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## FEATURES

Profile of the Economy Financial Operations International Statistics Special Reports

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	March	June	Sept.	Dec.
Federal Fiscal Operations				
FFO-5.—Internal Revenue Receipts by State				$\checkmark$
FFO-6.—Customs and Border Protection Collection of Duties, Taxes and Fees				,
by Districts and Ports				$\checkmark$
Special Reports				
Financial Report of the United States Government excerpt	$\checkmark$			
Trust Fund Reports:				
Agriculture Disaster Relief Trust Fund				
Airport and Airway Trust Fund	$\checkmark$			
Black Lung Disability Trust Fund	$\checkmark$			
Harbor Maintenance Trust Fund	$\checkmark$			
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Nuclear Waste Fund	$\checkmark$			
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Uranium Enrichment Decontamination and Decommissioning Fund	$\checkmark$			
Vaccine Injury Compensation Trust Fund	$\checkmark$			
Wool Research, Development, and Promotion Trust Fund	$\checkmark$			



Profile of the Economy Federal Fiscal Operations Account of the U.S. Treasury Federal Debt Fiscal Service Operations Ownership of Federal Securities U.S. Currency and Coin Outstanding and in Circulation

#### Profile of the Economy

[Source: Office of Macroeconomic Analysis] As of November 6, 2015

#### Introduction

Growth of real gross domestic product (GDP) slowed in the third quarter of 2015, largely due to a marked pullback in the pace of inventory investment. However, other components of real GDP continued to grow at a solid pace. Labor market conditions continued to improve, and the unemployment rate declined to 5.0 percent in October, its lowest level since April 2008. Inflation remained low, in part reflecting the steep decline in energy prices since mid-2014. Despite some fluctuations, energy prices remained wellbelow year-ago levels as of early November.

The Administration has taken a number of steps in recent years to promote stronger economic growth in the near term, but has also pursued deficit reduction measures in the interests of the nation's longer-term growth. Since 2011, the budget deficit has been reduced by more than \$4 trillion (including the deep cuts imposed by sequestration). The federal budget deficit has fallen from a peak of 9.8 percent of GDP in fiscal year 2009 to 2.5 percent in fiscal year 2015, and is expected to fall slightly further on net in the coming fiscal years.

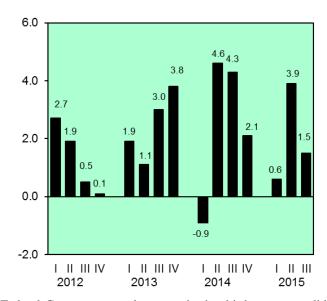
At its most recent meeting in October 2015, the Federal Reserve's Federal Open Market Committee (FOMC) announced it would maintain the target range for the federal funds rate of 0 to 0.25 percent as well as existing programs for reinvestment of principal payments and roll-overs of maturing Treasuries at auction. The Committee also observed that it "anticipates that it will be appropriate to raise the target range for the federal funds rate when it has seen further improvement in the labor market and is reasonably confident that inflation will move back to its 2 percent objective over the medium term."

#### **Economic Growth**

Since the current expansion began in mid-2009, the economy has grown by 14.2 percent and, as of the third quarter of 2015, real GDP was 9.4 percent above its level at the end of 2007, when the recession began. According to the advance estimate, real GDP rose 1.5 percent at an annual rate during the third quarter of 2015, after advancing 3.9 percent in the second quarter. Consumer spending growth decelerated somewhat in the third quarter, but was still relatively strong and made a substantial contribution to overall GDP growth. Residential investment grew solidly in the third quarter, if at a slower pace than in the second, and made a small positive contribution to real GDP growth. Business fixed investment also grew, as growth in equipment investment and spending on intellectual property products helped offset a pull-back in structures investment.

#### Growth of Real GDP

(Quarterly percent change at annual rate)



Federal Government outlays rose in the third quarter as did State and local government spending, although the latter grew at a slower pace. Overall, the government sector provided a small boost to growth in the third quarter. The trade deficit widened slightly, as export growth slowed, but net exports were essentially neutral for third-quarter GDP growth, after making a small positive contribution in the second quarter. In contrast, private inventory accumulation slowed sharply, holding back overall growth by a substantial amount.

Private domestic final demand (consumption plus private fixed investment, considered a better measure of underlying private demand because it subtracts out government spending, inventory movements, and net exports) grew at a 3.2 percent annual rate in the third quarter, following a 3.9 percent increase in the second quarter. Real personal consumption expenditures—which account for about 68 percent of GDP—rose at a 3.2 percent annual rate in the third quarter in the third quarter, moderating somewhat from a 3.6 percent pace in the second quarter. Altogether, consumption contributed 2.2 percentage points to real GDP growth in the third quarter.

Housing activity has stepped up over the past year. Residential investment—mostly residential home-building advanced 6.1 percent at an annual rate in the third quarter, following a 9.1 percent jump in the second quarter. Residential activity accounts for just 3 percent of GDP, and added 0.2 percentage point to third-quarter real GDP growth. Home building and home sales remain on a gradual upward trend. New residential construction activity has recovered from weather-related regional slowdowns in early 2015 and advanced 12.0 percent over the year through September 2015 to an annual rate of 740,000 units. Even so, single-family starts remain more than 59 percent below their January 2006 peak, and well below the 1.1 million unit average observed from 1980 to 2004. In contrast, multifamily starts are well above their pre-recession level. Sales of new single-family homes rose 2.0 percent over the year through September to a 468,000 annual rate. Sales of all existing homes (94 percent of all home sales, including single-family, condos and co-ops) rose 8.8 percent over the year to just over 5.5 million at an annual rate in September 2015.

Household formation—a key determinant of demand for new housing—has risen to a much stronger level in recent quarters, providing support to overall housing activity. In the year through the third quarter of 2015, nearly 1.5 million households were formed, roughly twice the pace observed in recent years and well above the long-term average of 1.3 million recorded from 1966 to 2007.

Home prices have continued to rise, although the pace of increase has moderated from the rapid pace observed in mid-2013. The FHFA purchase-only home price index rose 5.5 percent over the year ending in August 2015, down from the July 2013 peak rate of 8.1 percent. The Standard and Poor's (S&P)/Case-Shiller composite 20-city home price index rose 5.1 percent over the year ending in August 2015, down from a peak of 13.7 percent in November 2013. Other house price measures show a similar pattern of decelerating home price appreciation.

Growth of nonresidential fixed investment-about 13 percent of GDP-grew by 2.1 percent at an annual rate in the third quarter of 2015, following a 4.1 percent increase in the second quarter. Growth of equipment investment accelerated to 5.3 percent in the third quarter from a modest 0.3 percent gain in the previous quarter. In contrast, business spending on intellectual property products-including outlays for software, research and development, and entertainment, literary and artistic originals-slowed to a 1.8 percent pace from 8.3 percent in the second quarter. In addition, business outlays for structures fell 4.0 percent. Altogether, nonresidential fixed investment added 0.3 percentage point to real GDP growth in the third quarter, after making a 0.5 percentage point contribution in the second quarter. Finally, businesses accumulated inventories at a markedly slower pace in the third quarter following a substantial run-up earlier in the year. The resulting change in private inventories subtracted 1.4 percentage points from third-quarter real GDP growth.

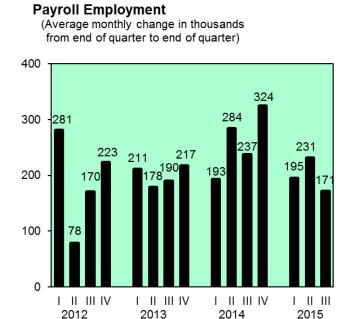
Exports account for about 13 percent of GDP, while imports (which are subtracted from total domestic spending to calculate GDP) account for just over 16 percent. In the third quarter of 2015, exports grew 1.9 percent. However, the small rise in exports was roughly offset by a 1.8 percent The current account balance (reflecting international trade in goods and services as well as investment income flows and unilateral transfers) has been in deficit almost continuously since the early 1980s and in 2006 reached a record \$807 billion, equivalent to 5.8 percent of GDP. The current account deficit narrowed sharply during the recession to \$384 billion (2.6 percent of GDP) in 2009. It has widened somewhat since then but remains well below its 2006 peak. In 2014, the current account deficit stood at \$390 billion, or 2.2 percent of GDP. In the second quarter of 2015, the current account deficit widened to \$439 billion (annualized), or 2.5 percent of GDP.

Government purchases-which account for about 18 percent of GDP-have contributed modestly on net to economic growth thus far in 2015 after subtracting from GDP growth in each of the past 4 years. In the third quarter, government outlays advanced 1.7 percent at an annual rate after growing 2.6 percent in the second quarter. At the federal level, spending increased by 0.3 percent after a flat reading in the second quarter. State and local government spending rose by 2.6 percent following a 4.3 percent advance in the second quarter. State and local government spending declined for 14 straight quarters from the fourth quarter of 2009 through the first quarter of 2013-the longest period of falling expenditures at this level of government in postwar history-but has risen almost continuously since the first quarter of 2013. Similarly, spending cutbacks at the federal level restrained overall growth from 2011 through 2014.

#### Labor Markets

During the recession (from December 2007 through June 2009), the economy lost 7.4 million jobs. Job losses continued even after the recovery began, but in February 2010 employment began to rise again. Since then, through October 2015, total nonfarm payroll employment has increased by 13.0 million. Private-sector employment has grown for 68 consecutive months, the longest string of increases on record, and has risen by almost 13.5 million.

Job losses during the recession were spread broadly across most sectors but, with the resumption of job growth, all of these sectors have added jobs. Since the labor market recovery began in early 2010, payrolls in professional and business services have risen by nearly 3.4 million, and the leisure and hospitality industry's employment has increased by almost 2.4 million through October 2015. Employment in the manufacturing sector has expanded by 864,000 since early 2010. A few sectors added jobs throughout the recession and still continue to hire new workers: since early 2010, the health care and social assistance sector has added



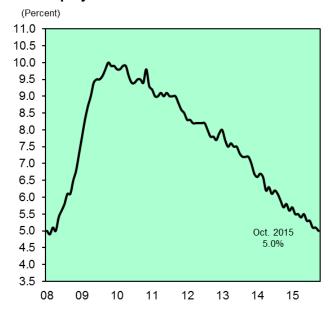
an additional 2.1 million jobs. On a net basis, the government sector also added workers to payrolls during the recession, although payrolls began declining late in 2008, and trended lower until early 2014. Government employment has increased since then but growth has been uneven. From early 2014 through October 2015, the government sector has added just 177,000 jobs. Most of the growth has occurred at the local level, with the addition of 124,000 positions. Federal government employment has edged up just 2,000 during this period.

The unemployment rate peaked in October 2009 at a 26year high of 10.0 percent—5.4 percentage points above the 4.6 percent average that prevailed in 2006 and 2007, before the recession began. Since then, the unemployment rate has trended lower and in October 2015 stood at 5.0 percent. Broader measures of unemployment have also declined. The broadest measure, which includes workers who are underemployed as well as those who are only marginally attached to the labor force (the U-6 unemployment rate), has fallen from a record high of 17.1 percent in early 2010 to 9.8 percent in October 2015. The U-6 unemployment rate is still above its pre-recession average of 8.3 percent. The percentage of the unemployed who have been out of work for 27 weeks or more also remains elevated relative to its pre-recession average. In October, 26.8 percent of unemployed workers were included in this category compared with readings around 17.5 percent before the recession.

#### Inflation

Headline and core inflation rates remained relatively low and stable, due in part to low energy prices. Headline consumer prices were unchanged over the 12 months ending in September 2015, after rising 1.7 percent over the same

**Unemployment Rate** 



period a year earlier. Energy prices fell 18.4 percent in the year through September 2015, substantially more than the 0.6 percent decline in the year through September 2014. Food prices rose 1.6 percent over the year through September 2015, slowing from the 3.0 percent increase over the 12 months ending in September 2014. On a 12-month basis, core consumer prices (a measure that excludes food and energy) rose 1.9 percent through September 2015, slightly faster than the 1.7 percent advance in the year through September 2014. Core inflation has been below 2 percent since early 2013.

Oil and gasoline prices fell sharply between mid-2014 and early 2015. They trended higher in the spring and early summer but have generally declined since then and remain well below their year-earlier levels. The front-month futures price of West Texas Intermediate (WTI) crude oil averaged \$46.29 per barrel in October 2015, more than \$38 below its October 2014 average. The retail price of regular gasoline averaged \$2.23 per gallon in October 2015, 83 cents lower than in October 2014.

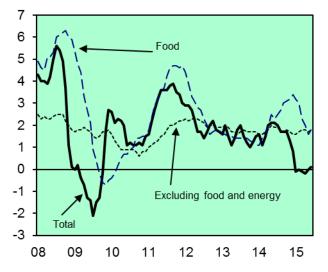
#### Federal Budget and Debt

The federal budget deficit declined to \$439 billion (2.5 percent of GDP) in fiscal year 2015 from \$483 billion (2.8 percent of GDP) in fiscal year 2014. The deficit has declined by 7.3 percentage points from a peak of 9.8 percent in fiscal year 2009, and is now at its lowest level since fiscal year 2007. Debt held by the public rose to \$13.1 trillion in fiscal year 2015. As a share of the economy, publicly held debt declined from 74.4 percent of GDP at the end of fiscal year 2014 to 73.8 percent at the end of fiscal year 2015.

In February 2015, the Administration released its Fiscal Year 2016 Budget, which is projected to lower the budget deficit slightly further in the near term and put the

Consumer Prices

(Percent change from a year earlier)



debt-to-GDP ratio on a declining path. The latest budget proposal would replace sequestration with targeted spending cuts and loophole closures, pay for all new investments, and achieve an additional \$1.8 trillion in deficit reduction over the 10-year budget horizon. Deficit reduction would be achieved primarily through reforms to health programs, the tax code, and immigration. Updated projections in the Mid-Session Review of the Fiscal Year 2016 Budget show the federal budget narrowing to 2.2 percent of GDP by fiscal year 2017 and stabilizing at 2.7 percent of GDP in the latter half of the 10-year budget window. The debt-to-GDP ratio is projected to stabilize at 74.6 percent of GDP in fiscal year 2018 and remain at that level through the end of the 10-year forecast horizon. The primary deficit is projected to become a primary surplus in fiscal year 2024, at which point it will no longer be adding to federal debt.

#### **Economic Policy**

Key fiscal and monetary policy actions taken over the past few years have aided the recovery. On the fiscal policy side, the American Recovery and Reinvestment Act (ARRA) of 2009 authorized the Federal Government to spend \$787 billion to stimulate domestic demand, an amount that was increased to \$840 billion to be consistent with the President's Fiscal Year 2012 Budget. This spending provided an important boost to economic activity, but the Administration also proposed and implemented a variety of additional programs to maintain the recovery's momentum. These included an extension and expansion of the first-time home buyer tax credit, a new Small Business Jobs and Wages Tax Credit, and additional financial support for State and local Governments. In December 2010, the 2010 Tax Relief Act authorized a 2 percentage point payroll tax cut, extensions of unemployment benefits and refundable tax credits, and a 2-year extension of the 2001 tax cuts. In late

December 2011, the 2 percentage point payroll tax cut and extended unemployment benefits included in the 2010 tax legislation were each extended for 2 additional months. In late February 2012, the extension of the payroll tax cut and extended unemployment benefits for the remainder of 2012 were signed into law.

In January 2013, the ATRA was signed into law. The American Taxpayer Relief Act of 2012 (ATRA) permanently extended tax cuts for the vast majority of Americans and small businesses, extended Emergency Unemployment benefits for an additional year, extended a variety of other tax cuts and credits, postponed the sequester, originally scheduled to take effect on January 1, until March 1, 2013, and raised tax rates for high-income earners (representing about 2 percent of taxpayers). Altogether, the ATRA is projected to reduce the deficit by \$737 billion over the next decade.

Partly in response to rising financial market stress, as well as to signs of more slowing in the broader economy, the Federal Reserve began the current cycle of monetary policy easing in September 2007. By late 2008, the FOMC had lowered the federal funds target interest rate dramatically, reducing it to a historically low range of 0 to 0.25 percent at the December 2008 FOMC meeting. Beginning with the August 2011 meeting, the FOMC also began identifying an expected timeframe for maintaining the federal funds rate target at "exceptionally low levels." Initially put at mid-2013, the timeframe was extended to "at least late 2014" at the January 2012 FOMC meeting, and then to "at least mid-2015" at the September 2012 meeting, a timeframe for the target range which was maintained at the October 2012 meeting. At the December 2012 meeting, the FOMC implemented numerical thresholds for its policy rate guidance. Specifically, the FOMC indicated that it would maintain the target range at least as long as the unemployment rate remained above 6.5 percent, inflation between 1 and 2 years ahead is projected to be no more than 0.5 percentage point above the FOMC's 2 percent longer-run goal, and long-term inflation expectations remain well anchored. At the December 2013 meeting, the FOMC commented on the role of the numerical thresholds in formulating monetary policy, indicating that, "it will likely be appropriate to maintain the current target range for the federal funds rate well past the time that the unemployment rate declines below 6-1/2 percent, especially if projected inflation continues to run below the Committee's longer run goal." At the FOMC meeting in March 2014, the Committee replaced the numerical thresholds in favor of qualitative guidance, noting it will "assess progress-both realized and expected-towards its objectives of maximum employment and 2 percent inflation" and that, "it will likely be appropriate to maintain the current target range ... for a considerable time after the asset purchase program ends, especially if projected inflation continues to run below the Committee's 2 percent longer-run goal, and provided longerterm inflation expectations remain well anchored."

At its most recent meeting in October 2015, the FOMC maintained the qualitative forward guidance adopted at the March 2014 FOMC meeting and also left out any reference to a timeframe for maintaining the current target range, which was dropped at the January 2015 meeting. The Committee also repeated its view, first expressed at the March 2015 meeting, that, "it will be appropriate to raise the target range for the federal funds rate when it has seen further improvement in the labor market and is reasonably confident that inflation will move back to its 2 percent objective over the medium term." At its April 2015 meeting, the FOMC had added "import prices" to the range of information it assesses in determining monetary policy, and in July, September, and October, the Committee maintained previous references to energy and non-energy import prices.

The Federal Reserve significantly expanded its tools to increase liquidity in credit markets, and eased lending terms to sectors in need of liquidity, including a variety of facilities and funds directed at specific financial markets. As of June 30, 2010, all of these special facilities had expired. At the August 2010 FOMC meeting, the Federal Reserve announced it would maintain its holdings of securities at current levels by reinvesting principal payments from agency debt and agency mortgage-backed securities in longer-term Treasury securities, and continue rolling over the Federal Reserve's holdings of Treasury securities as they mature. At the end of June 2011, the FOMC completed purchases of \$600 billion of longer-term Treasury securities. At the September 2011 meeting, the FOMC announced it would extend the average maturity of its holdings (a socalled "twist" operation) by purchasing \$400 billion of longer-term (6 to 30 years) Treasury securities and selling an equal amount of shorter-term (3 years or less) Treasury securities, all by the end of June 2012. The Committee also announced the reinvestment of principal payments from its holdings of agency debt and agency mortgage-backed securities into the latter securities. At the June 2012 meeting, the FOMC extended and expanded its program to extend the average maturity of its holdings (the so-called "twist" operation announced in September 2011). At the September 2012 meeting, the FOMC announced it would increase monetary accommodation through \$40 billion per month in additional purchases of mortgage-backed securities through the end of the year. The FOMC announced additional monetary accommodation at the December 2012 meeting, including the completion of short-term securities sales (which drain liquidity) and the continuation of purchases of long-term Treasury securities at a rate of \$45 billion per month beyond the end of 2012. The FOMC also indicated that monthly purchases of mortgage-backed securities at a pace of \$40 billion per month would continue, and affirmed its existing policy of reinvesting principal payments.

At the December 2013 meeting, the FOMC announced a tapering of long-term Treasury security purchases and mortgage-backed securities purchases of \$5 billion each, beginning in January 2014. The tapering brought monthly

purchases to \$40 billion and \$35 billion, respectively. At each subsequent meeting in January, March, April, June, July, and September 2014, the Committee announced further tapering of asset purchases of \$5 billion in each category. At its meeting in October 2014, the Committee announced the conclusion of its asset purchase program at the end of October 2014.

#### **Financial Markets**

Financial markets have largely recovered from the unprecedented strains experienced in the fall of 2008. Credit flows have increased substantially, although in the third quarter of 2015, fewer banks continued to ease standards and terms across a variety of lending categories. Nonetheless, measures of risk tolerance and volatility have all improved.

Equity markets have more than recovered from the steep losses incurred in 2008, and volatility has declined markedly. The S&P 500 index, which in 2008 suffered its largest annual loss since the Great Depression, has increased 2.0 percent so far this year and is currently about 31 percent above its October 2007 peak. The S&P Stock Market Volatility Index (VIX), often used as a measure of financial market uncertainty, stood at 15 as of early November 2015—down sharply from an all-time high of 81 in November 2008.

A variety of factors have buffeted long-term Treasury interest rates over the past several years, including flight-toquality flows in response to a variety of specific risk events, as well as supply concerns related to funding of the Government's debt, and more recently, concerns about global financial markets and slowing global growth. The vield on the 10-year note has fluctuated around the 2 percent level during 2015, remaining well above the record low of 1.43 percent reached in late July 2012. Currently, the 10year yield is 17 basis points higher on the year at 2.34 percent, after falling by nearly 90 basis points in 2014. The 3-month Treasury bill yield has fluctuated under 0.1 percent since January 2012, where it stood as of early November 2015. The 2- to 10-year Treasury yield spread, one measure of the steepness of the yield curve, has been narrowing significantly since November 2013 and stood at about 144 basis points as of early November 2015.

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 (also known as 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. However, improvements in short-term credit availability have led to a narrowing of this spread, which stood at 29 basis points as of early November 2015. The spread between the Baa corporate bond yield and the 10-year Treasury yield peaked at nearly 620 basis points in December 2008. The Baa-10-year spread had narrowed to 213 basis points in April 2014, but thereafter, has widened



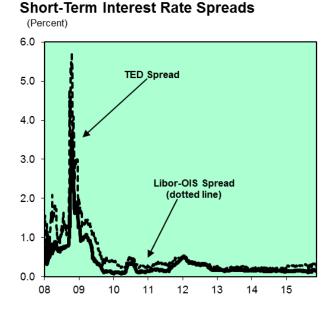
Long-Term Interest Rate Spreads

very gradually to 317 basis points, still very high by historical standards.

Rates for conforming mortgages have trended lower in recent years, as have rates for jumbo mortgages. The interest rate for a 30-year conforming fixed-rate mortgage fell to a record low of 3.31 percent in November 2012. In the spring of 2013, however, it moved sharply higher, peaking at 4.58 percent in August 2013. Since then, this rate has eased on net and in October 2015 averaged 3.78 percent.

#### 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) appreciated to a peak level in February 2002, and then depreciated significantly over the next several years. From its peak in February 2002, to the recent low reached in August 2011, the exchange value of the dollar compared to an index of these currencies fell by about 39 percent. Although the dollar's exchange value against this index remains well below the February 2002 peak, it has appreciated between August 2011 and October 2015 by about 32 percent. From August 2011 through October 2015, the dollar has appreciated by about 56 percent against the yen and by about 28 percent against the euro. Against an index of currencies of 19 other important trading partners (including China, India, and Mexico), the dollar has appreciated by about 20 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 earnedincome 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 transactions—payments 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 900-922)] 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 Fourth-Quarter Receipts by Source

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

#### **Fourth-Quarter Receipts**

The following capsule analysis of budget receipts, by source, for the fourth quarter of fiscal year 2015 supplements fiscal data reported in the September issue of the "Treasury Bulletin." At the time of that issue's release, not enough data were available to analyze adequately collections for the quarter.

**Individual income taxes**—Individual income tax receipts, net of refunds, were \$373.3 billion for the fourth quarter of fiscal year 2015. This is an increase of \$24.5 billion over the comparable prior year quarter. Withheld receipts increased by \$17.4 billion and non-withheld receipts increased by \$8.1 billion during this period. Refunds increased by \$1.0 billion over the comparable fiscal year 2014 quarter. There was a decrease of \$2.6 billion in accounting adjustments between individual income tax receipts and the Social Security and Medicare trust funds over the comparable quarter in fiscal year 2014.

**Corporate income taxes**—Net corporate income tax receipts were \$88.3 billion for the fourth quarter of fiscal year 2015. This is an increase of \$2.6 billion compared to the prior year fourth quarter. The \$2.6 billion change is comprised of an increase of \$3.8 billion in estimated and final payments, and an increase of \$1.2 billion in corporate refunds.

**Employment taxes and contributions**—Employment taxes and contributions receipts for the fourth quarter of fiscal year 2015 were \$239.4 billion, an increase of \$11.6 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 \$7.2 billion, \$1.2 billion, and \$3.4 billion respectively. There was a -\$0.6 billion accounting adjustment for prior year's employment tax liabilities made in the fourth quarter of fiscal year 2015, while there was a -\$3.1 billion adjustment in the fourth quarter of fiscal year 2014.

**Unemployment insurance**—Unemployment insurance receipts, net of refunds, for the fourth quarter of fiscal year 2015 were \$9.1 billion, a decrease of \$1.7 billion over the comparable quarter of fiscal year 2014. Net State taxes deposited in the U.S. Treasury decreased by \$1.7 billion to \$8.2 billion. Net Federal Unemployment Tax Act taxes did not change significantly from \$0.9 billion.

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

**Contributions for other insurance and retirement**— Contributions for other retirement were \$1.0 billion for the fourth quarter of fiscal year 2015. This was a negligible change from the comparable quarter of fiscal year 2014.

**Excise taxes**—Net excise tax receipts for the fourth quarter of fiscal year 2015 were \$38.2 billion, an increase of \$2.8 billion over the comparable prior year quarter. Total excise tax refunds for the quarter were \$1.8 billion, an increase of \$0.8 billion over the comparable prior year quarter.

**Estate and gift taxes**—Net estate and gift tax receipts were \$4.1 billion for the fourth quarter of fiscal year 2015.

These receipts represent a decrease of \$1.2 billion over the same quarter in fiscal year 2014.

**Customs duties**—Customs duties net of refunds were \$8.7 billion for the fourth quarter of fiscal year 2015. This is a decrease of \$0.5 billion over the comparable prior year quarter.

