Ζ Ш m

SEPTEMBER 2015

FEATURES

Profile of the Economy Financial Operations International Statistics Special Reports

Produced and Published by

Department of the Treasury Bureau of the Fiscal Service

T B U L L E T I N

The Treasury Bulletin is for sale by the Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402. The Treasury Bulletin is issued quarterly in March, June, September, and December by the Bureau of the Fiscal Service, Governmentwide Accounting, Budget Reports Division. Statistical data is compiled from sources within Treasury departmental offices and bureaus, as well as various other Federal program agencies. Readers can contact the publication staff at (202) 874-9939 or (304) 480-5162 to inquire about any of the published information. Suggestions are welcome.

The publication staff can also be reached by electronic mail.

treasury.bulletin@fiscal.treasury.gov

Internet service subscribers can access the Treasury Bulletin in Microsoft Word or PDF format through the Bureau of Fiscal Service's home page.

www.fiscal.treasury.gov/

Table of Contents

FINANCIAL OPERATIONS

PROFILE OF THE ECONOMY

Analysis—Summary of Economic Indicators	3
FEDERAL FISCAL OPERATIONS	
	0
Introduction—Federal Fiscal Operations	
Analysis-Budget Results and Financing of the U.S. Government and Third-Quarter Receipts by Source	10
FFO-A—Chart: Monthly Receipts and Outlays	12
FFO-B-Chart: Budget Receipts by Source	12
FFO-1—Summary of Fiscal Operations	13
FFO-2-On-Budget and Off-Budget Receipts by Source	14
FFO-3-On-Budget and Off-Budget Outlays by Agency	16
FFO-4-Summary of U.S. Government Receipts by Source and Outlays by Agency	

ACCOUNT OF THE U.S. TREASURY

Introduction—Source and Availability of the Balance in the Account of the U.S. Treasury	
UST-1—Elements of Change in Federal Reserve and Tax and Loan Note Account Balances	

FEDERAL DEBT

21
22
23
24
25
26
27
28

FISCAL SERVICE OPERATIONS

Introduction—Bureau of the Fiscal Service Operations	30
TREASURY FINANCING	30
PDO-1—Offerings of Regular Weekly Treasury Bills	38
PDO-2-Offerings of Marketable Securities Other than Regular Weekly Treasury Bills	

OWNERSHIP OF FEDERAL SECURITIES

Introduction—Ownership of Federal Securities	40
OFS-1—Distribution of Federal Securities by Class of Investors and Type of Issues	41
OFS-2—Estimated Ownership of U.S. Treasury Securities	42

U.S. CURRENCY AND COIN OUTSTANDING AND IN CIRCULATION

Introduction—U.S. Currency and Coin Outstanding and in Circulation	3
USCC-1—Amounts Outstanding and in Circulation; Currency, Coins	3
USCC-2-Amounts Outstanding and in Circulation; by Denomination, Per Capita Comparative Totals	

IV

Table of Contents

INTERNATIONAL STATISTICS

FOREIGN CURRENCY POSITIONS	
Introduction—Foreign Currency Positions	
SECTION L. C I'm D. I'm D 's'	
SECTION I—Canadian Dollar Positions	40
FCP-I-1—Weekly Report of Major Market Participants	
FCP-I-2—Monthly Report of Major Market Participants FCP-I-3—Quarterly Report of Large Market Participants	
Ter -1-5—Quarterry Report of Large Warket Participants	
SECTION II—Japanese Yen Positions	
FCP-II-1—Weekly Report of Major Market Participants	
FCP-II-2-Monthly Report of Major Market Participants	
FCP-II-3—Quarterly Report of Large Market Participants	
SECTION III—Swiss Franc Positions	
FCP-III-1—Weekly Report of Major Market Participants	52
FCP-III-2—Monthly Report of Major Market Participants	
FCP-III-3—Quarterly Report of Large Market Participants	
SECTION IV—Sterling Positions	5.4
FCP-IV-1—Weekly Report of Major Market Participants	
FCP-IV-2—Monthly Report of Major Market Participants	
FCP-IV-3—Quarterly Report of Large Market Participants	
SECTION V—U.S. Dollar Positions	
FCP-V-1-Weekly Report of Major Market Participants	
FCP-V-2-Monthly Report of Major Market Participants	
FCP-V-3—Quarterly Report of Large Market Participants	
SECTION VI—Euro Positions	
FCP-VI-1—Weekly Report of Major Market Participants	58
FCP-VI-2—Monthly Report of Major Market Participants	
FCP-VI-3—Quarterly Report of Large Market Participants	
EXCHANGE STABILIZATION FUND	
Introduction—Exchange Stabilization Fund	60
ESF-1—Balance Sheet	
ESF-2—Income and Expense	
SPECIAL REPORTS	

TRUST FUNDS Introduction-Highway Trust Fund

Introduction—Highway Trust Fund
TF-6A—Highway Trust Fund; Highway Account, Mass Transit Account

RESEARCH PAPER SERIES	
GLOSSARY	
ORDER FORM FOR TREASURY PUBLICATIONS	Inside back cover

NOTES: Definitions for words shown in italics can be found in the glossary; Detail may not add to totals due to rounding; n.a. = Not available.

Nonquarterly Tables and Reports

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

	Issues			
	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				
Special Reports				
	1			
Financial Report of the United States Government excerpt	\checkmark			
Trust Fund Reports:	1			
Agriculture Disaster Relief Trust Fund	,			
Airport and Airway Trust Fund	V			
Black Lung Disability Trust Fund				
Harbor Maintenance Trust Fund	\checkmark			
Hazardous Substance Superfund	\checkmark			
Highway Trust Fund	\checkmark			
Inland Waterways Trust Fund	\checkmark			
Leaking Underground Storage Tank Trust Fund	\checkmark			
Nuclear Waste Fund	\checkmark			
Oil Spill Liability Trust Fund	\checkmark			
Patient Centered Outcomes Research Trust Fund				
Reforestation Trust Fund	\checkmark			
Sport Fish Restoration and Boating Trust Fund	\checkmark			
Uranium Enrichment Decontamination and Decommissioning Fund	\checkmark			
Vaccine Injury Compensation Trust Fund	,			
Wool Research, Development, and Promotion Trust Fund	,			



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 August 7, 2015

Introduction

U.S. economic activity strengthened in the second quarter, as transitory factors that had weighed on growth earlier in the year receded. The pickup featured an upturn in exports coupled with slower import growth, as well as faster growth of consumer spending. State and local government outlays also rebounded following a decline in the prior quarter. The improvement in labor markets has broadened and deepened in recent months, with the pace of job creation over the past year the strongest of any 12-month period since 2000. The unemployment rate stood at 5.3 percent in July, its lowest level in nearly 7 years. Inflation remained low, in part reflecting the steep decline in energy prices between mid-2014 and early 2015. Although energy prices crept higher in spring and early summer, they have trended lower again in recent weeks and are well below year-ago levels.

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. The federal budget deficit has fallen from a peak of 9.8 percent of Gross Domestic Product (GDP) in fiscal year 2009 to 2.8 percent in fiscal year 2014, and is expected to fall slightly further on net in the coming fiscal years.

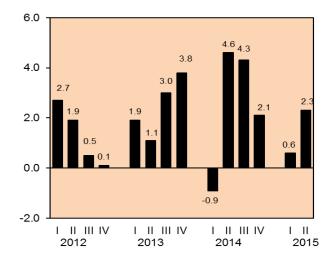
At its most recent meeting in July 2015, the Federal Reserve's Federal Open Market Committee (FOMC) announced it would maintain the target range for the federal funds rate at 0 to 0.25 percent as well as existing programs for reinvestment of principal payments and roll-overs of maturing Treasuries at 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 13.3 percent and, as of the second quarter of 2015, real GDP was 8.5 percent above its level at the end of 2007, when the recession began. According to the advance estimate, real GDP rose 2.3 percent at an annual rate during the second quarter of 2015, after advancing 0.6 percent in the first quarter. The pace of consumer spending accelerated in the second quarter, providing a larger boost to growth. Residential investment growth slowed a bit from the first quarter's double-digit pace, but still made a small contribution to GDP growth. Business fixed investment fell, largely reflecting a sharp decline in spending in the energy sector. Federal Government outlays fell in the second

Growth of Real GDP

(Quarterly percent change at annual rate)



quarter, but State and local government spending advanced, such that the government sector provided a small boost to growth overall. The trade deficit narrowed, as exports rose faster than imports. As a result, net exports added modestly to second-quarter GDP growth after posing a very large drag on growth in the first quarter. In contrast, private inventory accumulation slowed and was slightly negative for growth in the second quarter after making a large positive contribution to GDP growth in the first quarter.

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 2.5 percent annual rate in the second quarter, faster than the first quarter's 2.0 percent pace. Real personal consumption expenditures—which account for about 69 percent of GDP—rose at a 2.9 percent annual rate in the second quarter, accelerating from a 1.8 percent pace in the first quarter. Growth of consumer spending on goods increased markedly, boosted in part by strong growth of spending on motor vehicles following a decline in the first quarter. Altogether, consumption contributed 2.0 percentage points to real GDP growth in the second quarter.

Housing activity has stepped up over the past year. Residential investment—mostly residential home-building advanced 6.6 percent at an annual rate in the second quarter, following a 10.1 percent jump in the first quarter. Residential activity accounts for just 3 percent of GDP, and added 0.2 percentage point to second-quarter real GDP growth. The pace of home building and home sales continue to strengthen. New residential construction activity has recovered from weather-related regional slowdowns in early 2015. Single-family housing starts reached a fresh 6-1/2 year high in April before edging back somewhat in subsequent months, but advanced 14.7 percent over the year through June 2015 to an annual rate of 685,000 units. Even so, single-family starts remain more than 62 percent below their January 2006 peak, and well below the 1.1 million unit average observed from 1980 to 2004. (Multi-family starts also fell early in 2015 but have since recovered. In contrast with single-family starts, multi-family starts generally remain at their pre-recession level.) Sales of new singlefamily homes rose 18.1 percent over the year through June to a 482,000 annual rate. Sales of all existing homes (94 percent of all home sales, including single-family, condos and co-ops) rose 9.6 percent over the year to just under 5.5 million at an annual rate in June 2015.

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 5.7 percent over the year ending in May 2015, down from the July 2013 peak rate of 8.3 percent. The Standard and Poor's (S&P)/Case-Shiller composite 20-city home price index rose 4.9 percent over the year ending in May 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. Household formation—a key determinant of demand for new housing - has risen to a much stronger level in recent quarters, reaching 1.62 million in the year through the second quarter of 2015, well above the historical average of 1.2 million.

Growth of nonresidential fixed investment-about 13 percent of GDP-fell by 0.6 percent at an annual rate in the second quarter, following a 1.6 percent advance in the first quarter. Both equipment investment and structures investment fell in the second quarter, the latter pulled down by a second straight drop in mining structures related to the pullback in oil exploration. Investment in intellectual property products-including outlays for software, research and development, and entertainment, literary and artistic originals-continued to grow at a solid pace in the second quarter. Altogether, nonresidential fixed investment subtracted 0.1 percentage point from real GDP growth in the second quarter of 2015, after adding 0.2 percentage point in the first quarter. The pace of inventory accumulation also posed a small drag on second-quarter growth, subtracting 0.1 percentage point after contributing 0.9 percentage point to growth in the first quarter.

Exports account for about 13.5 percent of GDP, while imports (which are subtracted from total domestic spending to calculate GDP) account for almost 17 percent. In the second quarter of 2015, exports grew 5.3 percent at an annual rate, recouping most of the 6.0 percent drop recorded in the first quarter. Import growth slowed to 3.5 percent, roughly half its first-quarter pace. With exports rising faster than imports, the net export deficit narrowed and added 0.1 percentage point to GDP growth in the second quarter. In the first quarter, net exports had subtracted 1.9 percentage points from GDP growth.

The current account balance (reflecting international trade in goods and services, 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 first quarter of 2015, the current account deficit widened to \$453 billion (annualized), or 2.6 percent of GDP.

Government purchases—which account for about 18 percent of GDP—advanced 0.8 percent at an annual rate in the second quarter of 2015, after edging down 0.1 percent in the first quarter. Government outlays have increased in three of the past five quarters, after declining on an annual basis between 2011 and 2014. At the federal level, spending fell by 1.1 percent in the second quarter, after increasing by an identical rate in the first quarter. State and local government spending rose by 2.0 percent in the second quarter, following a decline of 0.8 percent in the first 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.

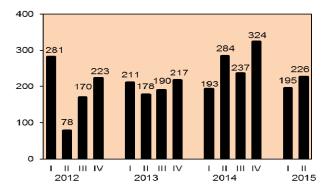
Labor Markets

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 January 2010 employment began to rise again. Since then, through July 2015, total nonfarm payroll employment has increased by 12.4 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 more than 3.2 million, and the leisure and hospitality industry's employment has increased by over 2.2 million through July 2015. Employment in the manufacturing sector has expanded by 897,000 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 2.0 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 July 2015, the government sector has added just 112,000 jobs.

Payroll Employment

(Average monthly change in thousands from end of quarter to end of quarter)



Most of the growth has occurred at the local level, with the addition of 86,000 jobs. Federal government employment has edged up just 4,000 during this period.

The unemployment rate peaked in October 2009 at a 26year high of 10.0 percent—and 5.4 percentage points above the 4.6 percent average that prevailed during 2006 and 2007, before the recession began. Since then, the unemployment rate has trended lower and in July 2015 stood at a 5.3 percent, only slightly above its pre-recession average of 5.2 percent. Broader measures of unemployment have also declined. The broadest measure, which includes workers who are underemployed and 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 10.4 percent in July 2015. The U-6 unemployment rate is still well 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 July, 26.9 percent of unemployed workers were included in this category compared with readings around 17.5 percent before the recession.

Inflation

Headline and core (excluding food and energy) inflation rates remain relatively low and stable, due in part to low energy prices. Headline consumer prices edged up 0.1 percent over the 12 months ending in June 2015, slowing sharply from the 2.1 percent year-earlier rise. Energy prices fell 15.0 percent in the year through June 2015, contrasting with the 3.2 percent rise in the year through June 2014. Food prices rose 1.8 percent over the year through June 2015, slowing from the 2.3 percent increase over the 12 months ending in June 2014. On a 12-month basis, core consumer prices (excluding food and energy) rose 1.8 percent through June 2015, edging down from the 1.9 percent advance in the year through June 2014. Core inflation has been roughly stable around this level since early 2013.

Oil and gasoline prices fell sharply between mid-2014 and early 2015. They trended higher in the spring and early

Unemployment Rate



summer but have declined in recent weeks and remain well below their year-earlier levels. The front-month futures price of West Texas Intermediate (WTI) crude oil averaged \$51.16 per barrel in July 2015, nearly \$51 below its July 2014 average. The retail price of regular gasoline averaged \$2.75 per gallon in July 2015, 80 cents lower than in July 2014.

Federal Budget and Debt

The federal budget deficit declined to \$485 billion (2.8 percent of GDP) in fiscal year 2014, dropping sharply from \$680 billion (4.1 percent of GDP) in fiscal year 2013. The deficit has declined by 7 full percentage points from a peak of 9.8 percent in fiscal year 2009, making the past 5 years the most rapid period of fiscal consolidation that the United States has experienced since the years following the end of World War II. The debt-to-GDP ratio was 74.1 percent in fiscal year 2013.

In December 2014, Congress passed an omnibus bill that funded most of the Federal government through the end of fiscal year 2015 and a continuing resolution that funded the Department of Homeland Security (DHS) through March 3, 2015. Before DHS budget authority expired, however, Republicans in Congress allowed a clean appropriations bill for DHS to pass without issue. The level of authorized



Consumer Prices

5

spending is consistent with spending caps set in the Bipartisan Budget Act of 2013, which reduced the automatic sequestration required in fiscal year 2015 by \$18 billion.

In February 2015, the Administration released its fiscal year 2016 budget, which is designed to lower the budget deficit further and put the 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 \$455 billion (2.6 percent of GDP) in fiscal year 2015. The deficit is projected to continue to narrow as a share of the economy over the next 2 fiscal years, falling to 2.2 percent of GDP by fiscal year 2017. Over the longer term (fiscal years 2018 to 2025), the Administration estimates that the deficit will average 2.6 percent of GDP, well below the 40-year average of 3.2 percent of GDP. The debt-to-GDP ratio is projected to peak at 75.3 percent of GDP in fiscal years 2015 and 2016 and then decline over the next two years, stabilizing at 74.6 percent of GDP in fiscal year 2018. 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 July 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." The Committee made no other references

to timeframe for changes in monetary policy at its April meeting. 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, 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, and in the second quarter of 2015, banks generally continued to ease standards and terms across several lending categories. 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 suffered its largest annual loss in 2008 since the Great Depression, has increased roughly 1.0 percent so far this year following an 11.4 percent gain during 2014 and is currently about 33 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 13 as of early August 2015–down sharply from an all-time high of 80 in late October 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, renewed concerns about European and Latin American debt markets. The yield 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 10-year yield is 2 basis points lower on the year at 2.15 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 August 2015. The 2to 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 152 basis points as of early August 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 25 basis points as of early August 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 very gradually to 292 basis as of early August 2015, still very high by historical standards.

