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FEDERAL RESERVE STATISTICAL RELEASE

Z.1

Financial Accounts
of the United States

Flow of Funds, Balance Sheets,
and Integrated Macroeconomic Accounts

Fourth Quarter 2018

BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

Recent Developments in Household Net Worth and Domestic Nonfinancial Debt

The net worth of households and nonprofits fell to \$104.3 trillion during the fourth quarter of 2018. The value of directly and indirectly held corporate equities decreased \$4.6 trillion and the value of real estate increased \$0.3 trillion.

Domestic nonfinancial debt outstanding was \$51.8 trillion at the end of the fourth quarter of 2018, of which household debt was \$15.6 trillion, nonfinancial business debt was \$15.2 trillion, and total government debt was \$20.9 trillion.

Domestic nonfinancial debt expanded 2.7 percent at an annual rate in the fourth quarter of 2018, down from an annual rate of 4.5 percent in the previous quarter.

Household debt increased 2.9 percent at an annual rate in the fourth quarter of 2018. Consumer credit grew at

an annual rate of 6.2 percent, while mortgage debt (excluding charge-offs) grew at an annual rate of 2.1 percent.

Nonfinancial business debt rose at an annual rate of 3.8 percent in the fourth quarter of 2018, down from a 3.9 percent annual rate in the previous quarter.

Federal government debt increased 2.5 percent at an annual rate in the fourth quarter of 2018, down from a 6.8 percent annual rate in the previous quarter.

State and local government debt contracted at an annual rate of 2.2 percent in the fourth quarter of 2018, after contracting at an annual rate of 1.3 percent in the previous quarter.

Household Net Worth and Growth of Domestic Nonfinancial Debt							
Year	Household net worth ¹	Growth of domestic nonfinancial debt ²					
		Total	Households	Businesses	Federal government	State and local gov'ts	
2009	60,409	3.7	0.5	-3.9	20.4	4.7	
2010	64,702	4.3	-0.6	-0.8	18.5	2.6	
2011	66,457	3.6	-0.0	2.6	10.8	-1.2	
2012	72,316	4.8	1.1	5.0	10.1	0.0	
2013	81,542	3.8	1.6	4.6	6.7	-1.7	
2014	86,927	4.1	2.2	6.3	5.4	-1.2	
2015	89,614	4.4	2.3	7.0	5.0	0.3	
2016	95,101	4.5	3.3	5.4	5.6	1.1	
2017	103,484	4.1	3.9	5.7	3.7	-0.1	
2018	104,329	4.5	3.2	3.7	7.6	-1.7	
2016:	Q4	95,101	2.0	2.6	1.8	2.1	-0.3
2017:	Q1	97,272	3.2	3.7	5.9	1.7	-2.2
	Q2	98,866	4.7	3.9	6.6	4.9	-0.9
	Q3	100,926	4.9	2.7	6.2	6.9	-0.6
	Q4	103,484	3.3	5.1	3.6	1.3	3.5
2018:	Q1	104,427	6.2	3.1	3.2	13.4	-2.9
	Q2	106,226	4.3	3.2	3.5	6.9	-0.4
	Q3	108,059	4.5	3.6	3.9	6.8	-1.3
	Q4	104,329	2.7	2.9	3.8	2.5	-2.2

1. Shown on table B.101, which includes nonprofit organizations. Billions of dollars; amounts outstanding end of period, not seasonally adjusted.

2. Percentage changes calculated as transactions at a seasonally adjusted annual rate divided by previous quarter's seasonally adjusted level, shown at an annual rate.

Release Highlights Fourth Quarter 2018

Topic	Description
Level discrepancies series for debt securities	New level discrepancy series have been added to the Treasury securities (table L.210), agency- and GSE-backed securities (table L.211), municipal securities (table L.212), and corporate and foreign bonds (table L.213) instrument tables. These discrepancies are calculated as the difference between total liabilities, which are mostly recorded at book value, and total assets, which are mostly recorded at market value. Previously, these differences were included in the residually calculated holdings of the household and nonprofit organizations sector.
Household and nonprofit organizations' holdings of debt securities reported at market value	Treasury securities, agency- and GSE-backed securities, municipal securities, and corporate and foreign bonds held by households and nonprofit organizations (tables L.101, B.101, R.101, and B.101.h) are now reported at market value beginning in 1996:Q4. Holding gains and losses on these securities are estimated using market price indexes; transactions continue to be calculated residually.
Debt securities held by private depository institutions and holding companies are now reported at market value	Treasury securities, agency- and GSE-backed securities, municipal securities, and corporate and foreign bonds held by U.S.-chartered depository institutions (table L.111) are now reported at market value beginning in 2012:Q1. Also, net purchases of these debt securities by foreign banking offices in U.S. (table F.112), banks in U.S.-affiliated areas (table F.113), credit unions (table F.114), and holding companies (table F.131) have been revised beginning 2012:Q1 to remove holding gains and losses from their transactions. Holdings for these four sectors were already reported at market value.
SDDS Plus: Other Financial Corporations Survey	The "International Data Submissions" webpage of the <i>Financial Accounts Guide</i> includes a new quarterly Other Financial Corporations Survey table and SDMX file, as required by the International Monetary Fund (IMF) for adherence to the SDDS Plus initiative.
FEDS Note	A new FEDS note was published on January 4, 2019: "Household and Nonprofit Balance Sheets in the Financial Accounts of the United States" (Elizabeth Holmquist).
Downloadable list of code changes	A new downloadable file containing the list of code changes has been added to the Code Change webpage of the <i>Financial Accounts Guide</i> . The file will be updated with each release.

Explanatory Notes

Financial Accounts of the United States

The Statistical Release Z.1, “Financial Accounts of the United States,” or Financial Accounts, is organized into the following sections:

- Matrices summarizing transactions and levels across sectors and tables on debt growth, net national wealth, gross domestic product (GDP), national income, saving, and so on
- Transactions of financial assets and liabilities, by sector and by financial instrument
- Levels of financial assets and liabilities, by sector and by financial instrument
- Balance sheets, including nonfinancial assets, and changes in net worth for households and nonprofit organizations, nonfinancial corporate businesses, and nonfinancial noncorporate businesses
- Supplementary balance sheet tables for the household sector, nonprofit organization sector, and the household and nonprofit organization sector with additional equity detail
- Integrated Macroeconomic Accounts (IMA)

The IMA relate production, income, saving, and capital formation from the Bureau of Economic Analysis’s (BEA) national income and product accounts (NIPA) to changes in net worth from the Financial Accounts on a sector-by-sector basis. The IMA are published jointly by the Federal Reserve Board and BEA and are based on international guidelines and terminology as defined in the System of National Accounts (SNA2008).

Federal Reserve Board staff have taken many steps over the past several years to conform the Financial Accounts with the SNA2008 guidelines. Nonetheless, a few important differences remain, in particular, the following in the Financial Accounts:

- The purchase of consumer durables is treated as investment rather than as consumption.
- Nonfinancial noncorporate businesses (which are often small businesses) are shown in a separate sector rather than being included in the household sector.
- Some debt securities are recorded at book value rather than market value.

Concepts of Levels and Transactions in the SNA and the Financial Accounts

The level of an asset or liability (also referred to as the “stock” or “outstanding”) measures the value of the asset or liability in existence at a point in time. In the Financial Accounts, the levels are reported as of the end of each calendar quarter. In the SNA2008, the change in the level from one period to the next is called the *economic flow*, and can be decomposed into three broad elements: *transactions*, which measure the exchange of assets; *revaluations*, which measure holding gains and losses; and *other changes in volume*, which measure discontinuities or breaks in time series due to disaster losses or a change in source data or definition. In practice, other volume changes are relatively rare, and revaluations occur mainly for series carried at market value (such as corporate equities, real estate, and some debt securities), so for many series the change in the level is equal to the transactions element.

Growth Rates

Growth rates calculated from levels include revaluations and other changes in volume. In order to isolate the effect of transactions on the growth of a given asset or liability, users should calculate the ratio of transactions in a given period to the level in the preceding period.

Growth rates in table D.1 are calculated by dividing transactions at a seasonally adjusted annual rate from table D.2 by seasonally adjusted levels at the end of the previous period from table D.3. Growth rates calculated from changes in unadjusted levels may differ from those in table D.1.

Seasonal Adjustment

Seasonal factors are recalculated and updated every September with the release of second-quarter data. Series that exhibit significant seasonal patterns are adjusted. The seasonal factors are generated using the X-13-ARIMA seasonal adjustment program from the U.S. Census Bureau, estimated using the most recent 10 years of transaction data. Because the effects of the recent financial crisis resulted in distortions in the estimated seasonal factors for some series, seasonal factors for these series have been extrapolated using pre-crisis data. Seasonally adjusted levels shown in table D.3 are derived by carrying forward year-end levels by seasonally adjusted transactions.

Data Revisions

Data shown for the most recent quarters are based on preliminary and potentially incomplete information. A summary list of the most recent data available for each sector is provided in a table following these notes. Nonetheless, when source data are revised or estimation methods are improved, all data are subject to revision. There is no specific revision schedule; rather, data are revised on an ongoing basis. In each release of the Financial Accounts, major revisions are highlighted at the beginning of the publication.

Discrepancies

The data in the Financial Accounts come from a large variety of sources and are subject to limitations and uncertainty due to measurement errors, missing information, and incompatibilities among data sources. The size of this uncertainty cannot be quantified, but its existence is acknowledged by the inclusion of “statistical discrepancies” for various sectors and financial instruments.

The discrepancy for a given sector is defined as the difference between the aggregate value of the sector’s sources of funds and the value of its uses of funds. Sources of funds are gross savings less net capital transfers paid and net increase in liabilities; uses of funds are capital expenditures and the net acquisition of financial assets. If a sector’s sources of funds are greater than its uses of funds, the sector is a net lender of funds in the accounts. In the reverse case, the sector would be a net borrower of funds. Most of the data for deriving gross savings come from the BEA’s NIPA. For a financial instrument category, the discrepancy is defined as the difference between the measurement of funds raised through the financial instrument and funds disbursed through that instrument. The relative size of the statistical discrepancy is one indication of the quality of the underlying source data. Note that differences in seasonal adjustment procedures sometimes result in quarterly discrepancies that partially or completely offset each other in the annual data.

Financial Accounts Guide

Substantially more detail on the construction of the Financial Accounts is available in the *Financial Accounts Guide*, which provides interactive, online documentation for each data series. The tools and descriptions in the guide are designed to help users understand the structure and content of the Financial Accounts.

Each input and calculated series in the Z.1 is identified according to a unique string of patterned numbers and letters. The series structure page of the guide provides a

breakdown of what the letters and numbers represent in the series mnemonics. Some data submissions to international organizations are also available in the guide. The guide is updated with the quarterly release and is available online:

www.federalreserve.gov/apps/fof

Enhanced Financial Accounts and Data Visualization

Additional supplementary information is available online in the Enhanced Financial Accounts, which augment the Financial Accounts with finer detail, additional types of activities, higher-frequency data, and more-disaggregated data. Links to the Enhanced Financial Accounts are available from both the *Financial Accounts Guide* page and the main release page. In addition, interactive online data visualizations are available for selected components of the Financial Accounts and Enhanced Financial Accounts. Links are available also on the same pages.

Production Schedule

The Financial Accounts are published four times per year, about 10 weeks following the end of each calendar quarter. The publication is available online:

www.federalreserve.gov/releases/Z1

This website also provides CSV files of quarterly data for transactions at a seasonally adjusted annual rate, unadjusted transactions, levels outstanding, balance sheets, debt tables, supplementary tables, and the IMA.

In addition, the data are available as customizable datasets through the Federal Reserve Board’s Data Download Program online:

www.federalreserve.gov/datadownload/default.htm

Print Subscription Information

The Federal Reserve Board charges a fee for subscriptions to print versions of statistical releases. Inquiries regarding print versions should be directed to the following office:

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Washington, DC 20551
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Description of Most Recent Data Available

Sector Table	Available at time of publication
National income and product accounts (NIPA) (various tables)	Initial estimate, seasonally adjusted, for 2018:Q4. Corporate profits through 2018:Q3. Government receipts and expenditures unadjusted transactions from 1952:Q1 forward. GDP and income unadjusted transactions from 2002:Q1 forward. Many BEA series are downloaded via Haver Analytics.
Households and nonprofit organizations sector (tables F.101 and L.101)	Estimates for this sector are largely residuals and are derived from data for other sectors. Availability of data depends on schedules for other sectors. Data for consumer credit, which are estimated directly, are available through 2018:Q4. Internal Revenue Service <i>Statistics of Income</i> (IRS/SOI) data for nonprofit organizations available through 2015 (table B.101.n).
Nonfinancial corporate business (tables F.103 and L.103)	<i>Quarterly Financial Report</i> (QFR) of the Census Bureau through 2018:Q3; IRS/SOI data through 2016; securities offerings, mortgages, bank loans, commercial paper, and other loans through 2018:Q4. Corporate farm data through 2017.
Nonfinancial noncorporate business (tables F.104 and L.104)	IRS/SOI data through 2015; bank and finance company loans, and mortgage borrowing through 2018:Q4. Noncorporate farm data through 2017.
Federal government (tables F.106 and L.106)	Data from the <i>Monthly Treasury Statement of Receipts and Outlays</i> and <i>Monthly Statement of the Public Debt</i> through 2018:Q4; loan programs through 2018:Q3.
State and local governments (tables F.107 and L.107)	Gross offerings and retirements of municipal securities, deposits at banks, and nonmarketable U.S. government security issues and MMF shares through 2018:Q4; total financial assets from Census Bureau through 2016:Q2; additional financial asset detail from comprehensive annual financial reports of state and local governments through 2011:Q2.
Monetary authority (tables F.109 and L.109)	All data through 2018:Q4.
U.S.-chartered depository institutions (tables F.111 and L.111)	All data through 2018:Q4.
Foreign banking offices in U.S. (tables F.112 and L.112)	All data through 2018:Q4.
Banks in U.S.-affiliated areas (tables F.113 and L.113)	All data through 2018:Q4.
Credit unions (tables F.114 and L.114)	Credit Union National Association data through 2018:Q4. Credit union Call Report data through 2018:Q3.
Property-casualty insurance companies (tables F.115 and L.115)	All data through 2018:Q3.
Life insurance companies (tables F.116 and L.116)	All data through 2018:Q3.