**Miscellaneous receipts**—Net miscellaneous receipts for the fourth quarter of fiscal year 2015 were \$39.78 billion, an increase of \$3.3 billion over the comparable prior year quarter. This change is due in part to deposits of earnings by Federal Reserve banks increasing by \$2.8 billion.

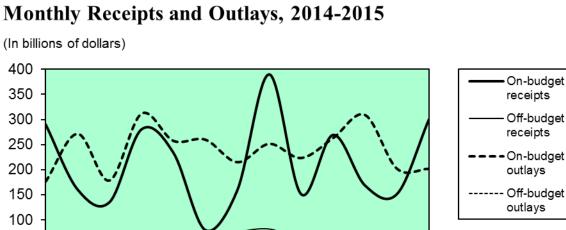
#### Total On- and Off-Budget Results and Financing of the U.S. Government

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

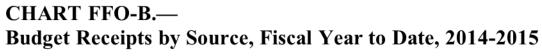
	Fourth quarter 2015 July - September	Fiscal year 2015 year to date
Total on- and off-budget results:		
Total receipts	801,803	3,248,723
On-budget receipts	620,068	2,478,328
Off-budget receipts	181,735	770,394
Total outlays	924,349	3,687,623
On-budget outlays	712,803	2,944,526
Off-budget outlays	211,547	743,097
Total surplus or deficit (-)	-122,547	-438,900
On-budget surplus or deficit (-)	-92,734	-466,196
Off-budget surplus or deficit (-)	-29,812	27,297
Means of financing:		
Borrowing from the public	44,898	337,166
Reduction of operating cash	55,624	-40,414
Other means	22,025	142,147
Total on- and off-budget financing	122,547	438,899

[In billions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"]									
Source	July	August	September						
ndividual income taxes	109.1	102.6	161.5						
Corporate income taxes	10.6	2.3	75.4						
Employment and general retirement	74.7	77.4	87.3						
Jnemployment insurance	3.5	5.4	0.2						
Contributions for other insurance and retirement	0.3	0.3	0.3						
Excise taxes	6.9	7.8	23.5						
Estate and gift taxes	1.3	1.3	1.5						
Customs duties	3.6	1.9	3.2						
Viscellaneous receipts	15.4	11.8	12.5						
Total budget receipts	225.5	210.8	365.5						

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



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(In billions of dollars)

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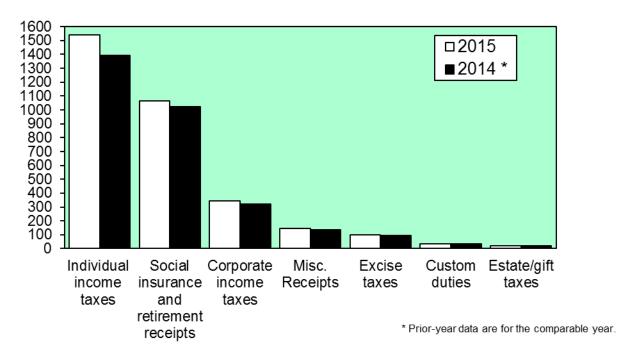
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#### **TABLE FFO-1—Summary of Fiscal Operations**

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

				Total c	n-budget and off-b	udget results				Means of financing <u>– net transaction</u> Borrowing fror the public–
Fiscal year or month	Total receipts (1)	On-budget receipts (2)	Off-budget receipts (3)	Total outlays (4)	On-budget outlays (5)	Off-budget outlays (6)	Total surplus or deficit (-) (7)	On-budget surplus or deficit (-) (8)	Off-budget surplus or deficit (-) (9)	Federal securitie Public debt securities (10)
2011 2012 2013 2014 2015		1,736,709 1,879,592 2,100,705 2,285,246 2,478,328	565,787 569,500 673,274 735,602 770,394	3,598,086 3,538,447 3,454,254 3,504,199 3,687,623	3,099,477 3,030,856 2,820,439 2,798,105 2,944,526	498,609 507,589 633,815 706,095 743,097	-1,295,591 -1,089,353 -680,276 -483,353 -438,900	-1,362,769 -1,151,263 -719,738 -512,857 -466,197	67,179 61,913 39,460 29,507 27,297	1,234,576 1,286,476 667,974 1,076,474 325,601
2015 - Est 2016 - Est		2,477,146 2,749,302	771,323 808,146	3,702,980 3,986,800	2,959,432 3,201,423	743,548 785,377	-454,511 -429,352	-482,286 -452,121	27,775 22,769	744,723 695,181
2014 - Sept Oct Dec 2015 - Jan Feb Mar Apr June July Aug Sept	212,719 191,436 335,327 306,742 139,388 234,187 471,801 212,386 342,933 225,493	290,458 160,464 135,169 280,293 233,755 79,456 158,782 390,011 151,023 269,307 168,296 151,537 300,235	61,264 52,255 56,267 55,034 72,987 75,405 81,790 61,363 73,626 57,197 59,300 65,238	245,912 334,432 248,254 333,463 324,289 331,738 287,105 315,092 296,454 292,447 374,680 275,257 274,412	176,192 271,514 178,516 311,588 257,510 259,778 214,910 251,497 223,306 263,104 309,101 201,935 201,767	69,720 62,918 69,738 21,875 66,779 71,960 72,195 63,595 73,148 29,342 65,579 73,323 72,645	105,810 -121,713 -56,818 1,864 -172,350 -52,918 156,709 -84,068 50,487 -149,187 -64,421 91,061	114,266 -111,050 -43,347 -31,295 -23,755 -180,321 -56,128 138,514 -72,283 -6,202 -140,804 -50,398 98,468	-8,456 -10,663 -13,471 33,159 6,208 3,210 18,195 -11,785 44,284 -8,382 -14,023 -7,407	73,557 114,972 67,642 135,844 -56,783 73,210 -4,729 854 140 -2,494 -984 -530 -1,541
iscal year 2015 to date	3,248,722	2,478,328	770,394	3,687,623	2,944,526	743,097	-438,900	-466,197	27,297	325,601

_				Means of fi	nancing-net	t transaction:	s, continued			
		wing from the pu al securities, con		Cash	Cash and monetary assets (deduct)					
Fiscal year or month	Agency securities (11)	Investments of Governmer accounts (12)	it Total 10+11-12 (13)	U.S. Treasury operating cash (14)	Special drawing rights (15)	Other (16)	Reserve position on the U.S. quota in the IMF (deduct) (17)	Other (18)	Transactions not applied to year's surplus or deficit (19)	Total Financing (20)
2011 2012 2013 2014 2015	1,014 -589 703 -1,234 241	125,742 133,641 -33,340 277,668 -10,027	1,109,849 1,152,249 702,019 797,573 335,867	-251,743 27,356 2,939 69,916 40,415	-1,535 -643 -267 -1,817 -2,815	6,011 5,955 42 188 -3,114	9,719 819 -3,658 -4,994 -6,425	-51,806 -29,408 -23,503 -359,628 127,111	- 816 -834 970	1,295,591 1,089,353 680,276 483,348 435,887
2015 - Est 2016 - Est	990 -208	114,694 131,768	631,019 563,205	41,698	-	-	-	-134,810 -133,853	-	454,511 429,352
2014 - Sept Oct Dec 2015 - Jan Feb Mar Apr June July Sept	132 185 48 286 14 -307 58 320 25 167 9 -368 -196	$\begin{array}{c} 22,589\\ 41,067\\ 2,841\\ 34,577\\ -19,931\\ -15,391\\ -19,994\\ 37,198\\ 1,303\\ -23,189\\ -59,168\\ 15,289\\ -4,629\\ \end{array}$	51,099 74,090 64,849 101,553 -36,839 88,293 15,323 -36,024 -1,138 20,862 58,193 -16,187 2,892	109,637 -40,899 -9,132 115,182 -66,638 -121,885 65,155 173,785 -74,922 55,393 -44,358 -78,195 66,929	-1,283 -152 -502 -553 -1,399 -83 -1,000 965 -568 570 -419 328 -2	30 254 -716 -943 286 -1,226 -865 -90 112 -596 140 569 -39	-719 -4 -363 -1,162 -305 -1,364 -2,430 -100 -194 127 -35 680 -1,275	-49,418 6,822 -18,744 9,104 -13,673 -20,524 98,447 53,871 -7,951 -17,144 46,322 3,990 -29,311	174 - - - -1 - 971	-105,810 121,713 56,818 -1,867 17,544 192,327 52,910 -156,714 82,385 -51,776 149,187 64,421 -91,061
Fiscal year 2015 to date	241	-10,027	335,867	40,415	-2,815	-3,114	-6,425	127,111	970	435,887

These estimates are based on the Mid-Session Review of the *President's Fiscal Year* 2016 Budget, released by the Office of Management and Budget on July 14, 2015.

- No transactions.

Detail may not add to totals due to rounding.

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

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

-	Income taxes Individual Corporation								and reti Employment Old-age	ial insurance irement rece and general e, disability, a ital insurance	i <u>pts</u> retirement and
Fiscal year or month	Withheld (1)	Other (2)	Refunds (3)	Net (4)	Gross (5)	Refunds (6)	Net (7)	Net income taxes (8)	Gross (9)	Refunds (10)	Net (11)
2011 2012 2013 2014 2015	990,952 1,018,104 1,102,745 1,149,709 1,220,161	338,348 352,355 443,651 476,591 554,993	237,827 238,251 229,992 231,733 234,352	1,091,473 1,132,207 1,316,405 1,394,567 1,540,802	243,492 281,841 312,477 353,553 390,291	62,407 39,552 38,970 32,822 46,495	181,085 242,290 273,505 320,729 343,798	1,272,559 1,374,497 1,589,910 1,715,296 1,884,598	756,371 772,948 884,988 962,237 1,007,385	2,094 2,305 2,443 2,529 2,801	754,276 770,643 882,545 959,708 1,004,584
2015 - Est 2016 - Est	1,540,274 1,701,424	-	-	1,540,274 1,701,424	346,895 429,130	-	346,895 429,130	1,887,169 2,130,554	1,005,825 1,055,170	-	1,005,825 1,055,170
2014 - Sept Oct Dec 2015 - Jan Feb Mar Apr June July Sept	94,971 93,992 87,059 133,918 103,806 108,211 121,794 95,842 90,789 92,900 104,331 98,074 89,445	69,298 21,571 5,937 14,525 75,228 6,179 16,082 248,157 9,114 66,231 8,986 7,378 75,605	$\begin{array}{c} 2,975\\ 8,902\\ 7,038\\ 3,414\\ 1,834\\ 73,776\\ 51,903\\ 55,795\\ 14,868\\ 6,304\\ 4,187\\ 2,827\\ 3,504 \end{array}$	$\begin{array}{c} 161,294\\ 106,661\\ 85,958\\ 145,029\\ 177,199\\ 40,614\\ 85,973\\ 288,204\\ 85,035\\ 152,827\\ 109,130\\ 102,625\\ 161,547\\ \end{array}$	76,042 14,848 5,491 87,471 10,458 5,702 39,698 45,656 9,524 75,825 12,031 4,809 78,778	2,511 4,619 2,909 3,240 2,999 8,569 9,218 2,426 2,184 3,057 1,417 2,490 3,367	73,530 10,228 2,582 84,231 7,459 -2,866 30,481 43,230 7,340 72,768 10,615 2,319 75,411	234,824 116,889 88,540 229,260 184,658 37,747 116,453 331,434 92,375 225,595 119,745 104,944 236,958	83,488 69,910 75,417 74,167 94,483 76,505 96,152 106,233 78,416 95,464 74,146 76,879 89,613	2,529 - - - - - - - - - - - - - - - - - - -	80,959 69,910 75,417 74,167 94,483 76,505 96,152 106,233 78,416 95,464 74,146 76,879 86,812
Fiscal year 2015 to date	1,220,161	554,993	234,352	1,540,802	390,291	46,495	343,798	1,884,598	1,007,385	2,801	1,004,584

				Social insu	irance and ret	irement receipts	s, continued			
-	Emp	loyment and ge	neral retirem	ent, continued	Une	mployment insu	rance	Net for othe	er insurance and	retirement
-		Railroad retirem	nent	Net employment — and general			Net un- employment	Federal employees	Other	
Fiscal year or month	Gross (12)	Refunds (13)	Net (14)	retirement (15)	Gross (16)	Refunds (17)	insurance (18)	retirement (19)	retirement (20)	Total (21)
2011 2012 2013 2014 2015	4,240 4,289 4,963 5,374 5,868	2 6 63 16 1	4,238 4,283 4,900 5,359 5,868	758,515 774,926 887,445 965,067 1,010,449	56,335 66,747 56,958 55,536 51,359	95 99 149 142 182	56,241 66,647 56,811 55,394 51,177	4,021 3,712 3,539 3,447 3,629	30 30 25 27 23	4,051 3,739 3,564 3,472 3,652
2015 - Est 2016 - Est	5,956 6,027	-	5,956 6,027	1,011,781 1,061,197	54,980 55,950	-	54,980 55,950	3,635 3,731	25 23	3,660 3,754
2014 - Sept Oct Nov Dec 2015 - Jan Feb. Mar Apr June June July Aug. Sept	488 485 452 456 511 706 646 550 -1 567 543 453	- 1 - 1 - - 2 -2	488 485 451 456 512 705 646 500 549 -1 569 543 453	81,447 70,394 75,868 74,623 94,995 77,210 96,797 106,733 78,965 95,463 74,715 77,422 87,264	820 3,187 3,218 774 2,523 6,834 481 9,538 15,217 421 3,518 5,428 220	17 4 5 3 27 42 13 12 20 41 12	803 3,187 3,214 770 2,519 6,831 454 9,496 15,204 409 3,498 5,387 208	314 291 278 283 336 279 326 299 285 287 347 316 302	3 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	317 293 279 285 338 281 328 301 287 289 349 318 304
Fiscal year 2015 to date	5,868	1	5,868	1,010,449	51,359	182	51,177	3,629	23	3,652

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

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

	Social insurance and retirem <u>receipts, co</u>	nent on.					Exc	cise taxes	5				
	Net socia insurance a	and Airpo	rt and Airway	/ Trust Fund	Blac	k Lung Disa: Trust Fund	bility	Hi	ghway Trus	t Fund		Miscellaneou	S
Fiscal year or month	retiremer receipts (22)			s Net (25)	Gross (26)	Refunds (27)	Net (28)	Gross (29)	Refunds (30)	s Net (31)	Gross (32)	Refunds (33)	Net (34)
2011 2012 2013 2014 2015	845,312 947,820 1,023,933	11,55 12,18 12,67 13,46 13,40	4 23 7 19 7 16	11,532 12,161 12,658 13,451 13,383	623 664 529 573 546	- - -	623 664 529 573 546	36,90 41,159 36,410 39,030 38,132	) - ) -	36,907 41,159 36,410 39,036 38,132	29,551 38,423 44,716	4,191 4,476 4,015 4,405 4,585	23,320 25,076 34,409 40,310 46,217
2015 - Est 2016 - Est	1,070,421 1,120,901	13,12 14,21		13,125 14,219	535 525	-	535 525	40,20 40,54		40,207 40,543		-	42,279 55,662
2014 - Sept Oct Nov Dec 2015 - Jan Feb Mar June June July Sept Fiscal year 2015 to date	73,875           79,361           75,678           97,852           84,321           97,579           116,530           94,456           78,562           83,127           87,776	1,91! 26: 1,29! 1,06! 1,10: 1,42! 1,13 1,24! 1,19: 1,19: 1,26! 1,07 1,21! 13,40	3 - 5 - 5 - 9 9 9 1 - 9 3 3 - 4 - 0 4 7 - 2	1,913 263 1,295 1,065 1,420 1,131 1,246 1,123 1,194 1,256 1,077 1,208 13,383	74 12 57 47 49 51 48 53 45 45 50 35 52 546		74 12 57 47 49 51 48 53 45 47 50 35 52 546	5,742 833 3,922 3,222 3,344 3,699 3,099 3,411 2,855 3,400 3,414 3,699 38,133		5,742 831 3,923 3,344 3,699 3,099 3,418 2,854 3,222 3,406 3,414 3,699 38,132	4,867 2,067 2,265 1,728 2,245 2,245 2,78 3,071 3,486 2,793 3,522 3,318 18,965 2,50,802	303 58 72 130 53 486 97 1,616 105 157 1,355 79 377 4,585	12,589 4,809 1,995 2,232 2,192 1,241 2,281 1,455 3,381 2,637 2,167 3,239 18,588 46,217
	Excise <u>taxes, con.</u> Net excise —	Estate	and gift taxe	s	C	ustoms dutie	es		Deposits of earnings by Federal Reserve	Universa service fur and all		Total re	ceipts
Fiscal year or month		Gross (36)	Refunds (37)	Net (38)	Gross (39)	Refunds (40)		let 1)	banks (42)	other (43)	Total (44)	On-budget (45)	Off-budget (46)
2011 2012 2013 2014 2015	. 79,062 . 84,008 . 93,367	9,079 14,451 19,830 20,153 20,043	1,680 477 919 854 811	7,399 13,971 18,910 19,301 19,232	30,697 32,079 33,119 35,348 37,704	1,178 1,774 1,305 1,423 2,666	30 31 33	,519 ,306 ,814 ,927 ,042	82,546 81,955 75,766 99,233 96,469	19,284 23,991 25,750 35,788 49,827	101,831 105,943 101,514 135,023 146,294	1,736,708 1,879,592 2,100,706 2,285,245 2,478,328	565,787 569,500 673,274 735,602 770,394
2015 - Est 2016 - Est		19,660 21,255	-	19,660 21,255	36,332 35,812	-		,332 ,812	94,208 94,401	44,533 42,576	138,741 136,977	2,477,146 2,749,302	771,323 808,146

These estimates are based on the Mid-Session Review of the *President's Fiscal Year 2016 Budget*, released by the Office of Management and Budget on July 14, 2015.

1,651

1,476

1,586

2,099

1,387

1,063

1,717

3,308

1,755

1,323

1,386

1,333

1,610

20,043

53

58

78

109

43 55

74

63

53

69 75

68

66

811

1.599

1,418

1,508

1,990

1,344

1,008

1,642

3,245

1,703

1,254

1,311

1,265

1,544

19,232

3,148

3,586

3,088

2,945

3,151 2,656

2,822

3,546

2,654

3,101 3,724

2,993

3,438

37,704

124

101

124

154

128

131

196

116

106

160

123

1,086

2,666

241

3,024

3,485 2,964 2,791 3,023 2,525

2,627

3,430

2,548

2,941

3,602

1,908

3,198

35,042

7,223

9,287

6.834

9,296

6,134

5,233

6,676

9,171

8,180

8,021

9,345

8,462

9,830

96,469

2.168

1,849

4,960

9,744

7,042 2,142

2,651

1,820

5,722

1,862

6,050

3,365 2,620

49,827

9.391

11,136

11,794

19,040

13,176 7,374

9,327

10,990

13,903

9,882

15,395

11,827

12,450

146,294

2014 - Sept .....

2015 - Jan .....

Oct.....

Nov.....

Dec.....

Feb.....

Mar .....

Apr..... May .....

June .....

July.....

Aug.....

Sept.....

Fiscal year 2015 to

date.....

20.317

5,915 7,270

6,567

6,689

6,412

6,559

6,172

7,403

7,100

6,879

7,765

23,547

98,278

- No transactions.

Detail may not add to totals due to rounding.

61,264 52,255 56,267 55,034

72,987

59,932

75,405

81,790

61,363

73,626 57,197

59,300

65,238

770,394

290,458

160,464

135,169

280,293

233,755

79,456

158,782

390,011

151,023

269,307 168,296 151,537

300,235

2,478,328

#### TABLE FFO-3—On-Budget and Off-Budget Outlays by Agency

		[In millions	of dollars. S	ource: "Monthl	y Treasury Si		ceipts and C	Dutlays of the U	nited States	Governmen	ť"]		
Fiscal year or month	Legisla- tive branch (1)	Judicial branch (2)	Depart- ment of Agricul- ture (3)	Depart- ment of Commerce (4)	Depart- ment of Defense, military (5)	Depart- ment of Education (6)	Depart- ment of Energy (7)	Depart- ment of Health and Human Services (8)	Depart- ment of Home- land Security (9)	Depart- ment of Housing and Urban Develop- ment (10)	Depart- ment o the Interior (11)		
2011 2012 2013 2014 2015	4,583 4,438 4,328 4,156 4,328	7,295 7,228 7,066 6,900 7,130	139,394 139,712 155,897 141,806 139,112	9,930 10,267 9,137 6,675 8,955	678,077 650,869 607,801 578,013 562,506	64,271 57,248 40,910 59,609 90,031	31,371 32,485 24,677 23,630 25,425	891,245 848,055 886,293 936,030 1,027,420	45,744 47,423 57,220 43,259 42,563	57,008 49,591 56,577 38,524 35,522	13,529 12,886 9,605 11,273 12,348	30,518 31,161 29,740 28,617 26,910	l 104,742 ) 80,309 7 57,199
2015 - Est 2016 - Est	4,899 4,791	7,567 7,724	144,654 146,732	9,855 10,508	566,426 586,145	92,295 72,170	25,892 27,469	1,029,859 1,125,966	41,164 46,704	36,378 43,804	13,189 14,807	30,647 35,032	
2014 - Sept Oct Dec 2015 - Jan Feb Mar Apr June July Aug Sept	423 377 337 365 305 428 350 320 330 353 431 356	628 574 499 662 560 610 563 540 540 545 715 564 629	8,097 16,185 13,828 14,279 12,342 10,886 11,814 10,286 10,118 10,566 9,839 9,751 9,218	845 590 752 697 735 680 954 634 694 778 617 913 911	47,164 60,908 35,829 57,218 41,648 42,517 46,532 45,642 47,082 47,082 49,104 38,137 52,457	1,411 5,241 4,781 5,504 4,296 8,712 6,925 5,159 5,089 14,706 13,716 6,445 9,457	2,640 2,460 1,863 2,259 1,874 1,719 2,208 2,323 1,891 2,279 2,309 1,682 2,558	82,577 106,457 56,317 88,603 103,661 78,879 68,367 83,515 83,956 85,036 119,939 70,491 82,199	4,579 3,965 3,036 4,753 3,178 2,770 4,270 2,666 2,934 3,460 3,569 4,151 3,811	2,805 2,840 3,022 2,943 2,744 3,452 3,286 7,301 3,167 2,162 2,862 2,862 -1,149	1,231 614 957 944 866 1,232 1,289 858 821 1,319 1,004 854 1,590	3,16 -6,30 2,665 8,825 3,575 3,020 2,218 2,395 1,882 2,233 3,024 2,551	-24 5 3,295 5 5,265 5 5,046 5 4,516 0 4,190 8 4,527 5 3,700 2 3,848 7 3,226 4 3,849
Fiscal year 2015 to date	4,328	7,130	139,112	8,955	562,506	90,031	25,425	1,027,420	42,563	35,522	12,348	26,910	) 45,218
Fiscal year or month	Depart- ment of State (14)	Depa ment Transı tatio (15	of Trea intere int- Trea of de por- secu n (gro	asury m ebt of irities Trea oss) o	part- nent the asury, ther 17)	Depart- ment of Veterans Affairs (18)	Corps of Engineers (19)		Protec	tal ( ction ) ncy Pr	ecutive Office of the resident (22)	General Services Admin- istration (23)	Inter- national Assistance Program (24)
2011 2012 2013 2014 2015	24,334 26,948 25,928 27,504 26,494	77,3 75,1 76,3 76,1 75,4	48 359 17 415 54 429	,240 10 ,671 - ,568 -	05,456 16,618 17,361	126,917 124,127 138,463 149,074 159,220	10,138 7,777 6,301 6,533 6,684	54,775 77,316 56,811 57,372 62,966	10,7 12,7 9,4 9,4 7,0	94 85 00	484 405 380 373 392	1,889 1,754 -368 -765 -889	20,601 20,060 19,745 18,609 20,976
2015 - Est 2016 - Est	29,310 30,689	77,0 85,5			77,376 96,389	157,921 179,139	6,782 7,079	64,742 63,398	7,0 8,6		400 471	-1,556 -641	19,942 25,862
2014 - Sept Oct Dec 2015 - Jan Feb Mar Apr July July Sept	4,909 1,933 2,410 2,601 1,742 1,702 2,339 1,747 1,321 1,960 2,188 2,090 4,461	8,6 6,7; 5,7 5,8 4,5 4,5 4,9 5,9 6,6 7,5 7,3 9,6	27 8 46 23 53 86 63 15 37 13 17 31 30 32 01 93 26 32 11 30	702 427 460 105 153 889 782 693 014 394 726	31,322 4,563 3,566 -3,429 13,092 48,729 18,697 14,256 6,451 1,923 5,612 5,612 5,370 35,383	7,145 18,791 5,918 18,847 14,221 12,974 7,755 13,351 12,894 12,898 20,305 7,228 14,038	560 682 367 684 513 520 574 575 510 533 580 520 626	1,119 11,057 761 10,213 6,164 5,752 2,142 3,518 4,457 5,002 8,746 -250 5,404	8: 8: 8: 8: 6: 6: 3: 7: 7: 7: 7: 6:	09 77 79 -1 <sup>-</sup>	32 27 29 33 40 30 35 34 1,472 1,531 36 34 35	-151 -19 -218 3 -223 -144 133 -384 136 -41 -119 -25 12	622 2,078 2,198 2,319 3,631 2,648 2,457 399 999 1,261 312 1,151 1,523
Fiscal year 2015 to date	26,494	75,4	51 402	2,183 8	33,447	159,220	6,684	62,966	7,0	06	392	-889	20,976

#### TABLE FFO-3—On-Budget and Off-Budget Outlays by Agency, continued

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

					·		Undi	stributed offs	etting receipt	s		
	National Aeronautics and Space	National Science	Office of Personnel	Small Business	Social Security	Indepen-	Employer share, employee	Interest received	Rents and royalties on the Outer Continen-		Total ou	tlays
Fiscal year or month	Adminis- tration (25)	Foun- dation (26)	Manage- ment (27)	Adminis- tration (28)	Adminis- tration (29)	dent agencies (30)	retire- ment (31)	by trust funds (32)	tal Shelf lands (33)	Other (34)	On- budget (35)	Off- budget (36)
2011	17,617	7,146	74,091	6,162	784,194	14,505	-79,681	-188,017	-6,384	-431	3,099,477	498,609
2012	17,190	7,255	79,456	2,937	821,145	34,007	-83,938	-127,142	-6,606	-12,993	3,030,856	507,589
2013	16,978	7,418	83,868	473	867,395	25,906	-81,321	-156,676	-8,874	-2,588	2,820,440	633,815
2014	17,093	7,054	87,919	194	905,807	4,192	-79,349	-158,115	-7,473	-	2,798,103	706,095
2015	18,272	6,836	91,736	-747	944,144	13,575	-81,120	-141,791	-4,555	-30,128	2,944,526	743,097
2015 - Est	18,097	7,082	96,508	-571	946,402	17,388	-83,890	-137,811	-4,565	-40,553	2,959,432	743,548
2016 - Est	18,733	7,487	100,324	990	992,465	18,012	-85,889	-144,195	-5,206	-38,853	3,201,423	785,377
2014 - Sept	1,570	859	7,673	89	71,956	-1,453	-5,812	-119	-936	-	176,192	69,720
Oct	1,415	477	8,202	58	80,641	3,479	-18,819	10,288	-574	-	271,514	62,918
Nov	1,330	474	7,066	65	71,862	1,978	-5,325	-1,472	63	-	178,516	69,738
Dec	2,329	503	7,358	69	81,620	-1,326	-5,376	-67,500	-946	-	311,588	21,875
2015 - Jan	1,276	483	7,280	64	78,131	4,296	-5,306	242	-64	-	257,510	66,779
Feb	1,208	495	8,317	-1,550	78,007	1,614	-5,963	531	-275	-	259,778	71,960
Mar	1,543	538	7,462	85	74,292	-408	-5,950	1,778	-475	-	214,910	72,195
Apr	1,294	551	8,166	69	78,758	671	-5,663	-4,874	-324	-	251,497	63,595
May	1,232	531	7,166	59	79,373	1,569	-5,598	-3,452	-81	-	223,306	73,148
June	1,937	613	7,294	79	83,449	-4,412	-5,456	-69,213	-1,155	-30,128	263,104	29,342
July	1,479	759	7,735	61	83,652	3,835	-6,038	-4,320	-288	-	309,101	65,579
Aug	1,473	714	7,526	94	74,994	2,055	-5,863	-3,512	-224	-	201,935	73,323
Sept	1,756	698	8,164	100	79,365	224	-5,763	-287	-212	-	201,767	72,645
Fiscal year 2015 to date	18,272	6,836	91,736	-747	944,144	13,575	-81,120	-141,791	-4,555	-30,128	2,944,526	743,097

These estimates are based on the Mid-Session Review of the *President's Fiscal Year 2016 Budget*, released by the Office of Management and Budget on July 14, 2015.