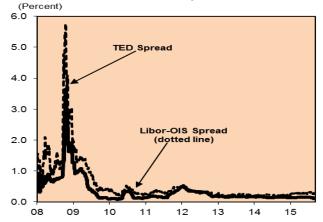


Rates for conforming mortgages have trended lower in recent years, as have rates for jumbo mortgages, although over the summer and fall of 2013, mortgage rates rose considerably. The interest rate for a 30-year conforming fixed-rate mortgage fell to a record low of 3.31 percent in November 2012. In the 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 early August 2015 averaged 3.91 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,

Short-Term Interest Rate Spreads



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 July 2015 by about 33 percent. From August 2011 through July 2015, the dollar has appreciated by about 60 percent against the yen and by about 30 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 16 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 Third-Quarter Receipts by Source

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

Third-Quarter Receipts

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

Individual income taxes—Individual income tax receipts, net of refunds, were \$526.1 billion for the third quarter of fiscal year 2015. This is an increase of \$65.2 billion over the comparable prior year quarter. Withheld receipts increased by \$13.7 billion and non-withheld receipts increased by \$50.7 billion during this period. Refunds decreased by \$0.8 billion over the comparable fiscal year 2014 quarter. There was a decrease of \$3.1 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 \$123.3 billion for the third quarter of fiscal year 2015. This is an increase of \$5.9 billion compared to

the prior year third quarter. The \$5.9 billion change is comprised of an increase of \$6.5 billion in estimated and final payments, and an increase of \$0.6 billion in corporate refunds.

Employment taxes and contributions—Employment taxes and contributions receipts for the third quarter of fiscal year 2015 were \$281.2 billion, an increase of \$14.4 billion over the comparable prior year quarter. Receipts to the Federal Old-Age and Survivors Insurance, Federal Disability Insurance, and Federal Hospital Insurance trust funds changed by \$9.1 billion, \$1.5 billion, and \$3.6 billion respectively. There was a \$1.0 billion accounting adjustment for prior years' employment tax liabilities made in the third quarter of fiscal year 2015, while there was a -\$2.1 billion adjustment in the third quarter of fiscal year 2014.

Unemployment insurance—Unemployment insurance receipts, net of refunds, for the third quarter of fiscal year 2015 were \$25.1 billion, a decrease of \$1.4 billion over the comparable quarter of fiscal year 2014. Net State taxes deposited in the U.S. Treasury decreased by \$1.6 billion to \$21.8 billion. Net Federal Unemployment Tax Act taxes increased by \$0.1 billion to \$3.4 billion.

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

Contributions for other insurance and retirement— Contributions for other retirement were \$0.9 billion for the third 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 third quarter of fiscal year 2015 were \$20.7 billion, an increase of \$1.0 billion over the comparable prior year quarter. Total excise tax refunds for the quarter were \$1.9 billion, a decrease of \$0.5 billion over the comparable prior year quarter.

Estate and gift taxes—Net estate and gift tax receipts were \$6.2 billion for the third quarter of fiscal year 2015.

These receipts represent an increase of \$1.0 billion over the same quarter in fiscal year 2014.

Customs duties—Customs duties net of refunds were \$8.9 billion for the third quarter of fiscal year 2015. This is an increase of \$1.0 billion over the comparable prior year quarter.

Miscellaneous receipts—Net miscellaneous receipts for the third quarter of fiscal year 2015 were \$34.8 billion, an increase of \$2.2 billion over the comparable prior year quarter.

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"]

	Third quarter 2015 April - June	Fiscal year 2015 year to date
Total on- and off-budget results:		
Total receipts	1,027,120	2,446,919
On-budget receipts	810,341	1,858,260
Off-budget receipts	216,779	588,659
Total outlays	901,020	2,760,301
On-budget outlays	736,618	2,230,433
Off-budget outlays	164,402	529,867
Total surplus or deficit (-)	126,100	-313,381
On-budget surplus or deficit (-)	73,724	-372,173
Off-budget surplus or deficit (-)	52,377	58,792
Means of financing:		
Borrowing from the public	-16,300	290,969
Reduction of operating cash	-154,255	-96,038
Other means	44,455	118,448
Total on- and off-budget financing	-126,100	313,380

Third-Quarter Net Budget Receipts by Source, Fiscal Year 2015 [In billions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"]				
Source	April	Мау	June	
Individual income taxes	288.2	85.0	152.8	
Corporate income taxes	43.2	7.3	72.8	
Employment and general retirement	106.7	79.0	95.5	
Unemployment insurance	9.5	15.2	0.4	
Contributions for other insurance and retirement	0.3	0.3	0.3	
Excise taxes	6.2	7.4	7.1	
Estate and gift taxes	3.2	1.7	1.3	
Customs duties	3.4	2.5	2.9	
Miscellaneous receipts	11.0	13.9	9.9	
Total budget receipts	471.8	212.4	342.9	

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

CHART FFO-A.— Monthly Receipts and Outlays, 2014-2015

(In billions of dollars)

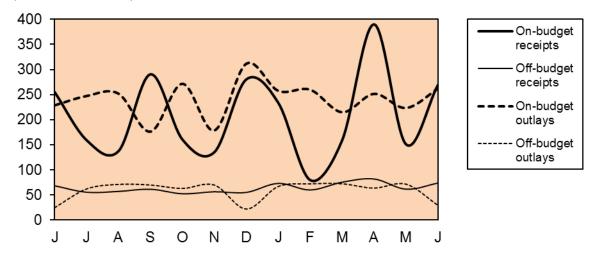


CHART FFO-B.— Budget Receipts by Source, Fiscal Year to Date, 2014-2015

(In billions of dollars)

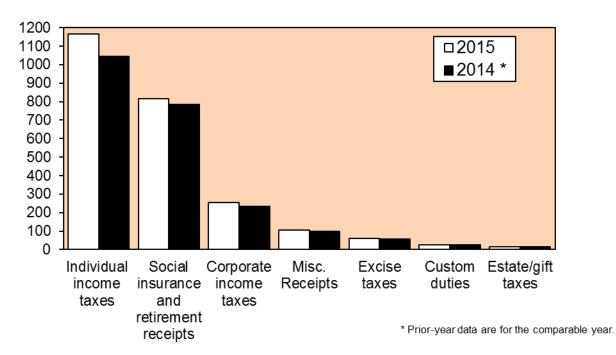


TABLE FFO-1—Summary of Fiscal Operations

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

		On-budget	Off-budget	Total -	on-budget and off-b On-budget	udget results Off-budget	Total surplus or	On-budget surplus or	Off-budget surplus or	Means of financing <u>- net transactions</u> Borrowing from the public- <u>Federal securities</u> Public debt
Fiscal year or month	Total receipts (1)	receipts (2)	receipts (3)	outlays (4)	outlays (5)	outlays (6)	deficit (-) (7)	deficit (-) (8)	deficit (-) (9)	securities (10)
2010 2011 2012 2013 2014 2015 - Est	2,161,728 2,302,495 2,449,092	1,530,040 1,736,709 1,879,592 2,100,705 2,285,246 2,410,502	631,688 565,787 569,500 673,274 735,602 765,570	3,455,931 3,598,086 3,538,447 3,454,254 3,504,199 3,758,577	2,901,248 3,099,477 3,030,856 2,820,439 2,798,105 3,005,957	554,683 498,609 507,589 633,815 706,095 752,620	-1,294,204 -1,295,591 -1,089,353 -680,276 -483,353 -582,505	-1,371,208 -1,362,769 -1,151,263 -719,738 -512,857 -595,455	77,004 67,179 61,913 39,460 29,507 12,950	1,652,342 1,234,576 1,286,476 667,974 1,076,474 832,105
2016 - Est		2,724,214	800,965	3,999,467	3,201,064	798,403	-474,288	-476,850	2,562	706,431
2014 - June July Sept Oct Nov Dec 2015 - Jan Feb Mar Apr June	214,492 194,248 351,722 212,719 191,436 335,327 306,742 139,388 234,187 471,801 212,386	255,321 159,153 137,291 290,458 160,464 135,169 280,293 233,755 79,456 158,782 390,011 151,023 269,307	68,325 55,340 56,957 61,264 52,255 56,267 55,034 72,987 75,405 81,790 61,363 73,626	253,127 309,113 322,925 245,912 334,432 248,254 333,463 324,289 331,738 287,105 315,092 294,771 291,157	228,599 247,177 251,908 176,192 271,514 178,516 311,588 257,510 259,778 214,910 251,497 223,306 261,815	24,528 61,937 71,017 69,720 62,918 69,738 21,875 66,779 71,960 72,195 63,595 71,465 29,342	70,519 -94,621 -128,677 105,810 -121,713 -56,818 1,864 -17,546 -192,350 -52,918 156,709 -82,385 51,776	26,722 -88,024 -114,616 114,266 -111,050 -43,347 -31,295 -180,321 -56,128 138,514 -72,283 7,492	43,798 -6,597 -14,060 -8,456 -10,663 -13,471 33,159 6,208 -12,028 3,210 18,195 -10,102 44,284	115,779 54,297 62,244 73,557 114,972 67,642 135,844 -56,783 73,210 -4,729 854 140 -2,494
Fiscal year 2015 to date	2,446,919	1,858,260	588,659	2,760,301	2,230,434	529,867	-313,381	-372,173	58,792	328,656

				Means of fi	nancing—net	t transactions	, continued			
		owing from the pu al securities, con		Cash	and moneta	ry assets (de	duct)	_		
Fiscal year or month	Agency securities (11)	Investments of Governmen accounts (12)	t Total 10+11-12 (13)	U.S. Treasury operating cash (14)	Special drawing rights (15)	Other (16)	Reserve position on th U.S. quota ir the IMF (deduct) (17)		Transactions not applied to year's surplus or deficit (19)	Total Financing (20)
2010 2011 2012 2013 2014	771 1,014 -589 703 -1,234	179,044 125,742 133,641 -33,340 277,668	1,474,069 1,109,849 1,152,249 702,019 797,573	34,567 -251,743 27,356 2,939 69,916	-535 -1,535 -643 -267 -1,817	-538 6,011 5,955 42 188	-531 9,719 819 -3,658 -4,994	-147,277 -51,806 -29,408 -23,503 -359,628	-375 - 816 -834	1,293,454 1,295,591 1,089,353 680,276 483,348
2015 - Est 2016 - Est	990 -208	106,641 104,063	726,454 602,161	41,698	-	-	-	-102,251 -127,873	-	582,505 474,288
2014 - June July Aug Sept Oct Nov 2015 - Jan Feb Mar Apr May June	173 58 -370 132 185 48 286 14 -307 50 320 25 167	81,576 -24,651 -19,010 22,589 41,067 2,841 34,577 -19,931 -19,994 37,198 1,303 -23,189	34,376 79,006 80,884 51,099 74,090 64,849 101,553 -36,839 88,293 15,315 -36,024 -1,138 20,862	110,406 -12,062 -78,573 109,637 -40,899 -9,132 115,182 -66,638 -121,885 65,155 173,785 -74,922 55,393	194 -523 -457 -1,283 -152 -502 -553 -1,399 -83 -1,000 965 -568 570	619 -117 -302 30 254 -716 -943 286 -1,226 -865 -90 112 -596	-334 -700 317 -719 -4 -363 -1,162 -305 -1,364 -2,430 -100 -194 127	5,990 2,185 -31,191 -49,418 6,822 -18,744 9,104 -13,673 -20,524 98,455 53,871 -7,951 -17,144	- 174 - - - - - - - 1 - - 1 -	-70,519 94,593 128,708 -105,810 121,713 56,818 -1,867 17,544 192,327 52,910 -156,714 82,385 -51,776
Fiscal year 2015 to date	796	38,481	290,969	96,039	-2,722	-3,784	-5,795	106,110	-1	313,340

These estimates are based on the *President's Fiscal Year 2016 Budget*, released by the Office of Management and Budget on February 2, 2015.

- No transactions.

Means of financing not transactions continued

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"]

-		Individ		come taxes		Corporation		-	and ret Employment Old-age	ial insurance irement recei and general r e, disability, a ital insurance	etirement 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)
2010 2011 2012 2013 2014	880,361 990,952 1,018,104 1,102,745 1,149,709	278,223 338,348 352,355 443,651 476,591	260,035 237,827 238,251 229,992 231,733	898,549 1,091,473 1,132,207 1,316,405 1,394,567	279,880 243,492 281,841 312,477 353,553	88,443 62,407 39,552 38,970 32,822	191,437 181,085 242,290 273,505 320,729	1,089,986 1,272,559 1,374,497 1,589,910 1,715,296	813,505 756,371 772,948 884,988 962,237	1,749 2,094 2,305 2,443 2,529	811,756 754,276 770,643 882,545 959,708
2015 - Est 2016 - Est	1,478,076 1,645,628	-	-	1,478,076 1,645,628	341,688 473,304	-	341,688 473,304	1,819,764 2,118,932	999,428 1,046,213	-	999,428 1,046,213
2014 - June July Sept Oct Nov 2015 - Jan Feb Mar Apr June	89,738 92,991 86,536 94,971 93,992 87,059 133,918 103,806 108,211 121,794 95,842 90,789 92,900	59,518 8,388 6,135 69,298 21,571 5,937 14,525 75,228 6,179 16,082 248,157 9,114 66,231	6,521 3,662 2,873 2,975 8,902 7,038 3,414 1,834 73,776 51,903 55,795 14,868 6,304	142,735 97,717 89,798 161,294 106,661 85,958 145,029 177,199 40,614 85,973 288,204 85,035 152,827	71,648 10,488 5,291 76,042 14,848 5,491 87,471 10,458 5,702 39,698 45,656 9,524 75,825	1,470 2,208 1,389 2,511 4,619 2,909 3,240 2,999 8,569 9,218 2,426 2,184 3,057	70,178 8,280 3,902 73,530 10,228 84,231 7,459 -2,866 30,481 43,230 7,340 72,768	212,913 105,997 93,700 234,824 116,889 88,540 229,260 184,658 37,747 116,453 331,434 92,375 225,595	88,634 71,647 73,678 83,488 69,910 75,417 74,167 94,483 76,505 96,152 106,233 78,416 95,464	2,529	88,634 71,647 73,678 80,959 69,910 75,417 74,167 94,483 76,505 96,152 106,233 78,416 95,464
Fiscal year 2015 to date	928,311	463,024	223,834	1,167,500	294,673	39,221	255,453	1,422,951	766,747	-	766,747

				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 retirement Gross Refunds Net			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)
2010 2011 2012 2013 2014	4,141 4,240 4,289 4,963 5,374	1 2 6 63 16	4,140 4,238 4,283 4,900 5,359	815,896 758,515 774,926 887,445 965,067	44,922 56,335 66,747 56,958 55,536	99 95 99 149 142	44,823 56,241 66,647 56,811 55,394	4,042 4,021 3,712 3,539 3,447	35 30 30 25 27	4,076 4,051 3,739 3,564 3,472
2015 - Est 2016 - Est	5,573 5,699	-	5,573 5,699	1,005,001 1,051,912	56,351 56,260	-	56,351 56,260	3,635 3,731	25 23	3,660 3,754
2014 - June July Sept Oct Nov Dec 2015 - Jan Feb Mar Apr May June	-83 524 476 488 485 452 456 511 706 646 500 550 -1	- - - 1 - - - - 1 - - - 1 -	-83 524 476 488 451 456 512 705 646 500 549 -1	88,551 72,171 74,154 81,447 70,394 75,868 74,623 94,995 77,210 96,797 106,733 78,965 95,463	1,392 4,413 5,590 820 3,187 3,218 774 2,523 6,834 481 9,538 15,217 421	10 15 10 17 4 5 3 27 42 13 12	$\begin{array}{c} 1,382\\ 4,398\\ 5,580\\ 803\\ 3,187\\ 3,214\\ 770\\ 2,519\\ 6,831\\ 454\\ 9,496\\ 15,204\\ 409\end{array}$	275 260 320 278 283 336 279 326 299 285 287	3 2 3 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	277 262 321 317 293 279 285 338 281 328 301 287 289
Fiscal year 2015 to date	4,304	2	4,302	771,048	42,193	109	42,084	2,664	17	2,681

See footnotes at end of table.