Sector Table	Available at time of publication
Private pension funds (tables F.118 and L.118)	Internal Revenue Service/Department of Labor Form 5500 data through 2016. Investment Company Institute data through 2018:Q3. Annual actuarial liability data from the BEA through 2017:Q4.
Federal government retirement funds (tables F.119 and L.119)	Data from the <i>Monthly Treasury Statement of Receipts and Outlays</i> , the Thrift Savings Plan, and the National Railroad Retirement Investment Trust through 2018:Q4. Annual actuarial liability data from the BEA through 2017:Q4.
State and local government employee retirement funds (tables F.120 and L.120)	Detailed annual survey data through 2017:Q2 and quarterly survey data through 2018:Q3 from the Census Bureau. Investment Company Institute data through 2018:Q3. Annual actuarial liability data from the BEA through 2017:Q4.
Money market funds (tables F.121 and L.121)	All data through 2018:Q4.
Mutual funds (tables F.122 and L.122)	All data through 2018:Q4.
Closed-end funds (tables F.123 and L.123)	All data through 2018:Q3.
Exchange-traded funds (tables F.124 and L.124)	All data through 2018:Q4.
Government-sponsored enterprises (GSEs) (tables F.125 and L.125)	Data for Fannie Mae, Freddie Mac, FICO, REFCORP, Farmer Mac, and FCS through 2018:Q4. Data for FHLB through 2018:Q3.
Agency- and GSE-backed mortgage pools (tables F.126 and L.126)	Data for Freddie Mac, Fannie Mae, Farmer Mac and Ginnie Mae through 2018:Q4.
Issuers of asset-backed securities (ABS) (tables F.127 and L.127)	All data for private mortgage pools, consumer credit, business loans, student loans, consumer leases, and trade credit securitization through 2018:Q4.
Finance companies (tables F.128 and L.128)	All data through 2018:Q4.
Real estate investment trusts (REITs) (tables F.129 and L.129)	All data through 2018:Q3 and preliminary data for 2018:Q4.
Security brokers and dealers (tables F.130 and L.130)	Data for firms filing FOCUS and FOGS reports through 2018:Q4.
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Funding corporations (tables F.132 and L.132)	Estimates for this sector are largely residuals and are derived from data for other sectors.
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Financial Accounts Matrix--Transactions for 2018

(Billions of dollars; seasonally adjusted)

	Households and Nonprofit Organizations		Nonfinancial Business		Federal Government		State and Local Governments		Domestic Nonfinancial Sectors		Domestic Financial Sectors		Rest of the World		All Sectors		Instrument Discrepancy
	U (1)	S (2)	U (3)	S (4)	U (5)	S (6)	U (7)	S (8)	U (9)	S (10)	U (11)	S (12)	U (13)	S (14)	U (15)	S (16)	
1 Gross saving less net cap. transfers	--	2961.7	--	2616.6	--	-755.0	--	111.7	--	4935.0	--	313.0	--	493.1	--	5741.1	--
2 Capital consumption	--	1639.8	--	1899.3	--	283.0	--	278.3	--	4100.3	--	240.4	--	--	--	4340.7	--
3 Net saving (1 less 2)	--	1322.0	--	717.4	--	-1038.0	--	-166.6	--	834.7	--	72.6	--	493.1	--	1400.4	--
4 Gross investment (5 plus 11)	3761.8	--	2249.3	--	-701.9	--	140.7	--	5450.0	--	532.3	--	289.1	--	6271.4	--	-530.3
5 Capital expenditures	2211.4	--	2504.4	--	286.8	--	405.6	--	5408.3	--	282.5	--	0.0	--	5690.8	--	50.3
6 Consumer durables	1359.9	--	--	--	--	--	--	--	1359.9	--	--	--	--	--	1359.9	--	--
7 Residential	653.3	--	138.6	--	-3.7	--	7.3	--	795.4	--	3.4	--	--	--	798.8	--	--
8 Nonresidential	210.7	--	2310.5	--	291.2	--	383.9	--	3196.4	--	279.1	--	--	--	3475.5	--	--
9 Inventory change	--	--	56.5	--	--	--	56.5	--	--	--	--	--	--	--	56.5	--	--
10 Nonproduced nonfinancial assets	-12.6	--	-1.2	--	-0.7	--	14.5	--	-0.0	--	--	--	0.0	--	--	--	--
11 Net lending (+) or net borrowing (-)	1550.5	--	-255.2	--	-988.7	--	-264.9	--	41.7	--	249.8	--	289.1	--	580.6	--	-580.6
12 Net acquisition of financial assets	2060.1	--	802.2	--	267.9	--	28.8	--	3159.0	--	1673.0	--	626.4	--	5458.4	--	--
13 Net increase in liabilities	--	509.6	--	1057.3	--	1256.5	--	293.8	--	3117.3	--	1423.2	--	337.3	--	4877.8	--
14 U.S. official reserve assets	--	--	--	--	6.0	0.0	--	--	6.0	0.0	-0.0	--	0.0	6.0	6.0	0.0	--
15 SDR certificates	--	--	--	--	--	0.0	--	--	--	0.0	--	--	--	--	0.0	0.0	--
16 Treasury currency	--	--	--	--	--	0.0	--	--	--	0.0	0.4	--	--	0.4	0.4	0.0	-0.4
17 Foreign deposits	2.2	--	-140.1	--	--	--	--	--	-137.9	--	-2.2	--	--	65.1	-140.1	65.1	205.2
18 Interbank claims	--	--	--	--	--	--	--	--	--	--	-388.1	-376.0	34.3	--	-353.8	-376.0	-22.1
19 Checkable dep. and currency	154.5	--	10.5	--	173.6	--	-3.2	--	335.3	--	-90.3	321.0	76.6	--	321.6	321.0	-0.6
20 Time and savings deposits	425.0	--	52.4	--	0.1	--	9.8	--	487.3	--	0.1	528.6	41.2	--	528.6	528.6	--
21 Money market fund shares	122.7	--	36.2	--	--	--	1.3	--	160.2	--	16.4	189.9	13.3	--	189.9	189.9	--
22 Fed. funds and security repos	--	--	-19.6	--	--	--	-1.4	--	-21.0	--	449.7	2.8	-53.7	30.4	375.1	33.1	-342.0
23 Debt securities	684.5	-0.3	-5.7	86.8	0.0	1409.8	-1.2	-54.0	677.6	1442.3	1118.4	379.9	167.8	141.6	1963.8	1963.8	--
24 Open market paper	--	--	-1.6	-25.5	--	--	-0.7	--	-2.2	-25.5	40.0	62.9	-7.7	-7.4	30.0	30.0	--
25 Treasury securities	579.6	--	1.8	--	--	1411.2	0.8	--	582.2	1411.2	745.1	--	83.9	--	1411.2	1411.2	--
26 Agency- and GSE-backed sec.	113.1	--	-1.8	--	0.0	-1.5	0.6	--	111.8	-1.5	38.7	246.5	94.5	--	245.1	245.1	--
27 Municipal securities	-72.5	-0.3	-4.1	-3.9	--	--	-0.1	-54.0	-76.7	-58.2	18.4	--	0.1	--	-58.2	-58.2	--
28 Corporate and fgn. bonds	64.3	--	--	116.1	0.0	--	-1.8	--	62.5	116.1	276.2	70.5	-3.0	149.0	335.7	335.7	--
29 Loans	-18.5	488.2	2.3	444.7	104.5	-151.7	-1.9	0.9	86.3	782.1	719.5	-13.6	27.9	65.2	833.7	833.7	--
30 Depository inst. loans n.e.c.	--	34.0	--	163.7	--	--	--	--	--	197.7	278.7	14.0	--	67.0	278.7	278.7	--
31 Other loans and advances	-11.4	-26.9	--	15.7	9.7	-151.7	0.9	0.9	-1.7	-162.0	-206.2	-16.2	27.9	-1.7	-180.0	-180.0	--
32 Mortgages	-2.7	294.0	2.3	265.4	3.3	0.0	-1.9	--	1.0	559.4	547.1	-11.4	--	--	548.0	548.0	--
33 Consumer credit	-4.3	187.0	0.0	--	91.5	--	--	--	87.1	187.0	99.9	--	--	--	187.0	187.0	--
34 Corporate equities	190.5	--	-103.3	-513.5	4.0	--	-0.9	--	90.2	-513.5	-164.0	218.0	-94.1	127.6	-167.9	-167.9	--
35 Mutual fund shares	-63.5	--	5.5	--	--	--	-0.5	--	-58.5	--	-111.2	-64.4	105.3	--	-64.4	-64.4	--
36 Trade credit	8.3	18.9	358.6	325.0	3.8	24.7	22.8	46.8	393.5	415.4	22.7	-19.7	12.3	1.4	428.5	397.1	-31.4
37 Life insurance reserves	29.1	--	--	--	--	0.2	--	--	29.1	0.2	17.4	44.7	0.6	2.2	47.1	47.1	--
38 Pension entitlements	312.6	--	--	--	--	--	--	--	312.6	--	3.8	315.9	0.2	0.6	316.5	316.5	--
39 Taxes payable	--	--	--	-14.3	-39.1	--	8.0	--	-31.1	-14.3	--	--	--	--	-31.1	-16.3	14.8
40 Equity in noncorp. business	145.5	--	--	128.7	--	--	--	--	145.5	128.7	--	16.8	--	--	145.5	145.5	--
41 U.S. direct investment abroad	--	--	-160.3	--	--	--	--	--	-160.3	--	28.9	--	--	-131.4	-131.4	-131.4	--
42 Foreign direct investment in U.S.	--	--	262.4	--	--	--	--	--	--	262.4	--	29.5	291.9	--	291.9	291.9	--
43 Miscellaneous	67.2	2.9	765.7	337.5	15.0	-26.5	-3.8	300.1	844.1	614.1	51.6	-148.3	2.7	28.6	898.5	494.3	-404.1
44 Sector discrepancies (1 less 4)	-800.1	--	367.4	--	-53.2	--	-29.0	--	-514.9	--	-219.3	--	204.0	--	-530.3	--	-530.3

General Notes: U = use of funds; S = source of funds. Domestic nonfinancial sectors (columns 9 and 10) are households and nonprofit organizations, nonfinancial business, state and local governments, and federal government.

	Households and Nonprofit Organizations		Nonfinancial Business		Federal Government		State and Local Governments		Domestic Nonfinancial Sectors		Domestic Financial Sectors		Rest of the World		All Sectors		Instrument Discrepancy (17)	
	U (1)	S (2)	U (3)	S (4)	U (5)	S (6)	U (7)	S (8)	U (9)	S (10)	U (11)	S (12)	U (13)	S (14)	U (15)	S (16)		
1		156000105	--	146000105	--	316000105	--	206000105	--	386000105	--	796000105	--	266000105	--	896000105	--	
2		156300005	--	146300005	--	316300001	--	206300001	--	386300005	--	796300005	--	266300005	--	896300005	--	
3		156006305	--	146006305	--	316006305	--	206006305	--	386006305	--	796006305	--	266000105	--	896006305	--	
4	155090005	--	145090005	--	315090005	--	205090005	--	385090005	--	795090005	--	265090005	--	895090005	--	907005005	
5	155050005	--	145050005	--	315050005	--	205050005	--	385050005	--	795050005	--	265420005	--	895050005	--	906000105	
6	155111003	--	--	--	--	--	--	--	155111003	--	--	--	--	--	155111003	--	--	
7	155012005	--	145012005	--	315012005	--	215012063	--	385012005	--	795012063	--	--	--	885012005	--	--	
8	165013005	--	145013005	--	315013005	--	215013005	--	385013005	--	795013005	--	--	--	885013005	--	--	
9	--	154520003	--	145020005	--	315420003	--	205420003	--	385420005	--	--	--	--	145020005	--	--	
10	--	15420005	--	105420005	--	315420003	--	205420003	--	385420005	--	--	--	--	265420005	--	--	
11	155000005	--	145000005	--	315000005	--	215000005	--	385000005	--	795000005	--	265000005	--	895000005	--	905000005	
12	154090005	--	144090005	--	314090005	--	214090005	--	384090005	--	794090005	--	264090005	--	894090005	--	--	
13	--	154190005	--	144190005	--	314190005	--	214190005	--	384190005	--	794190005	--	264190005	--	894190005	--	--
14	U.S. official reserve assets	--	--	--	--	313111303	--	--	313111303	--	713011005	--	263011005	263111005	893011005	893111005	--	
15	SDR certificates	--	--	--	--	713014003	--	--	713014003	--	713014003	--	--	713014003	713014003	713014003	--	
16	Treasury currency	--	--	--	--	313112003	--	--	313112003	--	613012003	--	--	613112003	613112003	613112003	903012005	
17	Foreign deposits	153091003	--	103091003	--	--	--	--	383091005	--	633091003	--	--	263191005	263191005	263191005	903091005	
18	Interbank claims	--	--	--	--	--	--	--	794010005	--	794010005	--	264016005	264016005	794010005	794100005	904010005	
19	Checkable dep. and currency	153020005	--	143020005	--	313020005	--	213020005	383020005	--	793020005	--	263020005	263020005	793120005	793120005	903020005	
20	Time and savings deposits	153030005	--	143030005	--	313030003	--	213030005	383030005	--	793030005	--	263030005	263030005	793130005	793130005	903030005	
21	Money market fund shares	153034005	--	143034005	--	213034003	--	213034003	383034005	--	793034005	--	263034003	263034003	793034005	793034005	--	
22	Fed. funds and security repos	--	--	102051003	--	--	--	212051003	382051005	--	792050005	--	262051003	262151003	892050005	892150005	902050005	
23	Debt securities	154022005	163162003	144022005	104122005	314022005	214022005	214022005	384022005	384122005	794022005	794122005	264022005	264122005	894122005	89422005	--	
24	Open market paper	--	--	103069100	103169100	--	213069105	213069105	383069105	383169105	793069175	793169175	263069103	263169105	893169175	893169175	--	
25	Treasury securities	153061105	--	143061105	--	313161105	--	213161105	383061105	383161105	793061105	793161105	263061105	263161105	893161105	893161105	--	
26	Agency- and GSE-backed sec.	153061705	--	103061703	--	313061703	--	213061703	383061705	383161705	793061705	793161705	263061705	263161705	893161705	893161705	--	
27	Municipal securities	153062005	163162003	143062005	103162000	--	213062003	213162005	383062005	383162005	793062005	793162005	263062003	263162005	893162005	893162005	--	
28	Corporate and fgn. bonds	153063005	--	103163003	--	--	213063003	--	383063005	383163003	793063005	793163005	263063005	263163005	893063005	893163005	--	
29	Loans	154023005	154123005	144023005	144123005	314023005	213065005	213169203	384023005	384123005	794023005	794123005	263069500	264123005	894123005	89423005	--	
30	Depository inst. loans n.e.c.	--	153168005	--	143168005	--	--	--	383168005	383168005	793068005	793168005	263168005	263168005	893068005	893068005	--	
31	Other loans and advances	153069005	153169005	--	143169005	313069005	--	213169203	383069005	383169005	793069005	793169005	263069500	263169005	893169005	893169005	--	
32	Mortgages	153065005	153165005	143065005	143165005	313065005	213065005	213065005	383065005	383165005	793065005	793165005	263065005	263165005	893065005	893065005	--	
33	Consumer credit	163066223	153166000	143066220	--	313066220	--	--	383066220	383166000	793066005	793066005	--	--	153166000	153166000	--	
34	Corporate equities	153064105	--	103064103	103164103	313064105	213064103	213064103	383064105	383164103	793064105	793164105	263064105	263164100	893064105	893064105	--	
35	Mutual fund shares	153064205	--	103064203	--	213064205	--	213064203	383064205	383164205	793064205	793164205	263064203	263164205	893064205	893164205	--	
36	Trade credit	163070005	163170005	143070005	143170005	313070000	213070003	213070003	383070005	383170005	793070005	793170005	263070005	263170005	893070005	893170005	903070005	
37	Life insurance reserves	153040005	--	--	--	313140003	--	--	153040005	313140003	793040005	793140005	263140005	263140005	893140005	893140005	--	
38	Pension entitlements	153050005	--	--	--	--	--	--	153050005	153150005	793050005	793150005	263150005	263150005	893150005	893150005	--	
39	Taxes payable	--	--	--	143178005	313078000	213078005	213078005	383078005	383178005	793078005	793178005	263078005	263178005	893078005	893178005	903078005	
40	Equity in noncorp. business	152090205	--	--	112090205	--	--	--	152090205	112090205	662090205	662090205	263090205	263190205	893090205	893190205	--	
41	U.S. direct investment abroad	--	--	--	143192005	--	--	--	103092005	143192005	793092005	793192005	263092005	263192005	893092005	893192005	--	
42	Foreign direct investment in U.S.	153090005	543077073	143090005	143190005	313090005	213093003	223073045	383090005	383190005	793090005	793190005	263090005	263190005	893090005	893190005	903090005	
43	Miscellaneous	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
44	Sector discrepancies (1 less 4)	157005005	--	107005005	--	317005005	--	217005005	387005005	387005005	797005005	797005005	267005005	267005005	897005005	897005005	907005005	

General Notes: U = use of funds; S = source of funds. Domestic nonfinancial sectors (columns 9 and 10) are households and nonprofit organizations, nonfinancial business, state and local governments, and federal government.