- 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, September 2015 and Other Periods

	[11111111		uice. Duieau o	the Fiscal Service	<b>*</b> ]			
		This fiscal	year to date			Prior fiscal	year to date	
		Management,				Management,		
	General	consolidated, revolving and	Trust	Total	General	consolidated, revolving and	Trust	Total
	funds	special funds	funds	funds	funds	special funds	funds	funds
Classification	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Budget receipts:								
Individual income taxes		106	-	1,540,802	1,394,580	-13	-	1,394,567
Corporation income taxes Social insurance and retirement receipts:	343,797	-	-	343,797	320,731	-		320,731
Employment and general retirement (off-budget)	-	-	770,394	770,394	-	-	735,565	735,565
Employment and general retirement (on-budget)	-	-	240,055	240,055	-	-	229,465	229,465
Unemployment insurance Other retirement	-	-	51,177 3,651	51,177 3,651	-	-	54,957 3,472	54,957 3,472
Excise taxes	36,606	1,153	60,520	98,279	33,027	1,213	59,127	93,368
Estate and gift taxes	19,232			19,232	19,300	-		19,300
Customs duties Miscellaneous receipts	22,546 112,585	10,981 32,288	1,514 1,421	35,041 146,294	22,122 112,063	10,215 21,256	1,589 1,702	33,926 135,021
Total receipts	2.075.462	44,528	1,128,733	3,248,723	1,901,823	32,672	1,085,876	3,020,371
(On-budget)		44,528	358,339	2,478,329	1,901,823	32,672	350,312	2,284,806
(Off-budget)	-	-	770,394	770,394	-	-	735,565	735,565
-								
Budget outlays: Legislative branch	4,338	-19	9	4,329	4,135	22	-1	4,156
Judicial branch	7,124	32	-28	7,128	6,880	47	-27	6,900
Department of Agriculture	124,782	13,848	482	139,112	122,970	17,921	915	141,806
Department of Commerce	8,574	-6,267	6,648	8,956	7,965	-95	27	7,896
Department of Defense-military Department of Education	565,588 90,171	-3,242 -139	160	562,506 90,031	575,204 59,640	2,586 -32	112 1	577,902 59,609
Department of Energy	26,612	-1,187	*	25,424	25,161	-1,523	I *	23,638
Department of Health and Human Services	757,172	8,664	261,586	1,027,422	689,054	711	246,267	936,032
Department of Homeland Security	46,726	-4,241	79	42,564	47,047	-4,111	323	43,259
Department of Housing and Urban Development Department of the Interior	35,944 11,826	-422 175	-1 347	35,521 12,347	39,017 11,389	-497 -492	4 378	38,524 11,275
Department of use intend	24,712	2,198	1	26,911	26,292	2,328	-3	28,617
Department of Labor	10,161	-905	35,962	45,218	15,294	396	41,078	56,768
Department of State	26,163	-303	635	26,495	27,692	-755	549	27,486
Department of Transportation Department of the Treasury:	16,882	107	58,464	75,453	33,042	-147	43,282	76,177
Interest on the public debt	402,184	-		402,184	429,568	-	-	429,568
Other	84,040	-603	12	83,449	16,283	1,040	2	17,325
Department of Veterans Affairs	161,721	-3,441	936	159,217	151,174	-3,013	913	149,074
Corps of Engineers Other defense civil programs	5,689 79,752	-78 1,747	1,073 -18,534	6,683	5,429	-131 -2,728	1,235 -17,185	6,533 57,372
Environmental Protection Agency	8,668	-32	-16,534 -1,631	62,966 7,005	77,286 8,504	-2,728	-17,165 924	9,400
Executive Office of the President	393	1	*	394	373	*	-	373
General Services Administration	108	-997	*	-889	97	-862	*	-765
International Assistance Program National Aeronautics and Space Administration	25,299 18,290	-351 -19	-3,973 1	20,975 18,272	22,042 17,096	-635 -5	-2,666 1	18,740 17,093
National Science Foundation	6,778	-19	-12	6,837	6,954	-5 87	14	7,054
Office of Personnel Management	47,882	-1,883	45,736	91,735	46,420	-3,112	44,611	87,919
Small Business Administration	-734	-12		-746	209	-15	-	194
Social Security Administration Other independent agencies	87,359 11,235	2 -5,280	856,782	944,143	81,181 10,823	0 200	824,588	905,769
Undistributed offsetting receipts:	11,233	-J,ZðU	7,621	13,576	10,823	-9,380	2,752	4,195
Interest	-	-	-141,793	-141,793	-		-158,115	-158,115
Other	-2,899	-20,385	-92,519	-115,804	-6,425	-8,698	-72,919	-88,043
Total outlays	2,692,541	-22,962	1,018,043	3,687,622	2,557,796	-11,124	957,060	3,503,732
(On-budget)		-20,992 -1,970	273,236 744,807	2,944,526	2,557,540 256	-8,340	248,474 708,586	2,797,675 706,057
(Off-budget) Surplus or deficit (-)	-617,079	67,490	110,689	-438,899	-655,973	43,796	128,816	-483,361
(On-budget)		65,520	85,102	-466,197	-655,717	41,011	101,837	-512,686
	-258	33,020	33,102		550,717			5.2,000

- No transactions.

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

\* Less than \$500,000.

#### FEDERAL FISCAL OPERATIONS

#### TABLE FFO-5—Internal Revenue Receipts by State, 2015

[In thousands of dollars. Source: Chief Financial Officer, Financial Management]

	Total Internal Revenue collections <sup>1</sup>	Business income taxes <sup>2</sup>	Total	Individual Income taxes withheld and FICA taxes <sup>3</sup>	Individual income taxes not withheld and SECA taxes <sup>3</sup>
State	(1)	(2)	(3)	(4)	(5)
United States, total 4	3,302,677,258	389,888,722	2,815,544,615	2,183,608,978	582,949,874
Alabama		1,465,831	23,160,484	18,254,070	4,687,971
Alaska		194,313	5,462,605	4,079,050	1,294,019
Arizona		3,862,387	37,047,410	28,437,845	8,149,122
Arkansas		7,657,274	23,959,297	20,091,810	3,487,562
California		51,290,979	345,830,143	253,600,502	87,889,418
Colorado		-2,051,855	48,125,613	36,546,996	11,092,991
Connecticut		8,304,111	49,189,122	35,091,938	13,052,649
Delaware		9,118,702	13,196,278	11,021,260	1,137,079
District of Columbia		4,285,021	21,229,350	18,229,702	2,413,906
Florida		10,623,903	163,199,338	116,059,240	43,558,308
Georgia		12,764,920	70,052,525	56,932,220	12,480,551
Hawaii		476,171	7,468,136	5,501,597	1,875,437
ldaho		268,962	9,389,727	7,250,674	2,023,777
Illinois		20,370,821	132,643,232	104,160,944	24,771,174
Indiana		4,891,553	50,811,098	42,981,848	7,317,638
lowa		1,965,929	21,556,743	17,039,680	4,384,706
Kansas		1,965,250	23,284,508	17,528,322	5,319,926
Kentucky		2,629,863	28,811,348	24,164,759	4,337,573
Louisiana		1,107,876	40,681,260	33,531,985	6,865,820
Maine		305,706	6,947,573	5,400,186	1,448,181
Maryland	7,404,200	3,616,792	59,638,796	48,468,009	10,452,921
Massachusetts	00,700,770	8,786,713	97,226,545	75,455,947	20,350,265
Michigan		6,312,321	70,295,550	56,717,948	12,738,754
Minnesota		24,329,664	79,347,688	69,141,751	9,573,866
Mississippi		747,840	10,507,791	7,974,384	2,434,395
Missouri	11/100/000	8,473,144	54,101,726	45,172,090	8,017,083
Montana	5,805,098	214,131	5,538,068	3,755,432	1,707,125
Nebraska		6,870,025	18,026,855	13,212,728	3,317,614
Nevada	2011001110	867,208	17,264,613	10,660,826	5,243,614
New Hampshire		296,413	10,749,228	8,017,216	2,410,430
New Jersey		36,256,100	114,834,184	93,307,132	20,210,034
New Mexico	10077177072	248,014	8,519,028	6,294,578	2,131,010
New York		30,839,677	233,878,379	171,803,055	57,806,300
North Carolina		10,807,290	67,278,363	55,372,577	11,123,355
North Dakota		353,450	7,263,315	4,828,692	2,381,894
Ohio		14,649,198	121,379,888	106,063,345	13,817,331
Oklahoma	140,701,100	3,330,908	25,554,628	18,930,641	5,766,006

#### TABLE FFO-5—Internal Revenue Receipts by State, 2015, continued

[In thousands of dollars. Source: Chief Financial Officer, Revenue Financial Management]

		Individu	al income taxes, employmer	nt taxes, and estate and trust i	ncome taxes
State	Total Internal Revenue collections <sup>1</sup> (1)	Business income taxes <sup>2</sup> (2)	Total (3)	Individual Income taxes withheld and FICA taxes <sup>3</sup> (4)	Individual income taxes not withheld and SECA taxes <sup>3</sup> (5)
Oregon	31,219,148	1,989,938	28,153,829	22,221,724	5,630,003
Pennsylvania	136,108,810	16,095,757	115,272,208	94,451,811	18,909,565
Rhode Island	14,373,318	3,527,526	10,672,687	8,891,464	1,530,086
South Carolina	24,086,257	1,731,619	21,934,428	16,698,335	5,006,654
South Dakota	7,732,138	552,853	7,118,323	3,945,697	2,085,524
Tennessee	62,708,662	7,004,232	54,104,159	45,471,936	8,169,341
Texas	279,904,425	32,083,819	226,945,577	165,876,063	55,270,390
Utah	20,178,718	1,312,427	18,109,139	13,899,642	3,961,368
Vermont	4,495,280	359,193	4,097,342	3,110,771	936,599
Virginia	80,242,853	11,776,145	67,798,667	52,692,491	13,734,747
Washington	73,334,437	6,289,483	65,551,576	50,681,106	14,182,281
West Virginia	7,374,299	349,649	6,892,438	5,294,254	1,537,854
Wisconsin	51,748,831	5,724,903	45,199,884	36,351,304	8,003,093
Wyoming	5,284,146	208,550	4,855,460	2,576,916	2,051,428
U.S. Armed Services overseas and Territories other than Puerto Rico	726.246	4.423	718.698	503,632	159,809
Puerto Rico	3,524,557	119,404	3,314,761	2,928,542	360,799
International	11,875,848	1,873,812	9,576,681	4,868,656	4,653,888
Undistributed 5	2,630,471	388,384	1,778,323	2,063,656	-303,362

#### TABLE FFO-5—Internal Revenue Receipts by State, 2015, continued

[In thousands of dollars. Source: Chief Financial Officer, Revenue Financial Management]

	Individual inc	come and employmer	t taxes-continued			
State	Unemployment insurance taxes (6)	Railroad retirement taxes (7)	Estate and trust income taxes (8)	Estate taxes (9)	Gift taxes (10)	Excise taxes <sup>1</sup> (11)
United States, total 4		6,432,497	33,445,382	17,952,938	2,089,101	77,201,882
Alabama	65,454	3,415	149,575	80,705	6,397	356,844
Alaska		2,248	75,041	9,809	-	50,913
Arizona		1,989	341,781	216,829	8,996	1,495,694
Arkansas	146,877	2,609	230,439	158,846	1,527	731,816
California	1,648,453	20,912	2,670,857	4,102,218	-57,033	4,684,989
Colorado		17,435	359,002	305,579	3,681	827,703
Connecticut	185,798	4,179	854,559	277,489	72,421	1,331,438
Delaware		56,656	946,185	33,383	914	291,575
District of Columbia		505,035	63,704	51,248	3,202	14,928
Florida		862,879	2,255,655	1,614,178	206,345	1,745,724
Georgia		2,312	388,506	285,422	49,913	3,293,823
Hawaii		_,	73,858	35,687	985	240,311
Idaho		866	77,931	51,178	1,696	73,465
Illinois		285,348	3,092,583	918,517	124,802	3,984,902
Indiana		14,492	212,292	126,157	91,074	2,052,943
lowa		6,442	74,794	89,739	4,444	352,536
Kansas		176,892	192,649	85,477	5,605	1,678,450
Kentucky		13,520	139,990	238,317	6,776	1,022,087
Louisiana		4,834	207,856	228,782	3,875	606,357
Maine		3,620	75,569	23,052	1,178	186,769
Maryland		14,519	593,737	246,439	39,259	395,512
Massachusetts		36,880	1,195,864	416,687	56,255	1,563,006
Michigan		65,641	565,740	439,688	363,211	537,645
Minnesota		100,449	328,218	162,423	18,866	3,069,166
Mississippi		1,330	67,881	49,718	2,745	160,567
Missouri	27,001	92,951	673,904	257,948	13,053	1,266,634
Montana	14,658	27,263	33,589	18,290	680	33,928
Nebraska		1,334,281	123,487	71,679	7,588	127,623
Nevada		59	1,314,791	171,421	11,379	135,452
New Hampshire		67	298,406	65,645	1,444	202,254
New Jersey		143,725	918,300	477,943	62,381	2,286,963
New Mexico	2011/771	75	73,271	31,761	1,192	169,672
New York	20/070	497,613	2,957,431	1,930,823	505,683	2,562,437
North Carolina		8,276	407,189	287,094	10,790	352,865
North Dakota		6,975	30,764	30,837	223	63,418
Ohio		27,115	903,516	458,442	26,753	4,466,869
Oklahoma		2,986	782,641	147,767	5,193	4,903,789

#### TABLE FFO-5—Internal Revenue Receipts by State, 2015, continued

[In thousands of dollars. Source: Chief Financial Officer, Revenue Financial Management]

	Individual income	and employment ta	xes-continued			
State	Unemployment insurance taxes (6)	Railroad retirement taxes (7)	Estate and trust income taxes (8)	Estate taxes (9)	Gift taxes (10)	Excise taxes <sup>1</sup> (11)
Orogon	70 5 10	00.050	100.010	77.040	00.404	075 004
Oregon Pennsylvania	79,540	39,353	183,210	77,043	22,434	975,904
Rhode Island	302,499	72,876	1,535,457	805,603	69,714	3,865,528
	33,981	14	217,141	61,478	4,297	107,330
South Carolina	64,444	1,634	163,361	99,829	1,617	318,765
South Dakota	12,337	1,372	1,073,393	13,905	672	46,385
ennessee	190,507	2,567	269,808	106,739	17,561	1,475,970
exas	577,172	1,156,475	4,065,477	1,167,572	115,516	19,591,942
Jtah	56,298	5,225	186,606	34,006	6,836	716,310
/ermont	9,406	2,493	38,074	9,567	17	29,161
/irginia	165,538	787,547	418,344	391,048	18,837	258,156
Vashington	194,339	10,875	482,975	160,935	86,854	1,245,589
Vest Virginia	17,133	731	42,466	51,035	119	81,058
Visconsin	141,664	3,197	700,626	223,190	19,817	581,036
Nyoming	8,417	869	217,830	117,277	14,929	87,930
J.S. Armed Services overseas and Territories other than Puerto Rico	3,172	-	52,084	-	3	3,121
Puerto Rico	24,342	-	1.078	3,083	55	87,254
International	6.853	1.384	45.900	98,782	7,484	319,089
Undistributed 5	18,029	-1	-	334,628	38,846	90,289

<sup>1</sup> Excludes excise taxes paid to the U.S. Customs and Border Protection and the Alcohol and Tobacco Tax and Trade Bureau. <sup>2</sup> Includes taxes on corporation income (Form 1120 series) and unrelated business income

<sup>2</sup> Includes taxes on corporation income (Form 1120 series) and unrelated business income from tax-exempt organizations (Form 990–T).

<sup>3</sup> Collections of with-held individual income tax are not reported by taxpayers separately from Old-Age, Survivors, Disability, and Hospital Insurance (OASDHI) taxes on salaries and wages (under the Federal Insurance Contributions Act or FICA) and taxes on selfemployment income (under the Self-Employment Insurance Contributions Act or SECA). Thus, while aggregate figures that show these amounts separately are presented in Table 1, separate amounts are of available by State.

separate amounts are not available by State. <sup>4</sup> Excludes refunds credited to taxpayer accounts for tax liability in a subsequent year. <sup>5</sup> Includes tax and excess withholding payments not classified by State as of the end of the fiscal year because they had not been applied to taxpayer accounts. Undistributed amounts may be negative when adjustments to taxpayer accounts have not been completed.

Note—Partnership, S corporation, regulated investment company, and real estate investment trust data are not shown in this table since these entities generally do not have a tax liability. Instead, they pass through any profits or losses to the underlying owners who include these profits or losses on their income tax returns. Note—This table shows gross collections. Gross collections less refunds and net collections. Collection and refund data may not be comparable for a given fiscal year, because payments made in prior years may be refunded in the current fiscal year. Adjustments to prior-year refunds made in Fiscal Year 2014 may result in negative amounts when such adjustments exceed current-year collections.

Note—Classification by State is based on the individual's address (or, in the case of businesses, the location of the principal office or place of business). However, some individuals may use the address of a tax attorney or accountant. Sole proprietors, partners in a partnership, or shareholders in an S corporation may use their business addresses. Such addresses could have been located in a State other than the State in which the individual resided. Similarly, taxes withheld and reported by employers located near a State boundary might include substantial amounts withheld from salaries of employees who reside in a neighboring State. Also, while taxes of corporations may be paid from the principal office, the operations of these corporations may be located in one or more other State(s).

Detail may not add to totals because of rounding.

[Source: U.S. Customs and Border Protection]										
		Collection	· · · · · · · · · · ·		Collection					
District and Port	Port	Fiscal Year	District and Port	Port	Fiscal Year					
of Collection	Code	2015	of Collection	Code	2015					
			St. Albans, Vermont:							
Headquarters:			St. Albans, VT	10201	844,037.49					
Revenue Division, Indianapolis, IN		\$2,360,926,719.73	Richford, VT		26,626.01					
			Beecher Falls, VT		18,761.93					
Preclearance, Washington, DC:										
USCBP Abu Dhabi, Preclearance,			Burlington, VT Derby Line, VT		90,053.14 5 175 404 74					
Washington, DC	07543	77,584.78	<b>j</b>							
USCBP Vancouver, Preclearance,			Norton, VT							
Washington, DC	37922	869,197.27	Highgate Springs/Alburg, VT							
USCBP Calgary, Preclearance,			Total District		56,431,779.69					
Washington, DC	37923	1,267,068.98	Destan Massachusette							
USCBP Edmonton,			Boston, Massachusetts:	40.404	0.45 45 4 000 00					
Preclearance, Washington, DC	37924	857,239.05	Boston, MA		245,454,333.80					
USCBP Montreal, Preclearance,			Springfield, MA		8,509.19					
Washington, DC	37925	975,495.94	Worcester, MA		13,193,120.41					
USCBP Toronto, Preclearance,			Gloucester, MA							
Washington, DC	37926	2,549,032.75	New Bedford, MA							
USCBP Winnipeg, Preclearance,			Fall River, MA							
Washington, DC	37928	323,390.34	Salem, MA							
USCBP Ottawa, Preclearance,			Bridgeport, CT	10410	1,991,155.45					
Washington, DC	37929	314,635.12	Hartford, CT	10411	9,074,020.97					
USCBP Victoria, Preclearance,			New Haven, CT	10412	7,089,127.15					
Washington, DC	37930	111,630.00	New London, CT	10413	195,365.19					
USCBP Halifax NS, Preclearance,			Lawrence, MA	10416	266,409.29					
Washington, DC	37931	91,331.61	Logan Airport, MA	10417	90,836,852.72					
USCBP St. Thomas,			Hanscom User Fee Airport, MA							
Preclearance, VI	47401	302,554.64	Total District							
USCBP St. Croix,										
Preclearance, VI	47404	169,032.57	Providence, Rhode Island:							
USCBP Bermuda, Preclearance,			Newport, RI	10501	24,436.10					
Washington, DC	47421	62,460.58	Providence, RI							
USCBP Freeport Preclearance,			Total District							
Washington, DC	47422	3,396.00			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
USCBP Nassau, Preclearance,			Ondenskung New Verla							
Washington, DC	47423	123,511.82	Ogdensburg, New York:	10701	1 2 7 2 2 1 1					
USCBP Aruba, Preclearance,			Ogdensburg, NY							
Washington, DC	47424	121,921.02	Massena, NY		2,282,001.39					
Dublin, IE, Preclearance,		,	Alexandria Bay, NY							
Washington, DC	57541	71,913.62	Champlain-Rouses Point, NY							
Shannon, IE, Preclearance,		11,710102	Trout River, NY							
Washington, DC	57542	5,339.24	Total District		159,894,977.13					
Total District		8,296,735.33								
		0,270,700.00	Buffalo, New York:							
Portland, Maine:			Buffalo-Niagara Falls, NY							
Portland, ME	10101	45,260,421.94	Rochester, NY	10903	4,636,208.12					
Bangor, ME		305,614.02	Oswego, NY	10904	334,571.93					
Eastport, ME		50,087.10	Syracuse, NY	10906	3,345,923.49					
Jackman, ME		610,452.95	Binghamton Regional Airport, NY	10981	131,796.68					
Vanceboro, ME		3,515,221.56	Total District		348,458,963.42					
Houlton, ME		3,257,421.85								
			Philadelphia, Pennsylvania:							
Fort Fairfield, ME		25,976.73	Philadelphia, PA		284,642,492.78					
Van Buren, ME		122,623.10	Chester, PA		82,518,001.01					
Madawaska, ME		72,586.78	Wilmington, DE							
Fort Kent, ME		15,263.16	Pittsburgh, PA							
Calais, ME		4,799,345.74	Wilkes-Barre/Scranton, PA							
Limestone, ME		1,024.22		11100	3,799,720.19					
Bridgewater, ME		9,533.27	Philadelphia International	11100	21 777 200 40					
Portsmouth, NH		1,242,747.83	Airport, PA		34,737,208.18					
Belfast, ME		3,643,700.40	Harrisburg, PA		35,452,143.06					
Manchester Airport, NH	10182	218,772.88	Allentown, PA		14,364,175.12					
Total District		63,150,793.53	Atlantic City Airport, NJ	11182	128,542.90					