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 retirement receipts, con.						Ex	cise taxes					
	Net social insurance and retirement	Airport a	and Airway Tr	ust Fund	Blac	k Lung Disa Trust Fund		High	nway Trust F	und	N	liscellaneous	
Fiscal year or month	receipts (22)	Gross (23)	Refunds (24)	Net (25)	Gross (26)	Refunds (27)	Net (28)	Gross (29)	Refunds (30)	Net (31)	Gross (32)	Refunds (33)	Net (34)
2010 2011 2012 2013 2014	818,807 845,312 947,820	10,632 11,551 12,184 12,677 13,467	19 18 23 19 16	10,613 11,532 12,161 12,658 13,451	595 623 664 529 573	- - - -	595 623 664 529 573	35,562 36,907 41,159 36,410 39,036	569 - - -	34,993 36,907 41,159 36,410 39,036	27,942 27,510 29,551 38,423 44,716	7,234 4,191 4,476 4,015 4,405	20,709 23,320 25,076 34,409 40,310
2015 - Est 2016 - Est		13,138 14,699	-	13,138 14,699	568 551	-	568 551	39,261 39,555	-	39,261 39,555	42,931 57,279	-	42,931 57,279
2014 - June July Sept Oct Nov 2015 - Jan Feb Mar Apr May June	76,831 80,055 82,567 73,875 79,361 75,678 97,852 84,321 97,579 116,530 94,456	1,083 1,192 1,141 1,915 263 1,295 1,065 1,105 1,429 1,131 1,249 1,123 1,194	4 2 - 9 3 -	1,083 1,192 1,136 1,913 263 1,295 1,065 1,105 1,420 1,131 1,246 1,123 1,194	33 46 53 74 12 57 47 49 51 48 53 45 47		33 46 53 74 12 57 47 49 51 48 53 45 47	2,804 3,268 3,612 5,742 831 3,923 3,223 3,223 3,344 3,699 3,099 3,418 2,854 3,222		2,804 3,268 3,612 5,742 831 3,923 3,223 3,344 3,699 3,099 3,418 2,854 3,222	3,335 3,531 2,864 12,891 4,867 2,362 2,362 2,378 2,378 3,071 3,486 2,793	806 109 555 303 58 72 130 53 486 97 1,616 105 157	2,529 3,422 2,309 12,589 4,809 1,995 2,232 2,192 1,241 2,281 1,455 3,381 2,637
Fiscal year 2015 to date	815,813	9,854	12	9,842	409	-	409	27,613	-	27,613	24,997	2,774	22,223
	Excise xes, con.	Estato an	d gift tayos		C	ustoms dut	05	De ea	let miscellar posits of rnings by ederal	neous recei Universal service fund	<u> </u>	Tatal roa	

	Excise							earnings by	Universa			
	taxes, con. Vet excise	Esta	ate and gift tax	Kes	Cu	stoms duties		Federal Reserve	service fu and all	nd	Total rec	ceipts
Fiscal year or month	taxes (35)	Gross (36)	Refunds (37)	Net (38)	Gross (39)	Refunds (40)	Net (41)	banks (42)	other (43)	Total (44)	On-budget (45)	Off-budget (46)
2010 2011 2012 2013 2014	66,909 72,381 79,062 84,008 93,367	19,751 9,079 14,451 19,830 20,153	866 1,680 477 919 854	18,885 7,399 13,971 18,910 19,301	26,266 30,697 32,079 33,119 35,348	969 1,178 1,774 1,305 1,423	25,298 29,519 30,306 31,814 33,927	75,845 82,546 81,955 75,766 99,233	20,010 19,284 23,991 25,750 35,788	95,855 101,831 105,943 101,514 135,023	1,530,040 1,736,708 1,879,592 2,100,706 2,285,245	631,688 565,787 569,500 673,274 735,602
2015 - Est 2016 - Est	95,898 112,084	19,738 21,340	-	19,738 21,340	36,762 38,374	-	36,762 38,374	94,015 77,420	44,883 43,103	138,898 120,523	2,410,502 2,724,214	765,570 800,965
2014 - June July Sept Oct Nov 2015 - Jan Feb Mar Apr June	6,449 7,928 7,110 20,317 5,915 7,270 6,567 6,689 6,412 6,559 6,172 7,403 7,100	1,409 2,319 1,651 1,651 1,476 1,586 2,099 1,387 1,063 1,717 3,308 1,715 1,323	57 91 112 53 58 78 109 43 55 74 63 53 69	1,353 2,228 1,539 1,599 1,418 1,508 1,990 1,344 1,008 1,642 3,245 1,703 1,254	2,697 3,487 3,012 3,148 3,586 3,088 2,945 3,151 2,656 2,822 3,546 2,654 3,101	97 177 145 124 101 124 154 128 131 196 116 106 160	2,600 3,310 2,867 3,024 3,485 2,964 2,791 3,023 2,525 2,627 3,430 2,548 2,941	8,183 10,275 7,353 7,223 9,287 6,834 9,296 6,134 5,233 6,676 9,171 8,180 8,021	1,937 7,923 1,624 2,168 1,849 4,960 9,744 7,042 2,142 2,651 1,820 5,722 1,862	10,120 18,198 8,977 9,391 11,136 11,794 19,040 13,176 7,374 9,327 10,990 13,903 9,882	255,321 159,153 137,291 290,458 160,464 135,169 280,293 233,755 79,456 1558,782 390,011 151,023 269,307	68,325 55,340 56,957 61,264 52,255 56,267 55,034 72,987 75,9032 75,405 81,790 61,363 73,626
Fiscal year 2015 to date	60,087	15,714	602	15,112	27,549	1,216	26,334	68,832	37,792	106,622	1,858,260	588,659

These estimates are based on the *President's Fiscal Year 2016 Budget*, released by the Office of Management and Budget on February 2, 2015.

- No transactions.

Detail may not add to totals due to rounding.

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

		[In millions	of dollars. S	ource: "Monthl	v Treasurv S		ceipts and C	Dutlays of the U	nited States	Governmer	- •/		
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-	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 of	f Depart- ment of	ment of
2010 2011 2012 2013 2014	5,838 4,583 4,438 4,328 4,156	7,185 7,295 7,228 7,066 6,900	129,454 139,394 139,712 155,897 141,806	13,233 9,930 10,267 9,137 6,675	666,717 678,077 650,869 607,801 578,013	92,858 64,271 57,248 40,910 59,609	30,775 31,371 32,485 24,677 23,630	854,060 891,245 848,055 886,293 936,030	44,455 45,744 47,423 57,220 43,259	60,143 57,008 49,591 56,577 38,524	13,163 13,529 12,886 9,605 11,273	29,558 30,518 31,16 29,740 28,617	3 131,973 1 104,742 3 80,309
2015 - Est 2016 - Est	4,899 4,794	7,567 7,724	147,536 147,863	9,971 10,441	567,702 586,478	103,288 68,506	30,140 28,303	1,012,950 1,092,946	45,685 46,155	42,390 43,896	13,008 14,707	36,08 32,463	
2014 - June July Sept Oct Nov Dec 2015 - Jan Feb Mar Apr May June	325 353 332 423 377 376 365 305 428 350 320 337	578 555 643 628 574 499 629 662 560 610 563 540 585	11,255 10,290 11,470 8,097 16,185 13,828 14,279 12,342 10,886 11,814 10,286 10,118 10,566	631 616 -561 845 590 752 697 735 680 954 634 634 694 778	41,759 45,860 52,930 47,164 60,908 35,829 57,218 41,648 42,517 46,532 45,442 45,632 47,082	10,969 4,403 6,825 1,411 5,241 4,781 5,504 4,296 8,712 6,925 5,159 5,089 14,706	1,894 1,893 1,661 2,640 2,460 1,863 2,259 1,874 1,719 2,208 2,323 1,891 2,279	60,220 89,266 79,980 82,577 106,457 56,317 88,603 103,661 78,879 68,367 83,515 83,956 85,036	3,626 3,348 3,908 4,579 3,965 3,036 4,753 3,178 2,770 4,270 2,666 2,934 3,460	3,133 2,986 3,190 2,805 2,840 3,022 2,943 2,744 3,286 7,301 3,167 2,162	1,180 859 810 1,231 614 957 944 866 1,232 1,289 858 821 1,319	1,94, 2,08; 2,45(3,16' -6,30' 2,66(8,82! 8,82! 8,82! 8,12 3,57! 3,02(2,211 2,39! 2,39! 1,882	3 4,436 0 3,743 1 4,678 5 3,295 5 5,265 9 5,046 5 4,516 0 4,190 3 4,527 5 3,700
Fiscal year 2015 to date	3,195	5,222	110,304	6,514	422,808	60,413	18,876	754,791	31,032	30,917	8,900	19,098	3 34,363
Fiscal year or month	Depart- ment of State (14)	Depa ment Transp tatio (15)	of Trea intere int- Trea of de por- secu n (gro	asury n ebt of irities Tre oss) o	part- nent the asury, ther 17)	Depart- ment of Veterans Affairs (18)	Corps of Engineers (19)		Protec	ital ction ncy P	xecutive Office of the resident (22)	General Services Admin- istration (23)	Inter- national Assistance Program (24)
2010 2011 2012 2013 2014	23,804 24,334 26,948 25,928 27,504	77,7! 77,3! 75,1 76,3 76,1	02 454 48 359 17 415	,015 (,240 1) ,671 -	30,385 32,720 05,456 16,618 17,361	108,275 126,917 124,127 138,463 149,074	9,875 10,138 7,777 6,301 6,533	54,031 54,775 77,316 56,811 57,372	11,0 10,7 12,7 9,4 9,4	70 94 85	583 484 405 380 373	861 1,889 1,754 -368 -765	20,040 20,601 20,060 19,745 18,609
2015 - Est 2016 - Est	30,521 30,189	80,2 83,9			74,784 94,628	160,797 179,869	7,463 7,595	59,725 63,757	8,3 8,6	25 27	401 472	-1,178 -641	24,006 25,866
2014 - June July Sept Oct Nov 2015 - Jan Feb Mar Apr June	1,824 2,053 1,528 4,909 1,933 2,410 2,601 1,742 1,702 2,339 1,747 1,321 1,960	7,5: 7,4; 6,7: 8,6; 6,7: 5,7: 5,8: 4,5; 4,5; 5,7 5,9; 6,6	80 29 22 27 50 19 27 8 46 23 53 86 63 15 37 13 37 13 47 31 30 32	,261 ,094 ,594 ,702 ,427 ,460 ,105 ,153 ,889	-5,403 6,083 4,403 31,322 4,563 3,566 -3,429 13,092 18,697 14,256 6,451 1,923	6,202 11,928 19,118 7,145 18,791 5,918 18,847 14,221 12,974 7,755 13,351 12,894 12,898	488 537 561 560 682 367 684 513 520 520 574 575 510 533	495 4,372 8,685 1,119 11,057 761 10,213 6,164 5,752 2,142 3,518 4,457 5,002	56 1,7- 6 8 8 8 8 -6 6 6 3 3 4	90 35 29 53 03 50 09 77 79 -1	26 31 40 32 27 29 33 40 35 35 34 1,472 1,531	-153 -35 -319 -151 -19 -218 3 -223 -144 133 -384 136 -41	2,545 1,423 1,504 622 2,078 2,198 2,319 3,631 2,648 2,457 399 999 1,261
Fiscal year 2015 to date	17,755	50,9	21 318	6,225 10	07,848	117,649	4,958	49,066	4,8	61	287	-757	17,990

See footnotes at end of table.

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"]

				,	Treasury State		· · · · ·		etting receipts			
	National Aeronautics and Space Adminis-	National Science Foun-	Office of Personnel Manage-	Small Business Adminis-	Social Security Adminis-	Indepen- dent	Employer share, employee retire-	Interest received by trust	Rents and royalties on the Outer Continen- tal Shelf		Total ou On-	tlays Off-
Fiscal year or month	tration (25)	dation (26)	ment (27)	tration (28)	tration (29)	agencies (30)	ment (31)	funds (32)	lands (33)	Other (34)	budget (35)	budget (36)
2010		6,720	69,916	6,126	754,182	-3,094	-77,036	-185,764	-4,883	-197	2,901,248	554,684
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 - Est	18,097	7,082	94,672	-571	953,781	19,707	-83,896	-150,911	-6,422	-43,625	3,005,957	752,620
2016 - Est	18,732	7,487	97,185	990	1,007,599	18,365	-85,936	-146,855	-7,493	-31,849	3,201,064	798,403
2014 - June	1,410	612	6,733	79	76,112	-5,256	-5,316	-72,867	-1,693	-	228,599	24,528
July	1,591	697	8,050	74	75,739	2,023	-5,353	-3,668	-703	-	247,177	61,937
Aug	1,451	702	6,637	72	80,678	3,105	-5,760	-2,267	-157	-	251,908	71,017
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	-114	-5,598	-3,452	-81	-	223,306	71,465
June	1,937	613	5,997	79	83,449	-4,412	-5,456	-69,213	-1,155	-30,128	261,815	29,342
Fiscal year 2015 to date	13,564	4,665	67,014	-1,002	706,133	5,778	-63,456	-133,672	-3,831	-30,128	2,230,434	529,867

These estimates are based on the *President's Fiscal Year 2016 Budget*, released by the Office of Management and Budget on February 2, 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, June 2015 and Other Periods

	[In millio	ons of dollars. Sou	irce: Bureau of	the Fiscal Service	9]			
		This fiscal y	ear to date			Prior fiscal	year to date	
Classification	General funds (1)	Management, consolidated, revolving and special funds (2)	Trust funds (3)	Total funds (4)	General funds (5)	Management, consolidated, revolving and special funds (6)	Trust funds (7)	Total funds (8)
Budget receipts:								
Individual income taxes Corporation income taxes		109	-	1,167,500 255,453	1,045,742 235,018	17	- *	1,045,759 235,018
Social insurance and retirement receipts:	200,400	-	-	200,400	233,010	-		233,010
Employment and general retirement (off-budget)		-	588,659	588,659	-	-	562,041	562,041
Employment and general retirement (on-budget) Unemployment insurance		-	182,427 42,085	182,389 42,084	-16 154	-	175,269 44,459	175,253 44,613
Other retirement		-	2,680	2,680	104	-	2,572	2,572
Excise taxes		851	38,973	60,087	19,331	943	37,738	58,012
Estate and gift taxes		-	-	15,112	13,935		-	13,935
Customs duties Miscellaneous receipts		7,972 21,954	1,141 1,100	26,334 106,622	16,095 81,968	7,444 15,033	1,186 1,456	24,725 98,457
Total receipts	1,558.970	30,885	857,063	2,446,920	1,412,226	23,437	824,721	2,260,385
(On-budget)	1,558,970	30,885	268,404	1,858,261	1,412,226	23,437	262,680	1,698,344
(Off-budget)	-	-	588,659	588,659	-	-	562,041	562,041
Budget outlays: Legislative branch	3,200	-7	4	3,197	3,045	7	-3	3.049
Judicial branch		-134	-59	5,221	5,045	-142	-3	5,049
Department of Agriculture		15,684	234	110,303	93,190	18,114	646	111,950
Department of Commerce		104	98	6,515	5,699	60	15	5,775
Department of Defense-military	424,656	-1,929	81	422,808	430,634	1,331	94	432,060
Department of Education	60,326 20,160	87 -1,285	*	60,413 18,874	46,798 19,126	169 -1,690	1	46,969 17,436
Department of Health and Human Services	563,290	-334	191,834	754,791	511,946	-307	172,570	684,210
Department of Homeland Security	35,089	-3,977	-80	31,033	34,390	-3,243	277	31,424
Department of Housing and Urban Development	31,498	-581	*	30,917	29,950	-411	4	29,543
Department of the Interior	8,180 17,624	477 1,494	242 -20	8,899 19,099	8,018 19,131	63 1,817	292 -24	8,373 20,924
Department of Justice Department of Labor		-631	28,025	34,364	12,795	-229	31,776	44,342
Department of State		-126	575	17,756	18,907	-401	509	19,015
Department of Transportation	6,810	12	44,101	50,923	19,314	-245	34,234	53,303
Department of the Treasury:	210 225			210 225	252 (20			252 (20
Interest on the public debt Other		-1,411	10	318,225 107,850	353,620 38,528	-332	- 2	353,620 38,197
Department of Veterans Affairs		-2,502	701	117,647	112,388	-2,193	689	110,884
Corps of Engineers	4,118	173	666	4,958	3,985	103	787	4,875
Other defense civil programs		2,180	-32,817	49,066	77,242	-2,942	-31,104	43,197
Environmental Protection Agency Executive Office of the President		-33	-1,925	4,860 289	6,776 270	-72	-325	6,378 270
General Services Administration		-842	*	-757	50	-310	-	-260
nternational Assistance Program	19,847	-326	-1,533	17,988	16,975	-400	-1,516	15,059
National Aeronautics and Space Administration		-26	1	13,564	12,506	-28	1	12,480
National Science Foundation		49	-17	4,666	4,730	62	4	4,796
Office of Personnel Management Small Business Administration		-1,738 -9	59,930	67,014 -1,001	8,539 -32	-2,483 -9	59,503	65,559 -42
Social Security Administration		- 7	- 641,398	706,133	-32 59,697	- 7	617,737	677,434
Other independent agencies		-4,976	3,375	5,779	8,964	-8,853	407	518
Undistributed offsetting receipts:			400 / 7 /	400 /7/			450.070	450.0
Interest Other		-	-133,674	-133,674	-	-	-152,060	-152,060
Total outlays		-20,115	-74,855	-97,416	-3,811	-9,518	-54,774	-68,102
(On-budget)		-20,722 1,837	726,295	2,760,301 2,230,434	1,958,630 1,958,374	-12,082 -9,276	679,699 173,727	2,626,250 2,122,829
(Off-budget)	-3,894	-22,559	556,320	529,867	256	-2,806	505,972	503,421
Surplus or deficit (-)		51,607	130,768	-313,381	-546,404	35,519	145,022	-365,865
(On-budget)		29,048	98,429	-372,173	-546,148	32,713	88,953	-424,485
(Off-budget)		22,559	32,339	58,792	-256	2,806	56,069	58,620

- No transactions.