Financial Accounts Matrix--Levels for 2018

(Billions of dollars; amounts outstanding end of period, not seasonally adjusted)

	Households and Nonprofit Organizations		Nonfinancial Business		Federal Government		State and Local Governments		Domestic Nonfinancial Sectors		Domestic Financial Sectors		Rest of the World		All Sectors		Instrument Discrepancy (17)
	A (1)	L (2)	A (3)	L (4)	A (5)	L (6)	A (7)	L (8)	A (9)	L (10)	A (11)	L (12)	A (13)	L (14)	A (15)	L (16)	
1 Total financial assets	85016.0	--	28611.2	--	2815.6	--	3180.4	--	119623.2	--	98229.4	--	26973.8	--	244826.5	--	-10414.9
2 Total liabilities and equity	--	16061.0	--	67188.8	--	20288.6	--	8782.4	--	112320.9	--	101335.3	--	20755.4	--	234411.5	--
3 Total liabilities	--	16061.0	--	28401.0	--	20288.6	--	8782.4	--	73533.0	--	92096.4	--	12857.5	--	178486.9	--
4 U.S. official reserve assets	--	--	--	--	93.9	49.1	--	--	93.9	49.1	31.8	--	49.1	114.6	174.8	163.7	-11.0
5 SDR certificates	--	--	--	--	--	5.2	--	--	--	5.2	5.2	--	--	--	5.2	5.2	--
6 Treasury currency	--	--	--	--	--	25.3	--	--	--	25.3	49.8	--	--	--	49.8	25.3	-24.4
7 Foreign deposits	41.2	--	95.8	--	--	--	--	--	137.0	--	1.5	--	--	824.6	138.5	824.6	686.0
8 Interbank claims	--	--	--	--	--	--	--	--	--	--	1637.3	1792.3	191.7	--	1829.0	1792.3	-36.7
9 Checkable dep. and currency	1373.6	--	1385.6	--	405.9	--	109.9	--	3275.0	--	333.1	4535.4	925.1	--	4533.2	4535.4	2.2
10 Time and savings deposits	9723.7	--	1192.1	--	2.0	--	401.8	--	11319.7	--	288.1	12220.6	612.8	--	12220.6	12220.6	--
11 Money market fund shares	1730.7	--	616.3	--	--	--	24.6	--	2371.7	--	562.1	3038.3	104.5	--	3038.3	3038.3	--
12 Fed. Funds and security repos	--	--	29.5	--	--	--	143.9	--	173.5	--	3316.7	2977.5	702.6	903.0	4192.8	3880.5	-312.3
13 Debt securities	5434.9	218.6	305.3	6240.1	0.5	17865.0	1400.9	3040.5	7141.6	27364.1	26056.7	14315.3	11122.3	3361.6	44320.6	45041.1	720.5
14 Open market paper	--	--	145.7	181.2	--	--	68.3	--	213.9	181.2	655.9	460.1	126.2	354.6	996.0	996.0	--
15 Treasury securities	1901.1	--	117.4	--	--	17842.1	688.5	--	2707.0	17842.1	8674.6	--	6221.8	--	17603.3	17842.1	238.8
16 Agency- and GSE-backed sec.	670.0	--	12.2	--	0.0	22.9	447.4	--	1129.6	22.9	6882.4	9089.6	1081.7	--	9093.8	9112.5	18.7
17 Municipal securities	1767.4	218.6	30.0	562.1	--	--	14.7	3040.5	1812.1	3821.1	2053.7	--	101.4	--	3967.2	3821.1	-146.0
18 Corporate and fgn. bonds	1096.4	--	--	5496.7	0.5	--	182.1	--	1279.0	5496.7	7790.1	4765.6	3591.2	3007.0	12660.4	13269.4	609.0
19 Loans	913.0	15409.1	121.9	9003.3	1570.3	0.0	225.7	19.1	2830.9	24431.5	23495.8	2024.5	730.7	601.3	27057.4	27057.4	--
20 Depository inst. loans n.e.c.	--	327.2	--	2479.9	--	--	--	--	--	2807.1	3674.8	317.3	--	550.5	3674.8	3674.8	--
21 Other loans and advances	772.7	461.3	--	1936.6	208.7	0.0	--	19.1	981.4	2417.0	2232.3	1476.6	730.7	50.9	3944.4	3944.4	--
22 Mortgages	109.8	10602.8	80.0	4586.7	124.5	0.0	225.7	--	540.1	15189.6	14880.1	230.7	--	--	15420.2	15420.2	--
23 Consumer credit	30.4	4017.9	41.8	--	1237.1	--	--	--	1309.4	4017.9	2708.5	--	--	--	4017.9	4017.9	--
24 Corporate equities	16127.7	--	1716.0	25803.0	37.2	--	253.7	--	18134.6	25803.0	18399.7	9168.5	6335.1	7897.9	42869.4	42869.4	--
25 Mutual fund shares	7811.1	--	261.6	--	--	--	87.2	--	8159.9	--	5634.0	14669.8	875.9	--	14669.8	14669.8	--
26 Trade credit	269.3	397.4	4392.8	3519.4	68.8	340.9	246.4	998.6	4977.3	5256.2	325.6	264.5	312.9	78.6	5615.8	5599.3	-16.5
27 Life insurance reserves	1636.1	--	--	--	--	51.3	--	--	1636.1	51.3	529.2	2034.0	20.3	100.3	2185.5	2185.5	--
28 Pension entitlements	25640.1	--	--	--	--	--	--	--	25640.1	--	95.1	25720.3	4.5	19.5	25739.8	25739.8	--
29 Taxes payable	--	--	--	368.0	424.9	--	157.7	--	582.6	368.0	--	158.5	--	--	582.6	526.5	-56.1
30 Equity in noncorp. business	13055.3	--	--	12984.9	--	--	--	--	13055.3	12984.9	--	70.4	--	--	13055.3	13055.3	--
31 U.S. direct investment abroad	--	--	5561.0	--	--	--	--	--	5561.0	--	1009.8	--	--	6570.8	6570.8	6570.8	--
32 Foreign direct investment in U.S.	--	--	--	4143.9	--	--	--	--	--	4143.9	--	789.8	4933.7	--	4933.7	4933.7	--
33 Miscellaneous	1259.2	36.0	12933.3	5126.4	212.0	1951.8	128.6	4724.3	14533.1	11838.3	16457.9	7555.5	52.8	283.3	31043.8	19677.1	-11366.7

General notes: A = assets; L = liabilities. Domestic nonfinancial sectors (columns 9 and 10) are households and nonprofit organizations, nonfinancial business, state and local governments, and federal government. Equity included in line 2 is the sum of corporate equities (line 24) and equity in noncorporate business (line 30). The matrix shows a discrepancy in column 17 for monetary gold (line 4) because by international accounting convention, monetary gold is a financial asset without a corresponding liability.

Financial Accounts Matrix--Levels

	Households and Nonprofit Organizations		Nonfinancial Business		Federal Government		State and Local Governments		Domestic Nonfinancial Sectors		Domestic Financial Sectors		Rest of the World		All Sectors		Instrument Discrepancy
	A (1)	L (2)	A (3)	L (4)	A (5)	L (6)	A (7)	L (8)	A (9)	L (10)	A (11)	L (12)	A (13)	L (14)	A (15)	L (16)	
1 Total financial assets	154090005	--	144090005	--	314090005	--	214090005	--	384090005	--	794090005	--	264090005	--	894090005	--	907005015
2 Total liabilities and equity	--	154190005	--	144190005	--	314190005	--	214190005	--	384190005	--	794190005	--	264190005	--	894190005	--
3 Total liabilities	--	154190005	--	144190005	--	314190005	--	214190005	--	384190005	--	794190005	--	264190005	--	894190005	--
4 U.S. official reserve assets	--	--	--	--	313011005	313111303	--	--	313011005	313111303	713011005	--	263011005	263111005	893011005	893111005	903011005
5 SDR certificates	--	--	--	--	713014003	713014003	--	--	713014003	713014003	713014003	--	713014003	713014003	713014003	713014003	--
6 Treasury currency	--	--	--	--	313112003	313112003	--	--	313112003	313112003	713012003	--	713012003	713012003	713012003	713012003	903012005
7 Foreign deposits	153091003	--	103091003	--	--	--	--	--	383091005	--	633091003	--	263191005	263191005	893091005	893091005	903091005
8 Interbank claims	--	--	--	--	--	--	--	--	794010005	--	794010005	--	264016005	264016005	894010005	794110005	904010005
9 Checkable dep. and currency	153020005	--	143020005	--	313020005	--	213020005	--	383020005	--	793020005	--	263020005	263020005	893020005	793120005	903020005
10 Time and savings deposits	153030005	--	143030005	--	313030003	--	213030005	--	383030005	--	793030005	--	263030005	263030005	703130005	703130005	--
11 Money market fund shares	153034005	--	143034005	--	213034003	--	213034003	--	383034005	--	634090005	--	263034003	263034003	634090005	634090005	--
12 Fed. Funds and security repos	--	--	102051003	--	--	--	212051003	--	382051005	--	792050005	--	262051003	262151003	892050005	892150005	902050005
13 Debt securities	154022005	163162003	144022005	104122005	314022005	314122005	214022005	213162005	384022005	384122005	794022005	794122005	264022005	264122005	894022005	894122005	904022005
14 Open market paper	--	--	103069100	103169100	--	--	213069103	--	383069105	103169100	793069175	793169175	263069103	263169105	893169175	893169175	--
15 Treasury securities	153061105	--	143061105	--	313161105	313161105	213061105	--	383061105	313161105	793061105	--	263061105	263061105	893061105	313161105	903061103
16 Agency- and GSE-backed sec.	153061705	--	103061703	--	313061703	313161705	213061703	--	383061705	313161705	793061705	423161705	263061705	263061705	893061705	893161705	903061703
17 Municipal securities	153062005	163162003	143062005	103162000	--	--	213062003	213162005	383062005	383162005	793062005	--	263062003	263062003	893062005	893162005	903062003
18 Corporate and fgn. bonds	153063005	--	103163003	--	313063763	--	213063003	--	383063005	103163003	793163005	--	263063005	263163005	893063005	893163005	903063003
19 Loans	154023005	154123005	144023005	144123005	314023005	314123005	213065005	213169203	384023005	384123005	794023005	794123005	263069500	264123005	894123005	89423005	--
20 Depository inst. loans n.e.c.	--	153168005	--	143168005	--	--	--	--	383168005	383168005	793168005	--	263168005	263168005	793068005	793068005	--
21 Other loans and advances	153069005	153169005	--	143169005	313069005	313169003	--	213169203	383069005	383169005	793069005	793169005	263069500	263169005	893169005	893169005	--
22 Mortgages	153065005	153165005	143065005	143165005	313065005	313165403	213065005	--	383065005	383165005	793065005	643165005	--	--	893065005	893065005	--
23 Consumer credit	163066223	153166000	143066005	--	313066220	--	--	--	383066005	153166000	793066005	--	--	--	153166000	153166000	--
24 Corporate equities	153064105	--	103064103	103164103	313064105	--	213064103	--	383064105	103164103	793064105	793164105	263064105	263164100	893064105	893064105	--
25 Mutual fund shares	153064205	--	103064203	--	213064203	--	213064203	--	383064205	213064205	653164205	653164205	263064203	263064203	653164205	653164205	--
26 Trade credit	163070005	163170005	143070005	143170005	313070000	313170005	213070003	213170003	383070005	383170005	793070005	793170005	263070005	263170005	893070005	893170005	903070005
27 Life insurance reserves	153040005	--	--	--	--	313140003	--	--	153040005	313140003	793040005	543140005	543141905	263140005	893140005	893140005	--
28 Pension entitlements	153050005	--	--	--	--	--	--	--	153050005	153050005	583150005	583150005	543151905	263150005	893150005	893150005	--
29 Taxes payable	152090205	--	--	143178005	313078000	--	213078005	--	383078005	143178005	--	793178005	--	--	893078005	893178005	903078005
30 U.S. direct investment abroad	152090205	--	--	112090205	--	--	152090205	112090205	152090205	112090205	662090205	--	--	--	152090205	152090205	--
31 Foreign direct investment in U.S.	--	--	103092005	--	--	--	103092005	--	103092005	103092005	793092005	--	--	263192005	263192005	263192005	--
32 Miscellaneous	153090005	54307073	143090005	143190005	313090005	313190005	213093003	223073045	383090005	383190005	793090005	793190005	263092001	263092001	263092001	263092001	903090005
33																	

General notes: A = assets; L = liabilities. Domestic nonfinancial sectors (columns 9 and 10) are households and nonprofit organizations, nonfinancial business, state and local governments, and federal government. Equity included in line 2 is the sum of corporate equities (line 24) and equity in noncorporate business (line 30). The matrix shows a discrepancy in column 17 for monetary gold (line 4) because by international accounting convention, monetary gold is a financial asset without a corresponding liability.

D.1 Debt Growth by Sector ¹

In percent; quarterly figures are seasonally adjusted annual rates

	Domestic nonfinancial sectors									
	Total FG384104005	Households			Business		Federal government FG314104005	State and local governments FG214104005	Domestic financial sectors FG794104005	Foreign FG264104005
		Total FG154104005	Home mortgage FG153165105	Consumer credit FG153166000	Total FG144104005	Corporate FG104104005				
1980	9.62	8.77	10.91	0.97	9.88	8.16	11.89	6.90	15.26	12.47
1981	10.23	7.16	7.23	5.54	12.87	13.59	11.76	8.02	17.21	24.34
1982	10.17	5.62	4.75	4.98	9.23	9.17	19.10	11.21	13.42	18.24
1983	12.13	11.37	10.20	12.14	9.17	8.36	18.48	11.44	13.05	3.84
1984	14.75	12.62	11.43	18.37	16.07	16.61	16.84	11.39	17.69	11.46
1985	16.09	16.75	14.61	15.95	10.98	12.64	17.75	31.85	21.08	1.74
1986	11.96	11.36	13.75	9.14	11.41	13.81	13.93	10.94	24.93	3.18
1987	8.98	9.68	13.44	4.85	7.76	8.81	8.68	12.03	15.63	3.52
1988	9.20	9.78	11.79	6.67	9.96	10.99	8.61	5.98	12.88	0.36
1989	7.49	9.37	10.94	6.30	6.27	7.30	7.63	5.31	10.14	-0.28
1990	6.56	6.81	8.85	1.87	3.63	5.38	10.99	5.00	8.58	5.06
1991	4.74	5.64	7.01	-1.07	-2.13	-2.10	11.18	9.23	6.78	2.74
1992	4.67	5.19	6.49	1.13	-0.31	0.60	10.92	1.53	8.11	4.50
1993	5.76	6.07	5.51	7.44	3.06	5.23	8.40	5.29	11.32	15.67
1994	5.18	7.49	5.56	15.23	5.40	7.10	5.11	-3.95	13.52	-2.99
1995	4.88	6.93	4.86	14.39	5.89	6.63	4.38	-5.49	11.86	15.90
1996	5.21	7.05	6.18	9.05	5.45	5.24	4.60	-1.96	13.03	14.19
1997	5.56	6.55	6.11	5.52	8.49	8.61	1.46	4.95	12.07	10.36
1998	6.77	8.09	8.08	7.22	11.73	11.14	-0.26	6.20	19.54	4.93
1999	6.69	9.36	9.35	7.80	10.40	9.51	-0.68	3.26	16.71	2.77
2000	4.82	8.82	8.65	11.36	9.11	8.28	-6.30	1.43	11.71	7.36
2001	5.72	8.60	10.55	8.65	4.71	3.15	1.35	8.80	11.05	-1.26
2002	6.68	9.73	13.26	5.56	2.29	0.13	6.81	11.09	8.63	7.51
2003	7.77	12.34	14.51	5.30	0.96	-0.13	9.50	8.32	11.16	1.71
2004	9.15	11.57	13.44	5.57	5.86	3.37	8.31	11.62	9.45	7.98
2005	8.77	10.82	13.76	4.52	8.01	5.28	6.61	6.74	9.01	7.81
2006	8.51	10.55	11.19	5.18	9.97	7.59	3.92	4.41	10.35	21.42
2007	8.14	7.14	7.20	6.11	12.47	11.59	4.66	6.20	13.66	15.44
2008	5.74	-0.03	0.75	1.31	5.70	3.96	21.44	1.42	4.58	-10.40
2009	3.67	0.45	0.88	-3.58	-3.92	-4.89	20.41	4.66	-9.62	14.53
2010	4.32	-0.58	-1.50	-1.10	-0.82	-1.01	18.53	2.57	-3.95	9.52
2011	3.64	-0.00	-0.68	4.17	2.65	5.30	10.82	-1.18	-2.56	7.19
2012	4.77	1.09	-0.71	5.92	5.02	5.33	10.12	0.00	-0.64	8.48
2013	3.77	1.63	0.05	6.00	4.63	5.79	6.67	-1.70	1.31	9.52
2014	4.09	2.19	0.28	7.15	6.30	5.99	5.37	-1.22	1.87	8.54
2015	4.36	2.32	1.41	7.07	6.97	7.75	5.02	0.33	1.19	0.83
2016	4.51	3.33	2.42	6.84	5.42	5.04	5.56	1.05	3.05	1.24
2017	4.10	3.90	3.19	5.04	5.71	6.07	3.74	-0.08	2.07	11.78
2018	4.51	3.22	2.83	4.88	3.69	3.00	7.58	-1.71	2.29	5.38
2014 -- Q1	4.31	1.11	-0.04	7.07	6.05	5.75	7.55	-2.18	0.33	5.02
Q2	4.01	3.72	0.17	7.37	5.32	4.54	4.26	-0.61	1.71	17.33
Q3	4.38	2.11	0.12	6.97	6.56	6.51	6.31	-2.46	3.09	2.88
Q4	3.41	1.77	0.88	6.45	6.70	6.63	2.94	0.35	2.32	7.56
2015 -- Q1	3.82	1.73	0.43	6.60	7.83	9.38	2.89	2.02	0.45	5.20
Q2	5.32	3.72	1.99	7.53	8.28	9.78	5.41	0.39	1.03	3.39
Q3	2.52	0.83	1.47	7.13	5.17	4.88	2.34	0.45	1.46	-3.72
Q4	5.50	2.94	1.72	6.31	5.90	6.13	9.09	-1.54	1.79	-1.59
2016 -- Q1	5.95	2.40	1.59	6.98	9.10	10.39	7.55	1.42	5.35	-3.57
Q2	4.61	3.78	2.67	6.37	4.42	3.73	5.99	2.38	3.58	1.54
Q3	5.21	4.43	2.90	7.20	6.02	5.82	6.13	0.67	3.61	-0.99
Q4	2.00	2.57	2.45	6.15	1.77	-0.08	2.13	-0.28	-0.44	7.64
2017 -- Q1	3.25	3.69	3.56	5.13	5.92	7.26	1.66	-2.24	2.94	9.69
Q2	4.71	3.90	2.98	4.49	6.61	7.44	4.93	-0.93	2.45	7.26
Q3	4.92	2.75	2.96	3.93	6.19	7.42	6.87	-0.65	2.86	12.91
Q4	3.26	5.05	3.12	6.25	3.58	1.55	1.32	3.52	-0.02	14.31
2018 -- Q1	6.21	3.13	2.89	3.27	3.17	2.23	13.38	-2.91	2.82	11.32
Q2	4.33	3.15	3.09	3.76	3.52	1.76	6.91	-0.38	1.99	4.41
Q3	4.48	3.58	3.13	5.99	3.94	4.14	6.76	-1.33	1.68	5.18
Q4	2.70	2.86	2.10	6.17	3.78	3.46	2.50	-2.25	2.60	0.33