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		Collection			Collection
District and Port	Port	Fiscal Year	District and Port	Port	Fiscal Year
of Collection	Code	2015	of Collection	Code	2015
Philadelphia, Pennsylvania, continue			Pembina, North Dakota, continued:		
Trenton/Mercer CTY Airport, PA			St. John, ND		2,370.2
UPS HUB, Philadelphia, PA			Northgate, ND		19,238.3
Total District		578,257,284.98	Walhalla, ND		45,891.6
			Hannah, ND		227.2
Baltimore, Maryland:			Sarles, ND		1,371.5
Baltimore, MD			Fargo In'tl Airport, ND		114,728.6
BWI Airport, MD			Antler, ND	33413	2,217.7
Total District		825,519,655.51	Sherwood, ND		243,027.3
			Hansboro, ND		4,934.7
New York, New York:	01001	0/0 0/0 //7 00	Maida, ND		2,282.2
New York, NY			Fortuna, ND		23,745.9
Albany, NY			Westhope, ND		7,907.8
New York/Newark Area, NJ			Noonan, ND		12,576.3
Perth Amboy, NJ			Carbury, ND		6,762.5
UPS, Newark, NJ			Dunseith, ND	33422	788,383.7
Federal Express ECCF, NJ			Warroad, MN		43,044.0
Morristown Airport, NJ	24681	214,961.73	Baudette, MN		40,806.8
John F. Kennedy Airport, NY			Pinecreek, MN		2,238.0
Jamaica, NY (Inactive)			Roseau, MN		90,956.9
NYACC, NY			Grand Forks Airport, ND		7,581.7
DHL Airways, NY			Lancaster, MN		23,093.1
Micom, NY			Total District		35,997,282.1
IBC, NY			Minnoonalia Minnooata		
Jamaica, NY (Inactive)			Minneapolis, Minnesota:	22501	202 420 200 2
Jamaica, NY (Inactive)			Minneapolis-St. Paul, MN		203,438,398.3
TNT Skypak., NY			Sioux Falls, SD		29,252.7
Total District		7,347,991,572.38	Duluth, MN		1,980,998.9
Creat Falla Mantana			Omaha, NE		62,163,103.0
Great Falls, Montana: Raymond, MT	22201		Des Moines, IA Rochester, MN	33313 22501	3,389,580.2
					151,070.4
Eastport, ID Salt Lake City, UT			Total District		271,152,403.8
Great Falls, MT			International Falls, Minnesota:		
Butte, MT			International Fails, Minnesota.	22604	13,470,501.9
Turner, MT			Grand Portage, MN		837,309.9
Denver, CO			Total District		14,307,811.8
Porthill, ID					14,307,011.0
Scoby, MT			Milwaukee, Wisconsin:		
Sweetgrass, MT			Milwaukee, Wisconsin. Milwaukee, Wi	22701	42,561,089.0
Piegan, MT			Green Bay, WI		
Opheim, MT			Racine, WI		655,661.2 171,607.0
Roosville. MT	. 33317	4,122.50	Total District	53700	43,388,357.4
Morgan, MT			וטנמו טופנווטנו		43,300,337.4
Whitlash, MT			Detroit Michigan		
Del Bonita, MT			Detroit, Michigan: Detroit, MI	22801	551,325,495.9
Wildhorse, MT			Port Huron, MI		
Kalispell, MT			Sault Sainte Marie, MI		116,136,927.9 1,515,020.2
Willow Creek, MT					
JEFFCO User Fee Airport, CO			Saginaw Bay City, MI Battle Creek, MI		35,326.2 3,596,434.9
Centennial Airport, CO					3,596,434.5
			Grand Rapids, MI Detroit Metropolitan Airport, MI		
Eagle County Regional Airport, CO	22205	15/ 700 50	1 1 7		67,140,514.4 4,148.7
Bozeman Yellowstone, MT			Algonac, MI Oakland County Int'l Airport, MI		.,
,			Willow Run Airport, MI		301,639.2
Total District					386,323.8
Dombing North Dekata			Capital Region Int'l Airport, MI Total District		390,771.2
Pembina, North Dakota:	22401	22 400 040 00	I OLAI DISLFICI		779,096,240.5
Pembina, ND			Chicago Illinois		
Portal, ND			Chicago, Illinois:	22001	2,238,317,139.3
Neche, ND	. 33404	57,413.65	Chicago, IL	2.2401	1/30.31/139.3

#### [Source: U.S. Customs and Border Protection] Collection Collection Port Fiscal Year District and Port Port District and Port Fiscal Year of Collection Code 2015 of Collection Code 2015 Chicago, Illinois, continued: Miami, Florida, continued: Davenport-Rock Island, IL ...... 33908..... 139,472,99 Fort Pierce, FL ...... 45205..... 147,598.95 Miami Int'l Airport, FL ...... 45206..... 30,980,853,74 133,656,653.95 222,353.87 Fort Lauderdale Int'l Airport, FL ..... 45210..... 483,398.69 Miami Int'l Airport UPS, FL (Inactive)...... 45273..... ECCF TNT, Chicago, IL ...... 33971..... 187,268.42 2,073.42 Waukegan Airport, IL ...... 33981..... 143.982.73 UPS Miami Int'l Airport, FL..... 45295..... 394.386.75 Chicago Executive Airport, IL...... 33983..... 170,145,49 DHL Worldwide Express, FL...... 45296..... 4,367,226.64 150,545.17 FEDEX Courier Hub Miami, FL..... 45297..... 2,286,594.39 Decatur Airport, IL ...... 33985..... 128,520.93 IBC Courier Hub Miami, FL..... 45298..... 156,721.15 Total District 2,292,274,168.27 Miami Seaport ALT, FL..... 45299..... 2,090,655.77 Total District 1.005.385.378.70 Cleveland, Ohio: Cleveland, OH...... 34101..... 205,659,739.22 Washington, DC: Washington, DC ...... 45401..... Cincinnati, OH...... 34102..... 218,130,428.44 37,790,723.43 Columbus, OH..... 34103..... 832,462,748.10 Total District 37,790,723.43 Dayton, OH ..... 34104..... 9,434,027.90 Toledo, OH...... 34105..... 8,196,372.18 Norfolk, Virginia: Erie, PA ...... 34106..... Norfolk, VA ...... 41401..... 1,086,908,394.75 2,863,594.02 126,250,741.01 Newport News, VA (Inactive)...... 41402..... 18,351.95 Richmond-Petersburg, VA ...... 41404..... Louisville, KY..... 34115..... 241.974.791.54 7.437.578.92 32,885,879.12 Charleston, WV...... 41409..... 16,871,649.91 Ashtabula/Conneaut, OH ...... 34122..... 1,282.24 320,020.47 Front Royal, VA...... 41410..... Fort Wayne Airport, IN ...... 34183..... 167,139.58 New River Valley Airport, VA ...... 41412..... 22,767,118.17 Total District 1,134,004,375.94 Blue Grass Airport, KY...... 34184..... 157.368.74 8,876.31 Charlotte, North Carolina: 3.899.41 Wilmington, NC ...... 41501..... Vandalia, OH (Inactive) ...... 34195..... 48,655.00 143,387,055.33 308,415,751,48 Winston Salem, NC..... 41502..... 34,700,106,48 DHL Courier, OH...... 34197..... 150,920,101.38 Durham, NC ..... 41503..... 17,152,059.67 41,894,122.20 Beaufort-Morehead City, NC...... 41511..... 784,023.13 Total District 2,179,794,256.10 Charlotte, NC ...... 41512..... 110,144,131.65 Charlotte-Monroe, NC ...... 41581..... 258.52 St. Louis, Missouri: Total District 306,167,634.78 Kansas City, MO ...... 34501..... 230,383,649.71 St. Louis, MO ...... 34503..... Charleston, South Carolina: 158,553,321.82 Wichita, KS...... 34504..... Charleston, SC..... 41601..... 150.242.985.99 1.070.186.769.59 Springfield, MO ..... 34505..... Georgetown, SC..... 41602..... 9,641,002.76 6,231.82 Greenville-Spartanburg, SC ..... 41603..... MidAmerica Airport, MO...... 34581..... 123,438.00 221,614,767.08 Total District Columbia, SC ...... 41604..... 548,944,398.28 1,419,776.44 Myrtle Beach Int'l Airport, SC ...... 41681..... 137,171.12 San Juan, Puerto Rico: Total District 1,293,364,716.05 Aguadilla, PR ..... 44901..... 502,716.82 Fajardo, PR ...... 44904..... 4,280,153.03 Savannah, Georgia: Mayaguez, PR..... 44907..... 132,181,49 Brunswick, GA..... 41701..... 338,946,030.89 Ponce, PR ...... 44908..... 4.880,746.74 Savannah, GA..... 41703..... 2.308.221.946.09 San Juan, PR ..... 44909..... 98,867,505.81 Atlanta, GA..... 41704..... 586,451,969.99 Total District 3,233,619,946.97 San Juan Int'l Airport, PR..... 44913..... 8 519 128 69 Total District 117,182,432.58 Tampa, Florida: Virgin Islands of the United States: Tampa, FL..... 41801..... 64,369,840.99 Čharlotte Amalie, VI ...... 45101..... 7,917,966.33 Jacksonville, FL..... 41803..... 404,286,260.31 Cruz Bay, VI ..... 45102..... 334,353.05 Fernandina Beach, FL ..... 41805..... 72,963.03 Christiansted, VI..... 45104..... 4.063.476.35 Orlando, FL ..... 41808..... 16.852.084.92 Total District 12,315,795.73 Orlando Sanford Airport, FL..... 41809..... 273,254.56 St. Petersburg, FL...... 41814..... 17,889.77 Miami, Florida: Port Canaveral, FL..... 41816..... 6,638,687.45 Miami, FL...... 45201..... 598,219,868,37 Panama City, FL ...... 41818..... 9.820.257.22 Key West, FL..... 45202..... Pensacola, FL ...... 41819..... 121,846.43 985,566.71 Port Everglades, FL ...... 45203..... 259,510,263.18 Port Manatee, FL ..... 41821..... 34,190,410.19 Ft. Myers, FL ..... 41822..... West Palm Beach, FL ..... 45204..... 3.948.091.01 157,776.09

		Collection			Collection
District and Port	Port	Fiscal Year	District and Port	Port	Fiscal Year
of Collection	Code	2015	of Collection	Code	2015
Tampa, Florida, continued:			Laredo, Texas, continued:		
Naples Municipal Airport, FL	/1880	268,551.10	Carrizo Springs Border		
Sarasota Bradenton Airport, FL			Patrol, TX	62352	23,977.5
Daytona Beach, Int'l Airport, FL			Del Rio Border Patrol, TX		
Melbourne Airport, FL			Eagle Pass Border Patrol, TX		
Leesburg Regional Airport, FL			Brackettville Border Patrol, TX		
Orlando Executive Airport, FL			Uvalde Border Patrol, TX		
St. Augustine Airport UFA, FL	41000 /1880	140,692.05	Border Patrol Sector HQ, TX		
Total District			Valley Int'l Airport UFA, TX		
			Total District		
Mobile, Alabama:					
Mobile, AL			El Paso, Texas:		
Gulfport, MS	51902	21,145,535.59	El Paso, TX		
Pascagoula, MS	51903	2,780,679.60	Presidio, TX		
Birmingham, AL	51904	61,853,335.77	Fabens, TX		
Huntsville, AL	51910	35,256,392.99	Columbus, NM		
Total District		197,554,615.69	Albuquerque, NM	62407	712,251.2
			Santa Teresa, NM	62408	24,318,157.7
New Orleans, Louisiana:			Truth or Cons Border Patrol		
Morgan City, LA	52001	7,231,151.84	Station, NM	62452	443.9
New Orleans, LA			Total District		224,226,728.6
Little Rock, AR	52003	1,486,146.59			
Baton Rouge, LA	52004	13,194,010.17	Nogales, Arizona:		
Memphis, TN			Douglas, AZ	62601	2,736,519.2
Nashville, TN			Lukeville, AZ		
Chattanooga, TN			Naco, AZ	62603	136,698.8
Gramercy, LA	52010	18,525,566.06	Nogales, AZ		
Vicksburg, MS			Phoenix, AZ		
Knoxville, TN			Sasabe, AZ		
Lake Charles, LA			San Luis, AZ		
Shreveport/Bossier City, LA			Tucson, AZ		
Port of Tri-Cities, TN			Border Patrol Sector HQ, AZ		
TRI City Airport, Blountville, TN			Casa Grande Border Patrol, AZ		
Rogers Municipal Airport, AR			Tucson Border Patrol, AZ		
FEDEX Courier, Memphis, TN			Nogales Border Patrol, AZ		
Memphis, TN Cartage-CNTL			Willcox Border Patrol, AZ		
Total District			Douglas Border Patrol, AZ		
		1,072,010,000.01	Ajo Border Patrol, AZ		
Port Arthur, Texas:			Naco Border Patrol, AZ		
Port Arthur, TX	62101	15.332.552.82	Sonoita Border Patrol, AZ		
Orange, TX			Scottsdale User Fee Airport, AZ		
Beaumont, TX			Williams Gateway Airport, AZ		
Blythe Border Patrol, CA			Total District		
Yuma Border Patrol, AZ					170,077,131.0
Wellton Border Patrol, AZ		,	Houston, Texas:		
Total District		,	Houston, TX	45201	1,369,562,888.6
		10,722,077.71	Houston, TX	03301	1,307,302,000.0
Laredo, Texas:			Intercontinental Airport, TX	65309	79,489,731.9
Border Patrol Sector HQ,			Galveston, TX		
Laredo, TX	62250	281,032.43	Freeport, TX		
Brownsville, TX			Corpus Christi, TX		
Del Rio, TX			Port Lavaca, TX		
Eagle Pass, TX			Border Patrol Sector HQ, TX		
Laredo, TX			Mercedes (Weslaco) Border		107,032.0
Hidalgo, TX			Patrol, TX	65351	43.937.0
Rio Grande City, TX			Falfurrias Border Patrol, TX		
Progreso, TX			Rio Grande City Border Patrol, TX		,
Roma, TX			McAllen Border Patrol, TX		
Border Patrol Sector HQ, TX			Brownsville Border Patrol, TX		
	UZ3UU	/0.000.42		UUUUU	10.463.9

[Source: U.S. Customs and Border Protection]								
District and Dart	Dort	Collection	District and Port	Dort	Collection			
District and Port of Collection	Port Code	Fiscal Year 2015	of Collection	Port Code	Fiscal Yea 2015			
Of Collection	Coue	2013		COUE	2013			
louston, Texas, continued:			Loa Angeles, California, continued:					
Kingsville Border Patrol, TX	65357	107,708.47	DHL HUB, CA	72791				
Ft. Brown Border Patrol, TX			UPS Ontario, Los Angeles, CA					
Corpus Christi, TX (Inactive)			Total District					
Sugar Land Regional AP, TX								
Total District			San Francisco, California:					
			San Francisco Int'l Airport, CA	72801	137,904,775.4			
Dallas-Ft. Worth, Texas:			Eureka, CA					
Dallas/Ft. Worth, TX	65501	647,669,925.12	Fresno, CA					
Amarillo, TX			San Francisco, CA					
Lubbock, TX			Oakland, CA					
Oklahoma City, OK			Reno, NV					
Tulsa, OK			San Jose Int'l Airport, CA					
Austin, TX			Sacramento Int'l Airport, CA	72034	10,006,620.1			
San Antonio, TX			DHL Worldwide Express, CA					
Border Patrol Sector HQ, TX			Fresno Yosemite Airport, CA					
Lubbock Border Patrol, TX								
Presidio Border Patrol, TX			FEDEX Courier Facility, CA Total District					
Marfa Border Patrol, TX					1,482,685,004.8			
			Dortland Oragon					
Fort Stockton, TX		,	Portland, Oregon:	70001	F01 0// 0			
Sanderson Border Patrol, TX			Astoria, OR					
Sierra Blanca Border Patrol, TX			Newport, OR					
Van Horn Border Patrol, TX			Coos Bay, OR					
Midland Int'l Airport, TX			Portland, OR					
Fort Worth Alliance Airport, TX			Longview, WA					
Addison Airport, TX	65584	170,510.13	Boise, ID					
Collin County Regional Airport, TX	65585	128,826.21	Vancouver, WA					
Kelly Field Annex, TX			Portland Int'l Airport, OR	72910	9,189.8			
Dallas Love Field (DAL), TX	65588	220,268.45	Hillsboro Airport, OR	72983	141,124.5			
Total District		689,769,862.42	Total District		337,974,720.3			
Con Diago, Colifornia			Soottle Weehington					
San Diego, California: San Diego, CA	72501	170 001 000 00	Seattle, Washington: Seattle, WA	72001	110 045 100 1			
Andrade, CA			Tacoma, WA					
Calexico, CA		,	Aberdeen, WA					
San Ysidro, CA			Blaine, WA					
Tecate, CA			Bellingham, WA					
Otay Mesa, CA			Everett, WA					
Calexico-East, CA			Port Angeles, WA					
McClellan-Palomar Airport, CA	72581	268,802.99	Port Townsend, WA					
Total District		354,278,162.22	Sumas, WA	73009	5,466,083.3			
			Anacortes, WA	73010	3,708,056.9			
os Angeles, California:			Nighthawk, WA	73011	841.5			
Los Ängeles, CA	72704	10,287,215,185.00	Danville, WA	73012				
San Luis Harbor, CA			Ferry, WA	73013	2,006.4			
Long Beach, CA			Friday Harbor, WA					
Port Hueneme, CA			Boundary, WA					
Los Angeles Int'l Airport, CA			Laurier, WA					
Las Vegas, NV			Point Roberts, WA					
DHL Los Angeles, CA			Oroville, WA					
TNT Express Worldwide, CA			Frontier, WA					
			Spokane, WA					
Int'l Bonded Couriers, CA								
Micom, CA			Lynden, WA					
Palm Springs User Fee, CA			Metaline Falls, WA					
San Bernardino U.F. Airport, CA			Olympia, WA					
So. California Logistics Airport, CA			Seattle-Tacoma Int'l Airport, WA					
Meadows Field Airport, CA			UPS, Seattle, WA	/30/1	2,261,798.6			
72787 Los Angeles, CA	72787	1,365,854.01	Grant County Airport, Moses					
			Lake, WA					
			Total District		1,441,258,184.9			

[Source: U.S. Customs and Border Protection]

		Collection			Collection	
District and Port	Port	Fiscal Year	District and Port	Port	Fiscal Year	
of Collection	Code	2015	of Collection	Code	2015	
Anchorage, Alaska:			Honolulu, Hawaii:			
Juneau, AK	73101	49,482.49	Honolulu, HI	73201	32,964,779.91	
Ketchikan, AK	73102	140,830.01	Hilo, HI		139,468.8	
Skagway, AK	73103	46,629.69	Kahului, HI		94,994.1	
Alcan, AK	73104	617,018.35	Honolulu Airport, HI		5,088,542.1	
Wrangell, AK		6,740.50	Kona, HI		72,119.2	
Dalton Cache, AK		20,811.66	Total District		38,359,904.24	
Fairbanks, AK	73111	44,633.44				
Sitka, AK		18,795.64	Guam:			
Anchorage, AK		5,012,121.72	Guam		3,943.2	
Kodiak, ÅK	73127	11,187.22	Total District		3,943.2	
Federal Express Courier, AK		99,083,818.11				
UPS Courier Hub, AK	73196	286,738.68				
Total District		105,338,807.51	Total Customs and Border Pro for fiscal year 2015		\$46,317,874,078.1	

#### 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 Fiscal Service, 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.

[In millions of dollars. Source: Bureau of the Fiscal Service]										
_			Credits and withdrawals							
-	Cre	Federal Reserve accounts dits <sup>2</sup>		Tax and loan note accounts						
Fiscal year or month	Received directly (1)	Received through remittance option tax and loan depositaries (2)	Withdrawals <sup>3</sup> (3)	Taxes 4 (4)	Withdrawals (transfers to Federal Reserve accounts) (5)					
2011	10,508,615	592,338	11,352,518	1,366,003	1,366,181					
2012	9,656,367	1,357,452	10,984,657	700,687	702,492					
2013	9,451,987	2,297,190	11,746,237	-	-					
2014	8,666,563	2,474,752	11,071,400	-	-					
2015	8,447,393	2,660,727	11,067,706	-	-					
2014 - Sept	802,207	263,273	955,843	-	-					
Oct	729,833	179,592	950,324	-	-					
Nov	565,125	167,747	742,004	-	-					
Dec	775,469	296,938	957,225	-	-					
2015 - Jan	638,787	206,309	911,734	-	-					
Feb	666,742	192,143	980,770	-	-					
Mar	777,976	257,105	969,927	-	-					
Apr	929,374	278,678	1,034,267	-	-					
May	553,164	177,432	805,518	-	-					
June	762,167	262,287	969,061	-	-					
July	715,473	190,265	950,096	-	-					
Aug	659,628	179,418	917,241	-	-					
Sept	673,726	272,810	879,607	-	-					

#### TABLE UST-1—Elements of Change in Federal Reserve and Tax and Loan Note Account Balances 1

#### ACCOUNT OF THE U.S. TREASURY

#### **TABLE UST-1—Elements of Change in Federal Reserve** and Tax and Loan Note Account Balances, continued <sup>1</sup>

		Balances										
	_			During period								
		End of period			High	True		Low	Taurand		Average	Taxaad
Fiscal year or month	Federal Reserve (6)	SFP (7)	Tax and loan note accounts (8)	Federal Reserve (9)	SFP (10)	Tax and loan note accounts (11)	Federal Reserve (12)	SFP (13)	Tax and loan note accounts (14)	Federal Reserve (15)	SFP (16)	Tax and loan note accounts (17)
2011	56,284	-	1,805	147,189	199,964	3,067	3,302	5,000	113	58,431	83,628	1,982
2012	85,446	-	-	166,619	-	-	13,680	-	-	65,396	-	-
2013	88,386	-	-	213,863	-	-	11,476	-	-	59,950	-	-
2014	158,302	-	-	162,399	-	-	17,249	-	-	65,510	-	-
2015	198,716	-	-	273,869	-	-	27,237	-	-	141,621	-	-
2014 - Sept	158,302	-	-	158,302	-	-	17,249	-	-	78,927	-	-
Oct	117,403	-	-	133,499	-	-	74,726	-	-	106,246	-	-
Nov		-	-	117,403	-	-	71,901	-	-	97,081	-	-
Dec		-	-	223,452	-	-	48,807	-	-	129,337	-	-
2015 - Jan		-	-	223,452	-	-	154,758	-	-	175,763	-	-
Feb Mar		-	-	191,848	-	-	34,929	-	-	114,674	-	-
Apr	100,001	-	-	105,616 273,869	-	-	27,237 31,288	-	-	64,222 122,236	-	-
Мау		-	-	273,009	-	-	163,581	-	-	196,783	-	-
June		-	-	255,946	-	-	165,516	-	-	209,744	-	-
July		-	-	212,135	-	-	173,642	-	-	189,849	-	-
Aug	131,787	-	-	209,982	-	-	109,509	-	-	165,459	-	-
Sept	198,716	-	-	198,716	-	-	76,256	-	-	125,049	-	-

[In millions of dollars. Source: Bureau of the Fiscal Service]

<sup>1</sup> This report does not include Supplementary Financing Program (SFP) balances.

<sup>2</sup> Represents transfers from tax and loan note accounts, proceeds from sales of securities other than Government account series, and taxes. <sup>3</sup> 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.

 $^{\rm 4}\,{\rm Taxes}$  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  $\operatorname{Act}$  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 Bureau of the Fiscal Service 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"]

						Securi	ties held by		
	A	mount outstanding	l	G	overnment accou	unts		The public	
End of fiscal year or month	Total (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)
2011	14,815,328	14,790,340	24,988	4,658,307	4,658,301	6	10,157,021	10,132,039	24,982
2012	16,090,640	16,066,241	24,399	4,791,850	4,791,845	5	11,298,790	11,274,396	24,394
013	16,763,286	16,738,183	25,103	4,757,211	4,757,205	5	12,006,076	11,980,978	25,098
014	17,847,931	17,824,071	23,860	5,039,265	5,039,262	3	12,808,666	12,784,809	23,857
2015	18,174,718	18,150,618	24,100	5,026,867	5,026,862	5	13,147,851	13,123,756	24,095
2014 - Sept	17,847,931	17,824,071	23,860	5,039,265	5,039,262	3	12,808,666	12,784,809	23,857
Oct	17,961,205	17,937,160	24,045	5,080,312	5,080,309	3	12,880,893	12,856,851	24,042
Nov	18,029,642	18,005,549	24,093	5,083,077	5,083,072	5	12,946,565	12,922,477	24,088
Dec	18,165,823	18,141,444	24,379	5,117,631	5,117,626	5	13,048,192	13,023,818	24,374
015 - Jan	18,106,687	18,082,294	24,393	5,097,507	5,097,502	5	13,009,180	12,984,792	24,388
Feb	18,179,940	18,155,854	24,086	5,081,983	5,081,978	5	13,097,957	13,073,876	24,081
Mar	18,176,192	18,152,056	24,136	5,061,878	5,061,873	5	13,114,314	13,090,183	24,131
Apr	18,177,024	18,152,560	24,464	5,099,005	5,099,000	5	13,078,019	13,053,560	24,459
May	18,177,341	18,152,852	24,489	5,100,242	5,100,237	5	13,077,099	13,052,615	24,484
June	18,176,653	18,151,998	24,655	5,076,967	5,076,962	5	13,099,686	13,075,036	24,650
July	18,175,987	18,151,323	24,664	5,016,394	5,016,389	5	13,159,593	13,134,934	24,659
Aug	18,175,446	18,151,150	24,296	5,031,582	5,031,577	5	13,143,864	13,119,573	24,291
Sept	18,174,718	18,150,618	24,100	5,026,867	5,026,862	5	13,147,851	13,123,756	24,095

	Fede	eral debt securitie	S	Securities hel	d by Government	accounts	Securitie	es held by the p	oublic
	Amount	Net unamortized		Amount	Net unamortized		Amount	Net unamortize	d
	outstanding	premium	Accrual	outstanding	premium	Accrual	outstanding	premium	Accrual
End of fiscal	face value	and discount	amount	face value	and discount	amount	face value	and discour	
year or month	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
2011	14,815,328	53,105	14,762,223	4,658,307	23,697	4,634,610	10,157,021	29,408	10,127,613
2012	16,090,640	42,529	16,048,111	4,791,850	23,592	4,768,258	11,298,790	18,937	11,279,854
2013	16,763,286	46,496	16,716,791	4,757,211	22,292	4,734,919	12,006,076	24,203	11,981,872
2014	17,847,931	55,907	17,792,023	5,039,265	26,678	5,012,587	12,808,666	29,229	12,779,436
2015	18,174,718	56,852	18,117,866	5,026,867	25,603	5,001,264	13,147,851	31,249	13,116,602
2014 - Sept	17,847,931	55,907	17,792,023	5,039,265	26,678	5,012,587	12,808,666	29,229	12,779,436
Oct	17,961,205	54,025	17,907,180	5,080,312	26,658	5,053,654	12,880,893	27,367	12,853,526
Nov	18,029,642	54,771	17,974,870	5,083,077	26,582	5,056,495	12,946,565	28,189	12,918,375
Dec	18,165,823	54,822	18,111,001	5,117,631	26,558	5,091,073	13,048,192	28,264	13,019,929
2015 - Jan	18,106,687	52,455	18,054,232	5,097,507	26,366	5,071,141	13,009,180	26,090	12,983,090
Feb	18,179,940	52,806	18,127,134	5,081,983	26,232	5,055,751	13,097,957	26,573	13,071,384
Mar	18,176,192	53,737	18,122,455	5,061,878	26,122	5,035,756	13,114,314	27,615	13,086,699
Apr	18,177,024	53,387	18,123,637	5,099,005	26,050	5,072,955	13,078,019	27,337	13,050,682
May	18,177,341	53,539	18,123,802	5,100,242	25,985	5,074,257	13,077,099	27,554	13,049,545
June	18,176,653	55,178	18,121,475	5,076,967	25,899	5,051,068	13,099,686	29,279	13,070,407
July	18,175,987	55,487	18,120,500	5,016,394	25,791	4,990,603	13,159,593	29,696	13,129,897
Aug	18,175,446	55,844	18,119,602	5,031,582	25,691	5,005,891	13,143,864	30,154	13,113,710
Sept	18,174,718	56,852	18,117,866	5,026,867	25,603	5,001,264	13,147,851	31,249	13,116,602