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

* Less than \$500,000.

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 n	nillions of dollars. Source: Burea	u of the Fiscal Service]		
_			Credits and withdrawals		
-	Cre	Federal Reserve accounts dits ²		Tay and loar	note accounts
Fiscal year or month	Received directly (1)	Received through remittance option tax and loan depositaries (2)	Withdrawals ³ (3)	Taxes 4 (4)	Withdrawals (transfers to Federal Reserve accounts) (5)
2010	11,016,385	556,403	11,538,208	1,362,591	1,362,604
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	-	-
2014 - June	778,049	246,092	913,735	-	-
July	723,256	175,672	910,992	-	-
Aug	605,898	163,789	848,260	-	-
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	-	-
Мау	553,164	177,432	805,518	-	-
June	762,167	262,287	969,061	-	-

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

See footnotes at end of table.

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

							Balances					
	_							During p	eriod			
Fiend year	Federal	End of perio	Tax and Ioan note	Federal	High	Tax and loan note	Federal	Low	Tax and loan note	Federal	Average	Tax and loan note
Fiscal year or month	Reserve (6)	SFP (7)	accounts (8)	Reserve (9)	SFP (10)	accounts (11)	Reserve (12)	SFP (13)	accounts (14)	Reserve (15)	SFP (16)	accounts (17)
2010	107,888	199,962	1,983	186,632	199,965	2,630	3,191	-	62	53,632	115,525	1,957
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	-	-
2014 - June	139,299	-	-	148,000	-	-	77,299	-	-	26,031	-	-
July	127,237	-	-	127,237	-	-	54,801	-	-	66,750	-	-
Aug	48,664	-	-	83,927	-	-	29,547	-	-	54,309	-	-
Sept	158,302	-	-	158,302	-	-	17,249	-	-	78,927	-	-
Oct	117,403	-	-	133,499	-	-	74,726	-	-	106,246	-	-
Nov	108,270	-	-	117,403	-	-	71,901	-	-	97,081	-	-
Dec	223,452	-	-	223,452	-	-	48,807	-	-	129,337	-	-
2015 - Jan		-	-	223,452	-	-	154,758	-	-	175,763	-	-
Feb			-	191,848		_	34,929	-	_	114,674		
Mar	011/2/	_	-	105,616	_	-	27,237	_	_	64,222	_	_
Apr		-	-	273,869		_	31,288		_	122,236		-
		-			-			-	-		-	-
May		-	-	229,131	-	-	163,581	-	-	196,783	-	-
June	254,340	-	-	255,946	-	-	165,516	-	-	209,744	-	-

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

¹ This report does not include Supplementary Financing Program (SFP) balances.

² Represents transfers from tax and loan note accounts, proceeds from sales of securities

other than Government account series, and taxes.

³ Represents checks paid, wire transfer payments, drawdowns on letters of credit, redemptions of securities other than Government account series, and investment (transfer) of excess funds out of this account to the tax and loan note accounts. ⁴ Taxes eligible for credit consist of those deposited by taxpayers in the tax and loan depositaries as follows: withheld income taxes beginning March 1948; taxes on employers and employees under the Federal Insurance Contributions Act beginning January 1950 and under the Railroad Retirement Tax Act beginning July 1951; a number of excise taxes beginning July 1953; estimated corporation income taxes beginning April 1967; all corporation income taxes due on or after March 15, 1968; Federal Unemployment Tax Act taxes beginning April 1970; and individual estimated income taxes beginning October 1988.

INTRODUCTION: Federal Debt

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

Treasury's 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	ities held by		
	A	mount outstanding	1	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)
2010	13,585,596	13,561,622	23,974	4,534,014	4,534,011	3	9,051,582	9,027,611	23,971
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
2013	16,763,286	16,738,183	25,103	4,757,211	4,757,205	5	12,006,076	11,980,978	25,098
2014	17,847,931	17,824,071	23,860	5,039,265	5,039,262	3	12,808,666	12,784,809	23,857
2014 - June	17,656,646	17,632,606	24,040	5,060,590	5,060,585	5	12,596,056	12,572,021	24,035
July	17,711,236	17,687,137	24,099	5,035,835	5,035,832	3	12,675,401	12,651,305	24,096
Aug	17,772,901	17,749,172	23,729	5,016,743	5,016,740	3	12,756,158	12,732,432	23,726
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
2015 - 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

	Fede	eral debt securitie	S	Securities hel	d by Government	accounts	Securities held by the public		
	Amount	Net unamortized		Amount	Net unamortized		Amount	Net unamortized	t
	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)
2010	13,585,596	58,963	13,526,633	4,534,014	25,145	4,508,869	9,051,582	33,818	9,017,764
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
2014 - June	17,656,646	54,540	17,602,106	5,060,590	26,931	5,033,658	12,596,056	27,609	12,568,448
July	17,711,236	54,773	17,656,461	5,035,835	26,827	5,009,008	12,675,401	27,946	12,647,453
Aug	17,772,901	54,566	17,718,335	5,016,743	26,745	4,989,998	12,756,158	27,821	12,728,337
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
	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

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)
2010	9.022.808	8.475.928	1,783.675	5.252.585	846.054	593.614		546.880
2010 2011	9,022,808	9,604,300	1,475,557	6,406,983	1,016,407	705,352	-	522,731
2012							-	
2012		10,730,170	1,613,026	7,114,960	1,194,715	807,469	-	539,415
	11,976,279	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
2014 - June	12,572,220	12,061,707	1,386,402	8,082,061	1,492,100	1,019,148	81,995	510,513
July	12,651,478	12,140,157	1,408,232	8,116,078	1,505,091	1,013,761	96,995	511,321
Aug	12,732,612	12,222,481	1,450,293	8,109,269	1,521,088	1,031,836	109,996	510,130
Sept	12,784,971	12,271,552	1,409,628	8,160,196	1,534,069	1,044,676	122,985	513,419
Oct	12,857,056	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		12,495,638	1,456,692	8,221,366	1,576,087	1,077,503	163,991	528,313
2015 - Jan		12,460,358	1,411,505	8,232,100	1,589,088	1,063,675	163,989	524,572
Feb		12,547,463	1,471,553	8,222,351	1,594,570	1,066,998	191,991	526,574
Mar		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	13,052,706	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
Julie	13,070,414	12,000,770	1,575,105	0,277,001	1,077,723	1,102,202	240,043	567,410

			1	Nonmarketable, continue	ed		
—		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)
2010	188,796	-	4,186	129,355	193,208	29,995	1,340
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
2014 - June	177,677	-	2,986	186,544	111,858	29,995	1,454
July	177,343	-	2,986	190,687	108,822	29,995	1,488
Aug	177,030	-	2,986	193,237	105,440	29,995	1,443
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
May	174,359	-	264	71,171	110,687	29,995	1,514
June	173,981	-	264	81,884	99,767	29,995	1,527

Employees Federal Federal Federal Exchange Airport and Stabili-Disability employees Hospital Federal Deposit Life 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 (4) (5) (8) (9) (1) (2) (3) (6) (7) 2010 4,645,280 7,045 37,441 37,605 20,436 187,222 785,988 279,475 4,194 2011 4,793,916 34,926 39,678 22,721 161,965 811,768 245,939 8,641 4,160 4,939,455 10,245 35,248 41,250 22,680 132,345 836,336 228,292 2,777 2012 2013 4,803,100 11,808 36,864 41,951 22,669 100,791 731,125 206,010 3 2014 48,750 5,212,466 12,759 43,213 22,649 70,113 861,349 202,207 2014 - June 5,223,926 12,048 46,525 42,649 22,654 80,178 838,923 212,682 July..... 5,203,137 12,205 46,321 42,632 22,655 76,674 834,189 205,224 Aug..... 5,186,514 12,238 46,568 42,864 22,649 73,046 830,175 198,880 5,212,466 12,759 48,750 43,213 22,649 70,113 861,349 202,207 Sept..... Oct..... 5,258,745 13,344 48,922 43,220 22,650 66,533 856,856 191,425 Nov..... 13,542 22,647 5,263,111 48,732 43,655 62,896 852,574 197,284 13,352 50,739 22,648 5,298,211 43,681 863,391 197,887 Dec 60,311 2015 - Jan 13,160 50,481 22,648 5.277.355 43,823 58,614 859,307 192,627 13,481 22,645 Feb..... 5,265,153 52,011 43,425 55,465 854,964 186,048 Mar 5,183,075 13,561 53,226 43,452 22,646 54,401 822,407 189,760 Apr 5,182,728 14,026 54,678 43,448 22,646 54,646 822,370 202,935

43,821

43,815

22,644

22,644

51,521

50,975

822,321

757,929

196,937

205,355

_

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)
2010	2,399,111	3.388	70.982	24,455	8,161	1.142	506	18,703	759.426
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
2014 - June	2,732,025	827	77,336	6,896	5,837	5,429	553	36,063	1,103,301
July	2,728,185	827	73,303	4,713	5,760	5,990	649	34,249	1,109,561
Aug	2,718,700	827	70,913	12,982	5,675	5,098	553	37,278	1,108,068
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

TABLE FD-3—Government Account Series

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

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

May

June

5,147,519

5,134,875

14,337

13,690

55,232

57,437

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)
2010	23,974	29	139	23,627	180	*
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	*
2014 - June	24,040	19	112	23,785	124	*
July	24,099	19	113	23,842	125	*
Aug	23,729	19	105	23,489	116	*
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	*
May	24,489	19	104	24,260	106	*
June	24,655	19	104	24,426	106	*

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)
2010	7,676,335	2,479,518	2,955,561	1,529,283	340,861	371,112	57
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
2014 - June	9,669,966	2,914,531	4,159,795	1,754,323	224,166	617,152	56
July	9,728,904	2,931,865	4,168,347	1,780,030	224,116	624,547	56
Aug	9,719,508	2,979,223	4,133,260	1,748,261	223,770	634,994	56
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

[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 dabt		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)	 not subject to limit (7)
2010	14,294,000	13,510,840	13,510,829	10	13,561,623	10	50,794
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
2014 - June 1	-	17,588,541	17,588,541	-	17,632,606	-	44,066
July ¹		17,643,346	17,643,346	-	17,687,137	-	43,792
Aug. ¹	-	17,706,419	17,706,419	-	17,749,172	-	42,754
Sept. 1	-	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. ¹		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. ¹		18,116,337	18,116,337	-	18,155,854	-	39,517
Mar. ²	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 ²	18,113,000	18,112,975	18,112,975	-	18,152,852	-	39,877
June ²	18,113,000	18,112,975	18,112,975	-	18,151,998	-	39,023

¹ 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.

² 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)
010	881,890	11,284	25,098	18,534	522	1,160
011	937,923	9,349	24,883	19,438	523	1,163
012	979,021	9,009	24,759	20,523	495	1,001
013	1,115,182	12,135	26,069	22,111	554	908
014	1,223,498	19,064	26,203	22,126	575	748
014 - June	1,261,877	15,812	24,815	21,474	532	908
July	1,247,887	16,616	24,815	21,474	532	908
Aug	1,244,084	17,943	26,165	21,975	567	748
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
015 - 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
Мау	1,325,951	17,242	25,381	22,890	573	748
June	1,375,671	17,789	25,545	22,087	579	748

		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)	
2010	373,717	2,513	4,749	21	46,809	
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	
2014 - June	999,094	4,287	25,940	139	57,826	
July	984,729	4,314	25,940	140	56,755	
Aug	986,023	4,352	25,940	140	57,036	
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	
015 - 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	
May	1,064,256	4,698	27,538	133	57,180	
June	1,116,112	4,717	27,548	133	59,220	

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)
2010	7,254	3,481	11,752	374,997
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
2014 - June	21,333	2,554	8,857	78,306
July	21,443	2,899	8,857	78,465
Aug	21,116	3,184	8,857	70,038
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
May	23,182	6,061	8,075	67,994
June	23,303	2,543	8,075	67,272

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: APRIL-JUNE

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

APRIL

Auction of 52-Week Bills

On March 26, 2015, Treasury announced it would auction \$25,000 million of 364-day Treasury bills. They were issued April 2, and will mature March 31, 2016. The issue was to refund \$102,998 million of all maturing bills and to raise new cash of approximately \$10,002 million. Treasury auctioned the bills on March 31. Tenders totaled \$92,836 million; Treasury accepted \$25,000 million. That included \$171 million of noncompetitive tenders from the public. The high bank discount rate was 0.260 percent.

Auction of 3-Year Notes

On April 2, 2015, Treasury announced it would auction \$24,000 million of 3-year notes. The issue was to refund \$60,768 million of securities maturing April 15 and to pay down approximately \$2,768 million.

The 3-year notes of Series AL-2018 were dated and issued April 15. They are due April 15, 2018, with interest payable on October 15 and April 15 until maturity. Treasury set an interest rate of 0-3/4 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 April 7. Tenders totaled \$78,060 million; Treasury accepted \$24,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.865 percent with an equivalent price of \$99.660163. Treasury accepted in full all competitive tenders at yields lower than 0.865 percent. Tenders at the high yield were allotted 68.36 percent. The median yield was 0.835 percent, and the low yield was 0.700 percent. Noncompetitive tenders totaled \$62 million. Competitive tenders accepted from private investors totaled \$23,788 million. The minimum par amount required for Separate Trading of Registered Interest and Principal Securities (STRIPS) of notes of Series AL-2018 is \$100.

Auction of 9-Year 10-Month 2 Percent Notes

On April 2, 2015, Treasury announced it would auction \$21,000 million of 9-year 10-month 2 percent notes. The issue was to refund \$60,768 million of securities maturing April 15 and to pay down approximately \$2,768 million.

The 9-year 10-month notes of Series B-2025 were dated February 15 and issued April 15. They are due February 15, 2025, with interest payable on August 15 and February 15 until maturity.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on April 8. Tenders totaled \$54,919 million; Treasury accepted \$21,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.925 percent with an equivalent price of \$100.667141. Treasury accepted in full all competitive tenders at yields lower than 1.925 percent. Tenders at the high yield were allotted 74.56 percent. The median yield was 1.888 percent, and the low yield was 1.840 percent. Noncompetitive tenders totaled \$12 million. Competitive tenders accepted from private investors totaled \$20,988 million. Accrued interest of \$3.25967 per \$1,000 must be paid for the period from February 15 to April 15. The minimum par amount required for STRIPS of notes of Series B-2025 is \$100.

Auction of 29-Year 10-Month 2-1/2 Percent Bonds

On April 2, 2015, Treasury announced it would auction \$13,000 million of 29-year 10-month 2-1/2 percent bonds. The issue was to refund \$60,768 million of securities maturing April 15 and to pay down approximately \$2,768 million.

The 29-year 10-month bonds of February 2045 were dated February 15 and issued April 15. They are due February 15, 2045, with interest payable on August 15 and February 15 until maturity.

Treasury received tenders for the bonds before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on April 9. Tenders totaled \$28,338 million; Treasury accepted \$13,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.597 percent with an equivalent price of \$97.990952. Treasury accepted in full all competitive tenders at yields lower than 2.597 percent. Tenders at the high yield were allotted 40.72 percent. The median yield was 2.529 percent, and the low yield was 2.450 percent. Noncompetitive tenders totaled \$8 million. Competitive tenders accepted from private investors totaled \$12,992 million. Accrued interest of \$4.07459 per \$1,000 must be paid for the period from February 15 to April 15. The minimum par amount required for STRIPS of bonds of February 2045 is \$100.

Auction of 5-Year Treasury Inflation-Protected Security (TIPS)

On April 16, 2015, Treasury announced it would auction \$18,000 million of 5-year TIPS. The issue was to refund

\$77,441 million of securities maturing April 30 and to raise new cash of approximately \$45,559 million.

The 5-year TIPS of Series X-2020 were dated April 15 and issued April 30. They are due April 15, 2020, with interest payable on October 15 and April 15 until maturity. Treasury set an interest rate of 0-1/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the TIPS before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on April 23. Tenders totaled \$40,838 million; Treasury accepted \$18,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of -0.335 percent with an equivalent adjusted price of \$102.524135. Treasury accepted in full all competitive tenders at yields lower than -0.335 percent. Tenders at the high yield were allotted 55.41 percent. The median yield was -0.400 percent, and the low yield was -0.460 percent. Noncompetitive tenders totaled \$48 million. Competitive tenders accepted from private investors totaled \$17,952 million. Adjusted accrued interest of \$0.05134 per \$1,000 must be paid for the period from April 15 to April 30. Both the unadjusted price of \$102.302139 and the unadjusted accrued interest of \$0.05123 were adjusted by an index ratio of 1.00217, for the period from April 15 to April 30.

In addition to the \$18,000 million of tenders accepted in the auction process, Treasury accepted \$66 million from Federal Reserve banks (FRBs) for their own accounts. The minimum par amount required for STRIPS of TIPS of Series X-2020 is \$100.