1. Debt securities and loans. Data shown are on an end-of-period basis.

D.2 Borrowing by Sector¹

Billions of dollars; quarterly figures are seasonally adjusted annual rates

	Domestic nonfinancial sectors									
	Households				Business			State and local governments	Domestic financial sectors	Foreign
	Total FA384104005	Total FA154104005	Home mortgage FA153165105	Consumer credit FA153166000	Total FA144104005	Corporate FA104104005	Federal government FA314104005			
1980	354.9	113.7	90.2	3.4	132.7	69.5	86.3	22.2	82.1	19.4
1981	414.4	101.6	67.0	19.8	189.7	125.0	95.5	27.6	106.7	42.8
1982	454.0	85.8	47.4	18.8	153.1	95.3	173.4	41.7	97.1	40.6
1983	594.6	181.7	105.2	48.2	165.8	94.5	199.8	47.3	107.5	10.3
1984	811.0	222.0	127.6	81.7	320.8	207.1	215.7	52.5	164.7	30.4
1985	1015.2	331.4	181.7	84.0	254.7	184.3	265.6	163.6	232.8	5.0
1986	877.9	264.6	199.4	55.8	293.6	226.4	245.5	74.2	333.6	9.2
1987	737.8	250.8	221.6	32.3	222.3	164.3	174.2	90.4	263.1	10.6
1988	821.8	273.9	215.6	46.6	309.6	225.5	187.9	50.4	252.3	1.1
1989	730.9	288.9	224.9	47.0	213.7	165.3	180.9	47.4	224.1	-1.0
1990	688.9	229.3	200.0	15.1	132.3	132.0	280.2	47.1	211.3	17.9
1991	531.9	204.5	174.5	-8.8	-80.4	-54.2	316.6	91.2	181.5	10.1
1992	548.1	199.1	173.0	9.2	-11.3	15.2	343.8	16.5	231.8	16.9
1993	708.5	244.8	156.5	61.4	112.6	133.2	293.2	57.9	351.8	62.0
1994	674.0	320.6	166.8	135.0	205.5	191.0	193.5	-45.5	468.5	-14.5
1995	668.8	318.7	154.0	147.0	236.7	191.4	174.2	-60.8	467.4	75.3
1996	749.8	346.7	205.2	105.7	232.5	162.1	191.1	-20.5	574.6	85.5
1997	841.0	345.5	216.1	70.3	381.3	279.4	63.4	50.8	601.8	71.4
1998	1081.5	454.9	303.2	97.1	571.3	392.2	-11.4	66.8	1088.0	37.6
1999	1141.8	568.8	379.4	112.4	565.9	372.1	-30.1	37.3	1112.3	22.3
2000	877.9	585.8	383.5	176.5	550.3	357.9	-275.0	16.9	909.5	57.2
2001	1094.0	622.5	508.2	150.6	310.8	147.3	55.2	105.5	958.9	-10.5
2002	1349.7	765.2	706.2	105.2	157.9	6.1	282.1	144.6	836.5	62.3
2003	1673.5	1064.7	875.1	105.9	67.5	-6.4	420.7	120.5	1175.0	16.2
2004	2126.5	1123.9	929.4	117.2	417.5	162.8	402.8	182.2	1090.8	91.3
2005	2295.5	1175.0	1081.4	100.4	606.3	264.5	346.9	167.4	1139.2	98.8
2006	2420.6	1269.7	1000.3	120.1	814.8	400.4	219.1	117.0	1420.3	283.8
2007	2514.1	951.0	715.3	150.2	1121.0	657.7	270.4	171.8	2064.6	251.6
2008	1916.9	-4.1	79.3	34.3	576.8	251.1	1302.5	41.8	791.1	-203.7
2009	1290.1	64.1	93.0	-94.6	-418.9	-322.0	1505.8	139.0	-1732.1	226.9
2010	1561.5	-81.4	-156.5	-28.2	-83.4	-62.3	1645.9	80.3	-654.2	187.3
2011	1365.4	-0.6	-67.7	110.3	265.1	321.6	1138.7	-37.9	-398.3	161.6
2012	1844.8	147.7	-69.6	163.2	516.4	340.5	1180.6	0.0	-95.7	209.2
2013	1524.4	222.0	4.9	175.1	499.0	389.3	857.3	-54.0	194.4	269.1
2014	1708.2	300.9	26.7	221.2	709.4	425.1	735.9	-22.1	281.6	253.8
2015	1893.6	324.6	133.0	234.4	834.3	583.5	724.6	10.1	181.8	27.4
2016	2040.1	471.9	232.0	233.6	693.2	407.6	842.7	32.4	465.6	39.8
2017	1935.6	570.1	311.9	183.9	769.3	515.6	598.6	-2.5	324.8	389.3
2018	2224.4	487.9	284.8	187.0	531.5	274.6	1258.1	-53.1	366.3	206.8
2014 -- Q1	1801.1	152.3	-3.7	218.8	681.5	408.4	1035.2	-67.9	50.2	149.1
Q2	1695.8	511.3	16.5	232.1	608.0	326.8	595.4	-19.0	257.5	528.9
Q3	1867.9	292.6	10.9	223.3	760.1	474.6	891.2	-76.0	465.9	93.7
Q4	1468.0	247.2	83.3	210.4	788.2	490.4	421.9	10.6	352.6	243.6
2015 -- Q1	1660.0	242.4	40.2	218.8	937.8	706.1	417.7	62.2	69.3	170.8
Q2	2332.7	522.4	188.5	253.6	1010.9	753.1	787.3	12.0	157.7	112.2
Q3	1120.6	117.6	139.2	244.6	644.4	385.0	344.7	13.9	224.0	-122.2
Q4	2461.0	416.2	164.1	220.5	744.0	489.8	1348.6	-47.8	276.1	-51.3
2016 -- Q1	2690.6	339.6	152.8	238.2	1162.6	840.0	1144.6	43.9	815.9	-115.2
Q2	2113.9	537.9	256.3	221.1	577.2	309.7	925.2	73.7	552.9	50.8
Q3	2415.1	637.2	280.3	254.2	795.3	487.4	961.7	20.9	562.1	-33.2
Q4	940.8	372.7	238.5	220.9	237.6	-6.8	339.3	-8.7	-68.6	256.9
2017 -- Q1	1532.7	539.6	347.9	187.2	797.1	616.4	265.6	-69.7	461.2	320.4
Q2	2246.1	575.4	293.6	166.0	907.7	648.0	791.7	-28.8	387.2	249.8
Q3	2371.8	408.8	294.2	146.7	864.6	657.9	1118.4	-20.0	453.8	458.4
Q4	1591.8	756.7	311.9	235.9	507.7	140.1	218.8	108.5	-3.0	528.5
2018 -- Q1	3061.9	475.2	290.9	125.4	455.6	204.6	2221.6	-90.5	450.3	434.8
Q2	2165.7	481.3	313.3	145.4	510.1	161.8	1186.0	-11.7	321.2	174.9
Q3	2279.9	551.3	319.3	233.1	589.2	396.8	1180.4	-40.9	271.1	204.5
Q4	1390.0	443.8	215.7	244.1	571.2	335.2	444.3	-69.2	422.8	13.1

(1) Debt securities and loans.

D.3 Debt Outstanding by Sector¹

Billions of dollars; quarterly figures are seasonally adjusted

	Domestic nonfinancial sectors									
	Households				Business		Federal government	State and local governments	Domestic financial sectors	Foreign
	Total LA384104005	Total LA154104005	Home mortgage LA153165105	Consumer credit LA153166000	Total LA144104005	Corporate LA104104005				
1980	4051.5	1420.2	926.5	358.0	1474.7	919.6	812.2	344.4	620.2	175.8
1981	4464.7	1526.6	998.3	377.9	1658.5	1038.7	907.7	372.1	723.6	222.5
1982	4900.3	1597.9	1031.2	396.7	1807.6	1129.9	1081.0	413.8	823.4	267.2
1983	5497.7	1759.6	1116.4	444.9	1996.2	1247.2	1280.8	461.1	931.1	265.0
1984	6308.4	1977.7	1243.3	526.6	2320.6	1458.0	1496.5	513.6	1104.5	287.3
1985	7341.7	2329.8	1450.2	610.6	2572.0	1638.9	1762.0	677.9	1338.2	290.1
1986	8216.7	2592.3	1649.0	666.4	2864.7	1864.5	2007.5	752.1	1683.4	300.2
1987	8936.1	2802.0	1828.6	698.6	3109.8	2051.5	2181.7	842.6	1958.8	310.4
1988	9753.9	3084.2	2054.8	745.2	3407.1	2265.2	2369.6	893.0	2211.2	351.9
1989	10501.9	3365.6	2260.1	809.3	3645.4	2455.2	2550.5	940.4	2463.8	354.8
1990	11218.1	3624.0	2489.3	824.4	3775.9	2585.4	2830.8	987.4	2678.3	368.7
1991	11746.7	3832.1	2667.4	815.6	3688.6	2526.6	3147.4	1078.6	2859.8	375.5
1992	12298.0	4031.2	2840.4	824.8	3680.5	2545.0	3491.1	1095.1	3107.2	395.5
1993	13021.3	4278.4	2999.2	886.2	3805.5	2690.7	3784.3	1153.0	3464.3	484.8
1994	13701.7	4599.0	3165.9	1021.2	4017.3	2888.0	3977.8	1107.5	3940.8	473.4
1995	14386.3	4917.7	3319.9	1168.2	4269.9	3095.2	4152.0	1046.7	4411.1	602.5
1996	15136.4	5277.2	3538.1	1273.9	4490.0	3244.9	4343.1	1026.2	4985.7	689.1
1997	15975.4	5622.7	3754.2	1344.2	4869.2	3522.2	4406.5	1076.9	5567.4	763.6
1998	17056.8	6077.6	4057.4	1441.3	5440.4	3914.4	4395.1	1143.8	6655.4	806.0
1999	18230.8	6644.0	4434.5	1553.6	6040.7	4320.9	4365.0	1181.0	7765.4	776.7
2000	19118.6	7239.7	4816.8	1741.3	6591.0	4678.7	4090.0	1197.9	8675.9	837.1
2001	20195.6	7862.2	5324.9	1891.8	6884.8	4809.0	4145.2	1303.4	9690.8	829.5
2002	21545.3	8627.4	6031.1	1997.0	7042.7	4815.1	4427.3	1447.9	10527.3	944.5
2003	23251.0	9710.3	6915.9	2102.9	7124.3	4822.8	4848.0	1568.4	11537.5	1144.2
2004	26161.4	10859.5	7860.2	2220.1	7565.8	5009.6	5250.9	2485.2	12643.2	1265.1
2005	28444.0	12034.5	8941.5	2320.6	8172.1	5274.1	5584.8	2652.6	13727.9	1325.2
2006	30882.2	13319.7	9941.3	2456.7	8988.9	5675.5	5803.9	2769.6	15115.9	1629.7
2007	33373.0	14242.5	10625.9	2609.5	10114.8	6339.7	6074.3	2941.4	17291.1	1959.1
2008	35151.5	14111.5	10578.4	2643.8	10679.9	6585.9	7376.8	2983.1	18001.4	1561.4
2009	36122.7	13952.8	10442.8	2555.0	10165.1	6179.6	8882.6	3122.2	16551.6	1968.1
2010	37488.6	13737.2	9993.5	2646.8	10020.3	6069.1	10528.6	3202.5	15538.7	2246.4
2011	38698.6	13588.6	9777.8	2757.1	10278.0	6390.6	11667.3	3164.7	15061.6	2467.6
2012	40390.1	13595.7	9566.6	2918.3	10781.8	6723.0	12847.8	3164.7	14888.5	2826.7
2013	41809.9	13729.2	9483.0	3093.4	11264.9	7100.8	13705.1	3110.7	15027.0	2973.1
2014	43470.7	13984.8	9464.5	3314.6	11972.2	7526.3	14441.1	3072.7	15289.0	3281.5
2015	45201.6	14173.1	9583.1	3413.6	12780.2	8087.9	15165.6	3082.7	15261.3	3223.2
2016	47205.2	14614.6	9784.8	3647.2	13467.2	8490.9	16008.3	3115.2	15704.0	3305.0
2017	49271.7	15158.7	10070.7	3831.2	14393.3	9164.7	16606.9	3112.7	15992.5	3841.1
2018	51795.7	15627.7	10336.9	4017.9	15243.4	9758.7	17865.0	3059.6	16339.9	3962.9
2014 -- Q1	42245.3	13753.2	9468.0	3148.1	11434.4	7202.8	13963.9	3093.8	15030.9	3051.4
Q2	42656.6	13869.0	9460.1	3206.1	11585.7	7284.5	14112.8	3089.0	15089.0	3249.0
Q3	43106.4	13930.6	9451.3	3262.0	11770.2	7398.2	14335.6	3070.0	15204.3	3220.9
Q4	43470.7	13984.8	9464.5	3314.6	11972.2	7526.3	14441.1	3072.7	15289.0	3281.5
2015 -- Q1	43867.8	14028.2	9457.4	3369.3	12205.8	7702.9	14545.5	3088.2	15299.5	3305.5
Q2	44438.7	14147.2	9492.9	3432.7	12458.0	7891.1	14742.3	3091.2	15331.9	3285.9
Q3	44708.9	14167.1	9518.2	3493.8	12618.6	7987.4	14828.5	3094.7	15381.2	3228.8
Q4	45201.6	14173.1	9583.1	3413.6	12780.2	8087.9	15165.6	3082.7	15261.3	3223.2
2016 -- Q1	45864.7	14248.9	9612.2	3473.2	13070.3	8297.9	15451.8	3093.7	15459.5	3287.5
Q2	46385.0	14375.6	9668.6	3528.4	13214.2	8375.4	15683.1	3112.1	15590.3	3351.7
Q3	46980.8	14527.3	9731.1	3592.0	13412.7	8497.2	15923.5	3117.4	15725.4	3361.1
Q4	47205.2	14614.6	9784.8	3647.2	13467.2	8490.9	16008.3	3115.2	15704.0	3305.0
2017 -- Q1	47646.2	14742.8	9865.1	3694.0	13730.9	8709.8	16074.7	3097.7	15793.9	3440.1
Q2	48199.7	14879.0	9930.9	3735.5	13957.5	8871.8	16272.6	3090.6	15886.7	3549.9
Q3	48786.2	14975.1	9998.3	3772.2	14173.3	9036.3	16552.2	3085.5	15996.4	3694.5
Q4	49271.7	15158.7	10070.7	3831.2	14393.3	9164.7	16606.9	3112.7	15992.5	3841.1
2018 -- Q1	50033.3	15273.9	10139.8	3862.5	14507.1	9215.8	17162.3	3090.0	16103.0	3966.2
Q2	50881.1	15381.3	10213.2	3891.0	14953.8	9575.7	17458.9	3087.1	16172.4	3945.5
Q3	51452.9	15521.2	10287.5	3956.9	15100.8	9674.9	17754.0	3076.9	16237.0	3990.0
Q4	51795.7	15627.7	10336.9	4017.9	15243.4	9758.7	17865.0	3059.6	16339.9	3962.9

(1) Debt securities and loans. Data are shown on an end-of-period basis.