## TABLE FD-2—Debt Held by the Public

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

				Marke	table			
End of fiscal year or month	Total public debt securities outstanding (1)	Total (2)	Bills (3)	Notes (4)	Bonds (5)	Treasury inflation- protected securities (6)	Floating rate notes (7)	Non- <u>marketable</u> Total (8)
2011	10 107 001	0.404.200	1 475 557	4 404 000	1.014.407	705 252		E00 701
2011 2012	10,127,031 11,269,586	9,604,300	1,475,557	6,406,983	1,016,407	705,352	-	522,731
2012		10,730,170	1,613,026	7,114,960	1,194,715	807,469	-	539,415
		11,577,400	1,527,909	7,750,336	1,363,114	936,041	-	398,879
2014	12,784,971	12,271,552	1,409,628	8,160,196	1,534,069	1,044,676	122,985	513,419
2015	13,123,847	12,831,867	1,355,231	8,366,026	1,688,208	1,135,363	287,039	291,980
2014 - Sept	12,784,971	12,271,552	1,409,628	8,160,196	1,534,069	1,044,676	122,985	513,419
Oct		12,340,028	1,412,388	8,192,466	1,547,073	1,050,110	137,991	517,029
Nov	12,922,682	12,398,866	1,438,321	8,182,673	1,563,086	1,063,795	150,991	523,816
Dec	13,023,951	12,495,638	1,456,692	8,221,366	1,576,087	1,077,503	163,991	528,313
2015 - Jan	12,984,930	12,460,358	1,411,505	8,232,100	1,589,088	1,063,675	163,989	524,572
Feb	13,074,036	12,547,463	1,471,553	8,222,351	1,594,570	1,066,998	191,991	526,574
Mar	13,090,399	12,620,923	1,476,540	8,256,666	1,607,585	1,075,141	204,991	469,476
Apr	13,053,681	12,622,290	1,431,246	8,276,264	1,620,595	1,074,142	220,043	431,391
May		12,664,716	1,445,235	8,256,836	1.636.950	1,092,671	233,024	387,990
June		12,688,996	1,393,163	8,297,601	1,649,925	1,102,262	246,045	387,418
								343,708
,								295,355
0								291,980
July Aug Sept	13,119,753	12,791,337 12,824,398 12,831,867	1,438,154 1,421,705 1,355,231	8,327,380 8,331,371 8,366,026	1,662,889 1,675,201 1,688,208	1,101,868 1,122,082 1,135,363	261,046 274,039 287,039	2

		Depositary			State and local		
	U.S. savings	compensation	Foreign	Government	government	Domestic	
End of fiscal	securities	securities	series	account series	series	series	Other
year or month	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2011	185,187	-	2,986	151,346	151,831	29,995	1,386
2012	183,661	-	2,986	162,880	158,514	29,995	1,380
2013	180,022	-	2,986	60,445	124,079	29,995	1,353
2014	176,762	-	2,986	196,520	105,668	29,995	1,489
2015	172,826	-	264	9,138	78,115	29,995	1,642
2014 - Sept	176,762	-	2,986	196,520	105,668	29,995	1,489
Oct	176,610	-	264	201,682	106,915	29,995	1,563
Nov	176,399	-	264	203,272	112,324	29,995	1,560
Dec	175,970	-	264	203,968	116,490	29,995	1,625
2015 - Jan	175,638	-	264	203,424	113,684	29,995	1,567
Feb	175,331	-	264	206,692	112,764	29,995	1,528
Mar	174,958	-	264	144,796	117,933	29,995	1,530
Apr	174,630	-	264	107,558	117,427	29,995	1,517
Мау	174,359	-	264	71,171	110,687	29,995	1,514
June	173,981	-	264	81,884	99,767	29,995	1,527
July	173,637	-	264	49,285	88,986	29,995	1,541
Aug	173,255	-	264	9,148	81,077	29,995	1,616
Sept	172,826	-	264	9,138	78,115	29,995	1,642

#### [In millions of dollars. Source: "Monthly Statement of the Public Debt of the United States"] Employees Federal Federal Federal Exchange Airport and Disability Hospital Federal Deposit Life Stabiliemployees Airway Insurance Insurance zation Insurance retirement Insurance Housing End of fiscal Administration Total Trust Fund Fund Fund Fund Trust Fund funds Trust Fund year or month (1) (4) (5) (8) (9) (2) (3) (6) (7) 2011 ..... 4,793,916 8,641 34,926 39,678 22,721 161,965 811,768 245,939 4,160 4,939,455 10,245 35,248 41,250 22,680 132,345 836,336 228,292 2,777 2012 ..... 4,803,100 11,808 36,864 41,951 22,669 100,791 206,010 3 2013 ..... 731,125 2014 ..... 5,212,466 12,759 48,750 43,213 22,649 70,113 861,349 202,207 2015 ..... 43,958 5,013,530 12,716 60,096 20,773 41,638 737,096 195,458 2014 - Sept ...... 5,212,466 12.759 48,750 43.213 22,649 70,113 861,349 202,207 Oct..... 5,258,745 13,344 48,922 43,220 22,650 66,533 856,856 191,425 Nov..... 5,263,111 13,542 48,732 43,655 22,647 62,896 852,574 197,284 Dec..... 5,298,211 13,352 50,739 43,681 22,648 60,311 863,391 197,887 2015 - Jan ..... 5,277,355 13,160 50,481 43,823 22,648 58,614 859,307 192,627 Feb..... 13,481 52,011 22,645 5,265,153 43,425 55,465 854,964 186,048 13,561 5.183.075 53,226 43,452 22,646 54,401 822,407 Mar ..... 189,760 14,026 22.646 5,182,728 54,678 43,448 54,646 822,370 202,935 Apr..... 14,337 22,644 5,147,519 55,232 43,821 51,521 822,321 196,937 May ..... June ..... 5,134,875 13,690 57,437 43,815 22,644 50,975 757,929 205,355 July..... 5,042,973 12,499 57,591 43,844 22,645 47,578 737,028 188,969

43,960

43,958

22,644

20,773

44,159

41,638

737,021

737,096

191,742

195,458

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End of fiscal year or month	Federal Old-Age and Survivors Insurance Trust Fund (10)	Federal Savings and Loan Corporation, Resolution Fund (11)	Federal Supplementary Medical Insurance Trust Fund (12)	Highway Trust Fund (13)	National Service Life Insurance Fund (14)	Postal Service Fund (15)	Railroad Retirement Account (16)	Unemploy- ment Trust Fund (17)	Other (18)
2011	2,492,531	3,374	70,446	16,302	7,541	1,207	696	16,030	855,991
2012	2,586,697	3,424	69,324	9,970	6,912	1,533	704	20,673	931,045
2013	2,655,599	825	67,385	1,957	6,256	2,860	788	29,478	886,731
2014	2,712,805	827	68,391	10,696	5,611	5,450	803	35,919	1,110,924
2015	2,766,649	828	66,128	7,667	4,903	7,163	874	44,368	1,003,215
2014 - Sept	2,712,805	827	68,391	10,696	5,611	5,450	803	35,919	1,110,924
Oct	2,706,081	827	60,288	8,538	5,514	5,375	679	34,333	1,194,160
Nov	2,695,604	827	69,151	8,857	5,460	5,868	477	37,132	1,198,405
Dec	2,729,270	827	69,099	8,321	5,506	7,659	485	34,471	1,190,564
2015 - Jan	2,738,583	827	60,293	8,364	5,430	6,325	688	32,908	1,183,277
Feb	2,729,687	827	61,768	9,083	5,355	6,533	705	37,224	1,185,932
Mar	2,733,614	827	70,823	9,222	5,265	6,662	760	34,249	1,122,200
Apr	2,750,918	827	70,964	9,189	5,171	7,412	770	34,411	1,088,317
May	2,742,560	827	68,769	8,297	5,102	7,167	618	49,971	1,057,395
June	2,733,614	826	68,642	6,769	5,136	7,684	633	44,388	1,115,338
July	2,782,592	828	55,552	3,984	5,053	6,895	758	43,609	1,033,548
Aug	2,772,129	828	63,460	10,898	4,984	6,647	593	48,229	1,000,203
Sept	2,766,649	828	66,128	7,667	4,903	7,163	874	44,368	1,003,215

**TABLE FD-3**—Government Account Series

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

Aug.....

Sept.....

5,017,900

5,013,530

12,208

12,716

58,195

60,096

## **TABLE FD-4—Interest-Bearing Securities Issued by Government Agencies**

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

End of fiscal year or month	Total outstanding (1)	Department of Housing and Urban <u>Development</u> Federal Housing Administration (2)	Architect of the Capitol (3)	Other <u>independent</u> Tennessee Valley Authority (4)	National Archives and Records Administration (5)	Other/Federal Communications Commission (6)
2011	24,988	29	133	24,660	166	*
2012	24,399	19	128	24,103	151	*
2013	25,103	19	130	24,821	134	*
2014	23,860	19	105	23,620	116	*
2015	24,100	19	107	23,878	96	*
2014 - Sept	23,860	19	105	23,620	116	*
Oct	24,045	19	106	23,804	116	*
Nov	24,093	19	107	23,851	116	*
Dec	24,379	19	107	24,137	116	*
2015 - Jan	24,393	19	108	24,150	116	*
Feb	24,086	19	94	23,867	106	*
Mar	24,136	19	94	23,917	106	*
Apr	24,464	19	103	24,236	106	*
Мау	24,489	19	104	24,260	106	*
June	24,655	19	104	24,426	106	*
July	24,664	19	105	24,434	106	*
Aug	24,296	19	106	24,075	96	*
Sept	24,100	19	107	23,878	96	*

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

\* Less than \$500,000.

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

	Amount			Maturity classes			
End of fiscal year or month	outstanding privately held (1)	Within 1 year (2)	1-5 years (3)	5-10 years (4)	10-20 years (5)	20 years or more (6)	Average length (months) (7)
2011	7,951,366	2,503,926	3,084,882	1,543,847	309,151	509,559	60
2012	9,039,954	2,896,780	3,851,873	1,487,726	270,921	532,654	55
2013	9,518,102	2,939,037	4,134,968	1,647,954	230,758	565,384	55
2014	9,828,787	2,931,581	4,216,746	1,813,563	223,276	643,620	56
2015	10,379,413	2,922,734	4,356,051	2,084,293	184,306	832,030	61
2014 - Sept	9,828,787	2,931,581	4,216,746	1,813,563	223,276	643,620	56
Oct	9,887,319	2,925,143	4,234,681	1,844,056	222,861	660,578	57
Nov	9,867,842	2,941,929	4,203,555	1,826,991	218,744	676,623	57
Dec	10,043,339	2,949,067	4,303,202	1,883,185	218,435	689,450	57
2015 - Jan	9,931,147	2,927,280	4,209,167	1,901,699	190,922	702,079	58
Feb	10,018,464	2,942,990	4,271,689	1,890,514	186,596	726,675	58
Mar	10,170,539	2,937,164	4,344,809	1,963,151	186,095	739,320	58
Apr	10,171,783	2,936,328	4,305,686	1,990,659	186,502	752,608	59
Мау	10,138,180	2,938,639	4,271,851	1,971,539	187,098	769,053	60
June	10,237,756	2,890,796	4,335,287	2,035,095	187,318	789,260	60
July	10,339,523	2,989,696	4,310,666	2,048,632	187,827	802,701	60
Aug	10,372,231	2,971,024	4,356,420	2,041,484	184,287	819,015	61
Sept	10,379,413	2,922,734	4,356,051	2,084,293	184,306	832,030	61

[In millions of dollars. Source: Office of Debt Management, Office of the Under Secretary for Domestic Finance]

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

## TABLE FD-6—Debt Subject to Statutory Limit

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

	Statutory debt		Debt subject to limit		Securities	outstanding	Securities
End of fiscal year or month	Statutory debt limit (1)	Total (2)	Public debt (3)	Other debt 1 (4)	Public debt (5)	Other debt (6)	<ul> <li>not subject to limit (7)</li> </ul>
2011	15,194,000	14,746,553	14,746,543	10	14,790,340	10	43,797
2012	16,394,000	16,027,021	16,027,021	-	16,066,241	-	39,221
2013	16,699,421	16,699,396	16,699,396	-	16,738,184	-	38,787
2014	-	17,781,107	17,781,107	-	17,824,071	-	42,964
2015	18,113,000	18,112,975	18,112,975	-	18,150,618		37,643
2014 - Sept. <sup>1</sup>	-	17,781,107	17,781,107	-	17,824,071	-	42,964
Oct. 1	-	17,895,836	17,895,836	-	17,937,160	-	41,324
Nov. <sup>1</sup>	-	17,964,694	17,964,694	-	18,005,549	-	40,856
Dec. 1	-	18,101,296	18,101,296	-	18,141,444	-	40,148
2015 - Jan. 1	-	18,043,707	18,043,707	-	18,082,294	-	38,587
Feb. <sup>1</sup>	-	18,116,337	18,116,337		18,155,854	-	39,517
Mar. <sup>2</sup>	18,113,000	18,112,975	18,112,975	-	18,152,056	-	39,081
Apr. 2	18,113,000	18,112,975	18,112,975	-	18,152,560	-	39,585
May <sup>2</sup>	18,113,000	18,112,975	18,112,975	-	18,152,852	-	39,877
June <sup>2</sup>	18,113,000	18,112,975	18,112,975	-	18,151,998	-	39,023
July <sup>2</sup>	18,113,000	18,112,975	18,112,975	-	18,151,323	-	38,348
Aug. <sup>2</sup>	18,113,000	18,112,975	18,112,975	-	18,151,150	-	38,175
Sept. 2	18,113,000	18,112,975	18,112,975	-	18,150,618	-	37,643

<sup>1</sup> Pursuant to 31 U.S.C. 3101(b). By the Temporary Debt Limit Extension Act, Public Law 113-83, the Statutory Debt Limit has been suspended and shall not apply for the period beginning February 15, 2014, and ending on March 15, 2015.

<sup>2</sup> Pursuant to 31 U.S.C. 3101(b). By the Temporary Debt Limit Extension Act, Public Law 113-83, Section 2, the Statutory Debt Limitation was increased on March 16, 2015, to an amount that exceeds face amount of such obligations outstanding on the date of the enactment of the Act.

#### **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"]

				Department of Agricult	ure	
End of fiscal year or month	Total (1)	Farm-Service Agency (2)	Rural Utilities Service (3)	Rural Housing and Community Development Service (4)	Rural Business and Cooperative Development Service (5)	Foreign Agricultura Service (6)
2011	937,923	9,349	24,883	19,438	523	1,163
2012	979,021	9,009	24,759	20,523	495	1,001
2013	1,115,182	12,135	26,069	22,111	554	908
2014	1,223,498	19,064	26,203	22,126	575	748
2015	1,306,402	19,261	26,261	23,057	626	688
2014 - Sept	1,223,498	19,064	26,203	22,126	575	748
Oct	1,250,405	23,085	26,356	22,368	584	748
Nov	1,273,563	25,407	26,453	22,505	588	748
Dec	1,263,372	15,083	26,576	22,661	595	748
2015 - Jan	1,299,249	16,044	26,683	22,765	598	748
Feb	1,307,733	16,021	26,776	22,850	605	748
Mar	1,309,438	16,373	26,900	23,066	609	748
Apr	1,325,201	17,222	25,275	22,757	565	748
May	1,325,951	17,242	25,381	22,890	573	748
June	1,375,671	17,789	25,545	22,087	579	748
July	1,358,896	18,264	25,546	22,087	579	748
Aug	1,352,583	18,897	26,184	23,050	618	688
Sept	1,306,402	19,261	26,261	23,057	626	688

		Department of Energy	Department and Urban D		Department of the Treasury
End of fiscal year or month	Department of Education (7)	Bonneville Power Administration (8)	Federal Housing Administration (9)	Other Housing programs (10)	Federal Financing Bank (11)
2011	546,321	2,943	6,032	58	45,257
2012	714,368	3,421	11,527	40	57,134
2013	851,295	3,885	25,940	139	63,061
2014	965,394	4,242	27,528	133	56,528
2015	1,050,374	4,649	26,921	127	58,050
014 - Sept	965,394	4,242	27,528	133	56,528
Oct	986,246	4,310	27,538	133	56,727
Nov	1,006,706	4,368	27,538	133	56,196
Dec	1,006,716	4,398	27,538	133	56,057
2015 - Jan	1,040,239	4,484	27,538	133	56,260
Feb	1,048,254	4,569	27,538	133	56,823
Mar	1,048,257	4,612	27,538	133	56,846
Apr	1,064,256	4,652	27,538	133	57,088
Мау	1,064,256	4,698	27,538	133	57,180
June	1,116,112	4,717	27,548	133	59,220
July	1,098,646	4,784	27,548	133	58,815
Aug	1,094,234	4,746	27,548	133	58,260
Sept	1,050,374	4,649	26,921	127	58,050

## TABLE FD-7—Treasury Holdings of Securities Issued by Government Corporations and Other Agencies, continued

In millions of dollars.				

End of fiscal year or month	Export-Import Bank of the United States (12)	Railroad Retirement Board (13)	Small Business Administration (14)	Other (15)
2011	8,279	3,484	11,190	259,006
2012	11,301	3,402	7,920	114,117
2013	18,102	3,587	8,088	79,308
2014	21,634	3,532	7,757	68,034
2015	22,725	3,498	7,176	62,989
2014 - Sept	21,634	3,532	7,757	68,034
Oct	21,718	3,879	7,757	68,956
Nov	21,804	4,175	7,757	69,185
Dec	22,062	4,534	7,907	68,364
2015 - Jan	22,218	4,893	7,951	68,695
Feb	22,218	5,116	7,916	68,166
Mar	22,796	5,437	8,008	68,115
Apr	22,961	5,765	8,008	68,233
Мау	23,182	6,061	8,075	67,994
June	23,303	2,543	8,075	67,272
July	23,303	2,884	8,075	67,484
Aug	22,334	3,158	8,075	64,658
Sept	22,725	3,498	7,176	62,989

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

#### **INTRODUCTION: Bureau of the Fiscal Service 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.

The Bureau of the Fiscal Service is a new bureau within the Treasury Department, formed on October 7, 2012, from the consolidation of the Financial Management Service and the Bureau of the Public Debt. Our mission is to promote the financial integrity and operational efficiency of the U.S. government through exceptional accounting, financing, collections, payments, and shared services. As one bureau, the organization is better positioned to help transform financial management and the delivery of shared services in the federal government. The bureau will be a valued partner for agencies as they work to strengthen their own financial management or as they look for a quality service provider who can allow them to focus on their missions. 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 26-week bills. High rates on accepted tenders and the dollar value of total bids are presented, with the dollar value of awards made on both competitive and noncompetitive basis.

To encourage the participation of individuals and smaller institutions, Treasury accepts noncompetitive tenders of up to \$5 million 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:** On July 31, 2013, Treasury published amendments to its marketable securities auction rules to accommodate the auction and issuance of Floating Rate Notes (FRNs). An FRN is a security that has an interest payment that can change over time. Treasury FRNs will be indexed to the most recent 13-week Treasury bill auction High Rate, which is the highest accepted discount rate in a Treasury bill auction. FRNs will pay interest quarterly.

## **TREASURY FINANCING: JULY-SEPTEMBER**

[Source: Bureau of the Fiscal Service, Division of Financing Operations]

#### JULY

#### Auction of 3-Year Notes

On July 2, 2015, Treasury announced it would auction \$24,000 million of 3-year notes. The issue was to refund \$52,726 million of securities maturing July 15 and to raise new cash of approximately \$5,274 million.

The 3-year notes of Series AP-2018 were dated and issued July 15. They are due July 15, 2018, with interest payable on January 15 and July 15 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 eastern time (e.t.) for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on July 7. Tenders totaled \$75,750 million; Treasury accepted \$24,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.932 percent with an equivalent price of \$99.831755. Treasury accepted in full all competitive tenders at yields lower than 0.932 percent. Tenders at the high yield were allotted 74.44 percent. The median yield was 0.890 percent, and the low yield was 0.700 percent. Noncompetitive tenders totaled \$39 million. Competitive tenders accepted from private investors totaled \$23,861 million. The minimum par amount required for Separate Trading of Registered Interest and Principal Securities (STRIPS) of notes of Series AP-2018 is \$100.

#### Auction of 9-Year 10-Month 2-1/8 Percent Notes

On July 2, 2015, Treasury announced it would auction \$21,000 million of 9-year 10-month 2-1/8 percent notes. The issue was to refund \$52,726 million of securities maturing July 15 and to raise new cash of approximately \$5,274 million.

The 9-year 10-month notes of Series C-2025 were dated May 15 and issued July 15. They are due May 15, 2025, with interest payable on November 15 and May 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 July 8. Tenders totaled \$57,141 million; Treasury accepted \$21,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.225 percent with an equivalent price of \$99.118448. Treasury accepted in full all competitive tenders at yields lower than 2.225 percent.

Tenders at the high yield were allotted 22.75 percent. The median yield was 2.190 percent, and the low yield was 2.120 percent. Noncompetitive tenders totaled \$38 million. Competitive tenders accepted from private investors totaled \$20,962 million. Accrued interest of \$3.52242 per \$1,000 must be paid for the period from May 15 to July 15. The minimum par amount required for STRIPS of notes of Series C-2025 is \$100.

#### Auction of 29-Year 10-Month 3 Percent Bonds

On July 2, 2015, Treasury announced it would auction \$13,000 million of 29-year 10-month 3 percent bonds. The issue was to refund \$52,726 million of securities maturing July 15 and to raise new cash of approximately \$5,274 million.

The 29-year 10-month bonds of May 2045 were dated May 15 and issued July 15. They are due May 15, 2045, with interest payable on November 15 and May 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 July 9. Tenders totaled \$29,003 Treasury accepted \$13,000 million. million; All noncompetitive and successful competitive bidders were allotted securities at the high yield of 3.084 percent with an equivalent price of \$98.364175. Treasury accepted in full all competitive tenders at yields lower than 3.084 percent. Tenders at the high yield were allotted 49.67 percent. The median yield was 3.023 percent, and the low yield was 2.934 percent. Noncompetitive tenders totaled \$10 million. Competitive tenders accepted from private investors totaled \$12,990 million. Accrued interest of \$4.97283 per \$1,000 must be paid for the period from May 15 to July 15. The minimum par amount required for STRIPS of bonds of May 2045 is \$100.

#### Auction of 52-Week Bills

On July 16, 2015, Treasury announced it would auction \$25,000 million of 364-day Treasury bills. They were issued July 23 and will mature July 21, 2016. The issue was to refund \$98,006 million of all maturing bills and to raise new cash of approximately \$14,994 million. Treasury auctioned the bills on July 21. Tenders totaled \$84,303 million; Treasury accepted \$25,000 million, including \$147 million of noncompetitive tenders from the public. The high bank discount rate was 0.330 percent.

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

On July 16, 2015, Treasury announced it would auction \$15,000 million of 10-year TIPS. The issue was to refund \$73,213 million of securities maturing July 31 and to raise new cash of approximately \$46,787 million.

The 10-year TIPS of Series D-2025 were dated July 15 and issued July 31. They are due July 15, 2025, with interest payable on January 15 and July 15 until maturity. Treasury set an interest rate of 0-3/8 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 July 23. Tenders totaled \$34,601 million: Treasury accepted \$15,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.491 percent with an equivalent adjusted price of \$99.133176. Treasury accepted in full all competitive tenders at yields lower than 0.491 percent. Tenders at the high yield were allotted 15.14 percent. The median yield was 0.413 percent, and the low yield was 0.372 percent. Noncompetitive tenders totaled \$28 million. Competitive tenders accepted from private investors totaled \$14,972 million. Adjusted accrued interest of \$0.16347 per \$1,000 must be paid for the period from July 15 to July 31. Both the unadjusted price of \$98.874126 and the unadjusted accrued interest of \$0.16304 were adjusted by an index ratio of 1.00262, for the period from July 15 to July 31.

The minimum par amount required for STRIPS of TIPS of Series D-2025 is \$100.

#### **Auction of 2-Year Notes**

On July 23, 2015, Treasury announced it would auction \$26,000 million of 2-year notes. The issue was to refund \$73,213 million of securities maturing July 31 and to raise new cash of approximately \$46,787 million.

The 2-year notes of Series BD-2017 were dated and issued July 31. They are due July 31, 2017, with interest payable on January 31 and July 31 until maturity. Treasury set an interest rate of 0-5/8 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 July 28. Tenders totaled \$88,875 million; Treasury accepted \$26,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.690 percent with an equivalent price of \$99.871114. Treasury accepted in full all competitive tenders at yields lower than 0.690 percent. Tenders at the high yield were allotted 7.97 percent. The median yield was 0.651 percent, and the low yield was 0.593 percent. Noncompetitive tenders totaled \$168 million. Competitive tenders accepted from private investors totaled \$25,732 million.

The minimum par amount required for STRIPS of notes of Series BD-2017 is \$100.

#### Auction of 2-Year Floating Rate Notes (FRNs)

On July 23, 2015, Treasury announced it would auction \$15,000 million of 2-year FRNs. The issue was to refund \$73,213 million of securities maturing July 31 and to raise new cash of approximately \$46,787 million.

The 2-year FRNs of Series BE-2017 were dated and issued July 31. They are due July 31, 2017, with interest payable on October 31, January 31, April 30, and July 31 until maturity. Treasury set a spread of 0.077 percent after determining which tenders were accepted on a discount margin basis.

Treasury received tenders for the FRNs before 11:00 a.m. e.t. for noncompetitive tenders and before 11:30 a.m. e.t. for competitive tenders on July 29. Tenders totaled \$58,951 million: Treasurv accepted \$15.000 million. All noncompetitive and successful competitive bidders were allotted securities at the high discount margin of 0.077 percent with an equivalent price of \$100.000000. Treasury accepted in full all competitive tenders at discount margins lower than 0.077 percent. Tenders at the high discount margin were allotted 34.13 percent. The median discount margin was 0.068 percent, and the low discount margin was 0.055 percent. Noncompetitive tenders totaled \$8 million. Competitive tenders accepted from private investors totaled \$14,992 million.