Auction of 2-Year Notes

On April 23, 2015, Treasury announced it would auction \$26,000 million of 2-year notes. The issue was to refund \$77,441 million of securities maturing April 30 and to raise new cash of approximately \$45,559 million.

The 2-year notes of Series AZ-2017 were dated and issued April 30. They are due April 30, 2017, with interest payable on October 31 and April 30 until maturity. Treasury set an interest rate of 0-1/2 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on April 27. Tenders totaled \$85,803 million; Treasury accepted \$26,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.540 percent with an equivalent price of \$99.920537. Treasury accepted in full all competitive tenders at yields lower than 0.540 percent. Tenders at the high yield were allotted 81.74 percent. The median yield was 0.505 percent, and the low yield was 0.450 percent. Noncompetitive tenders totaled \$167 million. Competitive tenders accepted from private investors totaled \$25,733 million.

In addition to the \$26,000 million of tenders accepted in the auction process, Treasury accepted \$95 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series AZ-2017 is \$100.

52-Week Bills

On April 23, 2015, Treasury announced it would auction \$25,000 million of 364-day Treasury bills. They were issued April 30, and will mature April 28, 2016. The issue was to refund \$119,001 million of all maturing bills and to pay down approximately \$16,001 million. Treasury auctioned the bills on April 28. Tenders totaled \$102,719 million; Treasury accepted \$25,000 million. That included \$133 million of noncompetitive tenders from the public. The high bank discount rate was 0.245 percent.

Auction of 5-Year Notes

On April 23, 2015, Treasury announced it would auction \$35,000 million of 5-year notes. The issue was to refund \$77,441 million of securities maturing April 30 and to raise new cash of approximately \$45,559 million.

The 5-year notes of Series Y-2020 were dated and issued April 30. They are due April 30, 2020, with interest payable on October 31 and April 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 April 28. Tenders totaled \$89,443 million; Treasury accepted \$35,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.380 percent with an equivalent price of \$99.975923. Treasury accepted in full all competitive tenders at yields lower than 1.380 percent. Tenders at the high yield were allotted 71.87 percent. The median yield was 1.348 percent, and the low yield was 1.290 percent. Noncompetitive tenders totaled \$35 million. Competitive tenders accepted from private investors totaled \$34,965 million.

In addition to the \$35,000 million of tenders accepted in the auction process, Treasury accepted \$128 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series Y-2020 is \$100.

Auction of 2-Year Floating Rate Notes (FRNs)

On April 23, 2015, Treasury announced it would auction \$15,000 million of 2-year FRNs. The issue was to refund \$77,441 million of securities maturing April 30 and to raise new cash of approximately \$45,559 million.

The 2-year FRNs of Series BA-2017 were dated and issued April 30. They are due April 30, 2017, with interest payable on July 31, October 31, January 31, and April 30 until maturity. Treasury set a spread of 0.074 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 April 29. Tenders totaled \$57,143 million; Treasury accepted \$15,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high discount margin of 0.074 percent with an equivalent price of \$100.000000. Treasury accepted in full all competitive tenders at discount margins lower than 0.074 percent. Tenders at the high discount margin were allotted 63.49 percent. The median discount margin was 0.065 percent, and the low discount margin was 0.050 percent. Noncompetitive tenders totaled \$12 million. Competitive tenders accepted from private investors totaled \$14,988 million.

Auction of 7-Year Notes

On April 23, 2015, Treasury announced it would auction \$29,000 million of 7-year notes. The issue was to refund \$77,441 million of securities maturing April 30 and to raise new cash of approximately \$45,559 million.

The 7-year notes of Series K-2022 were dated and issued April 30. They are due April 30, 2022, with interest payable on October 31 and April 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 April 29. Tenders totaled \$70,619 million; Treasury accepted \$29,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.820 percent with an equivalent price of \$99.541880. Treasury accepted in full all competitive tenders at yields lower than 1.820 percent. Tenders at the high yield were allotted 91.10 percent. The median yield was 1.780 percent, and the low yield was 1.725 percent. Noncompetitive tenders totaled \$18 million. Competitive tenders accepted from private investors totaled \$28,982 million.

In addition to the \$29,000 million of tenders accepted in the auction process, Treasury accepted \$106 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series K-2022 is \$100.

MAY

May Quarterly Financing

On May 6, 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 \$67,026 million of securities maturing May 15 and to pay down approximately \$3,026 million.

The 3-year notes of Series AM-2018 were dated and issued May 15. They are due May 15, 2018, with interest payable on November 15 and May 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 May 12. Tenders totaled \$80,100 accepted million; Treasury \$24,000 million. A11 noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.000 percent with an equivalent price of \$100.000000. Treasury accepted in full all competitive tenders at yields lower than 1.000 percent. Tenders at the high yield were allotted 69.83 percent. The median yield was 0.969 percent, and the low yield was 0.800 percent. Noncompetitive tenders totaled \$71 million. Competitive tenders accepted from private investors totaled \$23,779 million.

In addition to the \$24,000 million of tenders accepted in the auction process, Treasury accepted \$543 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series AM-2018 is \$100.

The 10-year notes of Series C-2025 were dated and issued May 15. They are due May 15, 2025, with interest payable on November 15 and May 15 until maturity. Treasury set an interest rate of 2-1/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on May 13. Tenders totaled \$65,299 accepted million; Treasury \$24,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.237 percent with an equivalent price of \$99.001405. Treasury accepted in full all competitive tenders at yields lower than 2.237 percent. Tenders at the high yield were allotted 96.52 percent. The median yield was 2.220 percent, and the low yield was 2.190 percent. Noncompetitive tenders totaled \$46 million. Competitive tenders accepted from private investors totaled \$23,950 million.

In addition to the \$24,000 million of tenders accepted in the auction process, Treasury accepted \$543 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series C-2025 is \$100. The 30-year bonds of May 2045 were dated and issued May 15. They are due May 15, 2045, with interest payable on November 15 and May 15 until maturity. Treasury set an interest rate of 3 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the bonds before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on May 14. Tenders totaled \$35,189 million: Treasury accepted \$16,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 3.044 percent with an equivalent price of \$99.138514. Treasury accepted in full all competitive tenders at yields lower than 3.044 percent. Tenders at the high yield were allotted 65.15 percent. The median yield was 2.980 percent, and the low yield was 2.900 percent. Noncompetitive tenders totaled \$14 million. Competitive tenders accepted from private investors totaled \$15.980 million.

In addition to the \$16,000 million of tenders accepted in the auction process, Treasury accepted \$362 million from FRBs for their own accounts. The minimum par amount required for STRIPS of bonds of May 2045 is \$100.

52-Week Bills

On May 21, 2015, Treasury announced it would auction \$25,000 million of 364-day Treasury bills. They were issued May 28, and will mature May 26, 2016. The issue was to refund \$108,997 million of all maturing bills and to raise new cash of approximately \$9,003 million. Treasury auctioned the bills on May 27. Tenders totaled \$94,419 million; Treasury accepted \$25,000 million. That included \$155 million of noncompetitive tenders from the public. The high bank discount rate was 0.255 percent.

Auction of 9-Year 8-Month 0-1/4 Percent TIPS

On May 14, 2015, Treasury announced it would auction \$13,000 million of 9-year 8-month 0-1/4 percent TIPS. The issue was to raise new cash of approximately \$26,000 million.

The 9-year 8-month TIPS of Series A-2025 were dated January 15 and issued May 29. They are due January 15, 2025, with interest payable on July 15 and January 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 May 21. Tenders totaled \$30,232 million; Treasury accepted \$13,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.358 percent with an equivalent adjusted price of \$98.615297. Treasury accepted in full all competitive tenders at yields lower than 0.358 percent. Tenders at the high yield were allotted 66.30 percent. The median yield was 0.267 percent, and the low yield was 0.240

percent. Noncompetitive tenders totaled \$33 million. Competitive tenders accepted from private investors totaled \$12,967 million. Adjusted accrued interest of \$0.92201 per \$1,000 must be paid for the period from January 15 to May 29. Both the unadjusted price of \$98.978548 and the unadjusted accrued interest of \$0.92541 were adjusted by an index ratio of 0.99633, for the period from January 15 to May 29. The minimum par amount required for STRIPS of TIPS of Series A-2025 is \$100.

Auction of 1-Year 11-Month 0.074 Percent FRNs

On May 21, 2015, Treasury announced it would auction \$13,000 million of 1-year 11-month 0.074 percent FRNs. The issue was to raise new cash of approximately \$26,000 million.

The 1-year 11-month FRNs of Series BA-2017 were dated April 30 and issued May 29. They are due April 30, 2017, with interest payable on July 31, October 31, January 31, and April 30 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 May 28. Tenders totaled \$52,067 Treasury accepted \$13,000 million. million; All noncompetitive and successful competitive bidders were allotted securities at the high discount margin of 0.069 percent with an equivalent price of \$100.009740. Treasury accepted in full all competitive tenders at discount margins lower than 0.069 percent. Tenders at the high discount margin were allotted 99.38 percent. The median discount margin was 0.060 percent, and the low discount margin was 0.050 percent. Noncompetitive tenders totaled \$2 million. Competitive tenders accepted from private investors totaled \$12,998 million. Accrued interest of \$0.007350066 per \$100 must be paid for the period from April 30 to May 29.

JUNE

Cash Management Bills

On June 1, 2015, Treasury announced it would auction \$30,000 million of 12-day bills. They were issued June 3 and matured June 15. The issue was to raise new cash. Treasury auctioned the bills on June 2. Tenders totaled \$115,825 million; Treasury accepted \$30,000 million. The high bank discount rate was 0.050 percent.

Auction of 2-Year 0-5/8 Percent Notes

On May 21, 2015, Treasury announced it would auction \$26,000 million of 2-year 0-5/8 percent notes. The issue was to refund \$75,863 million of securities maturing May 31 and to raise new cash of approximately \$14,137 million.

The 2-year notes of Series Z-2017 were dated May 31 and issued June 1. They are due May 31, 2017, with interest payable on November 30 and May 31 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 May 26. Tenders totaled \$88,293 Treasury accepted \$26,000 million; million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.648 percent with an equivalent price of \$99.954426. Treasury accepted in full all competitive tenders at yields lower than 0.648 percent. Tenders at the high yield were allotted 98.15 percent. The median yield was 0.620 percent, and the low yield was 0.590 percent. Noncompetitive tenders totaled \$131 million. Competitive tenders accepted from private investors totaled \$25,769 million. Accrued interest of \$0.01708 per \$1,000 must be paid for the period from May 31 to June 1. The minimum par amount required for STRIPS of notes of Series Z-2017 is \$100.

Auction of 5-Year Notes

On May 21, 2015, Treasury announced it would auction \$35,000 million of 5-year notes. The issue was to refund \$75,863 million of securities maturing May 31 and to raise new cash of approximately \$14,137 million.

The 5-year notes of Series Z-2020 were dated May 31 and issued June 1. They are due May 31, 2020, with interest payable on November 30 and May 31 until maturity. Treasury set an interest rate of 1-1/2 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on May 27. Tenders totaled \$86,040 million: Treasury accepted \$35,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.560 percent with an equivalent price of \$99.712598. Treasury accepted in full all competitive tenders at yields lower than 1.560 percent. Tenders at the high yield were allotted 74.00 percent. The median yield was 1.520 percent, and the low yield was 1.441 percent. Noncompetitive tenders totaled \$54 million. Competitive tenders accepted from private investors totaled \$34,846 million. Accrued interest of \$0.04098 per \$1,000 must be paid for the period from May 31 to June 1. The minimum par amount required for STRIPS of notes of Series Z-2020 is \$100.

Auction of 7-Year Notes

On May 21, 2015, Treasury announced it would auction \$29,000 million of 7-year notes. The issue was to refund \$75,863 million of securities maturing May 31 and to raise new cash of approximately \$14,137 million.

The 7-year notes of Series L-2022 were dated May 31 and issued June 1. They are due May 31, 2022, with interest payable on November 30 and May 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 May 28. Tenders totaled \$72,294 accepted \$29,000 million: Treasury million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.888 percent with an equivalent price of \$99.915114. Treasury accepted in full all competitive tenders at yields lower than 1.888 percent. Tenders at the high yield were allotted 26.73 percent. The median yield was 1.858 percent, and the low yield was 1.790 percent. Noncompetitive tenders totaled \$15 million. Competitive tenders accepted from private investors totaled \$28,985 million. Accrued interest of \$0.05123 per \$1,000 must be paid for the period from May 31 to June 1. The minimum par amount required for STRIPS of notes of Series L-2022 is \$100.

Auction of 3-Year Notes

On June 4, 2015, Treasury announced it would auction \$24,000 million of 3-year notes. The issue was to refund \$34,260 million of securities maturing June 15 and to raise new cash of approximately \$23,740 million.

The 3-year notes of Series AN-2018 were dated and issued June 15. They are due June 15, 2018, with interest payable on December 15 and June 15 until maturity. Treasury set an interest rate of 1-1/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on June 9. Tenders totaled \$79,812 million; Treasury accepted \$24,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.125 percent with an equivalent price of \$100.000000. Treasury accepted in full all competitive tenders at yields lower than 1.125 percent. Tenders at the high yield were allotted 35.06 percent. The median yield was 1.090 percent, and the low yield was 0.900 percent. Noncompetitive tenders totaled \$93 million. Competitive tenders accepted from private investors totaled \$23,707 million. The minimum par amount required for STRIPS of notes of Series AN-2018 is \$100.

Auction of 9-Year 11-Month 2-1/8 Percent Notes

On June 4, 2015, Treasury announced it would auction \$21,000 million of 9-year 11-month 2-1/8 percent notes. The issue was to refund \$34,260 million of securities maturing June 15 and to raise new cash of approximately \$23,740 million.

The 9-year 11-month notes of Series C-2025 were dated May 15 and issued June 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 June 10. Tenders totaled \$57,491 accepted \$21,000 million; Treasury million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.461 percent with an equivalent price of \$97.057688. Treasury accepted in full all competitive tenders at yields lower than 2.461 percent. Tenders at the high yield were allotted 59.86 percent. The median yield was 2.434 percent, and the low yield was 2.396 percent. Noncompetitive tenders totaled \$24 million. Competitive tenders accepted from private investors totaled \$20,976 million. Accrued interest of \$1.79008 per \$1,000 must be paid for the period from May 15 to June 15. The minimum par amount required for STRIPS of notes of Series C-2025 is \$100.

Auction of 29-Year 11-Month 3 Percent Bonds

On June 4, 2015, Treasury announced it would auction \$13,000 million of 29-year 11-month 3 percent bonds. The issue was to refund \$34,260 million of securities maturing June 15 and to raise new cash of approximately \$23,740 million.

The 29-year 11-month bonds of May 2045 were dated May 15 and issued June 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 June 11. Tenders totaled \$32,961 million; Treasury accepted \$13,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 3.138 percent with an equivalent price of \$97.331596. Treasury accepted in full all competitive tenders at yields lower than 3.138 percent. Tenders at the high yield were allotted 18.97 percent. The median yield was 3.100 percent, and the low yield was 3.000 percent. Noncompetitive tenders totaled \$10 million. Competitive tenders accepted from private investors totaled \$12,990 million. Accrued interest of \$2.52717 per \$1,000 must be paid for the period from May 15 to June 15. The minimum par amount required for STRIPS of bonds of May 2045 is \$100.

52-Week Bills

On June 18, 2015, Treasury announced it would auction \$25,000 million of 364-day Treasury bills. They were issued June 25, and will mature June 23, 2016. The issue was to refund \$117,991 million of all maturing bills and to pay down approximately \$19,991 million. Treasury auctioned the bills

on June 23. Tenders totaled \$85,953 million; Treasury accepted \$25,000 million. That included \$132 million of noncompetitive tenders from the public. The high bank discount rate was 0.290 percent.

Auction of 1-Year 10-Month 0.074 Percent FRNs

On June 18, 2015, Treasury announced it would auction \$13,000 million of 1-year 10-month 0.074 percent FRNs. The issue was to raise new cash of approximately \$13,000 million.

The 1-year 10-month FRNs of Series BA-2017 were dated April 30 and issued June 26. They are due April 30, 2017, with interest payable on July 31, October 31, January 31 and April 30 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 June 24. Tenders totaled \$48,578 accepted million; Treasury \$13,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high discount margin of 0.076 percent with an equivalent price of \$99.996258. Treasury accepted in full all competitive tenders at discount margins lower than 0.076 percent. Tenders at the high discount margin were allotted 1.46 percent. The median discount margin was 0.065 percent, and the low discount margin was 0.060 percent. Noncompetitive tenders totaled \$6 million. Competitive tenders accepted from private investors totaled \$12,994 million. Accrued interest of \$0.014036208 per \$100 must be paid for the period from April 30 to June 26.

Auction of 29-Year 8-Month 0-3/4 Percent TIPS

On June 11, 2015, Treasury announced it would auction \$7,000 million of 29-year 8-month 0-3/4 percent TIPS. The issue was to refund \$74,131 million of securities maturing June 30 and to raise new cash of approximately \$22,869 million.