B.1 Derivation of U.S. Net Wealth

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL892090005	U.S. net wealth (1)	85457.2	94941.0	93412.4	91909.3	94941.0	95352.5	96893.8	99154.7	93412.4	1
2	LM152010005	Households' direct holdings of nonfinancial assets	31791.5	33780.2	35374.2	33155.5	33780.2	34245.6	34797.5	35028.8	35374.2	2
3	LM155035005	Real estate	26064.4	27876.9	29195.5	27298.2	27876.9	28273.8	28759.5	28916.1	29195.5	3
4	LM165015205	Equipment (nonprofits)	402.2	424.1	451.5	418.3	424.1	430.3	437.7	445.6	451.5	4
5	LM165013765	Intellectual property products (nonprofits)	175.6	185.0	195.9	182.6	185.0	187.1	189.9	192.7	195.9	5
6	LM155111005	Consumer durable goods	5149.3	5294.1	5531.3	5256.5	5294.1	5354.4	5410.5	5474.4	5531.3	6
7	LM112010005	Nonfin. noncorporate businesses nonfinancial assets	12828.2	13657.0	14151.6	13368.8	13657.0	13713.2	14047.7	14062.9	14151.6	7
8	LM115035005	Real estate	11516.3	12303.5	12723.0	12033.8	12303.5	12339.1	12655.7	12654.3	12723.0	8
9	LM115015205	Equipment	805.4	826.6	896.1	822.2	826.6	841.6	861.1	880.8	896.1	9
10	LM115013765	Intellectual property products	256.1	267.5	276.8	264.4	267.5	269.5	272.0	274.5	276.8	10
11	LM115020005	Inventories	250.4	259.4	255.7	248.3	259.4	263.0	258.8	253.2	255.7	11
12	LM662090205	Fin. noncorporate businesses nonfinancial assets (2)	61.0	61.8	70.4	63.0	61.8	66.8	68.9	70.9	70.4	12
13	LM883164105	Market value of domestic corporations (3)	32622.8	38429.3	34971.5	36386.4	38429.3	38002.3	39261.8	41417.1	34971.5	13
14	LM103164103	Nonfinancial corporate equity	24274.0	28389.7	25803.0	26933.1	28389.7	28084.1	29228.1	30967.9	25803.0	14
15	LM793164105	Financial corporate equity	8348.9	10039.7	9168.5	9453.3	10039.7	9918.2	10033.7	10449.2	9168.5	15
16	LM315015005	Federal government nonfinancial assets (4)	3301.7	3370.6	3486.3	3353.3	3370.6	3395.8	3429.4	3455.0	3486.3	16
17	LM315014665	Structures	1538.9	1573.3	1639.2	1565.9	1573.3	1588.8	1610.6	1622.0	1639.2	17
18	LM315013265	Equipment	750.3	758.0	777.1	754.2	758.0	760.7	764.3	771.1	777.1	18
19	LM315013765	Intellectual property products	1012.4	1039.3	1070.0	1033.2	1039.3	1046.3	1054.6	1062.0	1070.0	19
20	LM212010095	State and local governments nonfinancial assets (4)	10506.7	10937.3	11576.8	10848.4	10937.3	11081.3	11310.2	11420.2	11576.8	20
21	LM215015605	Structures	10133.1	10552.6	11179.5	10466.2	10552.6	10694.5	10920.4	11026.1	11179.5	21
22	LM215013265	Equipment	247.1	251.2	256.8	250.3	251.2	251.7	252.9	255.3	256.8	22
23	LM215013765	Intellectual property products	126.4	133.4	140.6	132.0	133.4	135.1	136.9	138.8	140.6	23
24	FL882090265	Net U.S. financial claims on the rest of the world	-5654.6	-5295.1	-6218.4	-5266.1	-5295.1	-5152.3	-6021.6	-6300.0	-6218.4	24
25	FL264194005	U.S. financial claims on the rest of the world	18602.8	21870.2	20755.4	21253.2	21870.2	21979.9	21623.3	21855.2	20755.4	25
26	LM263164100	U.S. holdings of foreign corporate equities	7146.3	9129.5	7897.9	8724.8	9129.5	9163.7	8864.1	9001.8	7897.9	26
27	FL264190005	Other U.S. financial claims	11456.5	12740.7	12857.5	12528.3	12740.7	12816.1	12759.3	12853.4	12857.5	27
28	FL264090005	Less: Foreign financial claims on U.S.	24257.4	27165.3	26973.8	26519.2	27165.3	27132.2	27644.9	28155.2	26973.8	28
29	LM263064105	Foreign holdings of U.S. corporate equities	5781.3	7030.8	6335.1	6669.1	7030.8	7063.6	7226.8	7607.6	6335.1	29
30	FL264090035	Other foreign financial claims	18476.1	20134.5	20638.8	19850.1	20134.5	20068.5	20418.1	20547.6	20638.8	30
Memo:												
31	FL892090005	A. U.S. net wealth (line 1)	85457.2	94941.0	93412.4	91909.3	94941.0	95352.5	96893.8	99154.7	93412.4	31
32	FC892090005	Change in U.S. net wealth	5181.3	9483.8	-1528.6	2308.8	3031.7	411.5	1541.3	2260.9	-5742.3	32
33	PC892090005	Percent change in U.S. net wealth	6.45	11.10	-1.61	2.58	3.30	0.43	1.62	2.33	-5.79	33
34	FL152090005	B. Household net worth (5)	95100.8	103484.2	104329.2	100925.7	103484.2	104426.9	106225.6	108058.9	104329.2	34
35	FC152090005	Change in household net worth	5487.3	8383.4	845.0	2059.5	2558.5	942.7	1798.7	1833.2	-3729.6	35
36	PC152090005	Percent change in household net worth	6.12	8.82	0.82	2.08	2.54	0.91	1.72	1.73	-3.45	36

(1) U.S. net wealth measures the value of tangible assets controlled by the household and nonprofit organizations, noncorporate business, and government sectors of the U.S. economy and the market value of domestic nonfinancial and financial corporations, net of U.S. financial obligations to the rest of the world (sum of lines 2+7+12+13+16+20+24).

(2) Assumed to be equal to proprietors' equity in noncorporate brokers and dealers.

(3) This measure does not equal the net worth of the nonfinancial corporate business and financial business sectors reported in the Integrated Macroeconomic Accounts (tables S.2.a and S.2.q) because of differences in the valuation of assets.

(4) Excludes land and nonproduced nonfinancial assets.

(5) Household net worth is calculated as the difference between total assets and liabilities of the household and nonprofit organizations sector. See table B.101.

F.2 Distribution of Gross Domestic Product (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018						
					Q3	Q4	Q1	Q2	Q3	Q4			
1	FA086902005	Gross domestic product (GDP)		18707.2	19485.4	20500.6	19588.1	19831.8	20041.0	20411.9	20658.2	20891.4	1
2	FA156901001	Personal consumption expenditures (2)		12766.9	13321.4	13951.6	13359.1	13579.2	13679.6	13875.6	14050.5	14200.6	2
3	FA155011001	Durable goods		1346.6	1406.5	1461.5	1411.2	1445.7	1434.5	1458.7	1468.5	1484.2	3
4	FA156901035	Nondurable goods		2649.7	2749.6	2880.7	2754.8	2805.2	2833.2	2870.8	2902.8	2915.9	4
5	FA156901041	Services		8770.6	9165.3	9609.4	9193.1	9328.3	9411.9	9546.1	9679.1	9800.6	5
6	FA835019905	Gross private domestic investment		3169.9	3368.0	3652.2	3413.9	3441.4	3543.8	3579.5	3710.7	3774.6	6
7	FA835019005	Fixed investment (3)		3140.9	3342.5	3595.6	3358.5	3420.0	3507.4	3589.9	3618.0	3667.1	7
8	FA835013001	Nonresidential		2442.1	2587.9	2800.4	2607.0	2642.6	2720.3	2791.4	2819.7	2870.1	8
9	FA165013005	Nonprofit organizations (4)		190.3	198.6	210.7	199.5	202.8	206.3	208.9	212.4	215.2	9
10	FA105013005	Nonfinancial corporate business		1731.8	1853.2	2011.0	1868.5	1900.7	1954.6	2004.3	2024.2	2060.8	10
11	FA115013005	Nonfinancial noncorporate business		259.7	270.6	299.5	272.5	270.0	284.5	299.2	304.7	309.8	11
12	FA795013005	Financial institutions		260.4	265.5	279.1	266.6	269.1	274.8	278.9	278.5	284.3	12
13	FA835012001	Residential		698.8	754.6	795.3	751.5	777.4	787.2	798.5	798.3	797.0	13
14	FA155012005	Household sector		577.1	626.5	653.3	624.5	646.3	649.0	656.3	654.8	652.9	14
15	FA105012005	Nonfinancial corporate business		3.7	11.3	16.1	15.4	6.9	13.4	13.9	17.2	20.1	15
16	FA115012005	Nonfinancial noncorporate business		112.6	118.5	122.5	117.5	121.4	121.3	123.1	122.9	122.5	16
17	FA645012063	REITs		5.5	-1.7	3.4	-5.9	2.7	3.5	5.2	3.4	1.5	17
18	FA145020005	Change in private inventories		28.9	25.5	56.5	55.4	21.5	36.3	-10.4	92.7	107.5	18
19	FA105020005	Nonfinancial corporate business		27.7	24.8	50.0	49.5	20.9	32.2	-8.0	81.3	94.5	19
20	FA115020005	Nonfinancial noncorporate business		1.2	0.7	6.6	5.9	0.6	4.2	-2.4	11.4	13.1	20
21	FA266903005	Net U.S. exports of goods and services		-520.6	-578.4	-625.6	-557.3	-607.9	-639.2	-549.8	-653.5	-659.8	21
22	FA266903011	Exports		2217.6	2350.2	2530.9	2358.3	2432.0	2477.4	2568.7	2538.6	2538.9	22
23	FA266903001	- Imports		2738.1	2928.6	3156.5	2915.5	3039.9	3116.6	3118.5	3192.1	3198.7	23
24	FA366902005	Government consumption expenditures and gross investment		3291.0	3374.4	3522.5	3372.3	3419.1	3456.8	3506.6	3550.5	3575.9	24
25	FA366901005	Consumption expenditures (5)		2659.5	2731.3	2843.8	2732.1	2765.9	2797.0	2831.0	2864.0	2883.2	25
26	FA316901001	Federal		967.6	986.8	1032.4	984.7	997.9	1012.7	1027.9	1041.3	1047.8	26
27	FA206901001	State and local		1691.9	1744.5	1811.4	1747.5	1768.0	1784.4	1803.1	1822.8	1835.4	27
28	FA365019005	Gross investment (5)		631.5	643.2	678.7	640.2	653.2	659.8	675.6	686.5	692.8	28
29	FA315019001	Federal		264.7	278.4	287.5	279.1	282.7	282.2	285.1	288.2	294.4	29
30	FA205019001	State and local		366.8	364.8	391.2	361.1	370.5	377.6	390.5	398.2	398.3	30
Memo:													
31	FA266904005	Net U.S. income receipts from rest of world		215.3	243.7	261.3	254.9	270.8	268.7	267.0	255.0	254.5	31
32	FA266904001	U.S. income receipts		859.1	957.1	1078.0	979.6	1024.5	1063.2	1078.6	1071.5	1098.5	32
33	FA266904101	- U.S. income payments		643.8	713.4	816.6	724.6	753.7	794.4	811.6	816.5	844.0	33
34	FA086902105	Gross national product (GNP) = GDP + net U.S. income receipts		18922.5	19729.1	20762.0	19843.0	20102.6	20309.8	20678.9	20913.3	21145.9	34
Acquisition of nonproduced nonfinancial assets (net)													
35	FA155420003	Household sector		-11.3	-11.8	-12.6	-11.8	-12.0	-12.2	-12.4	-12.7	-13.0	35
36	FA105420005	Nonfinancial corporate business		6.9	0.5	-1.2	5.6	-1.1	-1.3	-1.2	-1.3	-1.1	36
37	FA315420003	Federal government		-8.6	-2.2	-0.7	-7.3	-0.6	-0.5	-0.7	-0.6	-0.8	37
38	FA205420003	State and local governments		13.0	13.5	14.5	13.6	13.8	14.0	14.3	14.6	14.9	38
39	FA265420005	Rest of the world		0.0	-0.0	0.0	-0.0	-0.1	0.0	0.0	0.0	0.0	39

(1) This table is based on NIPA table 1.1.5 in the Survey of Current Business, Bureau of Economic Analysis (www.bea.gov).

(2) Component of personal outlays, found on table F.101, line 4.

(3) Structures, equipment, and intellectual property products.

(4) Included in the households and nonprofit organizations sector (table F.101).

(5) Government inventory investment is included in consumption expenditures.

F.3 Distribution of National Income (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA086010005	National income	16058.9	16756.1	17543.6	16822.6	17015.3	17266.2	17423.7	17673.9	17810.8	1
2	FA156025105	Compensation of employees	9956.2	10407.2	10855.7	10471.2	10568.6	10710.1	10782.8	10907.9	11022.1	2
3	FA156020101	Wages and salaries	8080.7	8453.8	8834.7	8506.6	8588.1	8710.6	8770.8	8879.2	8978.3	3
4	FA156401101	Supplements to wages and salaries	1875.6	1953.4	2021.0	1964.6	1980.5	1999.4	2012.0	2028.7	2043.8	4
5	FA146111105	Proprietors' income with IVA and CCAAdj	1419.3	1500.9	1579.8	1507.5	1526.1	1549.9	1568.5	1580.0	1620.7	5
6	FA116112101	Rental income of persons with CCAAdj	694.8	730.2	760.0	732.0	745.3	749.3	754.2	767.4	769.0	6
7	FA096060035	Corporate profits with IVA and CCAAdj	2035.0	2099.3	2262.8	2101.1	2150.7	2177.3	2242.3	2320.5	2311.0	7
8	FA096060025	Corporate profits with IVA	2128.7	2136.4	2129.4	2199.9	2010.3	2036.9	2107.3	2189.5	2184.1	8
9	FA096060005	Profits before tax	2129.7	2181.9	2192.3	2230.7	2084.6	2111.0	2197.2	2223.9	2237.1	9
10	FA106060005	Domestic nonfinancial	1254.3	1264.4	1257.0	1281.8	1147.9	1179.9	1253.5	1284.2	1310.6	10
11	FA796060005	Domestic financial	468.9	468.7	460.0	489.0	453.7	444.5	461.6	456.3	477.5	11
12	FA266060005	Rest of the world	406.5	448.8	475.3	459.9	483.0	486.7	482.1	483.4	449.0	12
		<i>Less:</i>										
13	FA096231001	Taxes on corporate income	392.9	350.7	231.0	365.2	333.8	212.0	234.8	243.7	233.5	13
14	FA106231005	Domestic nonfinancial	271.3	247.0	166.4	255.4	223.8	149.7	167.6	176.4	172.1	14
15	FA796231003	Domestic financial	121.6	103.7	64.6	109.8	110.0	62.4	67.3	67.3	61.3	15
		<i>Equals:</i>										
16	FA096060015	Profits after tax	1736.9	1831.2	1961.3	1865.5	1750.8	1899.0	1962.3	1980.2	2003.6	16
17	FA096121073	Net dividends	1187.4	1215.3	1241.7	1215.5	1194.8	1213.2	1223.0	1250.6	1279.8	17
18	FA106121075	Domestic nonfinancial	698.7	703.6	241.9	627.8	716.4	-326.1	197.5	526.0	570.4	18
19	FA796121073	Domestic financial	316.5	310.6	270.0	301.2	325.1	240.7	253.3	289.1	297.0	19
20	FA266121073	Rest of the world	172.2	201.1	729.7	286.5	153.3	1298.6	772.2	435.5	412.5	20
21	FA096006401	Undistributed profits	549.4	615.9	719.6	650.0	556.0	685.7	739.3	729.6	723.8	21
22	FA106006405	Domestic nonfinancial	284.3	313.8	848.7	398.6	207.8	1356.3	888.4	581.9	568.1	22
23	FA796006403	Domestic financial	30.8	54.3	125.4	78.0	18.6	141.4	141.0	99.9	119.2	23
24	FA266006403	Rest of the world	234.3	247.8	-254.4	173.4	329.7	-812.0	-290.1	47.9	36.5	24
25	FA105020601	Inventory valuation adjustment (IVA)	-1.0	-45.5	-62.9	-30.8	-74.4	-74.1	-89.9	-34.4	-53.0	25
26	FA096310003	Capital consumption adjustment (CCAAdj)	-93.7	-37.1	133.4	-98.8	140.4	140.4	135.1	131.0	126.9	26
27	FA106310005	Domestic nonfinancial	-63.3	-14.0	137.4	-68.6	143.6	143.8	138.9	135.7	131.4	27
28	FA796310003	Domestic financial	-30.4	-23.1	-4.1	-30.1	-3.2	-3.3	-3.9	-4.7	-4.5	28
29	FA086130003	Net interest and miscellaneous payments	546.0	576.4	575.0	561.5	580.1	591.9	583.8	563.2	561.2	29
30	FA366240005	Taxes on production and imports	1303.7	1347.2	1428.5	1353.7	1370.0	1397.9	1413.4	1435.2	1467.4	30
31	FA366402005	Less: Subsidies	61.8	61.3	66.3	63.0	64.2	60.5	59.2	60.0	85.3	31
32	FA146403005	Business current transfer payments (net)	168.1	161.2	160.1	164.0	147.0	161.2	150.8	172.6	155.9	32
33	FA156403101	To persons (net)	60.7	55.7	60.7	54.8	56.1	58.2	60.4	61.6	62.6	33
34	FA366403145	To government (net)	103.0	96.9	101.3	91.2	91.8	100.8	94.0	114.0	96.4	34
35	FA266403101	To rest of the world (net)	4.4	8.6	-1.9	18.0	-0.8	2.2	-3.6	-3.0	-3.2	35
36	FA366402105	Current surplus of government enterprises	-2.3	-4.9	-12.0	-5.4	-8.2	-10.8	-12.9	-13.0	-11.2	36
		<i>Memo:</i>										
		Calculation of gross domestic product from National income:										
37	FA086010005	National Income, from line 1 above	16058.9	16756.1	17543.6	16822.6	17015.3	17266.2	17423.7	17673.9	17810.8	37
		<i>Plus:</i>										
38	FA836300005	Private consumption of fixed capital	2463.5	2574.6	2712.7	2590.9	2616.4	2651.1	2694.5	2733.4	2771.9	38
39	FA366300005	Government consumption of fixed capital	527.0	541.5	561.3	543.8	547.5	552.3	559.3	564.3	569.2	39
40	FA087005005	Statistical discrepancy	-126.9	-143.2	-55.7	-114.4	-76.6	-159.9	1.4	-58.3	-6.0	40
		<i>Less:</i>										
41	FA266904005	Net U.S. income receipts from rest of world	215.3	243.7	261.3	254.9	270.8	268.7	267.0	255.0	254.5	41
		<i>Equals:</i>										
42	FA086902005	Gross domestic product (2)	18707.2	19485.4	20500.6	19588.1	19831.8	20041.0	20411.9	20658.2	20891.4	42

(1) This table corresponds to NIPA table 1.12 in the Survey of Current Business, Bureau of Economic Analysis (www.bea.gov).