#### Auction of 5-Year Notes

On July 23, 2015, Treasury announced it would auction \$35,000 million of 5-year notes. The issue was to refund \$73,213 million of securities maturing July 31 and to raise new cash of approximately \$46,787 million.

The 5-year notes of Series AB-2020 were dated and issued July 31. They are due July 31, 2020, with interest payable on January 31 and July 31 until maturity. Treasury set an interest rate of 1-5/8 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 July 29. Tenders totaled \$90,204 million: Treasury accepted \$35,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.625 percent with an equivalent price of \$100.000000. Treasury accepted in full all competitive tenders at yields lower than 1.625 percent. Tenders at the high yield were allotted 2.98 percent. The median yield was 1.590 percent, and the low yield was 1.500 percent. Noncompetitive tenders totaled \$45 million. Competitive tenders accepted from private investors totaled \$34.855 million.

The minimum par amount required for STRIPS of notes of Series AB-2020 is \$100.

#### Auction of 7-Year Notes

On July 23, 2015, Treasury announced it would auction \$29,000 million of 7-year notes. The issue was to refund \$73,213 million of securities maturing July 31 and to raise new cash of approximately \$46,787 million.

The 7-year notes of Series N-2022 were dated and issued July 31. They are due July 31, 2022, with interest payable on January 31 and July 31 until maturity. Treasury set an interest rate of 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 July 30. Tenders totaled \$71,567 million; Treasury accepted \$29,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.021 percent with an equivalent price of \$99.863565. Treasury accepted in full all competitive tenders at yields lower than 2.021 percent. Tenders at the high yield were allotted 69.25 percent. The median yield was 1.975 percent, and the low yield was 1.900 percent. Noncompetitive tenders totaled \$13 million. Competitive tenders accepted from private investors totaled \$28,987 million.

The minimum par amount required for STRIPS of notes of Series N-2022 is \$100.

#### AUGUST

#### August Quarterly Financing

On August 5, 2015, Treasury announced it would auction \$24,000 million of 3-year notes, \$24,000 million of 10-year notes and \$16,000 million of 30-year bonds to refund \$67,207 million of securities maturing August 15, 2015 and to pay down approximately \$3,207 million.

The 3-year notes of Series AQ-2018 were dated August 15 and issued August 17. They are due August 15, 2018, with interest payable on February 15 and August 15 until maturity. 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 August 11. Tenders totaled \$80,104 million; Treasury accepted \$24,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.013 percent with an equivalent price of \$99.961723. Treasury accepted in full all competitive tenders at yields lower than 1.013 percent. Tenders at the high yield were allotted 26.89 percent. The median yield was 0.965 percent, and the low yield was 0.800 percent. Noncompetitive tenders totaled \$66 million. Competitive tenders accepted from private investors totaled

\$23,834 million. Accrued interest of \$0.05435 per \$1,000 must be paid for the period from August 15 to August 17.

In addition to the \$24,000 million of tenders accepted in the auction process, Treasury accepted \$482 million from Federal Reserve Banks (FRBs) for their own accounts. The minimum par amount required for STRIPS of notes of Series AQ-2018 is \$100.

The 10-year notes of Series E-2025 were dated August 15 and issued August 17. They are due August 15, 2025, with interest payable on February 15 and August 15 until maturity. Treasury set an interest rate of 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 August 12. Tenders totaled \$57,507 million: Treasury accepted \$24,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.115 percent with an equivalent price of \$98.968752. Treasury accepted in full all competitive tenders at yields lower than 2.115 percent. Tenders at the high yield were allotted 38.64 percent. The median yield was 2.050 percent, and the low yield was 1.950 percent. Noncompetitive tenders totaled \$35 million. Competitive tenders accepted from private investors totaled \$23,965 million. Accrued interest of \$0.10870 per \$1,000 must be paid for the period from August 15 to August 17.

In addition to the \$24,000 million of tenders accepted in the auction process, Treasury accepted \$482 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series E-2025 is \$100.

The 30-year bonds of August 2045 were dated August 15 and issued August 17. They are due August 15, 2045, with interest payable on February 15 and August 15 until maturity. Treasury set an interest rate of 2-7/8 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 August 13. Tenders totaled \$36,202 million: Treasury accepted \$16.000 million. A11 noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.880 percent with an equivalent price of \$99.899805. Treasury accepted in full all competitive tenders at yields lower than 2.880 percent. Tenders at the high yield were allotted 71.47 percent. The median yield was 2.810 percent, and the low yield was 2.708 percent. Noncompetitive tenders totaled \$6 million. Competitive tenders accepted from private investors totaled \$15,991 million. Accrued interest of \$0.15625 per \$1,000 must be paid for the period from August 15 to August 17.

In addition to the \$16,000 million of tenders accepted in the auction process, Treasury accepted \$322 million from FRBs for their own accounts. The minimum par amount required for STRIPS of bonds of August 2045 is \$100.

#### Auction of 19-Day Cash Management Bills

On August 10, 2015, Treasury announced it would auction \$25,000 million of 19-day bills. They were issued August 12 and matured August 31. The issue was to raise new cash of approximately \$25,000 million. Treasury auctioned the bills on August 11. Tenders totaled \$86,020 million; Treasury accepted \$25,000 million. The high bank discount rate was 0.075 percent.

#### 52-Week Bills

On August 13, 2015, Treasury announced it would auction \$22,000 million of 364-day Treasury bills. They were issued August 20 and will mature August 18, 2016. The issue was to refund \$115,001 million of all maturing bills and to pay down approximately \$5,001 million. Treasury auctioned the bills on August 18. Tenders totaled \$83,705 million; Treasury accepted \$22,001 million, including \$125 million of noncompetitive tenders from the public. The high bank discount rate was 0.410 percent.

#### Auction of 4-Year 8-Month 0-1/8 Percent TIPS

On August 13, 2015, Treasury announced it would auction \$16,000 million of 4-year 8-month 0-1/8 percent TIPS. The issue was to refund \$70,881 million of securities maturing August 31 and to raise new cash of approximately \$35,119 million.

The 4-year 8-month 0-1/8 percent TIPS of Series X-2020 were dated April 15 and issued August 31. They are due April 15, 2020, with interest payable on October 15 and April 15 until maturity.

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 August 20. Tenders totaled \$41,350 million; Treasury accepted \$16,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.305 percent with an equivalent adjusted price of \$101.050681. Treasury accepted in full all competitive tenders at yields lower than 0.305 percent. Tenders at the high vield were allotted 9.23 percent. The median yield was 0.286 percent, and the low yield was 0.200 percent. Noncompetitive tenders totaled \$24 million. Competitive tenders accepted from private investors totaled \$15,976 million. Adjusted accrued interest of \$0.48023 per \$1,000 must be paid for the period from April 15 to August 31. Both the unadjusted price of \$99.174303 and the unadjusted accrued interest of \$0.47131 were adjusted by an index ratio of 1.01892, for the period from April 15 to August 31. The minimum par amount required for STRIPS of TIPS of Series X-2020 is \$100.

#### Auction of 2-Year Notes

On August 20, 2015, Treasury announced it would auction \$26,000 million of 2-year notes. The issue was to refund \$70,881 million of securities maturing August 31 and to raise new cash of approximately \$35,119 million.

The 2-year notes of Series AC-2017 were dated and issued August 31. They are due August 31, 2017, with interest payable on February 29 and August 31 until maturity. Treasury set an interest rate of 0-5/8 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 August 25. Tenders totaled \$82,273 million; Treasury accepted \$26,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.663 percent with an equivalent price of \$99.924626. Treasury accepted in full all competitive tenders at yields lower than 0.663 percent. Tenders at the high yield were allotted 30.51 percent. The median yield was 0.640 percent, and the low yield was 0.530 percent. Noncompetitive tenders totaled \$138 million. Competitive tenders accepted from private investors totaled \$25,762 million. The minimum par amount required for STRIPS of notes of Series AC-2017 is \$100.

#### Auction of 1-Year 11-Month 0.077 Percent FRNs

On August 20, 2015, Treasury announced it would auction \$13,000 million of 1-year 11-month 0.077 percent FRNs. The issue was to raise new cash of approximately \$13,000 million.

The 1-year 11-month 0.077 percent FRNs of Series BE-2017 were dated July 31 and issued August 28. They are due July 31, 2017, with interest payable on October 31, January 31, April 30, and July 31 until maturity.

Treasury received tenders for the FRNs before 11:00 a.m. e.t. for noncompetitive tenders and before 11:30 a.m. e.t. for competitive tenders on August 26. Tenders totaled \$45,458 million: Treasurv accepted \$13.000 million. All noncompetitive and successful competitive bidders were allotted securities at the high discount margin of 0.086 percent with an equivalent price of \$99.982448. Treasury accepted in full all competitive tenders at discount margins lower than 0.086 percent. Tenders at the high discount margin were allotted 28.84 percent. The median discount margin was 0.075 percent, and the low discount margin was 0.065 percent. Noncompetitive tenders totaled \$3 million. Competitive tenders accepted from private investors totaled \$12,997 million. Accrued interest of \$0.012893380 per \$100 must be paid for the period from July 31 to August 28.

#### **Auction of 5-Year Notes**

On August 20, 2015, Treasury announced it would auction \$35,000 million of 5-year notes. The issue was to refund

\$70,881 million of securities maturing August 31 and to raise new cash of approximately \$35,119 million.

The 5-year notes of Series AC-2020 were dated and issued August 31. They are due August 31, 2020, with interest payable on February 29 and August 31 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 August 26. Tenders totaled \$82,073 million; Treasury accepted \$35,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.463 percent with an equivalent price of \$99.577196. Treasury accepted in full all competitive tenders at yields lower than 1.463 percent. Tenders at the high yield were allotted 58.27 percent. The median yield was 1.417 percent, and the low yield was 1.200 percent. Noncompetitive tenders totaled \$36 million. Competitive tenders accepted from private investors totaled \$34,964 million. The minimum par amount required for STRIPS of notes of Series AC-2020 is \$100.

#### **Auction of 7-Year Notes**

On August 20, 2015, Treasury announced it would auction \$29,000 million of 7-year notes. The issue was to refund \$70,881 million of securities maturing August 31 and to raise new cash of approximately \$35,119 million.

The 7-year notes of Series P-2022 were dated and issued August 31. They are due August 31, 2022, with interest payable on February 29 and August 31 until maturity. Treasury set an interest rate of 1-7/8 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 August 27. Tenders totaled \$73,265 million; Treasury accepted \$29,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.930 percent with an equivalent price of \$99.641487. Treasury accepted in full all competitive tenders at yields lower than 1.930 percent. Tenders at the high yield were allotted 72.84 percent. The median yield was 1.890 percent, and the low yield was 1.808 percent. Noncompetitive tenders totaled \$15 million. Competitive tenders accepted from private investors totaled \$28,985 million. The minimum par amount required for STRIPS of notes of Series P-2022 is \$100.

#### SEPTEMBER

#### Auction of 14-Day Cash Management Bills

On August 27, 2015, Treasury announced it would auction \$25,000 million of 14-day bills. They were issued September

1 and matured September 15. The issue was to raise new cash of approximately \$25,000 million. Treasury auctioned the bills on August 31. Tenders totaled \$91,950 million; Treasury accepted \$25,000 million. The high bank discount rate was 0.075 percent.

#### **Auction of 3-Year Notes**

On September 3, 2015, Treasury announced it would auction \$24,000 million of 3-year notes. The issue was to refund \$32,000 million of securities maturing September 15 and to raise new cash of approximately \$26,000 million.

The 3-year notes of Series AR-2018 were dated and issued September 15. They are due September 15, 2018, with interest payable on March 15 and September 15 until maturity. 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 September 8. Tenders totaled \$77,601 Treasury million; accepted \$24,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.056 percent with an equivalent price of \$99.835061. Treasury accepted in full all competitive tenders at yields lower than 1.056 percent. Tenders at the high yield were allotted 30.74 percent. The median yield was 1.015 percent, and the low yield was 0.800 percent. Noncompetitive tenders totaled \$40 million. Competitive tenders accepted from private investors totaled \$23,960 million. The minimum par amount required for STRIPS of notes of Series AR-2018 is \$100.

#### Auction of 9-Year 11-Month 2 Percent Notes

On September 3, 2015, Treasury announced it would auction \$21,000 million of 9-year 11-month 2 percent notes. The issue was to refund \$32,000 million of securities maturing September 15 and to raise new cash of approximately \$26,000 million.

The 9-year 11-month 2 percent notes of Series E-2025 were dated August 15 and issued September 15. They are due August 15, 2025, with interest payable on February 15 and August 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 September 9. Tenders totaled \$56,761 million; Treasury accepted \$21,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.235 percent with an equivalent price of \$97.918678. Treasury accepted in full all competitive tenders at yields lower than 2.235 percent. Tenders at the high yield were allotted 68.42 percent. The median yield was 2.190 percent, and the low yield was 2.100 percent. Noncompetitive tenders totaled \$9 million. Competitive tenders accepted from private investors totaled \$20,991 million. Accrued interest of \$1.68478 per \$1,000 must be paid for the period from August 15 to September 15. The minimum par amount required for STRIPS of notes of Series E-2025 is \$100.

#### Auction of 29-Year 11-Month 2-7/8 Percent Bonds

On September 3, 2015, Treasury announced it would auction \$13,000 million of 29-year 11-month 2-7/8 percent bonds. The issue was to refund \$32,000 million of securities maturing September 15 and to raise new cash of approximately \$26,000 million.

The 29-year 11-month 2-7/8 percent bonds of August 2045 were dated August 15 and issued September 15. They are due August 15, 2045, with interest payable on February 15 and August 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 September 10. Tenders totaled \$32,962 million; Treasury accepted \$13,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.980 percent with an equivalent price of \$97.927845. Treasury accepted in full all competitive tenders at yields lower than 2.980 percent. Tenders at the high yield were allotted 27.92 percent. The median yield was 2.950 percent, and the low yield was 2.888 percent. Noncompetitive tenders totaled \$13 million. Competitive tenders accepted from private investors totaled \$12,987 million. Accrued interest of \$2,42187 per \$1,000 must be paid for the period from August 15 to September 15. The minimum par amount required for STRIPS of bonds of August 2045 is \$100.

#### Auction of 21-Day Cash Management Bills

On September 8, 2015, Treasury announced it would auction \$25,000 million of 21-day bills. They were issued September 10 and matured October 1. The issue was to raise new cash of approximately \$99,000 million. Treasury auctioned the bills on September 9. Tenders totaled \$79,470 million; Treasury accepted \$25,001 million. The high bank discount rate was 0.015 percent.

#### 52-Week Bills

On September 10, 2015, Treasury announced it would auction \$20,000 million of 364-day Treasury bills. They were issued September 17 and will mature September 15, 2016. The issue was to refund \$114,997 million of all maturing bills and to pay down approximately \$34,997 million. Treasury auctioned the bills on September 15. Tenders totaled \$63,382 million; Treasury accepted \$20,000 million, including \$131 million of noncompetitive tenders from the public. The high bank discount rate was 0.440 percent.

#### Auction of 9-Year 10-Month 0-3/8 Percent TIPS

On September 10, 2015, Treasury announced it would auction \$13,000 million of 9-year 10-month 0-3/8 percent TIPS. The issue was to refund \$69,102 million of securities maturing September 30 and to raise new cash of approximately \$33,898 million.

The 9-year 10-month 0-3/8 percent TIPS of Series D-2025 were dated July 15 and issued September 30. They are due July 15, 2025, with interest payable on January 15 and July 15 until maturity.

Treasury received tenders for the TIPS before 11:00 a.m. e.t. for noncompetitive tenders and before 11:30 a.m. e.t. for competitive tenders on September 18. Tenders totaled \$30,650 Treasury accepted \$13,000 million. million; All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.600 percent with an equivalent adjusted price of \$98.486859. Treasury accepted in full all competitive tenders at yields lower than 0.600 percent. Tenders at the high yield were allotted 59.17 percent. The median yield was 0.530 percent, and the low yield was 0.450 percent. Noncompetitive tenders totaled \$12 million. Competitive tenders accepted from private investors totaled \$12,988 million. Adjusted accrued interest of \$0.78965 per \$1,000 must be paid for the period from July 15 to September 30. Both the unadjusted price of \$97.863469 and the unadjusted accrued interest of \$0.78465 were adjusted by an index ratio of 1.00637, for the period from July 15 to September 30. The minimum par amount required for STRIPS of TIPS of Series D-2025 is \$100.

#### **Auction of 2-Year Notes**

On September 17, 2015, Treasury announced it would auction \$26,000 million of 2-year notes. The issue was to refund \$69,102 million of securities maturing September 30 and to raise new cash of approximately \$33,898 million.

The 2-year notes of Series AD-2017 were dated and issued September 30. They are due September 30, 2017, with interest payable on March 31 and September 30 until maturity. Treasury set an interest rate of 0-5/8 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 September 22. Tenders totaled \$85,004 million; Treasury accepted \$26,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.699 percent with an equivalent price of \$99.853284. Treasury accepted in full all competitive tenders at yields lower than 0.699 percent. Tenders at the high yield were allotted 59.32 percent. The median yield was 0.668 percent, and the low yield was 0.530 percent. Noncompetitive tenders totaled \$143 million. Competitive tenders accepted from private investors totaled

\$25,857 million. The minimum par amount required for STRIPS of notes of Series AD-2017 is \$100.

#### Auction of 1-Year 10-Month 0.077 Percent FRNs

On September 17, 2015, Treasury announced it would auction \$13,000 million of 1-year 10-month 0.077 percent FRNs. The issue was to raise new cash of approximately \$13,000 million.

The 1-year 10-month 0.077 percent FRNs of Series BE-2017 were dated July 31 and issued September 25. They are due July 31, 2017, with interest payable on October 31, January 31, April 30, and July 31 until maturity.

Treasury received tenders for the FRNs before 11:00 a.m. e.t. for noncompetitive tenders and before 11:30 a.m. e.t. for competitive tenders on September 23. Tenders totaled \$37,318 million: Treasurv accepted \$13.000 million. A11 noncompetitive and successful competitive bidders were allotted securities at the high discount margin of 0.120 percent with an equivalent price of \$99.919479. Treasury accepted in full all competitive tenders at discount margins lower than 0.120 percent. Tenders at the high discount margin were allotted 4.21 percent. The median discount margin was 0.105 percent, and the low discount margin was 0.075 percent. Noncompetitive tenders totaled \$8 million. Competitive tenders accepted from private investors totaled \$12,992 million. Accrued interest of \$0.023911014 per \$100 must be paid for the period from July 31 to September 25.

#### Auction of 5-Year Notes

On September 17, 2015, Treasury announced it would auction \$35,000 million of 5-year notes. The issue was to refund \$69,102 million of securities maturing September 30 and to raise new cash of approximately \$33,898 million.

The 5-year notes of Series AD-2020 were dated and issued September 30. They are due September 30, 2020, with interest payable on March 31 and September 30 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 September 23. Tenders totaled \$90,015 million; Treasury accepted \$35,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.467 percent with an equivalent price of \$99.558026. Treasury accepted in full all competitive tenders at yields lower than 1.467 percent. Tenders at the high yield were allotted 78.98 percent. The median yield was 1.434 percent, and the low yield was 1.350 percent. Noncompetitive tenders totaled \$35 million. Competitive tenders accepted from private investors totaled \$34,965 million. The minimum par amount required for STRIPS of notes of Series AD-2020 is \$100.

#### **Auction of 7-Year Notes**

On September 17, 2015, Treasury announced it would auction \$29,000 million of 7-year notes. The issue was to refund \$69,102 million of securities maturing September 30 and to raise new cash of approximately \$33,898 million.

The 7-year notes of Series Q-2022 were dated and issued September 30. They are due September 30, 2022, with interest payable on March 31 and September 30 until maturity. Treasury set an interest rate of 1-3/4 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 September 24. Tenders totaled \$72,928 million; Treasury accepted \$29,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.813 percent with an equivalent price of \$99.587587. Treasury accepted in full all competitive tenders at yields lower than 1.813 percent. Tenders at the high yield were allotted 5.06 percent. The median yield was 1.776 percent, and the low yield was 1.700 percent. Noncompetitive tenders totaled \$16 million. Competitive tenders accepted from private investors totaled \$28,984 million. The minimum par amount required for STRIPS of notes of Series Q-2022 is \$100.

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

							On total of	competitive bids	s accepted
	Descript	ion of new issu	le	Amo	unts of bids acc	epted		High	
Issue date	Maturity date (1)	Number of days to maturity <sup>1</sup> (2)	Amount of bids tendered (3)	Total amount <sup>2</sup> (4)	On competitive basis (5)	On non- competitive basis <sup>3</sup> (6)	High price per hundred (7)	discount rate (percent) (8)	High inves ment rate (percent) (9)
egular weekly: week, 13 week, and 26 wee	k)								
015 - July 02	2015 - July 30	28	112,033.7	30,000.2	29,720.9	279.3	99.998833	0.015	0.015
	Oct. 01	91	95,075.2	24,000.4	23,157.2	391.6	99.996208	0.015	0.015
	Dec.31	182	92,249.2	24,000.1	23,247.9	274.5	99.944389	0.110	0.112
July 09	2015 - Aug. 06	28	135,683.7	40,000.0	39,745.1	255.0	99.998833	0.015	0.015
	Oct. 08	91	91,694.3	24,000.4	23,536.4	364.0	99.996208	0.015	0.015
	2016 - Jan. 07	182	96,786.8	24,000.3	23,410.5	288.8	99.957028	0.085	0.086
July 16	2015 - Aug. 13	28	134,174.7	45,000.9	44,745.9	255.1	99.998444	0.020	0.020
	Oct. 15	91	97,569.7	24,000.5	23,425.1	375.4	99.996208	0.015	0.015
July 23	2016 - Jan. 14	182	93,424.1	24,000.1	23,473.4	350.7	99.949444	0.100	0.102
	2015 - Aug. 20	28	140,996.9	40,001.0	39,740.1	261.0	99.997278	0.035	0.036
	Oct. 22	91	92,018.7	24,000.3	23,628.7	371.7	99.992417	0.030	0.031
July 30	2016 - Jan. 21	182	88,064.3	24,000.1	23,281.3	442.8	99.931750	0.135	0.137
	2015 - Aug. 27	28	138,853.3	40,000.3	39,319.0	289.7	99.996111	0.050	0.051
	Oct. 29	91	88,292.9	24,000.4	22,725.8	374.6	99.987361	0.050	0.051
	2016 - Jan. 28	182	95,805.4	24,000.3	22,682.5	341.8	99.926694	0.145	0.148
Aug. 06	2015 - Sept. 03 2015 - Sept. 03 Nov. 05 2016 - Feb. 04	28 91 182	93,803.4 144,778.4 98,165.8 93,443.5	40,000.1 24,000.5 24,000.0	22,082.5 39,742.3 23,521.7 23,235.5	257.8 328.8 288.5	99.996111 99.981042 99.916583	0.050 0.075 0.165	0.051 0.076 0.168
Aug. 13	2015 - Sept. 10 Nov. 12 2016 - Feb. 11	28 91 182	93,443.5 125,291.1 87,426.6 84,501.3	40,000.1 24,000.1 24,000.1 24,000.2	23,235.5 39,748.5 23,530.2 23,048.8	251.6 369.9 375.4	99.996111 99.968403 99.876139	0.105 0.050 0.125 0.245	0.051 0.127 0.249
Aug. 20	2010 - Feb. 11 2015 - Sept. 17 Nov. 19 2016 - Feb. 18	28 91 182	133,501.9 91,348.4 88,459.9	40,000.4 24,000.2 24,000.0	23,048.8 39,746.5 23,531.6 23,172.6	253.9 368.5 371.4	99.996889 99.973458 99.876139	0.243 0.040 0.105 0.245	0.247 0.041 0.107 0.249
Aug. 27	2015 - Sept. 24 Nov. 27 2016 - Feb. 25	28 92 182	130,963.8 83,659.7 84,258.9	40,000.4 24,000.3 24,000.6	23,172.0 38,973.8 22,923.2 22,975.6	295.4 374.2 346.7	99.996500 99.987222 99.898889	0.045 0.050 0.200	0.046 0.051 0.204
Sept. 03	2015 - Oct. 01	28	121,667.1	35,003.0	34,744.1	259.0	100.000000	0.000	0.000
	Dec. 03	91	89,122.9	24,000.1	23,454.0	346.1	99.975986	0.095	0.097
	2016 - Mar. 03	182	89,840.5	24,000.3	23,450.6	273.7	99.863500	0.270	0.275
Sept. 10	2015 - Oct. 08	28	106,352.2	30,000.2	29,747.5	252.7	99.999611	0.005	0.005
	Dec. 10	91	85,627.5	22,000.1	21,641.7	358.5	99.981042	0.075	0.076
	2016 - Mar. 10	182	83,990.6	22,000.1	21,361.2	262.8	99.860972	0.275	0.280
Sept. 17	2015 - Oct. 15	28	81,484.3	20,001.1	19,768.1	233.0	100.000000	0.000	0.000
	Dec. 17	91	76,714.9	20,000.1	19,549.6	350.6	99.986097	0.055	0.056
	2016 - Mar. 17	182	79,791.0	20,000.5	19,463.4	261.1	99.868556	0.260	0.265
Sept. 24	2015 - Oct. 22	28	142,132.2	15,001.7	14,738.8	262.9	100.000000	0.000	0.000
	Dec. 24	91	78,917.2	20,000.6	19,518.0	382.6	99.998736	0.005	0.005
	2016 - Mar. 24	182	77,211.1	20,000.3	19,391.2	333.1	99.941861	0.115	0.117

<sup>1</sup> 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 bills with an original maturity of 52 weeks. <sup>2</sup> Includes amount awarded to the Federal Reserve System.

<sup>3</sup> Tenders for \$5 million or less from any one bidder are accepted in full at the high price of accepted competitive bids. All Treasury Marketable auctions are conducted in a single-price format as of November 2, 1998.

<sup>&</sup>lt;sup>4</sup> Equivalent coupon-issue yield.