The 29-year 8-month TIPS of February 2045 were dated February 15 and issued June 30. They are due February 15, 2045, with interest payable on August 15 and February 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 June 18. Tenders totaled \$17,133 million; Treasury accepted \$7,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.142 percent with an equivalent adjusted price of \$90.591940. Treasury accepted in full all competitive tenders at yields lower than 1.142 percent. Tenders at the high yield were allotted 67.65 percent. The median yield was 1.075 percent, and the low yield was 0.900 percent. Noncompetitive tenders totaled \$10 million. Competitive tenders accepted from private investors totaled \$6,990 million. Adjusted accrued interest of \$2.81005 per

\$1,000 must be paid for the period from February 15 to June 30. Both the unadjusted price of \$90.169945 and the unadjusted accrued interest of \$2.79696 were adjusted by an index ratio of 1.00468, for the period from February 15 to June 30. The minimum par amount required for STRIPS of TIPS of February 2045 is \$100.

Auction of 2-Year Notes

On June 18, 2015, Treasury announced it would auction \$26,000 million of 2-year notes. The issue was to refund \$74,131 million of securities maturing June 30 and to raise new cash of approximately \$22,869 million.

The 2-year notes of Series BC-2017 were dated and issued June 30. They are due June 30, 2017, with interest payable on December 31 and June 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 June 23. Tenders totaled \$85,172 million; Treasury accepted \$26,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 0.692 percent with an equivalent price of \$99.867151. Treasury accepted in full all competitive tenders at yields lower than 0.692 percent. Tenders at the high yield were allotted 44.51 percent. The median yield was 0.660 percent, and the low yield was 0.600 percent. Noncompetitive tenders totaled \$141 million. Competitive tenders accepted from private investors totaled \$25,759 million. The minimum par amount required for STRIPS of notes of Series BC-2017 is \$100.

Auction of 5-Year Notes

On June 18, 2015, Treasury announced it would auction \$35,000 million of 5-year notes. The issue was to refund \$74,131 million of securities maturing June 30 and to raise new cash of approximately \$22,869 million.

The 5-year notes of Series AA-2020 were dated and issued June 30. They are due June 30, 2020, with interest payable on December 31 and June 30 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 June 24. Tenders totaled \$83,693 million; Treasury accepted \$35,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 1.710 percent with an equivalent price of \$99.594321. Treasury accepted in full all competitive tenders at yields lower than 1.710 percent. Tenders at the high yield were allotted 3.77 percent. The median yield was 1.668 percent, and the low yield was 1.600

percent. Noncompetitive tenders totaled \$53 million. Competitive tenders accepted from private investors totaled \$34,847 million. The minimum par amount required for STRIPS of notes of Series AA-2020 is \$100.

Auction of 7-Year Notes

On June 18, 2015, Treasury announced it would auction \$29,000 million of 7-year notes. The issue was to refund \$74,131 million of securities maturing June 30 and to raise new cash of approximately \$22,869 million.

The 7-year notes of Series M-2022 were dated and issued June 30. They are due June 30, 2022, with interest payable on December 31 and June 30 until maturity. Treasury set an interest rate of 2-1/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes before 12:00 noon e.t. for noncompetitive tenders and before 1:00 p.m. e.t. for competitive tenders on June 25. Tenders totaled \$69,122 million; Treasury accepted \$29,000 million. All noncompetitive and successful competitive bidders were allotted securities at the high yield of 2.153 percent with an equivalent price of \$99.818956. Treasury accepted in full all competitive tenders at yields lower than 2.153 percent. Tenders at the high yield were allotted 36.01 percent. The median yield was 2.120 percent, and the low yield was 2.050 percent. Noncompetitive tenders totaled \$14 million. Competitive tenders accepted from private investors totaled \$28,986 million. The minimum par amount required for STRIPS of notes of Series M-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 ¹ (2)	Amount of bids tendered (3)	Total amount ² (4)	On competitive basis (5)	On non- competitive basis ³ (6)	High price per hundred (7)	discount rate (percent) (8)	High inves ment rate (percent) (9)
egular weekly: week, 13 week, and 26 week)									
015 - Apr. 02	2015 - Apr. 30 July 02 Oct. 01	28 91 182	135,430.4 93,608.8 87,856.9	40,000.6 24,000.1 24,000.5	39,736.2 23,255.6 22,796.4	264.3 394.5 304.1	99.996111 99.991153 99.931750	0.050 0.035 0.135	0.051 0.036 0.137
Apr. 09	May 07 July 09 Oct. 08	28 91 182	87,830.9 114,762.1 101,510.0 97,251.5	24,000.5 30,000.5 24,000.4 24,000.0	29,736.1 23,655.0 23,206.9	264.4 345.4 317.1	99.998833 99.994944 99.951972	0.015 0.020 0.095	0.015 0.020 0.097
Apr. 16	May 14 July 16 Oct. 15	28 91 182	97,231.5 120,465.8 97,601.8 103,783.4	24,000.0 30,000.0 24,000.4 24,000.2	29,738.9 23,407.0 23,193.3	261.1 393.4 330.9	99.998833 99.993681 99.946917	0.095 0.015 0.025 0.105	0.097 0.015 0.025 0.107
Apr. 23	May 21 July 23 Oct. 22	28 91 182	103,783.4 120,290.4 101,031.0 107,745.1	24,000.2 30,000.4 24,000.4 24,000.2	23,143.3 29,764.2 23,630.5 23,144.1	236.2 369.9 309.6	99.998833 99.993681 99.954500	0.015 0.025 0.090	0.015 0.025 0.092
Apr. 30	May 28 July 30 Oct. 29	28 91 182	107,743.1 127,588.8 103,350.0 110,674.1	30,000.0 24,000.4 24,000.8	28,907.1 22,845.4 22,931.8	278.1 355.1 292.9	100.000000 99.994944 99.951972	0.000 0.020 0.095	0.000 0.020 0.097
May 07	June 04 Aug. 06 Nov. 05	28 91 182	115,039.4 99,191.6 94,661.0	30,003.4 24,000.9 24,000.4	29,723.7 23,540.3 23,122.9	279.7 360.6 301.5	100.000000 99.996208 99.964611	0.000 0.015 0.070	0.000 0.015 0.071
May 14	June 11 Aug. 13 Nov. 12	28 91 182	157,989.7 106,203.9 102,048.3	40,000.8 24,000.0 24,000.0	23,748.4 23,418.4 23,257.7	252.4 381.6 366.3	99.999222 99.994944 99.957028	0.070 0.010 0.020 0.085	0.010 0.020 0.086
May 21	June 18 Aug. 20 Nov. 19	28 91 182	102,040.3 151,950.2 105,590.4 108,122.3	45,000.1 24,000.1 24,000.0	44,763.6 23,550.7 23,394.1	236.5 349.4 330.0	99.998833 99.996208 99.959556	0.003 0.015 0.080	0.015 0.015 0.081
May 28	June 25 Aug. 27 Nov. 27	28 91 183	150,920.3 112,749.4 106,730.9	45,000.4 24,000.8 24,000.1	43,842.8 22,661.8 22,686.5	244.7 344.0 342.4	99.999222 99.996208 99.956792	0.010 0.015 0.085	0.010 0.015 0.086
June 04	July 02 Sept. 03 Dec. 03	28 91 182	122,894.1 107,802.2 109,857.2	35,000.3 24,000.2 24,001.0	34,736.7 23,454.5 23,303.8	263.6 345.7 321.2	99.999611 99.997472 99.964611	0.005 0.010 0.070	0.005 0.010 0.071
June 11	July 09 Sept. 10 Dec. 10	28 91 182	132,517.0 102,860.3 107,823.0	35,000.5 24,000.1 24,000.2	34,748.0 23,626.3 23,383.5	252.5 373.8 340.8	99.999611 99.996208 99.959556	0.005 0.015 0.080	0.005 0.015 0.081
June 18	July 16 Sept. 17 Dec. 17	28 91 182	116,074.9 109,574.2 100,479.2	25,001.9 24,000.2 24,000.9	24,767.5 23,531.2 23,399.4	234.3 368.9 325.5	100.000000 99.997472 99.949444	0.000 0.010 0.100	0.000 0.010 0.102
June 25	July 23 Sept. 24 Dec. 24	28 91 182	119,963.5 99,871.0 102,906.2	25,006.7 24,000.1 24,000.4	23,980.3 22,623.1 22,670.8	228.0 379.1 351.8	100.000000 99.997472 99.959556	0.000 0.010 0.080	0.000 0.010 0.081

¹ All 4-week and 13-week bills represent additional issues of bills with an original maturity of 26 weeks or 52 weeks. Certain 26-week bills represent additional issues of bills with an original maturity of 52 weeks. ² Includes amount awarded to the Federal Reserve System.

³ 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.

⁴ 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]

Auction date	Issue date (1)	Description of securities ¹ (2)	Period to final maturity (years, months, days) ² (3)			Amount tendered (4)	Amount accepted ^{3, 4} (5)	Accepted yield/discount margin and equivalent price for notes and bonds (6)
03/31/15	04/02/15	0.260% bill—03/31/16			364d	92,836	25,000	
03/31/15	04/02/15	0.750% note—04/15/18-AL	Зу		304U	92,630 78,060	23,000	0.865 - 99.660163
04/08/15	04/15/15	2.000% note—02/15/25-B	5y 9y	10m		54,919	24,000	1.925 - 100.667141
04/08/15	04/15/15	2.500% hote—02/15/25-B	9y 29y	10m		28,338	13,000	2.597 - 97.990952
04/03/15	04/15/15	0.125% TIPS—04/15/20-X	29y 5y	TOIT		40,904	18,066	-0.335 - 102.524135
04/23/15	04/30/15	0.500% note—04/30/17-AZ	2y			40,904 85,898	26,095	0.540 - 99.920537
04/27/15	04/30/15	1.375% note—04/30/20-Y	2y 5y			89,571	20,095	1.380 - 99.975923
04/28/15	04/30/15	0.245% bill—04/28/16	Jy		364d	102,719	25,000	1.300 - 77.773723
04/20/15	04/30/15	0.074% FRN—04/30/17-BA	2у		304u	57,198	15,055	0.074 - 100.000000
04/29/15	04/30/15	1.750% note—04/30/22-K	2y 7y			70,725	29,106	1.820 - 99.541880
04/23/15	05/15/15	1.000% note—05/15/18-AM	7 y 3 y			80,643	24,543	1.000 - 100.000000
05/12/15	05/15/15	2.125% note—05/15/25-C	3y 10y			65,842	24,543	2.237 - 99.001405
05/13/15	05/15/15	3.000% bond—05/15/45	30y			35,551	16,362	3.044 - 99.138514
05/14/15	05/29/15	0.250% TIPS—01/15/25-A	30y 9y	8m		30,232	13,000	0.358 - 98.615297
05/21/15	05/29/15	0.625% note-05/31/17-Z	,	0111		30,232 88,293	26,000	0.648 - 99.954426
05/20/15	05/28/15	0.025% http://////2	2у		364d	00,293 94,419	25,000	0.040 - 99.954420
05/27/15	05/28/15	1.500% note-05/31/20-Z	5y		304u	94,419 86,040	35,000	1.560 - 99.712598
			=	11m				
05/28/15 05/28/15	05/29/15 06/01/15	0.074% FRN—04/30/17-BA 1.875% note—05/31/22-L	1y 7	11m		52,067	13,000	0.069 - 100.009740
			7у		104	72,294	29,000	1.888 - 99.915114
06/02/15	06/03/15	0.050% bill—06/15/15	2		12d	115,825	30,000	1 105 100 00000
06/09/15	06/15/15	1.125% note—06/15/18-AN	3у	11		79,812	24,000	1.125 - 100.000000
06/10/15	06/15/15	2.125% note—05/15/25-C	9y	11m		57,491	21,000	2.461 - 97.057688
06/11/15	06/15/15	3.000% bond—05/15/45	29y	11m		32,961	13,000	3.138 - 97.331596
06/18/15	06/30/15	0.750% TIPS—02/15/45	29y	8m	0/11	17,133	7,000	1.142 - 90.591940
06/23/15	06/25/15	0.290% bill—06/23/16	0		364d	85,953	25,000	0 (00 00 0/7151
06/23/15	06/30/15	0.625% note—06/30/17-BC	2y	10		85,172	26,000	0.692 - 99.867151
06/24/15	06/26/15	0.074% FRN—04/30/17-BA	1y	10m		48,578	13,000	0.076 - 99.996258
06/24/15	06/30/15	1.625% note—06/30/20-AA	5y			83,693	35,000	1.710 - 99.594321
06/25/15	06/30/15	2.125% note—06/30/22-M	7у			69,122	29,000	2.153 - 99.818956

¹ Currently, all issues are sold at auction. For bill issues, the rate shown is the high bank discount rate. For note and bond issues, the rate shown is the interest rate. For details of bill offerings, see table PDO-1. As of October 1, 1997, all Treasury issues of notes and bonds are eligible for STRIPS. ² From date of additional issue in case of a reopening.

³ In reopenings, the amount accepted is in addition to the amount of original offerings.

⁴ Includes securities issued to the Federal Reserve System; and to foreign and international monetary authorities, whether in exchange for maturing securities or for new cash.

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

INTRODUCTION: Ownership of Federal Securities

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

Effective January 1, 2001, Treasury's Bureau of the 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 outstanding fiscal year Total Marketable Nonmarketable (1) or month (2) (4) (5) (6) (3) 13.585.596 13,561,622 4.534.014 4.534.014 909.910 2010 14,790,340 4,658,307 4,658,307 1,689,186 2011 14,815,328 2012 16,090,640 16,066,241 4,791,850 4,791,850 1,744,275 2013 16,763,286 16,738,183 4,757,211 4,757,211 2,315,023 5,039,265 2014 17,847,931 17,824,071 5,039,265 2,767,288 -2014 - June 17,656,646 17,632,606 5,060,590 5,060,590 2,705,869 17,711,236 17,687,137 5,035,835 5,035,835 2,728,964 July..... 17.772.901 17,749,172 5,016,743 5,016,743 2,747,849 Aug..... Sept..... 17,847,931 17,824,071 5,039,265 5,039,265 2,767,288 Oct..... 17,961,205 17,937,160 5,080,309 5,080,309 2,801,510 5,083,072 18,029,642 18,005,549 2,788,984 Nov..... 5,083,072 18.165.823 18,141,444 5,117,626 5,117,626 2,793,384 Dec..... 2015 - Jan 18,106,687 18,082,294 5,097,507 5,097,507 2,796,026 Feb 18,179,940 18,155,854 5,081,983 5,081,983 2,797,128 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 18,177,341 18,152,852 5,100,242 5,100,242 2,794,521 May..... June..... 18,176,653 18,151,998 5,076,967 5,076,967 2,798,523

	Public	debt securities, con	linued		Agency securities ¹	
_	ŀ	leld by private invest	ors	<u>-</u>		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)
2010	8,117,698	7,588,415	529,284	23,974	23,971	3
2011	8,442,847	7,935,360	507,488	24,988	24,982	5
2012	9,530,116	9,005,483	524,634	24,399	24,394	5
2013	9,665,949	9,281,132	384,818	25,103	25,098	5
2014	10,017,518	9,526,925	490,594	23,860	23,857	3
2014 - June	9,866,147	9,378,348	487,799	24,040	24,035	5
July	9,922,338	9,433,907	488,430	24,099	24,096	3
Aug	9,984,580	9,497,422	487,158	23,729	23,726	3
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
2015 - 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
	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