(2) The relationship of National income (line 37) to Gross domestic product (line 42) is shown on NIPA table 1.7.5 in the Survey of Current Business, Bureau of Economic Analysis.

F.4 Saving and Investment by Sector (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2			Q3	Q4
1	FA886000115	Gross saving	3482.5	3681.8	3884.4	3733.3	3686.3	3849.6	3829.9	3927.9	3930.3	1
2	FA896006005	Net saving	492.0	565.6	610.4	598.6	522.4	646.2	576.1	630.2	589.2	2
3	FA836006005	Net private saving	1402.9	1520.1	1833.5	1513.8	1570.9	1846.4	1812.2	1822.3	1853.2	3
4	FA826006005	Domestic business	454.7	533.3	790.1	520.5	622.0	752.1	784.5	826.2	797.7	4
5	FA106012005	Nonfinancial corporate business	422.6	468.3	620.2	455.5	504.9	601.4	609.5	641.3	628.9	5
6	FA796012005	Financial business	32.1	65.0	169.9	64.9	117.2	150.7	175.0	185.0	168.8	6
7	FA156006005	Households and institutions	948.2	986.8	1043.4	993.4	948.9	1094.3	1027.7	996.0	1055.5	7
8	FA366006005	Net government saving	-910.9	-954.5	-1223.1	-915.3	-1048.5	-1200.2	-1236.1	-1192.1	-1264.0	8
9	FA316006005	Federal	-665.1	-695.4	-984.7	-660.5	-803.6	-969.9	-993.7	-960.6	-1014.7	9
10	FA206006005	State and local	-245.8	-259.1	-238.4	-254.7	-244.9	-230.4	-242.4	-231.5	-249.3	10
11	FA886300095	Consumption of fixed capital	2990.5	3116.2	3274.0	3134.8	3163.9	3203.4	3253.8	3297.7	3341.1	11
12	FA836300005	Private	2463.5	2574.6	2712.7	2590.9	2616.4	2651.1	2694.5	2733.4	2771.9	12
13	FA826300003	Domestic business	1953.7	2035.5	2139.7	2046.9	2066.6	2091.2	2124.3	2155.9	2187.4	13
14	FA106300003	Nonfinancial corporate business	1432.6	1491.0	1563.7	1498.8	1512.6	1529.4	1552.4	1574.7	1598.1	14
15	FA116300001	Nonfinancial noncorporate business	309.9	321.6	338.6	323.6	326.9	331.1	336.6	341.2	345.6	15
16	FA796300081	Financial business	211.2	223.0	237.4	224.5	227.1	230.7	235.2	240.0	243.6	16
17	FA156300003	Households and institutions	509.8	539.1	573.1	544.1	549.8	559.9	570.3	577.5	584.6	17
18	FA366300005	Government	527.0	541.5	561.3	543.8	547.5	552.3	559.3	564.3	569.2	18
19	FA316300001	Federal	270.6	276.0	283.0	276.8	278.3	279.9	282.0	284.3	285.9	19
20	FA206300001	State and local	256.4	265.6	278.3	267.1	269.2	272.5	277.3	280.1	283.2	20
21	FA885090015	Gross domestic investment, capital account transactions, and net lending, NIPAs	3355.5	3538.6	3828.7	3618.9	3609.7	3689.7	3831.3	3869.6	3924.3	21
22	FA885019905	Gross domestic investment	3801.4	4011.2	4330.8	4054.1	4094.6	4203.6	4255.1	4397.2	4467.4	22
23	FA835019905	Gross private domestic investment	3169.9	3368.0	3652.2	3413.9	3441.4	3543.8	3579.5	3710.7	3774.6	23
24	FA825019905	Domestic business	2402.5	2542.9	2788.2	2589.9	2592.3	2688.5	2714.2	2843.5	2906.5	24
25	FA105019985	Nonfinancial corporate business	1768.7	1887.6	2088.8	1927.9	1925.0	2005.1	2023.9	2137.5	2188.6	25
26	FA115050085	Nonfinancial noncorporate business	373.4	389.9	420.3	395.4	398.2	408.5	411.4	427.5	433.6	26
27	FA795013005	Financial business	260.4	265.5	279.1	266.6	269.1	274.8	278.9	278.5	284.3	27
28	FA155019005	Households and institutions	767.3	825.0	864.0	824.0	849.2	855.3	865.3	867.2	868.2	28
29	FA365019005	Gross government investment	631.5	643.2	678.7	640.2	653.2	659.8	675.6	686.5	692.8	29
30	FA315019001	Federal	264.7	278.4	287.5	279.1	282.7	282.2	285.1	288.2	294.4	30
31	FA205019001	State and local	366.8	364.8	391.2	361.1	370.5	377.6	390.5	398.2	398.3	31
32	FA265430003	Capital account transactions (net) (2)	0.5	3.7	-9.0	13.2	0.6	0.4	0.4	-1.8	-35.0	32
33	FA835430005	Private	14.6	245.0	-6.4	-42.0	1008.4	8.4	6.8	-12.6	-28.1	33
34	FA825430005	Domestic business	11.3	278.9	-1.0	96.6	997.8	-2.4	-2.1	2.3	-2.0	34
35	FA105430005	Nonfinancial corporate business	9.5	180.8	-7.6	-98.5	827.8	-2.4	-2.1	-9.0	-17.0	35
36	FA115440005	Nonfinancial noncorporate business	0.0	-13.1	-4.1	-52.3	0.0	0.0	0.0	-7.7	-8.6	36
37	FA795440005	Financial business	1.8	111.2	10.7	247.4	170.0	0.0	0.0	19.0	23.7	37
38	FA155430005	Households and institutions	3.3	-34.0	-5.3	-138.6	10.6	10.8	8.9	-14.9	-26.1	38
39	FA365430005	Government	-14.2	-241.3	-2.6	55.2	-1007.8	-8.0	-6.4	10.8	-6.9	39
40	FA315430005	Federal	45.1	-182.0	54.7	118.7	-952.1	47.6	48.7	73.0	49.4	40
41	FA205430005	State and local	-59.3	-59.3	-57.3	-63.5	-55.7	-55.6	-55.1	-62.3	-56.3	41
42	FA885000905	Net lending (+) or net borrowing (-), NIPAs (3)	-446.3	-476.2	-493.1	-448.4	-485.5	-514.3	-424.2	-525.8	-508.1	42
43	FA835000905	Private	555.0	338.7	844.7	618.5	-339.2	785.4	921.8	799.2	872.6	43
44	FA825000905	Domestic business	-132.4	-396.2	86.9	-233.5	-978.1	-2.7	198.0	78.0	74.5	44
45	FA105000995	Nonfinancial corporate business (3)	-50.0	-252.3	47.0	10.4	-811.9	-31.9	141.5	29.2	49.4	45
46	FA115000905	Nonfinancial noncorporate business	-63.5	-55.2	-77.6	-19.5	-71.3	-77.4	-74.9	-78.7	-79.3	46
47	FA795000905	Financial business	-18.9	-88.8	117.5	-224.5	-94.8	106.6	131.3	127.5	104.5	47
48	FA155000905	Households and institutions	687.4	734.9	757.8	852.0	638.9	788.1	723.8	721.2	798.0	48
49	FA365000905	Government	-1001.2	-814.8	-1337.8	-1066.9	-146.3	-1299.7	-1345.9	-1325.0	-1380.7	49
50	FA315000905	Federal	-704.2	-515.8	-1043.9	-781.6	144.2	-1019.8	-1045.5	-1037.5	-1072.6	50
51	FA205000905	State and local	-297.0	-299.0	-294.0	-285.3	-290.5	-279.9	-300.4	-287.4	-308.0	51
52	FA087005005	Statistical discrepancy (line 21 less line 1)	-126.9	-143.2	-55.7	-114.4	-76.6	-159.9	1.4	-58.3	-6.0	52
Addenda:												
53	FA895404005	Disaster losses	0.0	128.5	53.0	514.0	0.0	0.0	0.0	148.0	64.0	53
54	FA835404005	Private	0.0	121.0	51.0	484.0	0.0	0.0	0.0	140.0	64.0	54
55	FA825404003	Domestic business	0.0	36.0	9.0	144.0	0.0	0.0	0.0	12.0	24.0	55
56	FA155404003	Households and institutions	0.0	85.0	42.0	340.0	0.0	0.0	0.0	128.0	40.0	56
57	FA365404005	Government	0.0	7.5	2.0	30.0	0.0	0.0	0.0	8.0	0.0	57
58	FA315404003	Federal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58
59	FA215404003	State and local	0.0	7.5	2.0	30.0	0.0	0.0	0.0	8.0	0.0	59

(1) This table is based on NIPA table 5.1 in the Survey of Current Business, Bureau of Economic Analysis (www.bea.gov). It is consistent with the Integrated Macroeconomic Accounts of the United States jointly compiled by the Federal Reserve Board and the Bureau of Economic Analysis.

(2) Consists of net capital transfers shown on table F.5 and the acquisition of nonproduced nonfinancial assets (net) shown on table F.2.

(3) Differs from net lending or net borrowing (capital account) in the Integrated Macroeconomic Accounts of the United States by the statistical discrepancy (line 52).

F.5 Net Capital Transfers (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA895410005	Capital transfers paid, by sector	105.5	461.7	128.0	510.4	1102.4	102.8	100.5	146.7	161.9	1
2	FA825410005	By private business	6.5	321.6	11.3	258.7	1000.0	0.0	0.0	19.8	25.4	2
3	FA795410005	Financial corporations	1.8	114.1	11.3	258.7	170.0	0.0	0.0	19.8	25.4	3
4	FA515410073	Disaster-related insurance benefits	0.0	64.7	11.3	258.7	0.0	0.0	0.0	19.8	25.4	4
5	FA795410003	Other	1.8	49.4	0.0	0.0	170.0	0.0	0.0	0.0	0.0	5
6	FA105410003	Nonfinancial corporations	4.7	207.5	0.0	0.0	830.0	0.0	0.0	0.0	0.0	6
7	FA115410003	Noncorporate business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
8	FA365410005	By government	73.8	94.6	78.7	154.1	73.0	72.9	72.4	96.5	73.0	8
9	FA315410005	Federal	73.8	93.4	78.7	149.2	73.0	72.9	72.4	96.5	73.0	9
10	FA205400033	Investment grants to state and local govts.	67.0	66.0	65.8	64.9	64.5	64.5	64.2	68.4	66.0	10
11	FA315410073	Disaster-related insurance benefits	0.0	19.0	5.0	76.0	0.0	0.0	0.0	20.0	0.0	11
12	FA315410093	Financial stabilization payments (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13	FA315410043	Other capital transfers paid to business	2.1	1.7	0.9	2.0	1.1	1.1	0.9	0.8	0.6	13
14	FA315410053	Other capital transfers paid to persons	4.2	6.2	6.7	6.0	6.9	6.9	6.9	6.9	6.0	14
15	FA315410063	Capital transfers paid to rest of world (net)	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	15
16	FA205410073	State and local	0.0	1.2	0.0	4.9	0.0	0.0	0.0	0.0	0.0	16
17	FA205410073	Disaster-related insurance benefits	0.0	1.2	0.0	4.9	0.0	0.0	0.0	0.0	0.0	17
18	FA155410035	By persons	25.3	28.1	28.6	28.2	29.4	29.9	28.2	28.2	28.1	18
19	FA315400053	Estate and gift taxes, federal	20.1	23.2	23.3	23.2	24.5	24.8	23.0	22.9	22.8	19
20	FA205400053	Estate and gift taxes, state and local	5.2	5.0	5.2	4.9	5.0	5.1	5.2	5.3	5.3	20
21	FA265410005	By the rest of the world	0.0	17.4	9.4	69.4	0.0	0.0	0.0	2.2	35.4	21
22	FA265410073	Disaster-related insurance benefits	0.0	17.4	9.4	69.4	0.0	0.0	0.0	2.2	35.4	22
23	FA265410003	Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FA895400005	Capital transfers received, by sector	105.5	461.7	128.0	510.4	1102.4	102.8	100.5	146.7	161.9	24
25	FA825400005	By private business	2.1	43.2	11.1	167.7	1.1	1.1	0.9	16.2	26.2	25
26	FA795400005	Financial corporations	0.0	2.8	0.6	11.3	0.0	0.0	0.0	0.8	1.7	26
27	FA515400073	Disaster-related insurance benefits	0.0	2.8	0.6	11.3	0.0	0.0	0.0	0.8	1.7	27
28	FA795400003	Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
29	FA105400005	Nonfinancial corporations	2.1	27.2	6.4	104.0	1.1	1.1	0.9	7.7	15.9	29
30	FA105400073	Disaster-related insurance benefits	0.0	25.5	5.5	102.0	0.0	0.0	0.0	6.9	15.3	30
31	FA105400003	Other	2.1	1.7	0.9	2.0	1.1	1.1	0.9	0.8	0.6	31
32	FA115400005	Noncorporate business	0.0	13.1	4.1	52.3	0.0	0.0	0.0	7.7	8.6	32
33	FA115400075	Disaster-related insurance benefits	0.0	13.1	4.1	52.3	0.0	0.0	0.0	7.7	8.6	33
34	FA115400003	Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34
35	FA365400005	By government	92.3	347.2	95.1	105.2	1094.0	94.4	92.4	99.7	94.0	35
36	FA315400005	Federal	20.1	273.2	23.3	23.2	1024.5	24.8	23.0	22.9	22.8	36
37	FA315400053	Estate and gift taxes paid by persons	20.1	23.2	23.3	23.2	24.5	24.8	23.0	22.9	22.8	37
38	FA315400003	Other	0.0	250.0	0.0	0.0	1000.0	0.0	0.0	0.0	0.0	38
39	FA205400005	State and local	72.3	74.0	71.8	82.0	69.5	69.6	69.4	76.9	71.3	39
40	FA205400073	Disaster-related insurance benefits	0.0	3.0	0.8	12.2	0.0	0.0	0.0	3.2	0.0	40
41	FA205400053	Estate and gift taxes paid by persons	5.2	5.0	5.2	4.9	5.0	5.1	5.2	5.3	5.3	41
42	FA205400033	Investment grants paid by federal government	67.0	66.0	65.8	64.9	64.5	64.5	64.2	68.4	66.0	42
43	FA205400003	Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43
44	FA155400005	By persons	10.7	50.3	21.3	154.9	6.9	6.9	6.9	30.4	41.2	44
45	FA155400073	Disaster-related insurance benefits	0.0	37.2	14.7	148.9	0.0	0.0	0.0	23.5	35.2	45
46	FA155400003	Other	10.7	13.1	6.7	6.0	6.9	6.9	6.9	6.9	6.0	46
47	FA265400005	By the rest of the world	0.5	21.0	0.4	82.7	0.5	0.4	0.4	0.4	0.4	47
48	FA265400033	Capital transfers paid by U.S. government	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	48
49	FA265400073	Disaster-related insurance benefits	0.0	20.6	0.0	82.3	0.0	0.0	0.0	0.0	0.0	49
50	FA265400003	Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50
Addenda: Net capital transfers paid by sector												
51	FA825440005	By private business (lines 2-25)	4.4	278.4	0.2	91.0	998.9	-1.1	-0.9	3.6	-0.8	51
52	FA795440005	Financial corporations (lines 3-26)	1.8	111.2	10.7	247.4	170.0	0.0	0.0	19.0	23.7	52
53	FA515440005	Property-casualty insurance companies	0.0	67.3	10.7	247.4	21.7	0.0	0.0	19.0	23.7	53
54	FA545410003	Life insurance companies	0.0	3.0	0.0	0.0	12.2	0.0	0.0	0.0	0.0	54
55	FA765440005	U.S.-chartered depository institutions	1.8	17.8	0.0	0.0	43.6	0.0	0.0	0.0	0.0	55
56	FA405400033	Government-sponsored enterprises	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56
57	FA615410003	Finance companies	0.0	11.9	0.0	0.0	47.6	0.0	0.0	0.0	0.0	57
58	FA665410003	Brokers and dealers	0.0	11.2	0.0	0.0	44.9	0.0	0.0	0.0	0.0	58
59	FA735400033	Holding companies (GMAC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59
60	FA505400033	Funding corporations (AIG)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60
61	FA105440005	Nonfinancial corporations (lines 6-29)	2.6	180.3	-6.4	-104.0	828.9	-1.1	-0.9	-7.7	-15.9	61
62	FA115440005	Noncorporate business (lines 7-32)	0.0	-13.1	-4.1	-52.3	0.0	0.0	0.0	-7.7	-8.6	62
63	FA365440005	By government (lines 8-35)	-18.6	-252.6	-16.4	49.0	-1021.0	-21.5	-20.0	-3.2	-21.0	63
64	FA315440005	Federal (lines 9-36)	53.7	-179.8	55.4	126.0	-951.5	48.1	49.4	73.6	50.2	64
65	FA205440005	State and local (lines 16-39)	-72.3	-72.8	-71.8	-77.0	-69.5	-69.6	-69.4	-76.9	-71.3	65
66	FA155440005	By persons (lines 18-44)	14.6	-22.2	7.2	-126.8	22.6	23.0	21.3	-2.2	-13.1	66
67	FA265440005	By the rest of the world (lines 21-47)	-0.5	-3.6	9.0	-13.2	-0.5	-0.4	-0.4	1.8	35.0	67