#### TABLE PDO-2—Offerings of Marketable Securities Other than Regular Weekly Treasury Bills

[In millions of dollars. Source: Bureau of the Fiscal Service, Division of Financing Operations]

Issue date Auction date (1)		ate Description of securities 1 (2)		o final matu nonths, day (3)		Amount accepted <sup>3,4</sup> (5)	Accepted yield/discount margin and equivalent price for notes and bonds (6)	
07/07/15	07/15/15	0.875% note—07/15/18-AP	3у			75,750	24,000	0.932 - 99.831755
07/08/15	07/15/15	2.125% note—05/15/25-C	9y	10m		57,141	21,000	2.225 - 99.118448
07/09/15	07/15/15	3.000% bond—05/15/45	29y	10m		29,003	13,000	3.084 - 98.364175
07/21/15	07/23/15	0.330% bill—07/21/16	279	TOTT	364d	84,303	25,000	3.004 70.304173
07/29/15	07/31/15	0.077% FRN—07/31/17-BE	2у		0010	58,951	15,000	0.000 - 100.000000
07/28/15	07/31/15	0.625% note—07/31/17-BD	2.y 2y			88,875	26,000	0.690 - 99.871114
07/29/15	07/31/15	1.625% note—07/31/20-AB	2) 5y			90,204	35,000	1.625 - 100.000000
07/30/15	07/31/15	2.000% note—07/31/22-N	- y 7y			71,567	29,000	2.021 - 99.863565
07/23/15	07/31/15	0.375% TIPS-07/15/25-D	10y			34,601	15,000	0.491 - 99.133176
08/11/15	08/17/15	1.000% note—08/15/18-AQ	3y			80,587	24,482	1.013 - 99.961723
08/12/15	08/17/15	2.000% note-08/15/25-E	10y			57,990	24,482	2.115 - 98.968752
08/13/15	08/17/15	2.875% bond—08/15/45	30y			36,523	16,322	2.880 - 99.899805
08/18/15	08/20/15	0.410% bill—08/18/16	,		364d	83,705	22,001	
08/26/15	08/28/15	0.086% FRN—07/31/17-BE	1y	11m		45,458	13,000	0.000 - 99.982448
08/25/15	08/31/15	0.625% note-08/31/17-AC	2y			82,273	26,000	0.663 - 99.924626
08/20/15	08/31/15	0.125% TIPS—04/15/20-X	4y	8m		41,350	16,000	0.305 - 101.050681
08/26/15	08/31/15	1.375% note-08/31/20-AC	5y			82,073	35,000	1.463 - 99.577196
08/27/15	08/31/15	1.875% note-08/31/22-P	7y			73,265	29,000	1.930 - 99.641487
09/08/15	09/15/15	1.000% note-09/15/18-AR	3y			77,601	24,000	1.056 - 99.835061
09/09/15	09/15/15	2.000% note-08/15/25-E	9у	11m		56,761	21,000	2.235 - 97.918678
09/10/15	09/15/15	2.875% bond—08/15/45	29y	11m		32,962	13,000	2.980 - 97.927845
09/15/15	09/17/15	0.440% bill—09/15/16			364d	63,382	20,000	
09/23/15	09/25/15	0.120% FRN-07/31/17-BE	1у	10m		37,318	13,000	0.000 - 99.919479
09/22/15	09/30/15	0.625% note-09/30/17-AD	2у			85,004	26,000	0.699 - 99.853284
09/23/15	09/30/15	1.375% note-09/30/20-AD	5y			90,015	35,000	1.467 - 99.558026
09/24/15	09/30/15	1.750% note-09/30/22-Q	5у			72,928	29,000	1.813 - 99.587587
09/18/15	09/30/15	0.375% TIPS-07/15/25-D	9у	10m		30,650	13,000	0.600 - 98.486859

<sup>1</sup> 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-1. As of October 1, 1997, all Treasury issues of notes and bonds are eligible for STRIPS.

<sup>2</sup> From date of additional issue in case of a reopening.

<sup>3</sup> In reopenings, the amount accepted is in addition to the amount of original offerings.

<sup>4</sup> 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 Fiscal Service 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 Bureau of the Fiscal Service compiles data in the "Treasury Bulletin" table OFS-1 from the "Monthly Statement of the Public Debt of the United States." Effective June 2001, Bureau of the Fiscal Service revised procedures and categories in this table to agree with the Bureau of the Fiscal Service'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

[In millions of dollars. Source: Bureau of the Fiscal Service] Total Public debt securities Federal Held by U.S. Government accounts Public issues securities held by Federal End of Total outstanding Reserve banks fiscal year outstanding Total Marketable Nonmarketable (1) or month (2) (4) (5) (6) (3) 14.815.328 14,790,340 4.658.307 4.658.307 1.689.186 2011 ..... 16,090,640 16,066,241 4,791,850 4,791,850 1,744,275 2012 ..... 2013 ..... 16,763,286 16,738,183 4,757,211 4,757,211 2,315,023 2014 ..... 17,847,931 17,824,071 5,039,265 5,039,265 2,767,288 5,026,867 2015 ..... 18,174,718 18,150,618 2,802,101 5,026,867 2014 - Sept..... 17,847,931 17,824,071 5,039,265 5,039,265 2,767,288 2,801,510 Oct..... 17,961,205 17,937,160 5,080,309 5,080,309 18.029.642 18,005,549 5.083.072 5,083,072 2.788.984 Nov 18,141,444 5,117,626 2,793,384 Dec..... 18,165,823 5,117,626 2015 - Jan ..... 18,106,687 18,082,294 5,097,507 5,097,507 2,796,026 18,179,940 5,081,983 5,081,983 2,797,128 Feb ..... 18,155,854 18.176.192 18,152,056 5.061.878 5.061.878 2,797,509 Mar ..... Apr..... 18,177,024 18,152,560 5,099,005 5,099,005 2,795,913 May..... 18,177,341 18,152,852 5,100,242 5,100,242 2,794,521 18,176,653 18,151,998 5,076,967 5,076,967 2,798,523 June..... July..... 18,175,987 18,151,323 5,016,394 5,016,394 2,799,164 18,175,446 18,151,150 5,031,582 5,031,582 2,799,426 Aug..... Sept..... 18,174,718 18,150,618 5,026,867 5,026,867 2,802,101

	Public	debt securities, con	linued		Agency securities 1	
_	ŀ	leld by private invest	ors			Held by
End of fiscal year or month	Total (7)	Marketable (8)	Nonmarketable (9)	Total outstanding (10)	Held by private investors (11)	Govern- ment accounts (12)
011	8,442,847	7,935,360	507,488	24,988	24,982	5
012	9,530,116	9,005,483	524,634	24,399	24,394	5
013	9,665,949	9,281,132	384,818	25,103	25,098	5
014	10,017,518	9,526,925	490,594	23,860	23,857	3
015	10,321,650	10,051,650	270,000	24,100	24,095	5
014 - Sept	10,017,518	9,526,925	490,594	23,860	23,857	3
Oct	10,055,341	9,561,064	494,277	24,045	24,042	3
Nov	10,133,493	9,632,417	501,076	24,093	24,088	5
Dec	10,230,434	9,725,010	505,424	24,379	24,374	5
015 - Jan	10,188,761	9,687,271	501,490	24,393	24,388	5
Feb	10,276,743	9,773,197	503,546	24,086	24,081	5
Mar	10,292,669	9,846,298	446,371	24,136	24,131	5
Apr	10,257,642	9,849,592	408,050	24,464	24,459	5
May	10,258,089	9,893,497	364,592	24,489	24,484	5
June	10,276,508	9,912,571	363,937	24,655	24,650	5
July	10,335,765	10,014,268	321,497	24,664	24,659	5
Aug	10,320,142	10,047,123	273,019	24,296	24,291	5
Sept	10,321,650	10,051,650	270,000	24,100	24,095	5

<sup>1</sup> Table has been revised to show separate amounts for Agency Securities to include Held by Private Investors and Held by Government Accounts.

Note—Public issues held by the Federal Reserve banks have been revised to include Ginnie Mae and exclude the following Government-Sponsored Enterprises: Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, and the Federal Home Loan Bank System.

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

[In billions of dollars. Source: Office of Debt Management, Office of the Under Secretary for Domestic Finance] Pension funds <sup>3</sup> SOMA and State and Total Intragovern-Total U.S. State and Insurance local Foreian public mental privately Depository savings local compa-Mutual governand inter-Other . debt 1 institutions 4, 5 Holdings 2,3 held bonds 6 Private 7 governments nies 4 funds 4,8 ments 4 national 9 investors 10 (9) End of month (1) (2) (3) (4) (5) (6) (7) (8) (10) (11)(12) 2015 - Sept...... 18,151 7.489 10,662 173 n.a. n.a. n.a n.a. n.a. n.a. n.a. n.a. 18,152 7.537 10.615 515 174 403 161 293 1.056 642 6.175 1,198 June ..... Mar ..... 18,152 7,521 10,631 512 175 463 162 295 1,097 653 6,176 1,098 2014 - Dec ...... 18,141 7,579 10,563 514 176 517 177 285 1,030 637 6,156 1,072 17,824 7.491 10,333 471 177 507 185 280 1,024 6,070 1,003 Sept..... 616 7.461 407 178 498 189 274 977 lune 17.633 10.172 620 6.019 1.010 Mar ..... 17.601 7.302 10.300 368 178 493 189 267 1,123 601 5.948 1,132 2013 - Dec..... 17,352 7,205 10,147 321 179 487 188 265 1,118 600 5,793 1,196 16,738 6,834 9,904 293 180 183 262 1.091 597 Sept..... 368 5,653 1,278 June ..... 16,738 6,773 9,965 300 181 464 178 1,080 622 5,595 263 1.282 Mar ..... 16,772 6,657 10,115 339 182 475 174 267 1,102 619 5,725 1,233 2012 - Dec..... 16,433 6,524 9,909 348 182 477 173 271 1,033 610 5,574 1,241 9.619 338 171 Sept..... 16.066 6.447 184 458 270 984 596 5.476 1.143 15,855 6,476 9,380 303 437 171 964 585 5,311 June ..... 185 269 1.155 Mar ..... 15.582 6,397 9.185 317 185 416 169 271 970 567 5.145 1,143 2011 - Dec..... 15,223 6,440 8,783 280 185 401 161 272 896 561 5,007 1,021 815 14,790 6,328 8.462 294 185 382 156 260 558 4.912 902 Sept..... June ..... 14.343 6.220 8.123 279 186 259 158 255 768 572 4.691 955 14,270 5,959 8,311 321 187 350 158 254 750 585 4,481 1,225 Mar ..... 2010 - Dec..... 14,025 5,656 8,369 319 188 337 154 248 722 596 4,436 1,369 5,350 327 145 241 586 Sept..... 13.562 8.211 323 189 671 4.324 1.405 June ..... 13,202 5,345 7,857 266 190 316 150 232 677 584 4,070 1,372 Mar ..... 12.773 190 304 585 5.260 7.513 269 154 226 678 3.878 1,229 2009 - Dec..... 586 12.311 5.277 7.034 202 191 296 151 222 669 3,685 1,032 11.910 198 192 286 210 584 3.571 Sept..... 5.127 6.783 146 669 928 June ..... 11,545 5,027 6,518 141 194 282 145 200 712 589 3,461 797 Mar ..... 11.127 4,785 6,342 126 194 273 137 191 721 588 3,266 847 2008 - Dec..... 194 597 10,700 4,806 5,893 105 260 130 171 758 601 3,077 194 10.025 4.693 5.332 130 253 137 163 631 614 2.802 407 Sept..... June ..... 9.492 4,686 4,806 113 195 244 135 159 440 635 2,587 297 Mar ..... 9,438 4,695 4,743 125 195 240 135 152 467 646 2,506 276 2007 - Dec..... 9,229 4.834 4.396 130 196 229 144 142 344 648 2,353 210 120 197 153 293 643 9.008 4.738 4.270 225 155 2.235 248 Sept..... June ..... 8.868 4,715 4,153 110 199 221 162 169 258 638 2,192 204 Mar ..... 8,850 4,577 4,273 120 200 220 156 185 263 608 2,195 325 2006 - Dec..... 4.558 4,122 202 216 153 248 571 2.103 8.680 115 198 316 Sept 8.507 4.433 4.074 114 204 202 149 197 234 542 2.025 407 June ...... 8.420 4.389 4,031 119 205 192 150 196 243 532 1.978 416 8,371 4,257 4,114 113 206 186 153 200 254 516 2,082 404 Mar ..... 2005 - Dec..... 8,170 4.200 3.971 129 205 184 154 202 254 512 2,034 295 7.933 4.068 134 204 184 161 201 247 494 1.930 312 Sept..... 3.865 249 lune 7.836 4.034 3.803 136 204 180 166 195 461 1.878 334 Mar ..... 7,777 3,922 3,855 149 204 177 157 193 264 429 1,952 329

<sup>1</sup> Source: "Monthly Statement of the Public Debt of the United States (MSPD)." Face value.

<sup>2</sup> 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.

<sup>3</sup>As of February 2005, the debt held by Government Accounts was renamed to

Intragovernmental holdings.

<sup>4</sup> Source: Federal Reserve Board of Governors, Flow of Funds Table L.209.

<sup>5</sup> Includes U.S. chartered depository institutions, foreign banking offices in the United

States, banks in U.S. affiliated areas, credit unions, and bank holding companies. <sup>6</sup> Sources: "Monthly Statement of the Public Debt of the United States from January 1996. Federal Reserve Board of Governors, Flow of Funds Table L. 209 from January 1977

through December 1995. Includes myRA as of December 2014. Current accrual value

 $^{7}$  Includes U.S. Treasury securities held by the Federal Employees Retirement System Thrift Savings Plan "G Fund."

<sup>8</sup>Includes money market mutual funds, mutual funds, and closed-end investment companies.

<sup>9</sup>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.treasury.gov/resource-center/data-chart-center/tic/pages/index.aspx.
<sup>10</sup> Includes individuals, Government-sponsored enterprises, brokers and dealers, bank personal trusts and estates, corporate and non-corporate businesses, and other investors.

#### **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, Sept. 30, 2015

		Source: Bureau of the Fiscal	Service]		
Currency	Total currency and coin (1)	Total currency (2)	Federal Reserve notes <sup>1</sup> (3)	U.S. notes (4)	Currency no longer issued (5)
Amounts outstanding	\$1,575,415,749,535	\$1,528,567,879,170	\$1,528,088,349,804	\$239,885,266	\$239,644,100
Less amounts held by:					
The Treasury	256,170,248	72,746,915	72,497,969	7,505	241,441
FRBs	187,607,683,415	185,698,235,513	185,698,217,397	-	18,116
Amounts in circulation	\$1,387,551,895,872	\$1,342,796,896,742	\$1,342,317,634,438	\$239,877,761	\$239,384,543
Coins <sup>2</sup>		Total (1)	Dollars <sup>2, 3</sup> (2)		Fractional coins (3)
Amounts outstanding	\$4	46,847,870,365	\$6,535,304,110		\$40,312,566,255
Less amounts held by:					
The Treasury		183,423,333	59,807,333		123,616,000
			1 202 452 125		605,994,767
FRBs		1,909,447,902	1,303,453,135		003,774,707

See footnotes following table USCC-2.

	[Source: Bureau	u of the Fiscal Service]		
Currency in circulation by denomination	Total (1)	Federal Reserve notes 1 (2)	U.S. notes (3)	Currency no longer issued (4)
\$1	\$11,139,196,453	\$10,998,297,937	\$143,503	\$140,755,013
\$2	2,199,336,054	2,067,598,226	131,725,418	12,410
\$5	13,194,862,085	13,062,540,325	107,987,610	24,334,150
\$10	18,275,435,690	18,255,216,910	6,300	20,212,480
\$20	163,292,808,760	163,272,708,140	3,840	20,096,780
\$50	76,684,102,700	76,672,617,700	500	11,484,500
\$100	1,057,698,585,400	1,057,676,633,200	_4	21,952,200
\$500	142,005,000	141,813,000	5,500	186,500
\$1,000	165,349,000	165,139,000	5,000	205,000
\$5,000	1,765,000	1,710,000	-	55,000
\$10,000	3,450,000	3,360,000	-	90,000
Fractional notes 5	600	-	90	510
Total currency	\$1,342,796,896,742	\$1,342,317,634,438	\$239,877,761	\$239,384,543

## TABLE USCC-2—Amounts Outstanding and in Circulation, Sept. 30, 2015

Comparative totals of currency and coins in circulation—selected dates	Amounts (in millions) (1)	Per capita <sup>6</sup> (2)
Sept. 30, 2015	1,387,552	4,310
Aug. 31, 2015	1,379,197	4,287
July 30, 2015	1,372,357	4,269
Sept. 30, 2010	954,719	3,074
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

<sup>1</sup> Issued on or after July 1, 1929.
 <sup>2</sup> Excludes coins sold to collectors at premium prices.
 <sup>3</sup> Includes \$481,781,898 in standard silver dollars.

<sup>4</sup> Represents current FRB adjustment.
 <sup>5</sup> Represents value of certain partial denominations not presented for redemption.
 <sup>6</sup> Based on Bureau of the Census' estimates of population.



Foreign Currency Positions Exchange Stabilization Fund

## **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, September, September, or December). Such contracts include the amounts of 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 reports. Tables I-3 through VI-3 present quarterly consolidated currency data reported by large market participants that do not file weekly reports. The information in the tables referenced above is based on the reports referenced in this Introduction: Foreign Currency Positions and is not audited by the Federal Reserve banks or the Treasury Department.

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: Treasury Foreign Currency Reporting]

				Exchange rate (Canadian
	Spot, forward and Purchased	future contracts Sold	Net options positions	dollars per U.S. dollar)
Report date	(1)	(2)	(3)	(4)
04/08/2015	951,528	970,491	n.a.	1.2508
04/15/2015	988,511	1,006,372	473	1.2378
04/22/2015	927,720	950,643	424	1.2250
04/29/2015	1,005,680	1,031,450	376	1.1955
05/06/2015	968,445	992,858	n.a.	1.2007
05/13/2015	947,786	974,156	588	1.1950
05/20/2015	981,280	1,005,743	497	1.2212
05/27/2015	1,029,782	1,048,186	336	1.2483
06/03/2015	1,021,002	1,046,542	322	1.2437
06/10/2015	1,043,586	1,065,761	-62	1.2267
06/17/2015	886,920	906,486	n.a.	1.2307
06/24/2015	888,631	907,891	n.a.	1.2413
07/01/2015	1,045,567	1,088,011	n.a.	1.2559
07/08/2015	951,215	972,576	n.a.	1.2724
07/15/2015	966,448	993,888	n.a.	1.2935
07/22/2015	973,449	1,000,682	n.a.	1.3023
07/29/2015	1,038,189	1,059,690	n.a.	1.2893
08/05/2015	1,018,790	1,042,360	n.a.	1.3181
08/12/2015	1,029,974	1,055,962	n.a.	1.2973
08/19/2015	1,029,387	1,063,846	n.a.	1.3165
08/26/2015	1,081,304	1,107,301	-291	1.3301
09/02/2015	1,125,633	1,147,226	-548	1.3308
09/09/2015	1,136,146	1,169,817	-469	1.3221
09/16/2015	957,813	995,261	-95	1.3180
09/23/2015	1,012,989	1,049,542	166	1.3313
09/30/2015	1,039,023	1,069,809	390	1.3396

## SECTION I—Canadian Dollar Positions, continued

## TABLE FCP-I-2—Monthly Report of Major Market Participants

	Spot, f	orward	Foreign o	currency		0	ptions position	S		Exchange rate (Canadian
	and future contracts		denominated		Calls		Puts		Net delta	dollars per
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	U.S. dollar) (10)
2012 - Dec	723,826	727,471	195,584	177,964	43,124	45,411	52,812	54,827	-821	0.9958
2013 - Dec	777,944	787,202	166,469	162,808	62,802	75,543	122,082	97,404	529	1.0637
2014 - Oct	909,554	912,552	180,827	174,125	90,374	93,794	123,757	107,918	1,464	1.1272
Nov	967,114	966,286	185,731	178,307	94,695	95,487	125,095	109,979	358	1.1426
Dec	880,313	877,276	188,092	181,589	65,824	64,872	98,283	87,318	585	1.1601
2015 - Jan	1,048,711	1,046,428	186,450	180,543	79,723	83,456	140,877	125,889	1,014	1.2716
Feb	1,047,490	1,058,033	189,504	182,216	85,817	120,259	201,081	156,626	400	1.2506
Mar	972,038	987,831	178,200	160,737	80,663	96,352	194,511	167,785	n.a.	1.2681
Apr	997,947	1,019,404	185,157	173,231	77,230	86,527	145,134	129,419	405	1.2116
Мау	1,076,964	1,097,212	194,699	175,179	72,197	83,511	165,239	128,842	242	1.2466
June	938,381	961,359	189,910	175,357	63,190	88,506	140,399	113,709	n.a.	1.2473
July	1,045,506	1,069,396	189,725	178,824	67,177	93,389	155,989	125,767	n.a.	1.3047
Aug	1,108,858	1,133,660	197,073	175,201	80,173	n.a.	210,535	167,592	-264	1.3223
Sept	1,038,433	1,068,324	202,317	179,735	77,615	116,443	181,646	143,573	420	1.0000

[In millions of Canadian dollars. Source: Treasury Foreign Currency Reporting]

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

	Spot, for	ward	Foreign c	urrency		Ор	tions positions			Exchange rate
Report date	and future of	ontracts	denominated		Ca	alls	Pu	ts	Net delta	(Canadian
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	dollars per U.S. dollar) (10)
2012 - Dec	19,395	30,069	73,597	45,417	n.a.	n.a.	869	662	n.a.	0.9958
2013 - Mar	17,015	32,402	88,822	53,718	276	467	3,545	2,502	n.a.	1.0174
June	20,876	43,404	88,990	55,033	737	673	10,749	7,496	n.a.	1.0513
Sept	17,533	35,119	97,416	56,050	n.a.	1,285	5,062	3,397	n.a.	1.0284
Dec	18,183	37,339	94,712	50,955	n.a.	1,831	5,630	4,362	52	1.0637
2014 - Mar	21,444	36,135	101,443	56,942	n.a.	n.a.	3,387	1,551	n.a.	1.1053
June	21,683	33,223	99,792	53,898	960	2,789	4,141	1,136	n.a.	1.0676
Sept	20,112	34,835	96,687	49,460	1,629	1,789	2,666	1,585	n.a.	1.1207
Dec	19,820	35,885	94,153	50,754	n.a.	n.a.	1,034	n.a.	-14	1.1601
2015 - Mar	66,935	82,242	79,161	61,756	n.a.	n.a.	4,091	n.a.	-14	1.2681
June	60,237	74,947	84,008	54,046	290	133	2,856	976	n.a.	1.2473

## SECTION II—Japanese Yen Positions TABLE FCP-II-1—Weekly Report of Major Market Participants

[In billions of Japanese yen. Source: Treasury Foreign Currency Reporting]

	Spot forward	and future contracts		Exchange rate (Japanese yen per U.S. dollar) (4)	
Report date	Purchased (1)	Sold (2)	Net options positions (3)		
04/08/2015	479,333	483,613	n.a.	119.96	
04/15/2015	487,908	491,410	n.a.	119.23	
04/22/2015	492,525	496,360	348	119.90	
04/29/2015	523,834	526,512	n.a.	118.83	
05/06/2015	576,278	580,124	285	119.42	
05/13/2015	508,546	511,329	-99	119.09	
05/20/2015	526,693	530,317	-56	121.28	
05/27/2015	554,647	557,156	-293	123.76	
06/03/2015	552,623	555,005	-442	124.06	
06/10/2015	574,622	575,985	-412	122.72	
06/17/2015	518,222	521,316	-600	124.25	
06/24/2015	508,941	511,207	-431	124.24	
07/01/2015	534,769	536,285	-349	123.02	
07/08/2015	512,969	512,859	-277	120.54	
07/15/2015	500,063	500,020	-583	123.89	
07/22/2015	502,069	501,404	-524	124.08	
07/29/2015	512,540	512,480	-419	123.86	
08/05/2015	507,000	510,881	-401	124.84	
08/12/2015	519,891	524,440	-470	123.87	
08/19/2015	498,778	503,407	-433	124.10	
08/26/2015	552,710	553,037	-249	119.07	
09/02/2015	543,146	549,982	-442	120.00	
09/09/2015	540,274	541,978	-316	120.94	
09/16/2015	493,854	500,952	-520	120.62	
09/23/2015	557,118	563,833	-502	120.12	
09/30/2015	519,378	526,306	-395	119.81	

# SECTION II—Japanese Yen Positions, continued

## TABLE FCP-II-2—Monthly Report of Major Market Participants

	Spot, fo	rward	Foreigr	n currency		C	ptions position	ns		Exchange rate
	and future	contracts	denominated		Calls		Puts		Net delta	(Japanese yen
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	per U.S. dollar (10)
2012 - Dec	364,964	399,781	83,896	78,585	36,393	40,545	70,462	66,147	-131	86.64
2013 - Dec	367,919	373,026	100,854	95,824	49,695	56,375	91,674	85,364	424	105.25
2014 - Oct	559,784	561,670	126,275	120,078	52,242	66,476	111,126	100,345	-94	112.09
Nov	557,901	559,981	129,637	122,177	58,810	74,852	116,125	116,244	55	118.7
Dec	510,165	513,709	132,270	125,176	51,990	64,690	106,981	97,813	n.a.	119.85
2015 - Jan	520,147	526,458	141,649	132,820	52,806	64,934	104,249	95,838	n.a.	117.44
Feb	523,312	528,311	140,362	130,982	52,826	61,621	92,123	86,724	n.a.	119.72
Mar	496,578	502,296	140,285	129,597	51,460	61,986	91,358	83,671	n.a.	119.96
Apr	543,767	546,495	142,296	131,901	49,139	58,337	87,763	81,852	n.a.	119.86
Мау	564,626	566,681	146,784	134,898	48,840	60,092	108,780	91,400	-333	123.98
June	534,677	536,078	147,074	133,881	54,380	59,862	86,877	83,995	-455	122.1
July	531,223	530,596	141,684	130,001	52,745	58,273	82,194	77,804	-395	123.94
Aug	527,679	533,901	144,703	130,838	56,740	63,756	86,276	80,442	-329	121.26
Sept	519,455	526,411	148,727	134,765	56,015	63,575	83,665	79,040	-377	119.81