¹ 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 ³ 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 Private 7 governments Holdings 2,3 held bonds 6 nies 4 funds 4,8 ments 4 national 9 investors 10 End of month (9) (1) (2) (3) (4) (5) (6) (7) (8) (10) (11)(12) 2015 - June 18,152 7.537 10,615 174 n.a. n.a. n.a n.a. n.a. n.a. n.a. n.a. Mar 18,152 7.521 10.631 511 175 481 213 295 1.235 710 6.176 834 2014 - Dec 18,141 7,579 10,563 514 176 530 204 285 1,160 661 6,156 877 17,824 7,491 10,333 471 177 518 199 280 1,112 632 6,070 874 Sept..... June 17,633 7.461 10,172 407 178 506 196 274 1,056 630 6.019 906 17.601 7.302 10,300 178 499 195 267 602 5.948 Mar 368 1.121 1.120 2013 - Dec..... 17.352 7.205 10.147 321 179 493 194 265 1.116 592 5.793 1.194 Sept..... 16,738 6,834 9,904 293 180 367 189 262 1.089 590 5,653 1,281 1,289 16,738 9.965 300 181 185 263 1.078 617 5,595 June 6,773 456 Mar 16,772 10,115 339 182 453 180 267 1,100 613 5,725 1,256 6.657 2012 - Dec..... 179 16,433 6,524 9,909 348 182 444 271 1,030 606 5,574 1,275 Sept..... 16,066 6,447 9,619 338 184 429 177 270 982 594 5,476 1,169 9.380 303 185 413 177 963 585 June 15.855 6.476 269 5.311 1.174 Mar 15,582 6,397 9,185 317 185 398 175 271 969 564 5,145 1.160 2011 - Dec..... 15,223 6,440 8.783 280 185 387 166 272 895 561 5.007 1,031 558 Sept..... 14,790 6,328 8,462 294 185 371 161 260 814 4,912 907 June 279 14.343 6.220 8.123 186 252 164 255 767 573 4.691 956 Mar 14.270 5.959 8.311 321 187 346 164 254 749 585 4,481 1.224 2010 - Dec..... 14,025 5,656 8,369 319 188 337 159 248 721 596 4,436 1,364 Sept..... 13,562 5,350 8,211 323 189 327 150 241 671 587 4,324 1,399 June 5,345 190 150 232 584 4,070 13.202 7.857 266 316 677 1.372 Mar 12,773 5,260 7,513 269 190 304 154 226 678 585 3,878 1,229 2009 - Dec..... 12.311 5.277 7.034 202 191 296 222 586 3.685 151 669 1.032 286 584 Sept..... 11,910 5.127 6.783 198 192 146 210 669 3,571 928 194 282 145 200 589 797 June 11.545 5.027 6,518 141 712 3.461 Mar 11,127 4,785 6,342 126 194 273 137 191 721 588 3,266 847 2008 - Dec..... 10,700 4,806 5,893 105 194 260 130 171 758 601 3,077 597 194 407 Sept..... 10,025 4,693 5,332 130 253 137 163 631 614 2,802 195 297 June 9.492 4.686 4.806 113 244 135 159 440 635 2.587 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 2,235 Sept..... 9,008 4.738 4.270 120 197 225 153 155 293 643 248 110 199 162 258 204 June 8.868 4.715 4.153 221 169 638 2.192 Mar 8.850 4,577 4,273 120 200 220 156 185 263 608 2,195 325 2006 - Dec..... 8,680 4,558 4,122 115 202 216 153 198 248 571 2,103 316 8.507 4.433 4,074 114 204 202 149 197 234 542 2,025 407 Sept..... lune 8.420 4.389 4.031 119 205 192 150 196 243 532 1.978 416 Mar 8.371 4,257 4,114 113 206 186 153 200 254 516 2,082 404 2005 - Dec..... 8,170 4,200 3,971 129 205 184 154 202 254 512 2,034 295 Sept..... 7,933 4.068 3.865 134 204 184 161 201 247 494 1,930 312 June 7.836 4.034 3.803 136 204 180 195 249 461 1.878 334 166 Mar 7.777 3.922 3.855 149 204 177 157 193 264 429 1.952 329

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

² Sources: Federal Reserve Bulletin, Table 1.18, Federal Reserve banks, statement of condition, for System Open Market Accounts; and the U.S. Treasury MSPD for intragovernmental holdings. Federal Reserve holdings exclude Treasury securities held

under repurchase agreements. ³As of February 2005, the debt held by Government Accounts was renamed to

Intragovernmental holdings.

⁴ Source: Federal Reserve Board of Governors, Flow of Funds Table L.209.
 ⁵ 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. ⁶ 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."

⁸Includes money market mutual funds, mutual funds, and closed-end investment companies.

companies. ⁹Source: Federal Reserve Board Treasury International Capital Survey. Includes nonmarketable foreign series, Treasury securities, and Treasury deposit funds. Excludes

nonmarketable foreign series, Treasury securities, and Treasury deposit runds. 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

¹⁰ 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, June 30, 2015

		Source: Bureau of the Fiscal	Service]		
Currency	Total currency and coin (1)	Total currency (2)	Federal Reserve notes ¹ (3)	U.S. notes (4)	Currency no longer issued (5)
Amounts outstanding	\$1,554,322,499,816	\$1,507,801,870,451	\$1,507,322,078,442	\$239,938,866	\$239,853,143
Less amounts held by:					
The Treasury	153,637,188	61,731,124	61,498,782	7,505	224,837
FRBs	185,546,651,886	186,674,899,563	183,674,895,513	-	4,050
Amounts in circulation	\$1,368,622,210,742	\$1,324,065,239,764	\$1,323,585,684,147	\$239,931,361	\$239,624,256
Coins ²		Total (1)	Dollars ^{2, 3} (2)		Fractional coins (3)
Amounts outstanding	\$4	16,520,629,365	\$6,533,344,110		\$39,987,285,255
Less amounts held by:					
The Treasury		91,906,064	61,176,064		30,730,000
FRBs		1,871,752,323	1,321,167,939		550,584,384

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	\$11,120,248,580	\$10,979,279,731	\$143,503	\$140,825,346
\$2	2,190,068,864	2,058,311,486	131,744,918	12,460
\$5	13,150,147,950	13,017,683,680	108,021,710	24,442,560
\$10	18,437,091,000	18,416,841,740	6,300	20,242,960
\$20	162,903,289,520	162,883,187,260	3,840	20,098,420
\$50	76,569,395,950	76,557,906,450	500	11,489,000
\$100	1,039,382,402,300	1,039,360,439,800	_ 4	21,962,500
\$500	142,013,000	141,819,000	5,500	188,500
\$1,000	165,357,000	165,145,000	5,000	207,000
\$5,000	1,765,000	1,710,000	-	55,000
\$10,000	3,460,000	3,360,000	-	100,000
Fractional notes 5	600	<u> </u>	90	510
Total currency	\$1,324,065,239,764	\$1,323,585,684,147	\$239,931,361	\$239,624,256

TABLE USCC-2—Amounts Outstanding and in Circulation, June 30, 2015

Comparative totals of currency and coins in circulation—selected dates	Amounts (in millions) (1)	Per capita 6 (2)
June 30, 2015	1,368,622	4,260
May 31, 2015	1,367,823	4,260
Apr. 30, 2015	1,360,671	4,240
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

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

⁴ Represents current FRB adjustment.
 ⁵ Represents value of certain partial denominations not presented for redemption.
 ⁶ 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]

	Cash featured and	fedure controlo		Exchange rate (Canadian
Report date	Spot, forward and Purchased (1)	Sold (2)	Net options positions (3)	dollars per U.S. dollar) (4)
12/31/2014	877,792	875,174	585	1.1601
01/07/2015	909,105	912,995	n.a.	1.1851
01/14/2015	938,979	944,536		1.1051
			n.a.	
01/21/2015	973,275	976,215	n.a.	1.2377
01/28/2015	998,233	1,000,546	n.a.	1.2452
02/04/2015	1,031,942	1,031,678	n.a.	1.2550
02/11/2015	1,022,850	1,026,693	n.a.	1.2635
02/18/2015	1,009,088	1,019,579	n.a.	1.2456
02/25/2015	1,102,270	1,113,232	n.a.	1.2418
03/04/2015	1,064,690	1,074,881	n.a.	1.2439
03/11/2015	1,097,395	1,113,811	59	1.2763
03/18/2015	977,668	991,962	-534	1.2771
03/25/2015	935,798	953,035	-63	1.2513
04/01/2015	990,636	1,007,489	-256	1.2610
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

SECTION I—Canadian Dollar Positions, continued

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

	Spot, f	orward	Foreign	currency		0	ptions position	5		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 - July	786,827	791,847	183,800	165,407	60,121	76,776	123,441	98,495	2,213	1.0889
Aug	834,851	833,872	179,413	170,421	77,154	100,777	139,332	110,806	n.a.	1.0858
Sept	810,294	813,233	174,245	165,970	87,379	103,061	139,352	118,074	n.a.	1.1207
Oct	907,905	912,287	180,276	173,316	90,374	93,794	123,757	107,918	1,464	1.1272
Nov	965,490	966,028	185,210	176,756	94,695	95,487	125,095	109,979	358	1.1426
Dec	879,089	876,285	187,421	177,769	65,824	64,872	98,283	87,318	585	1.1601
2015 - Jan	1,046,960	1,045,591	185,750	181,430	79,723	83,456	140,877	125,889	1,014	1.2716
Feb	1,044,263	1,057,878	188,838	185,461	85,817	120,259	201,081	156,626	400	1.2506
Mar	969,850	987,457	177,478	165,360	80,663	96,352	194,511	167,785	n.a.	1.2681
Apr	996,429	1,019,282	184,462	177,142	77,230	86,527	145,134	129,419	405	1.2116
Мау	1,075,252	1,097,051	194,043	179,205	72,197	83,511	165,239	128,842	242	1.2466
June	937,431	961,169	189,020	176,809	63,190	88,506	140,399	113,709	n.a.	1.2473

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

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

	Spot, for	ward	Foreign o	urrency		Ор	tions positions			Exchange rate
Report date	and future of	contracts	denominated		Ca	alls	Pu	S	Net delta	(Canadian dollars per
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	U.S. dollar) (10)
2012 - Dec	19,395	30,069	73,597	45,414	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	55,072	737	673	10,749	7,496	n.a.	1.0513
Sept	17,533	35,119	97,416	56,050	n.a.	1,285	2,216	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	n.a.	82,886	100,949	63,514	n.a.	n.a.	4,091	n.a.	-14	1.2681

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)		
12/31/2014	509,528	513,509	n.a.	119.85	
01/07/2015	522,058	526,228	n.a.	119.52	
01/14/2015	542,773	548,667	n.a.	116.78	
01/21/2015	523,565	529,999	n.a.	117.86	
01/28/2015	516,088	522,824	n.a.	117.74	
02/04/2015	520,077	525,937	n.a.	117.58	
02/11/2015	531,279	538,191	n.a.	120.38	
02/18/2015	508,196	514,716	n.a.	119.19	
02/25/2015	531,628	538,245	n.a.	118.88	
03/04/2015	512,195	517,924	n.a.	119.76	
03/11/2015	538,535	556,520	n.a.	121.50	
03/18/2015	489,305	495,391	429	120.92	
03/25/2015	478,064	486,652	n.a.	119.37	
04/01/2015	509,172	514,672	n.a.	119.62	
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	

SECTION II—Japanese Yen Positions, continued

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

	Spot, fo	orward	Foreigr	n currency		C	ptions position	ns		Exchange rate
	and future contracts		deno	minated	C	alls	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 - July	426,003	425,485	118,976	116,019	42,093	45,483	71,078	70,439	662	102.75
Aug	440,100	439,467	118,471	116,438	45,527	53,282	85,054	79,346	362	104.00
Sept	522,242	522,347	124,831	118,421	46,863	61,952	107,905	95,070	135	109.66
Oct	559,360	561,631	125,205	120,038	52,242	66,476	111,126	100,345	-94	112.09
Nov	557,705	559,850	128,604	122,178	58,810	74,852	116,125	116,244	55	118.70
Dec	509,719	513,666	131,861	125,050	51,990	64,690	106,981	97,813	n.a.	119.85
2015 - Jan	519,744	526,405	141,156	132,490	52,806	64,934	104,249	95,838	n.a.	117.44
Feb	522,839	528,240	139,709	130,456	52,826	61,621	92,123	86,724	n.a.	119.72
Mar	496,406	502,244	139,626	129,204	51,460	61,986	91,358	83,671	n.a.	119.96
Apr	543,311	546,427	141,629	131,344	49,139	58,337	87,763	81,852	n.a.	119.86
Мау	564,447	566,591	145,868	134,259	48,826	60,078	108,747	91,367	-333	123.98
June	534,220	535,582	146,365	133,535	54,373	59,855	86,857	83,975	-455	122.10

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

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

	Spot, forward		Foreign o	urrency		Ор	tions positions			Exchange rate
	and future c	ontracts	denominated		Ca	alls	Pu	ts	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	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	7,337	5,842	10,107	4,743	n.a.	506	1,437	550	-46	119.96

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]

				Exchange rate (Swiss
	Spot, forward and f		_	francs per
Report date	Purchased (1)	Sold (2)	Net options positions (3)	U.S. dollar) (4)
12/31/2014	938,111	959,756	n.a.	0.9934
01/07/2015	1,055,300	1,080,437	n.a.	1.0160
01/14/2015	1,066,531	1,089,368	n.a.	1.0172
01/21/2015	1,104,995	1,128,183	n.a.	0.8596
01/28/2015	1,064,203	1,085,748	n.a.	0.9055
02/04/2015	1,075,336	1,096,983	n.a.	0.9238
02/11/2015	1,084,084	1,109,444	n.a.	0.9288
02/18/2015	1,070,414	1,098,777	n.a.	0.9446
02/25/2015	1,099,441	1,124,573	n.a.	0.9496
03/04/2015	1,012,092	1,042,678	n.a.	0.9640
03/11/2015	1,027,673	1,055,345	n.a.	1.0074
03/18/2015	910,738	941,993	n.a.	0.9952
03/25/2015	949,355	984,082	n.a.	0.9574
04/01/2015	1,001,239	1,035,572	n.a.	0.9671
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

SECTION III—Swiss Franc Positions, continued

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

	Spot, fo and future			n currency minated	Ca)ptions positio Pi	ns its	Not dolto	Exchange rate
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	Net delta equivalent (9)	(Swiss francs pe 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 - July	686,257	709,976	92,150	78,393	92,929	92,916	113,986	113,879	-90	0.9086
Aug	777,720	802,334	94,620	84,848	88,647	91,109	116,961	111,726	735	0.9174
Sept	943,077	967,602	96,069	86,696	106,316	118,683	158,968	147,036	n.a.	0.9554
Oct	984,226	1,002,956	83,034	72,897	109,321	129,100	169,627	153,748	1,595	0.9623
Nov	1,037,613	1,052,538	80,422	68,196	119,997	140,321	195,387	175,232	n.a.	0.9658
Dec	938,663	960,288	82,865	69,347	103,936	121,455	172,573	155,099	n.a.	0.9934
2015 - Jan	1,062,834	1,083,503	100,999	79,947	101,269	121,608	182,608	154,886	n.a.	0.9210
Feb	1,032,801	1,061,698	94,413	72,964	93,590	115,849	171,122	145,948	n.a.	0.9513
Mar	992,767	1,027,712	99,698	79,129	91,124	109,679	154,659	136,442	n.a.	0.9712
Apr	990,685	1,023,218	106,751	85,788	87,068	101,277	144,654	131,432	n.a.	0.9410
Мау	956,723	985,241	99,345	78,991	84,289	98,361	142,800	135,172	-312	0.9404
June	944,852	973,050	101,101	83,734	82,591	96,938	128,730	113,155	98	0.9346

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

	Spot, fo	orward	Foreign	currencv		Ор	tions position	S		Exchange rate
	and future		denominated		Ca	alls	Pu	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	n.a.	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.	3,891	2,400	n.a.	0.9041
Dec	22,699	23,164	n.a.	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	0.8840
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	23,111	26,655	95,778	13,024	n.a.	n.a.	n.a.	596	n.a.	0.9712

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

SECTION IV—Sterling Positions

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

the second state of a second state of the seco	a second state of solling as	O	E i	O	and the second
	pounds sterling				

				Exchange rate (U.S
	Spot, forward and fu Purchased	ture contracts Sold	Net options positions	dollars pe pound)
Report date	(1)	(2)	(3)	(4)
2/31/2014	1,739,318	1,801,821	-267	1.5578
01/07/2015	1,786,474	1,849,917	1,026	1.5073
01/14/2015	1,813,565	1,877,563	n.a.	1.5234
)1/21/2015	1,753,581	1,819,277	n.a.	1.5118
D1/28/2015	1,810,487	1,868,980	n.a.	1.5165
)2/04/2015	1,799,869	1,859,643	n.a.	1.5209
2/11/2015	1,790,681	1,860,135	n.a.	1.5232
)2/18/2015	1,814,613	1,872,073	n.a.	1.5430
)2/25/2015	1,883,185	1,942,945	n.a.	1.5499
)3/04/2015	1,820,564	1,877,734	n.a.	1.5266
3/11/2015	1,912,030	1,970,744	n.a.	1.4945
3/18/2015	1,840,727	1,907,905	n.a.	1.4686
3/25/2015	1,776,587	1,850,235	n.a.	1.4915
14/01/2015	1,896,398	1,968,252	n.a.	1.4823
04/08/2015	2,172,087	2,243,509	n.a.	1.4924
94/15/2015	1,872,185	1,944,937	n.a.	1.4782
4/22/2015	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
)5/27/2015	2,036,086	2,119,268	n.a.	1.5324
6/03/2015	1,969,336	2,053,950	n.a.	1.5351
)6/10/2015	2,042,494	2,128,519	n.a.	1.5530
06/17/2015	1,881,510	1,966,724	n.a.	1.5708
06/24/2015	1,906,406	1,990,518	n.a.	1.5681