(1) This table is based on NIPA table 5.11 in the Survey of Current Business, Bureau of Economic Analysis (www.bea.gov).

(2) Series treated as capital losses in the financial corporations sectors rather than as capital transfers in the Financial Accounts of the United States.

F.6 Derivation of Measures of Personal Saving (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA174090005	Net acquisition of financial assets	1568.7	1735.7	2369.1	1403.8	1520.5	3186.4	2197.2	2021.4	2071.5	1
2	FA153091003	Foreign deposits	-5.6	12.8	2.2	23.7	-3.0	12.6	-1.3	-1.5	-3.8	2
3	FA173020005	Checkable deposits and currency	-34.9	81.1	186.2	-40.3	15.4	519.9	165.2	-296.1	355.8	3
4	FA173030005	Time and savings deposits	705.6	292.5	489.5	424.5	-82.4	824.1	803.2	-55.4	386.0	4
5	FA173034005	Money market fund shares	8.7	64.3	132.5	213.2	24.3	30.2	180.7	32.5	286.6	5
6	FA174022005	Debt securities	-3.5	20.0	691.8	-273.2	15.5	773.7	748.8	641.8	602.8	6
7	FA173061105	Treasury securities	131.7	24.8	586.5	-379.9	-88.1	1048.0	764.0	645.0	-111.3	7
8	FA153061705	Agency- and GSE-backed securities	-63.3	100.1	113.1	126.4	187.8	13.5	79.2	276.8	82.7	8
9	FA173062005	Municipal securities	10.7	-50.5	-72.0	-72.8	46.1	-107.5	-72.3	-49.9	-58.2	9
10	FA153063005	Corporate and foreign bonds	-82.6	-54.4	64.3	53.0	-130.4	-180.4	-22.2	-230.0	689.6	10
11	FA174023005	Loans	-0.5	-60.8	-13.9	-96.4	-202.9	-10.7	-42.6	7.6	-9.8	11
12	FA153064105	Corporate equities (2)	-150.6	225.9	190.5	-120.1	418.1	37.6	-528.8	608.0	645.2	12
13	FA153064205	Mutual fund shares	189.7	292.9	-63.5	532.7	354.6	238.2	-14.4	407.2	-885.1	13
14	FA163070005	Trade receivables	10.2	9.8	8.3	9.8	9.8	8.3	8.3	8.3	8.3	14
15	FA153040005	Life insurance reserves	41.8	19.0	29.1	24.7	25.6	40.6	21.6	32.0	22.2	15
16	FA153050005	Pension entitlements	341.0	375.9	312.6	273.5	439.9	308.8	353.2	311.0	277.3	16
17	FA173099005	Miscellaneous and other assets	466.8	402.4	403.9	431.8	505.7	403.3	500.5	326.0	385.9	17
18	FA175050005	Gross investment in nonfinancial assets	2381.5	2512.0	2639.9	2521.3	2574.4	2587.9	2630.1	2660.0	2681.5	18
19	FA175012005	Residential fixed investment	689.6	745.0	775.7	742.0	767.7	770.3	779.4	777.7	775.4	19
20	FA175013005	Nonresidential fixed investment	449.9	469.2	510.3	472.0	472.8	490.8	508.2	517.1	525.0	20
21	FA155111003	Consumer durables	1251.9	1308.8	1359.9	1313.2	1345.3	1334.8	1357.4	1366.5	1381.1	21
22	FA155420003	Nonproduced nonfinancial assets	-11.3	-11.8	-12.6	-11.8	-12.0	-12.2	-12.4	-12.7	-13.0	22
23	FA115020005	Inventories	1.2	0.7	6.6	5.9	0.6	4.2	-2.4	11.4	13.1	23
24	FA176300005	Consumption of fixed capital	1854.8	1928.2	1978.4	1939.2	1955.9	1939.9	1967.8	1990.8	2015.1	24
25	FA176320005	Residential fixed investment	456.8	484.2	510.2	487.3	492.0	498.6	506.7	514.0	521.3	25
26	FA176330005	Nonresidential fixed investment	363.1	376.7	401.6	380.4	384.4	392.3	400.1	404.7	409.1	26
27	FA156300103	Consumer durables	1034.9	1067.3	1066.7	1071.5	1079.5	1049.0	1061.0	1072.1	1084.7	27
28	FA172010005	Net investment in nonfinancial assets (3)	526.7	583.8	661.5	582.1	618.5	648.0	662.3	669.2	666.4	28
29	FA175012865	Residential fixed investment	232.9	260.8	265.6	254.7	275.7	271.7	272.7	263.7	254.1	29
30	FA175013865	Nonresidential fixed investment	86.8	92.5	108.7	91.6	88.4	98.5	108.0	112.3	115.9	30
31	FA155111005	Consumer durables	217.1	241.5	293.2	241.7	265.8	285.8	296.4	294.4	296.3	31
32	FA155420003	Nonproduced nonfinancial assets	-11.3	-11.8	-12.6	-11.8	-12.0	-12.2	-12.4	-12.7	-13.0	32
33	FA115020005	Inventories	1.2	0.7	6.6	5.9	0.6	4.2	-2.4	11.4	13.1	33
34	FA174190005	Net increase in liabilities	911.4	970.8	904.5	738.0	1334.5	859.0	1024.9	848.3	885.6	34
35	FA173165105	Home mortgages	248.3	328.7	300.4	315.2	329.6	302.1	331.8	343.2	224.6	35
36	FA173165205	Other mortgages	212.4	196.4	204.3	161.1	276.6	203.4	246.4	172.0	195.3	36
37	FA153166000	Consumer credit	233.6	183.9	187.0	146.7	235.9	125.4	145.4	233.1	244.1	37
38	FA153169005	Other loans and advances	-10.2	60.9	-26.9	-11.2	176.3	25.5	-14.8	13.9	-132.3	38
39	FA173199005	Other liabilities	227.2	200.9	239.7	126.2	316.0	202.6	316.0	86.1	353.9	39
40	FA175440005	Net capital transfers paid (4)	14.6	-35.3	3.2	-179.1	22.6	23.0	21.3	-9.9	-21.8	40
41	FA176007025	Personal saving, FOF concept (FOF)	1198.6	1313.4	2129.3	1068.8	827.1	2998.5	1855.9	1832.4	1830.5	41
42	FA155111005	- Net investment in consumer durables	217.1	241.5	293.2	241.7	265.8	285.8	296.4	294.4	296.3	42
43	FA313154015	- Government insurance and pension fund reserves (5)	-2.0	-2.1	-2.0	-2.4	-1.1	-2.4	-1.5	-2.5	-1.7	43
44	FA156600075	+ Contr. for govt. soc. insur., U.S.-affiliated areas	5.1	5.2	5.4	5.2	5.2	5.3	5.4	5.4	5.5	44
45	FA176007005	= Personal saving, NIPA concept (FOF) (6)	988.7	1079.2	1843.5	834.7	567.6	2720.3	1566.3	1545.9	1541.4	45
46	FA156007015	Personal saving, NIPA concept (NIPA)	948.2	986.8	1043.4	993.4	948.9	1094.3	1027.7	996.0	1055.5	46
47	FA176007085	Difference	40.5	92.3	800.1	-158.7	-381.2	1626.0	538.7	549.9	485.9	47
		Memo:										
48	FA156012005	Disposable personal income	14170.9	14796.3	15531.0	14846.6	15032.2	15289.2	15431.4	15592.4	15811.1	48
		<i>Personal saving as a percentage of disposable personal income:</i>										
49	FA176007026	FOF concept (FOF data) (line 41)	8.46	8.88	13.71	7.20	5.50	19.61	12.03	11.75	11.58	49
50	FA176007006	NIPA concept (FOF data) (line 45)	6.98	7.29	11.87	5.62	3.78	17.79	10.15	9.91	9.75	50
51	FA156007016	NIPA concept (NIPA data) (line 46)	6.69	6.67	6.72	6.69	6.31	7.16	6.66	6.39	6.68	51
52	FA176007086	Difference (line 47)	0.29	0.62	5.15	-1.07	-2.54	10.63	3.49	3.53	3.07	52

(1) Consolidated statement for households and nonprofit organizations and nonfinancial noncorporate business.

(2) Directly held, and those in closed-end and exchange-traded funds. Other equities are included in mutual fund shares (line 13), life insurance reserves (line 15), and pension entitlements (line 16).

(3) Line 18 less line 24.

(4) Table F.5, line 62 plus line 66.

(5) Railroad Retirement Board, the National Railroad Retirement Investment Trust, and federal government life insurance reserves.

(6) Lines 45 and 46 are conceptually equivalent but measure saving using different data. Line 45 is net acquisition of financial assets net of government insurance and pension fund reserves (line 1 less line 43) including contributions for government social insurance to U.S.-affiliated areas, plus net investment in nonfinancial assets net of consumer durables (line 28 less line 42) less net increase in liabilities (line 34) plus net capital transfers paid (line 40). Personal savings, NIPA concept (NIPA) (line 46) is disposable personal income (line 48) less personal outlays (table F.101, line 4).

L.6 Assets and Liabilities of the Personal Sector (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL174090005	Total financial assets	72613.4	79123.9	78764.9	77127.6	79123.9	79671.9	80848.6	82687.6	78764.9	1
2	LM153091003	Foreign deposits	26.3	39.1	41.2	39.8	39.1	42.2	42.6	42.2	41.2	2
3	FL173020005	Checkable deposits and currency	1418.2	1499.3	1685.5	1437.9	1499.3	1614.3	1648.7	1538.8	1685.5	3
4	FL173030005	Time and savings deposits	10017.1	10270.6	10761.0	10239.6	10270.6	10484.6	10559.8	10605.1	10761.0	4
5	FL173034005	Money market fund shares	1648.4	1712.7	1845.2	1652.7	1712.7	1676.9	1694.6	1724.3	1845.2	5
6	FL174022005	Debt securities	4584.9	4617.6	5520.9	4564.3	4617.6	4882.2	5067.5	5264.9	5520.9	6
7	FL173061105	Treasury securities	1249.9	1278.5	1981.4	1195.8	1278.5	1608.9	1683.6	1894.4	1981.4	7
8	LM153061705	Agency- and GSE-backed securities	443.7	548.2	670.0	509.3	548.2	525.9	590.1	658.3	670.0	8
9	FL173062005	Municipal securities	1866.5	1863.4	1773.1	1857.7	1863.4	1801.5	1826.4	1785.7	1773.1	9
10	LM153063005	Corporate and foreign bonds	1024.8	927.5	1096.4	1001.5	927.5	945.9	967.4	926.5	1096.4	10
11	FL174023005	Loans	1041.5	980.8	966.9	1031.5	980.8	978.1	967.4	969.4	966.9	11
12	FL153069005	Other loans and advances	839.8	784.1	772.7	834.5	784.1	782.6	772.5	775.5	772.7	12
13	FL173065005	Mortgages	160.4	161.9	163.8	161.2	161.9	162.3	162.7	162.6	163.8	13
14	FL173066005	Consumer credit	41.3	34.8	30.4	35.8	34.8	33.2	32.2	31.2	30.4	14
15	LM153064105	Corporate equities (2)	14806.6	17703.4	16127.7	16718.5	17703.4	17521.2	17950.3	18864.4	16127.7	15
16	LM153064205	Mutual fund shares	7218.7	8529.1	7811.1	8227.4	8529.1	8567.7	8645.9	8957.1	7811.1	16
17	FL163070005	Trade receivables	251.2	261.0	269.3	258.5	261.0	263.1	265.1	267.2	269.3	17
18	FL153040005	Life insurance reserves	1568.1	1626.6	1636.1	1610.2	1626.6	1634.4	1645.0	1663.4	1636.1	18
19	FL583150005	Pension entitlements	24448.0	25896.5	25720.3	25493.6	25896.5	25925.0	26156.8	26505.8	25720.3	19
20	FL543150005	Life insurance companies	3103.6	3315.6	3154.0	3258.0	3315.6	3300.9	3320.2	3360.3	3154.0	20
21	FL574190005	Private pension funds	9040.4	9801.6	9436.8	9583.9	9801.6	9760.2	9858.1	10038.0	9436.8	21
22	FL363150005	Governments	12304.0	12779.3	13129.4	12651.6	12779.3	12863.9	12978.5	13107.4	13129.4	22
23	FL173099005	Miscellaneous and other assets	5656.5	6064.1	6459.8	5929.2	6064.1	6159.9	6283.5	6364.5	6459.8	23
24	FL174190005	Total liabilities	22132.2	23076.8	23961.4	22726.3	23076.8	23203.7	23468.1	23720.4	23961.4	24
25	FL173165105	Home mortgages	10283.1	10584.5	10865.3	10503.1	10584.5	10624.7	10709.2	10806.9	10865.3	25
26	FL173165205	Other mortgages	3318.0	3514.4	3718.6	3445.2	3514.4	3565.2	3626.8	3669.8	3718.6	26
27	FL153166000	Consumer credit	3647.2	3831.2	4017.9	3756.7	3831.2	3811.6	3854.3	3941.4	4017.9	27
28	FL153169005	Other loans and advances	427.2	488.2	461.3	444.1	488.2	494.5	490.8	494.3	461.3	28
29	FL173199005	Other liabilities	4456.7	4658.6	4898.3	4577.1	4658.6	4707.7	4787.0	4808.1	4898.3	29

(1) Combined statement for households and nonprofit organizations and nonfinancial noncorporate business.

(2) Directly held and those in closed-end and exchange-traded funds. Other equities are included in mutual fund shares (line 16), life insurance reserves (line 18), and pension entitlements (line 19).