#### [In billions of Japanese yen. Source: Treasury Foreign Currency Reporting]

## **TABLE FCP-II-3**—Quarterly Report of Large Market Participants

	Spot, for	ward	ard Foreign currency Options positions						Exchange rate	
Report date	and future c	ontracts	denominated		Ca	ills	Pu	ts	Net delta	(Japanese yer
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	per U.S. dollar) (10)
2012 - Dec	3,576	5,481	5,971	2,412	230	358	1,853	1,175	-47	86.64
2013 - Mar	3,089	5,704	9,256	4,631	n.a.	825	2,923	1,779	24	94.16
June	4,222	5,249	9,282	4,576	541	1,048	2,640	1,828	63	99.21
Sept	4,488	5,487	9,447	4,507	n.a.	906	2,077	1,561	24	98.29
Dec	4,238	5,807	10,272	4,750	n.a.	965	2,510	1,335	75	105.25
2014 - Mar	5,230	5,873	9,331	4,487	n.a.	426	1,093	236	n.a.	102.98
June	5,622	5,632	9,378	4,754	n.a.	599	1,633	684	14	101.28
Sept	6,122	7,795	9,921	5,408	127	491	2,075	1,162	n.a.	109.66
Dec	5,881	6,167	9,879	5,587	214	590	1,755	1,063	n.a.	119.85
2015 - Mar	6,479	5,804	6,910	4,678	n.a.	506	1,437	550	-46	119.96
June	6,361	6,239	6,582	5,709	317	628	1,025	368	n.a.	122.1

## SECTION III—Swiss Franc Positions TABLE FCP-III-1—Weekly Report of Major Market Participants

[In millions of Swiss francs. Source: Treasury Foreign Currency Reporting]

	Const forward and f	ulura controla		Exchange rate (Swiss
Report date	Spot, forward and fr Purchased (1)	Sold (2)	Net options positions (3)	francs per U.S. dollar) (4)
04/08/2015	945,464	979,549	n.a.	0.9634
04/15/2015	964,944	996,913	n.a.	0.9721
04/22/2015	1,001,580	1,030,114	n.a.	0.9662
04/29/2015	1,022,348	1,053,518	n.a.	0.9358
05/06/2015	962,348	993,875	n.a.	0.9150
05/13/2015	923,659	953,589	-212	0.9162
05/20/2015	938,089	967,216	n.a.	0.9395
05/27/2015	954,055	983,283	n.a.	0.9508
06/03/2015	986,404	1,016,644	-70	0.9336
06/10/2015	981,264	1,009,935	-55	0.9292
06/17/2015	917,200	944,833	324	0.9272
06/24/2015	926,548	953,967	665	0.9360
07/01/2015	944,638	971,302	449	0.9456
07/08/2015	899,160	926,311	68	0.9458
07/15/2015	901,565	927,684	172	0.9521
07/22/2015	883,444	909,658	455	0.9613
07/29/2015	914,988	941,077	n.a.	0.9630
08/05/2015	891,957	919,542	n.a.	0.9810
08/12/2015	920,408	949,114	n.a.	0.9691
08/19/2015	876,713	910,243	n.a.	0.9702
08/26/2015	939,365	973,147	n.a.	0.9472
09/02/2015	906,032	938,423	n.a.	0.9690
09/09/2015	949,239	977,075	n.a.	0.9767
09/16/2015	863,805	893,469	n.a.	0.9688
09/23/2015	884,765	915,900	n.a.	0.9780
09/30/2015	907,198	935,997	n.a.	0.9773

# SECTION III—Swiss Franc Positions, continued

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

	Spot, fo and future			i currency minated	Ca		ptions positio Pu		Net delta	Exchange rate (Swiss francs pe
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	U.S. dollar) (10)
2012 - Dec	654,579	683,540	158,819	85,852	86,352	88,023	102,871	101,876	-670	0.9155
2013 - Dec	615,640	639,211	96,480	74,020	105,112	115,954	139,453	127,568	-472	0.8904
2014 - Oct	984,798	1,003,000	82,769	74,559	109,321	129,100	169,627	153,748	1,595	0.9623
Nov	1,038,060	1,052,561	80,169	69,629	119,997	140,321	195,387	175,232	n.a.	0.9658
Dec	938,957	960,295	82,613	68,870	103,936	121,455	172,573	155,099	n.a.	0.9934
2015 - Jan	1,063,793	1,083,549	97,747	80,332	101,269	121,608	182,608	154,886	n.a.	0.921
Feb	1,033,390	1,062,131	94,103	76,098	93,590	115,849	171,122	145,948	n.a.	0.9513
Mar	993,365	1,027,879	99,426	81,571	91,124	109,679	154,659	136,442	n.a.	0.9712
Apr	991,077	1,023,244	102,648	85,788	87,068	101,277	144,654	131,432	n.a.	0.941
Мау	957,375	985,246	95,917	79,312	84,289	98,361	142,800	135,172	-312	0.9404
June	945,105	973,090	98,076	83,734	82,591	96,938	128,730	113,155	98	0.9346
July	928,245	953,448	90,601	78,993	78,530	89,270	124,029	110,113	n.a.	0.9636
Aug	910,244	943,201	83,490	70,212	85,293	102,159	142,158	123,226	n.a.	0.9681
Sept	907,620	936,375	87,152	74,487	80,723	90,877	128,446	117,483	n.a.	0.9773

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

	Spot, fo	orward	Foreign	currency		Ор	tions position	S		Exchange rate
	and future		denom	,	Ca	alls	Pi	uts	Net delta	(Swiss francs pe
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	U.S. dollar) (10)
2012 - Dec	14,365	16,096	67,992	8,884	n.a.	n.a.	n.a.	n.a.	n.a.	0.9155
2013 - Mar	16,520	21,737	n.a.	9,348	430	1,234	3,684	n.a.	-54	0.9490
June	17,279	17,163	n.a.	9,609	730	1,144	5,802	4,085	n.a.	0.9450
Sept	15,013	13,051	91,002	12,620	n.a.	n.a.	4,068	2,400	n.a.	0.9041
Dec	22,699	23,164	126,959	9,538	n.a.	n.a.	1,951	n.a.	n.a.	0.8904
2014 - Mar	17,733	17,832	99,179	8,969	n.a.	n.a.	1,012	290	-2	0.884
June	18,188	18,726	101,146	9,451	n.a.	n.a.	879	436	n.a.	0.8868
Sept	22,420	22,430	88,531	13,999	n.a.	n.a.	n.a.	1,269	-319	0.9554
Dec	23,711	27,078	98,281	13,400	387	1,290	512	610	-70	0.9934
2015 - Mar	23,038	26,305	88,393	12,735	n.a.	n.a.	n.a.	596	n.a.	0.9712
June	18,941	21,184	80,658	11,726	n.a.	n.a.	116	n.a.	-10	0.9346

[In millions of Swiss francs. Source: Treasury Foreign Currency Reporting]

## **SECTION IV—Sterling Positions**

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

In millions of	maximala ataulina	Courses Treesur	y Foreign Current	N Denembinel
In millions of	pounds steriind	. Source: rreasur	v Foreign Current	v Reporting

				Exchange rate (U.S.
	Spot, forward and fu Purchased	ture contracts Sold	Net options positions	dollars per pound)
Report date	(1)	(2)	(3)	(4)
)4/08/2015	2,172,087	2,243,509	n.a.	1.4924
04/15/2015	1,872,185	1,944,937	n.a.	1.4782
04/22/2015	1,888,598	1,961,069	n.a.	1.5027
04/29/2015	1,989,312	2,064,931	n.a.	1.5485
)5/06/2015	1,956,294	2,036,468	n.a.	1.5244
5/13/2015	1,954,001	2,029,802	n.a.	1.5748
5/20/2015	1,978,925	2,062,069	n.a.	1.5544
05/27/2015	2,036,086	2,119,268	n.a.	1.5324
6/03/2015	1,969,336	2,053,950	n.a.	1.5351
06/10/2015	2,042,494	2,128,519	n.a.	1.5530
6/17/2015	1,881,510	1,966,724	n.a.	1.5708
6/24/2015	1,906,406	1,990,518	n.a.	1.5681
)7/01/2015	2,004,562	2,086,903	n.a.	1.5617
7/08/2015	1,916,504	2,000,761	n.a.	1.5353
7/15/2015	1,928,706	2,013,436	1,781	1.5621
7/22/2015	1,880,170	1,962,242	n.a.	1.5617
7/29/2015	2,007,786	2,089,042	51	1.5624
8/05/2015	1,933,372	2,013,842	n.a.	1.5604
8/12/2015	1,952,652	2,030,376	114	1.5639
8/19/2015	1,934,240	2,011,298	-303	1.5645
08/26/2015	2,058,966	2,138,130	n.a.	1.5493
9/02/2015	2,034,076	2,114,917	-561	1.5310
9/09/2015	2,086,533	2,167,779	-638	1.5363
9/16/2015	1,927,282	2,002,714	-54	1.5499
9/23/2015	1,960,831	2,038,071	-396	1.5243
9/30/2015	1,959,583	2,040,104	-602	1.5116

## **SECTION IV—Sterling Positions, continued**

## TABLE FCP-IV-2—Monthly Report of Major Market Participants

	Spot.	forward	Foreiar	n currency		(	Options positio	ns		Exchange rate
		e contracts	0	minated		Calls		Puts	Net delta	(U.S. dollars
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	per pound) (10)
012 - Dec	1,457,283	1,438,257	658,674	554,948	46,300	45,013	48,575	51,867	n.a.	1.6262
013 - Dec	1,560,072	1,549,461	558,331	482,587	68,177	65,277	71,494	73,631	-179	1.6574
014 - Oct	1,852,990	1,929,899	601,388	549,002	102,498	94,097	95,450	100,734	n.a.	1.5999
Nov	1,888,054	1,963,730	631,850	585,542	97,509	91,540	95,628	94,189	n.a.	1.5638
Dec	1,744,865	1,811,461	656,784	599,908	82,825	76,549	80,689	83,838	-267	1.5578
015 - Jan	1,836,217	1,902,000	706,295	651,308	102,425	98,174	104,486	100,432	n.a.	1.5026
Feb	1,873,214	1,938,940	683,113	632,367	103,893	101,110	108,866	104,986	n.a.	1.5439
Mar	1,838,394	1,913,197	724,336	670,757	102,214	111,168	140,130	125,350	n.a.	1.485
Apr	1,973,507	2,061,481	699,352	648,174	98,966	103,701	134,754	128,057	n.a.	1.5328
Мау	1,998,994	2,084,910	677,345	631,718	105,551	100,115	136,412	129,682	n.a.	1.5286
June	1,971,327	2,055,266	661,516	620,141	110,813	106,756	102,382	100,469	n.a.	1.5727
July	1,994,095	2,079,631	678,091	642,795	101,035	98,445	94,215	93,188	86	1.5634
Aug	2,093,576	2,171,882	682,852	652,053	95,422	96,929	104,644	102,015	-349	1.5363
Sept	1,961,581	2,041,920	669,513	680,231	84,652	88,575	97,561	91,658	n.a.	1.5116

## **TABLE FCP-IV-3**—Quarterly Report of Large Market Participants

	Spot, fo	orward	Foreig	n currency		C	ptions position	าร		Exchange rate
	and future		0	minated	Calls		Pu	ts	Net delta	(U.S. dollars
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	per pound) (10)
2012 - Dec	18,837	16,899	57,032	32,581	n.a.	n.a.	n.a.	n.a.	n.a.	1.6262
2013 - Mar	22,023	21,376	68,646	38,456	332	497	3,585	856	-12	1.5193
June	25,286	23,953	66,608	37,013	714	977	3,877	1,328	39	1.5210
Sept	23,881	18,501	149,903	36,241	1,006	1,145	n.a.	1,287	155	1.6179
Dec	34,365	29,425	156,665	3,8670	1,861	n.a.	2,360	1,364	172	1.6574
2014 - Mar	24,285	20,785	159,297	38,963	n.a.	n.a.	n.a.	404	n.a.	1.6675
June	28,452	25,936	159,978	38,559	1,500	1,381	2,464	866	194	1.7105
Sept	25,003	25,045	154,483	36,431	2,021	1,243	3,789	1,232	n.a.	1.622
Dec	25,098	28,006	157,560	39,245	n.a.	796	3,544	930	n.a.	1.5578
2015 - Mar	21,774	27,278	138,489	44,183	n.a.	710	5,327	3,202	-85	1.485
June	20,394	23,833	138,920	42,563	1,130	1,158	1,518	934	57	1.5727

## **SECTION V—U.S. Dollar Positions**

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

[In millions of U.S. dollars. Source: Treasury Foreign Currency Reporting]

	Spot, forward and f	uture contracts	Net options	Exchange
Report date	Purchased (1)	Sold (2)	positions (3)	rate (4)
· · · · · · · · · · · · · · · · · · ·	.,			
04/08/2015		21,285,660	-11,671	n.a.
04/15/2015		21,681,473	-11,047	n.a.
04/22/2015		21,871,993	-8,484	n.a.
04/29/2015	23,933,814	22,969,401	-8,795	n.a.
05/06/2015	23,684,666	22,663,461	-7,648	n.a.
05/13/2015	23,180,427	22,309,053	-4,397	n.a.
05/20/2015	23,482,105	22,615,619	-5,020	n.a.
05/27/2015	23,998,131	23,201,783	-5,230	n.a.
06/03/2015	23,916,220	23,177,043	-3,637	n.a.
06/10/2015	24,498,457	23,699,312	2,186	n.a.
06/17/2015	22,659,375	21,987,511	119	n.a.
06/24/2015	22,664,813	21,972,088	-2,053	n.a.
07/01/2015	23,229,025	22,514,854	651	n.a.
07/08/2015	22,471,848	21,728,748	5,631	n.a.
07/15/2015	22,117,932	21,329,207	7,147	n.a.
07/22/2015	22,199,046	21,418,414	9,486	n.a.
07/29/2015	22,910,132	22,103,093	7,944	n.a.
08/05/2015	22,603,744	21,702,272	3,543	n.a.
08/12/2015	23,269,220	22,350,068	2,660	n.a.
08/19/2015	22,917,317	21,958,196	419	n.a.
08/26/2015	24,508,094	23,553,339	-1,079	n.a.
09/02/2015	24,138,217	23,091,608	1,416	n.a.
09/09/2015		23,212,035	1,133	n.a.
09/16/2015		21,701,412	2,175	n.a.
09/23/2015		22,194,525	991	n.a.
09/30/2015		22,241,859	-898	n.a.

## SECTION V—U.S. Dollar Positions, continued

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

	Spot, fo		5	n currency			ptions positions			
	and future			minated	Cal		Pu		Net delta	Exchange
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	rate (10)
012 - Dec	17,398,629	16,771,084	-	-	1,550,821	2,000,809	1,229,560	1,766,978	1,689	n.a.
013 - Dec	18,146,995	17,569,818	-	-	1,682,472	1,649,879	1,356,942	1,366,251	2,182	n.a.
014 - Oct	24,611,564	23,508,361	-	-	2,650,599	2,572,127	1,984,882	2,066,205	1,918	n.a.
Nov	24,518,519	23,408,880	-	-	2,817,275	2,676,251	2,091,576	2,126,612	-9,378	n.a.
Dec	22,315,811	21,203,954	-	-	2,398,557	2,286,289	1,665,023	1,794,615	-16,957	n.a.
015 - Jan	23,481,036	22,558,457	-	-	2,573,211	2,340,447	1,623,925	1,843,806	-5,516	n.a.
Feb	24,092,843	23,108,641	-	-	2,586,689	2,300,965	1,583,539	1,848,882	-11,244	n.a.
Mar	22,929,102	21,957,986	-	-	2,671,283	2,338,677	1,625,575	1,930,310	-11,248	n.a.
Apr	24,221,229	23,281,423	-	-	2,523,577	2,291,357	1,584,348	1,813,633	-10,133	n.a.
Мау	24,128,712	23,327,645	-	-	2,467,809	2,233,891	1,850,041	2,188,982	-3,883	n.a.
June	23,084,479	22,367,893	-	-	2,339,302	2,167,095	1,566,843	1,745,101	4,422	n.a.
July	23,412,516	22,582,281	-	-	2,293,536	2,128,226	1,632,556	1,678,632	7,403	n.a.
Aug	24,087,007	23,059,387	-	-	2,539,766	2,328,203	1,770,106	1,863,986	-1,048	n.a.
Sept	23,415,959	22,333,123	-	-	2,526,052	2,280,176	1,710,295	1,852,295	-2,310	n.a.

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

	Spot, fo	orward	Foreian	currency			Options position	ons		
	and future			ninated	Ca	ls	Pu	ts	Net delta	Exchange
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	rate (10)
2012 - Dec	316,746	316,764	-	-	33,820	24,090	27,325	11,864	n.a.	n.a.
2013 - Mar	326,700	307,558	-	-	57,680	33,599	20,709	21,604	n.a.	n.a.
June	328,601	311,076	-	-	98,395	64,260	25,319	25,299	1,863	n.a.
Sept	277,343	315,420	-	-	57,525	36,377	29,912	25,091	n.a.	n.a.
Dec	357,382	377,984	-	-	54,936	34,030	34,942	35,389	4,121	n.a.
2014 - Mar	391,996	400,511	-	-	36,072	18,155	20,269	16,834	n.a.	n.a.
June	411,412	415,310	-	-	56,218	29,924	20,610	26,265	3,106	n.a.
Sept	470,994	427,001	-	-	77,178	42,620	23,410	26,139	10,422	n.a.
Dec	441,207	385,894	-	-	52,933	32,364	16,077	19,471	13,109	n.a.
015 - Mar	443,187	408,844	-	-	44,210	34,170	13,692	14,254	3,887	n.a.
June	416,021	391,957	-	-	26,747	16,957	5,985	9,541	n.a.	n.a.

## **SECTION VI—Euro Positions**

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

[In millions of euros. Source: Treasury Foreign Currency Reporting]

				Exchange rate
	Spot, forward and		_	(Euros per
Report date	Purchased (1)	Sold (2)	Net options positions (3)	U.S. dollar) (4)
04/08/2015	6,625,206	6,773,726	n.a.	0.9244
04/15/2015	6,865,624	7,016,913	n.a.	0.9438
04/22/2015	6,797,436	6,952,637	n.a.	0.9321
04/29/2015	7,264,344	7,415,837	n.a.	0.8949
05/06/2015	7,179,972	7,337,338	n.a.	0.8814
05/13/2015	7,014,068	7,157,530	n.a.	0.8794
05/20/2015	7,172,238	7,325,081	n.a.	0.9026
05/27/2015	7,226,973	7,374,982	n.a.	0.9184
06/03/2015	7,308,947	7,460,429	n.a.	0.8861
06/10/2015	7,641,312	7,784,777	n.a.	0.8844
06/17/2015	7,281,092	7,421,369	n.a.	0.8894
06/24/2015	7,334,259	7,481,336	n.a.	0.8946
07/01/2015	7,426,121	7,659,432	n.a.	0.9022
07/08/2015	7,251,444	7,488,202	n.a.	0.9032
07/15/2015	6,942,470	7,187,333	n.a.	0.9120
07/22/2015	7,039,285	7,269,050	n.a.	0.9188
07/29/2015	7,191,228	7,424,480	n.a.	0.9070
08/05/2015	7,043,515	7,292,785	n.a.	0.9201
08/12/2015	7,197,990	7,439,364	n.a.	0.8930
08/19/2015	6,993,799	7,219,595	n.a.	0.9041
08/26/2015	7,446,042	7,662,523	n.a.	0.8780
09/02/2015	7,279,391	7,497,499	n.a.	0.8895
09/09/2015	7,267,461	7,447,190	n.a.	0.8957
09/16/2015	6,854,130	7,033,039	n.a.	0.8846
09/23/2015	6,978,120	7,162,208	n.a.	0.8961
09/30/2015	7,106,962	7,293,975	n.a.	0.8959

## **SECTION VI—Euro Positions, continued**

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

	Spot, fo		Foreign cu	,			Options position			
	and future		denomir			alls		uts	Net delta	Exchange
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	rate (10)
012 - Dec	4,742,320	4,617,740	2,124,942	1,995,883	345,564	383,059	431,599	400,556	-3,395	0.7584
013 - Dec	4,986,374	5,023,973	1,899,825	1,777,323	334,550	358,527	391,263	369,449	6,489	0.7257
014 - Oct	6,415,852	6,559,286	2,023,493	1,969,328	501,148	584,688	804,117	707,441	2,343	0.7981
Nov	6,450,169	6,602,792	2,057,123	2,001,002	505,294	579,375	783,922	708,797	3,257	0.804
Dec	6,034,361	6,176,703	2,069,681	1,999,146	451,487	500,726	678,531	639,243	2,694	0.8264
015 - Jan	6,689,954	6,812,088	2,217,617	2,141,149	527,142	625,058	845,395	734,690	n.a.	0.8857
Feb	7,116,917	7,238,087	2,269,855	2,182,571	516,926	594,807	849,522	748,689	n.a.	0.8931
Mar	6,851,980	6,987,827	2,368,745	2,289,519	551,282	644,428	885,934	758,875	n.a.	0.931
Apr	7,421,309	7,566,777	2,352,432	2,266,151	537,758	617,533	848,179	745,470	n.a.	0.8959
Мау	7,225,011	7,371,812	2,172,351	2,076,742	539,369	624,563	1,023,618	817,625	n.a.	0.9096
June	7,449,033	7,679,893	2,114,499	2,011,704	568,012	644,762	874,016	784,087	n.a.	0.8965
July	7,330,022	7,560,493	2,069,987	1,975,645	529,205	591,868	830,488	768,196	n.a.	0.9068
Aug	7,256,131	7,477,753	2,047,441	1,984,991	566,309	615,920	824,558	775,892	n.a.	0.8933
Sept	7,114,985	7,302,180	2,044,063	2,001,516	521,349	565,504	760,618	725,515	n.a.	0.8959

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

	Spot, forwardForeign currencyand future contractsdenominated		currency	Options positions						
			0 ,		Calls		Puts		Net delta	Exchange
Report date	Purchased Sold (1) (2)		Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	rate (10)
2012 - Dec	69,920	69,920	203,194	120,619	8,126	2,152	3,662	n.a.	8	0.7584
2013 - Mar	86,922	82,911	226,324	238,669	7,953	6,697	11,137	6,602	n.a.	0.7803
June	80,198	71,480	225,064	138,339	10,852	5,750	15,771	12,375	313	0.7686
Sept	72,099	68,918	327,873	157,426	11,714	4,796	7,647	5,601	818	0.7388
Dec	93,606	107,641	295,577	138,564	8,848	3,866	7,004	6,196	939	0.7257
2014 - Mar	85,631	68,576	310,459	141,879	9,177	3,722	6,401	3,759	765	0.7258
June	87,542	83,012	318,085	145,765	10,853	8,432	18,099	11,116	-709	0.7305
Sept	93,517	97,958	314,618	150,292	12,042	7,750	27,163	13,965	-3,350	0.7919
Dec	100,113	106,754	285,726	144,805	9,788	7,242	21,936	8,994	n.a.	0.8264
2015 - Mar	113,093	112,445	252,601	151,813	6,626	3,348	14,587	8,469	1,582	0.931
June	114,185	108,146	262,504	148,970	2,552	2,532	13,571	7,165	1,222	0.8965

[In millions of euros. Source: Treasury Foreign Currency Reporting]

## **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 June 30, 2015, and Sept. 30, 2015

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

Assets, liabilities, and capital	June 30, 2015	July 1, 2015, through Sept. 30, 2015	Sept. 30, 2015
Assets			
U.S. dollars:			
Held with Treasury:			
Fund Balance	-	1,870,534	1,870,534
U.S. Government securities	22,644,390	-1,871,167	20,773,323
Special drawing rights 1	50,424,591	-92,864	50,331,72
Foreign exchange and securities:			
European euro	12,152,747	11,977	12,164,724
Japanese yen	7,649,817	146,847	7,796,664
Accounts receivable	69,043	2,556	71,599
Total assets	92,940,588	67,883	93,008,47
Current liabilities: Accounts payable Total current liabilities	4,150 4,150	-8 -8	4,142
	4,150	-0	4,142
Other liabilities:	5,200,000		5,200,000
SDR certificates SDR allocations	49,667,620	-93,586	49,574,03
Unearned revenue	47,007,020	-73,300	47,574,05
	54,867,620	-93.586	54,774,034
Lotal other liabilities		70,000	01,111,00
Total other liabilities			
Capital:	· ·	_	200.000
Capital: Capital account	200,000	- 161.529	200,000
Capital:	· ·	- 161,529 161,477	200,000 -2,312,524 38,230,295

See footnote on the following page.

#### **EXCHANGE STABILIZATION FUND**

## TABLE ESF-2—Income and Expense

	Current quarter July 1, 2015, through Sept. 30, 2015	Fiscal year to dat Oct. 1, 2014, through Sept. 30, 2015
come and expense		
Profit (+) or loss(-) on:		
Foreign exchange	154,891	-2,316,506
Adjustment for change in valuation of SDR holdings and allocations <sup>1</sup>	-1,413	-42,198
Interest (+) or net charges (-) on:		
SDRs	95	-307
U.S. Government securities	1,407	4,968
Foreign exchange	6,549	41,519
Income from operations	161,529	-2,312,524
Net income (+) or loss (-)	161,529	-2,312,524

<sup>1</sup> 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.

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.

#### **Highway Account**

[In billions of dollars. Source: DOT]	
Commitments (unobligated balances plus unpaid obligations, fiscal year 2016)	64
less:	
Cash balance (fiscal year 2016)	9
Unfunded authorizations (fiscal year 2016)	55
48-month revenue estimate (fiscal years 2017, 2018, 2019, and 2020)	138

#### **Mass Transit Account**

[In billions of dollars. Source: DOT]	
Commitments (unobligated balances plus unpaid obligations, fiscal year 2016)	20
less:	
Cash balance (fiscal year 2016)	2
Unfunded authorizations (fiscal year 2016)	18
48-month revenue estimate (fiscal years 2017, 2018, 2019, and 2020)	25

Note-Detail may not add due to rounding.

Note—Estimates are based on Fiscal Year 2016 MSR revenue assumptions and currently authorized contract authority.

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#### Glossary

#### With References to Applicable Sections and Tables

Source: Bureau of the Fiscal 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 September 2015, the debt limit was \$18,113,000 million; the limit may change from year to year.

**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 noninterest-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-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.

**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 transactions ("Exchange Stabilization Fund", ESF-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.

**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.)

**Fractional coins (USCC)**—Coins minted in denominations of 50, 25, and 10 cents, and minor coins (5 cents and 1 cent).

**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," ESF-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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