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		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)
2012 - Dec	1,457,283	1,438,257	658,674	554,948	46,300	45,013	48,575	51,867	n.a.	1.6262
2013 - Dec	1,560,072	1,549,461	558,331	482,587	68,177	65,277	71,494	73,631	-179	1.6574
2014 - July	1,707,276	1,755,448	581,413	515,736	87,574	84,636	73,915	73,125	4	1.6889
Aug	1,709,145	1,762,656	628,268	562,617	96,965	88,901	79,816	85,829	n.a.	1.6585
Sept	1,784,416	1,846,607	609,105	533,491	128,322	130,021	120,503	116,823	-75	1.6220
Oct	1,850,742	1,923,021	601,389	533,155	102,498	94,097	95,450	100,734	n.a.	1.5999
Nov	1,885,791	1,956,089	631,850	569,463	97,509	91,540	95,628	94,189	n.a.	1.5638
Dec	1,742,921	1,805,223	656,785	591,052	82,825	76,549	80,689	83,838	-267	1.5578
2015 - Jan	1,833,963	1,895,119	711,663	636,710	102,425	98,174	104,486	100,432	n.a.	1.5026
Feb	1,870,098	1,931,921	682,900	617,766	103,893	101,110	108,866	104,986	n.a.	1.5439
Mar	1,834,680	1,906,618	724,126	657,852	102,214	111,168	140,130	125,350	n.a.	1.4850
Apr	1,970,741	2,054,874	700,335	632,896	98,966	103,701	134,754	128,057	n.a.	1.5328
Мау	1,996,780	2,078,143	677,346	621,235	105,551	100,115	136,412	129,682	n.a.	1.5286
June	1,969,124	2,053,096	661,042	609,426	110,813	106,756	102,382	100,469	n.a.	1.5727

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

	Spot, fo	orward	Foreiar	n currency		С	ptions position	IS		Exchange rate
	and future		5	minated	Ca	ls	Pu	S	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	38,670	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	-	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.	1.6220
Dec	25,098	28,006	157,560	39,245	n.a.	796	3,544	930	n.a.	1.5578
2015 - Mar	22,214	27,471	158,861	45,077	n.a.	710	5,327	3,202	-85	1.4850

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	uture contracts	Net options	Exchange
Report date	Purchased (1)	Sold (2)	positions (3)	rate (4)
		(2)	(3)	(ד)
12/31/2014	22,348,975	21,174,302	-16,981	n.a.
01/07/2015	22,842,756	21,738,048	-10,277	n.a.
01/14/2015	23,431,975	22,287,788	-16,192	n.a.
01/21/2015	22,956,625	21,934,468	-8,934	n.a.
01/28/2015	23,422,119	22,450,811	-9,096	n.a.
02/04/2015	23,363,760	22,661,686	-6,086	n.a.
02/11/2015	23,378,192	22,425,765	-10,278	n.a.
02/18/2015	23,156,707	22,188,868	-7,468	n.a.
02/25/2015	24,496,662	23,493,387	-8,931	n.a.
03/04/2015	23,468,691	22,458,759	-10,260	n.a.
03/11/2015	24,638,806	23,647,397	-15,084	n.a.
03/18/2015	22,567,444	21,577,713	-14,706	n.a.
03/25/2015	22,354,963	21,349,126	-11,835	n.a.
04/01/2015	23,300,632	22,325,829	-10,426	n.a.
04/08/2015	22,172,097	21,285,660	-11,671	n.a.
04/15/2015	22,649,078	21,681,473	-11,047	n.a.
04/22/2015	22,792,130	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.

SECTION V—U.S. Dollar Positions, continued

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

	Spot, fo	orward	Foreiar	n currency		C	ptions positions	5		
	and future			minated	Са		Pu		Net delta	Exchange rate (10)
Report date	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	equivalent (9)	
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 - July	21,728,355	21,280,186	-	-	1,887,469	1,948,436	1,652,654	1,583,431	-198	n.a.
Aug	21,997,666	21,373,189	-	-	2,154,705	2,115,655	1,763,294	1,797,630	-3,437	n.a.
Sept	23,487,957	22,572,783	-	-	2,647,702	2,509,731	1,908,541	2,062,566	2,232	n.a.
Oct	24,596,197	23,482,538	-	-	2,650,599	2,572,127	1,984,882	2,066,205	1,918	n.a.
Nov	24,501,391	23,384,951	-	-	2,817,275	2,676,251	2,091,576	2,126,612	-9,378	n.a.
Dec	22,296,719	21,183,049	-	-	2,398,557	2,286,289	1,665,023	1,794,615	-16,957	n.a.
015 - Jan	23,466,674	22,532,903	-	-	2,573,211	2,340,447	1,623,925	1,843,806	-5,516	n.a.
Feb	24,076,597	23,076,610	-	-	2,586,689	2,300,965	1,583,539	1,848,882	-11,244	n.a.
Mar	22,911,249	21,935,188	-	-	2,671,283	2,338,677	1,625,575	1,930,310	-11,248	n.a.
Apr	24,207,017	23,256,754	-	-	2,523,577	2,291,357	1,584,348	1,813,633	-10,133	n.a.
Мау	24,111,720	23,304,060	-	-	2,467,809	2,233,891	1,850,024	2,188,965	-3,883	n.a.
June	23,070,493	22,346,922	-	-	2,339,301	2,167,095	1,566,826	1,745,083	4,422	n.a.

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

	Spot, fo	orward	Foreian	currency			Options position	ons		
	and future		5	ninated	Calls		Puts		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	-	-	99,476	65,165	26,601	26,676	1,863	n.a.
Sept	277,343	315,420	-	-	57,525	36,377	28,655	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.
2015 - Mar	452,723	411,956	-	-	44,210	34,170	13,692	14,254	3,887	n.a.

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

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)
12/31/2014	6,014,021	6,161,699	2,704	0.8264
01/07/2015	6,336,362	6,496,962	n.a.	0.8460
01/14/2015	6,557,759	6,721,663	14,971	0.8470
01/21/2015	6,488,732	6,651,456	n.a.	0.8633
01/28/2015	6,697,038	6,844,571	n.a.	0.8817
02/04/2015	6,625,485	6,754,572	n.a.	0.8758
02/11/2015	6,638,430	6,763,284	n.a.	0.8850
02/18/2015	6,555,965	6,701,152	n.a.	0.8817
02/25/2015	7,043,597	7,184,887	n.a.	0.8801
03/04/2015	6,893,198	7,051,829	n.a.	0.9033
03/11/2015	7,595,841	7,737,703	n.a.	0.9455
03/18/2015	6,987,303	7,129,751	n.a.	0.9396
03/25/2015	6,747,775	6,878,524	n.a.	0.9102
04/01/2015	6,993,952	7,137,210	n.a.	0.9287
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

SECTION VI—Euro Positions, continued

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

	Spot, fo		Foreign cu				Options position			
	and future		denomir		Calls		Puts		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	4,742,320	4,617,740	2,124,942	1,995,883	345,564	383,059	431,599	400,556	-3,395	0.7584
2013 - 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
2014 - July	5,870,531	6,003,367	2,071,909	2,010,125	376,651	411,835	514,818	469,191	1,140	0.7468
Aug	5,862,175	5,997,545	2,187,561	2,118,042	391,364	463,040	607,985	522,052	n.a.	0.7605
Sept	6,285,865	6,423,098	2,094,588	2,025,027	482,825	575,298	793,728	697,207	-1,767	0.7919
Oct	6,403,683	6,557,283	2,042,302	2,006,355	501,148	584,688	804,117	707,441	2,343	0.7981
Nov	6,437,428	6,600,765	2,076,213	2,039,709	505,294	579,375	783,922	708,797	3,257	0.8040
Dec	6,024,590	6,170,955	2,085,291	2,033,445	451,487	500,726	678,531	639,243	2,694	0.8264
2015 - Jan	6,676,422	6,810,657	2,228,848	2,163,764	527,142	625,058	845,395	734,690	n.a.	0.8857
Feb	7,099,931	7,235,413	2,281,059	2,208,866	516,926	594,807	849,522	748,689	n.a.	0.8931
Mar	6,840,458	6,982,452	2,376,658	2,309,050	551,282	644,428	885,934	758,875	n.a.	0.9310
Apr	7,408,787	7,565,062	2,364,928	2,291,784	537,758	617,533	848,179	745,470	n.a.	0.8959
Мау	7,210,782	7,367,879	2,181,911	2,098,520	539,318	624,512	1,023,596	817,603	n.a.	0.9096
June	7,438,604	7,675,503	2,125,299	2,045,832	567,962	644,712	873,995	784,066	n.a.	0.8965

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

	Spot, forward and future contracts		Foreign currency denominated		Options positions					
					Calls		Puts		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	69,920	61,111	202,499	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	82,198	72,480	225,300	139,586	10,852	5,750	15,771	12,375	313	0.7686
Sept	72,099	68,918	327,873	157,426	11,714	4,796	7,815	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	n.a.	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	113,720	113,292	292,487	158,914	6,626	3,348	14,587	8,469	1,582	0.9310

[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 Mar. 31, 2015, and June 30, 2015

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

Access liabilities and capital	Mar 21 2015	Apr. 1, 2015, through	luna 20, 2011
Assets, liabilities, and capital	Mar. 31, 2015	June 30, 2015	June 30, 2015
Assets			
U.S. dollars:			
Held with Treasury:			
U.S. Government securities	22,645,895	-1,505	22,644,390
Special drawing rights 1	49,458,645	965,946	50,424,59
Foreign exchange and securities:			
European euro	11,713,330	439,417	12,152,74
Japanese yen	7,782,705	-132,888	7,649,81
Accounts receivable	75,388	-6,345	69,043
Total assets	91,675,963	1,264,625	92,940,588
Current liabilities: Accounts payable	4,090	60	4,150
Total current liabilities	4,090	60	4,150
Other liabilities:			
SDR certificates	5,200,000		5,200,000
SDR allocations	48,717,629	949,991	49,667,620
Unearned revenue	-	· -	
Total other liabilities	53,917,629	949,991	54,867,620
Capital:			
, Capital account	200,000	-	200,000
Net income (+) or loss (-) (see Table ESF-2)	-2,810,579	336,526	-2,474,053
Total capital	37,754,244	314,574	38,068,818
Total liabilities and capital	91,675,963	1,264,625	92,940,58

See footnote on the following page.

EXCHANGE STABILIZATION FUND

TABLE ESF-2—Income and Expense

	Current quarter Apr. 1, 2015, through June 30, 2015	Fiscal year to dat Oct. 1, 2014, through June 30, 2015
come and expense		
Profit (+) or loss(-) on:		
Foreign exchange	313,711	-2,471,397
Adjustment for change in valuation of SDR holdings and allocations ¹	14,435	-40,785
Interest (+) or net charges (-) on:		
SDRs	-585	-402
U.S. Government securities	755	3,561
Foreign exchange	8,210	34,970
Income from operations	336,526	-2,474,053
Net income (+) or loss (-)	336,526	-2,474,053

¹ Beginning July 1974, the International Monetary Fund adopted a technique for valuing the SDRs based on a weighted average of exchange rates for the currencies of selected member countries. The U.S. SDR holdings and allocations are valued on this basis beginning July 1974. Note—Annual balance sheets for fiscal years 1934 through 1940 appeared in the 1940 "Annual Report of the Secretary of the Treasury" and those for succeeding years appeared in subsequent reports through 1980. Quarterly balance sheets beginning with December 31, 1938, have been published in the "Treasury Bulletin." Data from inception to September 30, 1978, may be found on the statements published in the January 1979 "Treasury Bulletin."



TRUST FUNDS

TABLE TF-6A—Highway Trust Fund

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

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)	61
less:	
Cash balance (fiscal year 2016)	10
Unfunded authorizations (fiscal year 2016)	52
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)				
less:				
Cash balance (fiscal year 2016)	2			
Unfunded authorizations (fiscal year 2016)	17			
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 revenue assumptions and currently authorized contract authority.

Research Paper Series

Available through the Office of the Assistant Secretary for Economic Policy

9002. "Historical Trends in the U.S. Cost of Capital." Robert Gillingham and John S. Greenlees. December 1990.

9003. "The Effect of Marginal Tax Rates on Capital Gains Revenue: Another Look at the Evidence." Robert Gillingham and John S. Greenlees. December 1990.

9004. "An Econometric Model of Capital Gains Realization Behavior." Robert Gillingham, John S. Greenlees, and Kimberly D. Zieschang. August 1990.

9101. "The Impact of Government Deficits on Personal and National Saving Rates." (Revised) Michael R. Darby, Robert Gillingham, and John S. Greenlees. February 1991.

9102. "Social Security and the Public Debt." James E. Duggan. October 1991.

9201. "Issues in Eastern European Social Security Reform." John C. Hambor. June 1992.

9202. "Life-Health Insurance Markets." John S. Greenlees and James E. Duggan. July 1992.

9203. "Property-Casualty Insurance Markets." Lucy Huffman and David Bernstein. August 1992.

9301. "The Bank-Reported Data in the U.S. Balance of Payments: Basic Features and an Assessment of their Reliability." Michael Cayton. February 1993.

9302. "The Returns Paid to Early Social Security Cohorts." James E. Duggan, Robert Gillingham, and John S. Greenlees. April 1993.

9303. "Distributional Effects of Social Security: The Notch Issue Revisited." James E. Duggan, Robert Gillingham, and John S. Greenlees. Revised April 1995.

9501. "Progressive Returns to Social Security? An Answer from Social Security Records." James E. Duggan, Robert Gillingham, and John S. Greenlees. November 1995.

9701. "Housing Bias in the CPI and Its Effects on the Budget Deficit and Social Security Trust Fund." James E. Duggan, Robert Gillingham, and John S. Greenlees. January 1997.

9702. "An Improved Method for Estimating the Total Taxable Resources of the States." Michael Compson and John Navratil. December 1997.

2001-01. "Some Regulatory and Institutional Barriers to Congestion Pricing at Airports." Edward Murphy and John D. Worth. May 2001.

2001-02. "Actuarial Nonequivalence in Early and Delayed Social Security Benefit Claims." James E. Duggan and Christopher J. Soares. June 2001.

RESEARCH PAPER SERIES

2003-01. "Annuity Risk: Volatility and Inflation Exposure in Payments from Immediate Life Annuities." Christopher J. Soares and Mark Warshawsky. January 2003.

2005-01. "Possible Alternatives to the Medicare Trustees' Long-Term Projections of Health Spending." Jason D. Brown and Ralph M. Monaco. January 2005.

2005-02. "The Long-Term Real Interest Rate for Social Security." James A. Girola. March 2005.

2006-01. "Implications of Returns on Treasury Inflation-Indexed Securities for Projections of the Long-Term Real Interest Rate." James A. Girola. March 2006.

2007-01. "Mortality and Lifetime Income Evidence from Social Security Records." James E. Duggan, Robert Gillingham, and John S. Greenlees. December 2006.

2007-02. "The Impact of Post-9/11 Visa Policies on Travel to the United States." Brent Neiman and Phillip L. Swagel. June 2007.

2008-01. "Prefunding Social Security Benefits to Achieve Intergenerational Fairness: Can It Be Done in the Social Security Trust Fund?" Randall P. Mariger. December 2008.

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

Copies may be obtained by writing to: Ann Bailey, Department of the Treasury 1500 Pennsylvania Ave., NW., Room 4409 MT Washington, DC 20220 Telephone (202) 622-1519 or fax (202) 622-4112

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 June 2015, the debt limit was \$18,113,000 million; the limit may change from year to year.

Pursuant to 31 U.S.C. 3101(b): By the Temporary Debt Limit Extension Act, Public Law 113-83, the Statutory Debt Limit was suspended and did not apply for the period beginning February 15, 2014, and ending March 15, 2015.

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 of such obligations outstanding on the date of the enactment of the Act.

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

of outstanding long-term notes or bonds, rather than selling new security issues. (See Reopening.)

Receipts ("Federal Fiscal Operations")—Funds collected from selling land, capital, or services, as well as collections from the public (budget receipts), such as taxes, fines, duties, and fees.

Reopening (PDO-2)—The offer for sale of additional amounts of outstanding issues, rather than an entirely new issue. A reopened issue will always have the same maturity date, CUSIP-number, and interest rate as the original issue.

Special drawing rights ("Exchange Stabilization Fund," 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).



U.S. GOVERNMENT PRINTING OFFICE

KEEPING AMERICA INFORMED

PUBLICATION AND SUBSCRIPTION ORDER FORM

Order Processing Code: 3509 Easy Secure Internet: bookstore.gpo.gov Publications Fax:

Toll Free: 866 512-1800 DC Area: 202 512-1800 202 512-2104 Mail: U.S. Government Printing Office PO Box 979050 St. Louis, MO 63197-9000

Qty **Stock Number Publication Title Total Price** Price

Total for Publications

Total Cost of Order

Subscription

Qty	List ID	Title	Price	Total Price
rices include regular domestic postage and handling and are subject to change.			Total for Publications	

Prices include regular domestic postage and handling and are subject to change. International customers please add 40%

		Please return order form with payment
Personal name	(Please type or print)	
		Check Method of Payment:
Company name		
Street address		Check payable to Superintendent of Documents
		SOD Deposit Account
City, State, Zip code		UISA 🗆 MasterCard 🖵 Discover/NOVUS 🗔 American Express
Daytime phone including area code		(expiration date) Thank you for your order!

Fax or e-mail

AUTHORIZING SIGNATURE

Thank you for your interest in U.S. Government Information. ALL SALES ARE FINAL.

DEPARTMENT OF THE TREASURY BUREAU OF THE FISCAL SERVICE WASHINGTON, D.C. 20227

OFFICIAL BUSINESS PENALTY FOR PRIVATE USE, \$300