F.100 Domestic Nonfinancial Sectors (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA386000105	Gross saving less net capital transfers paid	4484.0	4800.7	4935.0	4976.9	4902.5	4927.8	4850.1	4964.1	4998.1	1
2	FA385090005	Gross investment	4584.1	4881.8	5450.0	4746.8	5233.0	6002.5	4994.5	5096.7	5706.1	2
3	FA385050005	Capital expenditures	4787.4	5056.2	5408.3	5106.6	5168.2	5260.1	5328.4	5481.8	5562.6	3
4	FA155111003	Consumer durables	1251.9	1308.8	1359.9	1313.2	1345.3	1334.8	1357.4	1366.5	1381.1	4
5	FA385012005	Fixed residential investment	700.0	759.2	795.4	760.2	777.7	787.1	796.9	798.5	799.1	5
6	FA385013005	Fixed nonresidential investment	2806.5	2962.7	3196.4	2977.8	3023.6	3101.9	3184.5	3224.1	3275.0	6
7	FA145020005	Inventory change	28.9	25.5	56.5	55.4	21.5	36.3	-10.4	92.7	107.5	7
8	FA385420005	Nonproduced nonfinancial assets	0.0	0.0	-0.0	0.0	0.1	0.0	-0.0	-0.0	0.0	8
9	FA385000005	Net lending (+) or net borrowing (-)	-203.3	-174.3	41.7	-359.8	64.9	742.3	-333.9	-385.1	143.5	9
10	FA384090005	Net acquisition of financial assets	3429.8	3021.0	3159.0	2830.7	4166.1	4316.3	2595.9	3164.8	2559.2	10
11	FA313011005	U.S. official reserve assets	2.2	-1.7	6.0	-0.3	-6.1	-0.1	12.5	-0.9	12.6	11
12	FA383091005	Foreign deposits	-2.0	157.9	-137.9	563.8	-12.8	-56.0	14.8	-386.5	-123.9	12
13	FA383020005	Checkable deposits and currency	195.2	18.2	335.3	-235.5	169.3	883.4	-104.3	293.5	268.8	13
14	FA383030005	Time and savings deposits	731.2	311.0	487.3	448.7	-34.6	809.1	795.2	-12.8	357.6	14
15	FA383034005	Money market fund shares	-98.5	77.6	160.2	260.0	28.8	41.2	232.3	35.2	332.1	15
16	FA382051005	Security repurchase agreements	24.2	-39.1	-21.0	-43.9	29.4	-105.4	-16.4	9.0	29.0	16
17	FA384022005	Debt securities	24.1	21.2	677.6	-319.9	136.3	677.4	889.0	698.5	445.5	17
18	FA383069105	Open market paper	-11.4	21.0	-2.2	-21.8	40.8	34.0	33.9	-26.9	-50.0	18
19	FA383061105	Treasury securities	173.3	-4.6	582.2	-417.7	-30.2	987.7	835.9	695.6	-190.4	19
20	FA383061705	Agency- and GSE-backed securities	-64.9	105.0	111.8	134.7	205.1	-23.7	99.4	315.9	55.7	20
21	FA383062005	Municipal securities	8.2	-41.6	-76.7	-63.6	44.7	-119.7	-66.5	-69.4	-51.2	21
22	FA383063005	Corporate and foreign bonds	-81.0	-58.6	62.5	48.4	-124.1	-201.0	-13.7	-216.6	681.3	22
23	FA384023005	Loans	105.5	30.8	86.3	1.0	-75.2	48.4	51.3	108.0	137.7	23
24	FA383069005	Other loans and advances	-0.8	-54.4	-1.7	-76.7	-201.4	-10.2	-26.2	18.1	11.3	24
25	FA383065005	Mortgages	8.5	-3.6	1.0	-4.0	11.1	-20.0	12.8	15.6	-4.5	25
26	FA383066005	Consumer credit	97.8	88.8	87.1	81.8	115.2	78.6	64.7	74.3	130.9	26
27	FA383064105	Corporate equities	-82.5	120.2	90.2	-227.0	310.7	-60.8	-627.6	511.7	537.5	27
28	FA383064205	Mutual fund shares	179.2	297.2	-58.5	536.9	361.8	238.0	-6.6	416.3	-881.9	28
29	FA383070005	Trade receivables	322.8	361.8	393.5	498.2	411.2	343.1	385.9	472.0	373.0	29
30	FA153040005	Life insurance reserves	41.8	19.0	29.1	24.7	25.6	40.6	21.6	32.0	22.2	30
31	FA153050005	Pension entitlements	341.0	375.9	312.6	273.5	439.9	308.8	353.2	311.0	277.3	31
32	FA383078005	Taxes payable	47.9	266.2	-31.1	32.0	1063.3	-75.5	-28.4	14.0	-34.6	32
33	FA152090205	Equity in noncorporate business	143.7	107.0	145.5	61.5	128.9	141.9	134.8	163.2	142.1	33
34	FA103092005	U.S. direct investment abroad	254.5	276.9	-160.3	212.3	368.8	-558.4	-301.5	200.8	17.9	34
35	FA383090005	Miscellaneous assets	1199.4	621.0	844.1	744.7	820.7	1640.5	790.2	299.6	646.4	35
36	FA384190005	Net increase in liabilities	3633.0	3195.3	3117.3	3190.5	4101.2	3573.9	2929.8	3549.9	2415.7	36
37	FA313111303	U.S. official reserve assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37
38	FA713014003	SDR certificates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38
39	FA313112003	Treasury currency	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39
40	FA384122005	Debt securities	1160.0	751.4	1442.3	1987.8	-122.4	2960.0	1184.2	1266.2	358.9	40
41	FA103169100	Open market paper	1.8	25.9	-25.5	68.8	-9.2	4.6	16.6	-18.8	-104.2	41
42	FA313161105	Treasury securities	842.8	447.0	1411.2	1636.1	-339.8	2827.3	1190.6	1183.2	443.8	42
43	FA313161705	Agency- and GSE-backed securities	-0.1	-0.1	-1.5	-0.1	0.1	1.1	-4.6	-2.8	0.5	43
44	FA383162005	Municipal securities	44.7	13.0	-58.2	-50.3	166.8	-95.3	-15.1	-64.8	-57.5	44
45	FA103163003	Corporate and foreign bonds	270.9	265.5	116.1	333.3	59.7	222.3	-3.3	169.3	76.3	45
46	FA384123005	Loans	880.1	1184.2	782.1	384.0	1714.2	102.0	981.6	1013.8	1031.2	46
47	FA383168005	Depository institution loans n.e.c.	129.5	87.9	197.7	86.2	113.7	77.7	203.8	4.4	505.0	47
48	FA383169005	Other loans and advances	5.7	343.9	-162.0	-357.6	680.8	-631.9	-45.2	223.2	-194.3	48
49	FA383165005	Mortgages	511.3	568.4	559.4	508.6	683.7	530.7	677.5	553.1	476.4	49
50	FA153166000	Consumer credit	233.6	183.9	187.0	146.7	235.9	125.4	145.4	233.1	244.1	50
51	FA103164103	Corporate equities	-576.8	-319.3	-513.5	-474.4	-223.0	-396.7	-810.4	-191.1	-656.0	51
52	FA383170005	Trade payables	365.8	374.5	415.4	428.0	521.2	258.1	460.9	456.4	485.9	52
53	FA313140003	Life insurance reserves	0.1	-0.2	0.2	0.6	0.3	0.4	-0.6	0.7	0.3	53
54	FA143178005	Taxes payable	-1.6	219.1	-14.3	-4.9	852.9	-3.4	-88.9	28.2	6.9	54
55	FA112090205	Equity in noncorporate business	129.7	111.3	128.7	64.4	134.4	116.3	127.4	166.5	104.6	55
56	FA143192005	Foreign direct investment in U.S.	410.7	251.1	262.4	243.5	171.4	198.5	-22.4	438.3	435.2	56
57	FA383190005	Miscellaneous liabilities	1265.0	623.3	614.1	561.5	1052.2	338.8	1098.0	370.8	648.8	57
58	FA387005005	Discrepancy	-100.2	-81.1	-514.9	230.1	-330.6	-1074.6	-144.4	-132.6	-708.0	58

(1) Sum of domestic nonfinancial sectors shown on tables F.101 through F.107.

F.101 Households and Nonprofit Organizations (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA156010001	Personal income	16125.1	16830.9	17581.4	16895.1	17103.1	17319.2	17466.7	17657.3	17882.4	1
2	FA156210005	- Personal current taxes	1954.3	2034.6	2050.4	2048.5	2070.9	2030.0	2035.3	2064.9	2071.3	2
3	FA156012005	= Disposable personal income	14170.9	14796.3	15531.0	14846.6	15032.2	15289.2	15431.4	15592.4	15811.1	3
4	FA156900005	- Personal outlays	13222.7	13809.5	14487.6	13853.3	14083.3	14194.8	14403.8	14596.3	14755.6	4
5	FA156007015	= Personal saving, NIPA (2)	948.2	986.8	1043.4	993.4	948.9	1094.3	1027.7	996.0	1055.5	5
6	FA313154015	+ Government insurance and pension reserves (3)	-2.0	-2.1	-2.0	-2.4	-1.1	-2.4	-1.5	-2.5	-1.7	6
7	FA156600075	- Contr. for govt. soc. insur., U.S.-affiliated areas	5.1	5.2	5.4	5.2	5.2	5.3	5.4	5.4	5.5	7
8	FA155111005	+ Net investment in consumer durables	217.1	241.5	293.2	241.7	265.8	285.8	296.4	294.4	296.3	8
9	FA156300005	+ Consumption of fixed capital	1544.7	1606.4	1639.8	1615.6	1629.2	1608.9	1631.2	1649.6	1669.3	9
10	FA155440005	- Net capital transfers paid (4)	14.6	-22.2	7.2	-126.8	22.6	23.0	21.3	-2.2	-13.1	10
11	FA156000105	= Gross saving less net capital transfers paid	2688.3	2849.6	2961.7	2969.8	2815.0	2958.4	2927.2	2934.3	3027.1	11
12	FA155090005	Gross investment	2728.7	2942.0	3761.8	2811.2	2433.8	4584.3	3465.8	3484.2	3513.0	12
13	FA155050005	Capital expenditures	2008.0	2122.1	2211.4	2125.4	2182.5	2178.0	2210.2	2221.0	2236.2	13
14	FA155111003	Consumer durable goods	1251.9	1308.8	1359.9	1313.2	1345.3	1334.8	1357.4	1366.5	1381.1	14
15	FA155012005	Residential	577.1	626.5	653.3	624.5	646.3	649.0	656.3	654.8	652.9	15
16	FA165013005	Nonprofit nonresidential	190.3	198.6	210.7	199.5	202.8	206.3	208.9	212.4	215.2	16
17	FA155420003	Nonproduced nonfinancial assets	-11.3	-11.8	-12.6	-11.8	-12.0	-12.2	-12.4	-12.7	-13.0	17
18	FA155000005	Net lending (+) or net borrowing (-)	720.7	819.9	1550.5	685.7	251.3	2406.4	1255.6	1263.2	1276.7	18
19	FA154090005	Net acquisition of financial assets	1209.8	1411.5	2060.1	1114.4	1027.4	2910.2	1755.2	1836.7	1738.4	19
20	FA153091003	Foreign deposits	-5.6	12.8	2.2	23.7	-3.0	12.6	1.3	-1.5	-3.8	20
21	FA153020005	Checkable deposits and currency	-59.7	80.2	154.5	-33.2	-0.9	505.1	136.8	-333.0	309.0	21
22	FA153030005	Time and savings deposits	657.4	228.8	425.0	365.5	-155.4	764.8	733.9	-118.5	319.8	22
23	FA153034005	Money market fund shares	-0.1	56.5	122.7	206.9	12.7	22.6	169.9	27.1	271.3	23
24	FA154022005	Debt securities	-10.1	14.1	684.5	-277.9	6.7	768.0	740.7	637.8	591.4	24
25	FA153061105	Treasury securities	125.6	19.3	579.6	-384.3	-96.2	1042.7	756.5	641.3	-122.0	25
26	FA153061705	Agency- and GSE-backed securities	-63.3	100.1	113.1	126.4	187.8	13.5	79.2	276.8	82.7	26
27	FA153062005	Municipal securities	10.2	-50.9	-72.5	-73.1	45.6	-107.9	-72.8	-50.2	-59.0	27
28	FA153063005	Corporate and foreign bonds	-82.6	-54.4	64.3	53.0	-130.4	-180.4	-22.2	-230.0	689.6	28
29	FA154023005	Loans	-4.6	-64.4	-18.5	-99.4	-208.3	-14.3	-47.6	5.1	-17.0	29
30	FA153069005	Other loans and advances (5)	-0.9	-55.7	-11.4	-82.6	-201.5	-6.0	-40.4	11.7	-11.0	30
31	FA153065005	Mortgages	-0.1	-2.2	-2.7	-7.6	-2.9	-2.0	-3.2	-2.8	-2.8	31
32	FA163066223	Consumer credit (student loans)	-3.6	-6.5	-4.3	-9.1	-3.9	-6.4	-4.0	-3.8	-3.2	32
33	FA153064105	Corporate equities (6)	-150.6	225.9	190.5	-120.1	418.1	37.6	-528.8	608.0	645.2	33
34	FA153064205	Mutual fund shares	189.7	292.9	-63.5	532.7	354.6	238.2	-14.4	407.2	-885.1	34
35	FA163070005	Trade receivables	10.2	9.8	8.3	9.8	9.8	8.3	8.3	8.3	8.3	35
36	FA153040005	Life insurance reserves	41.8	19.0	29.1	24.7	25.6	40.6	21.6	32.0	22.2	36
37	FA153050005	Pension entitlements (7)	341.0	375.9	312.6	273.5	439.9	308.8	353.2	311.0	277.3	37
38	FA152090205	Equity in noncorporate business	143.7	107.0	145.5	61.5	128.9	141.9	134.8	163.2	142.1	38
39	FA153090005	Miscellaneous assets	56.7	53.2	67.2	146.8	-1.4	76.1	45.3	90.0	57.5	39
40	FA154190005	Net increase in liabilities	489.1	591.5	509.6	428.6	776.1	503.8	499.6	573.6	461.6	40
41	FA163162003	Debt securities (municipal securities)	-3.1	2.4	-0.3	-13.1	8.8	7.2	-1.4	-4.9	-1.9	41
42	FA154123005	Loans	475.0	567.7	488.2	421.9	747.9	468.0	482.7	556.2	445.8	42
43	FA153165105	Home mortgages (8)	232.0	311.9	284.8	294.2	311.9	290.9	313.3	319.3	215.7	43
44	FA153166000	Consumer credit	233.6	183.9	187.0	146.7	235.9	125.4	145.4	233.1	244.1	44
45	FA153168005	Depository institution loans n.e.c. (9)	10.6	1.9	34.0	-16.9	14.8	17.0	29.6	-19.4	109.0	45
46	FA153169005	Other loans and advances	-10.2	60.9	-26.9	-11.2	176.3	25.5	-14.8	13.9	-132.3	46
47	FA163165505	Commercial mortgages	8.9	9.0	9.2	9.0	9.0	9.2	9.2	9.2	9.2	47
48	FA163170005	Trade payables	17.6	19.6	18.9	19.6	19.6	18.9	18.9	18.9	18.9	48
49	FA543077073	Deferred and unpaid life insurance premiums	-0.3	1.8	2.9	0.2	-0.3	9.8	-0.6	3.4	-1.1	49
50	FA157005005	Discrepancy	-40.5	-92.3	-800.1	158.7	381.2	-1626.0	-538.7	-549.9	-485.9	50

(1) Sector includes domestic hedge funds, private equity funds, and personal trusts. Supplementary table B.101.n shows estimates of annual year-end outstandings of nonprofit organizations.

(2) See table F.6 for derivation of alternative measures of personal saving.

(3) Railroad Retirement Board, the National Railroad Retirement Investment Trust, and federal government life insurance reserves.

(4) Table F.5, line 66.

(5) Includes cash accounts at brokers and dealers and syndicated loans to nonfinancial corporate business by nonprofits and domestic hedge funds.

(6) Directly held corporate equities, including closed-end fund, exchange-traded fund, and real estate investment trust shares.

(7) Includes public and private defined benefit and defined contribution pension plans and annuities, including those in IRAs, at life insurance companies. Excludes social security.

(8) Includes loans made under home equity lines of credit and home equity loans secured by junior liens (table F.218, line 24).

(9) Includes loans extended by the Federal Reserve to financial institutions such as domestic hedge funds through the Term Asset-Backed Securities Loan Facility (TALF).

F.102 Nonfinancial Business (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

	2016	2017	2018	2017		2018					
				Q3	Q4	Q1	Q2	Q3	Q4		
1 FA146110005	Income before taxes	2886.9	2977.0	3057.2	3001.6	2890.2	2947.1	3040.7	3086.8	3154.3	1
2 FA146000105	Gross saving less net capital transfers paid	2159.1	2109.3	2616.6	2425.1	1566.2	2593.5	2578.2	2651.8	2643.0	2
3 FA145090005	Gross investment	2115.0	2015.4	2249.3	2158.6	1581.1	2613.7	2040.4	1906.8	2436.3	3
4 FA145050005	Capital expenditures	2143.5	2279.7	2504.4	2334.7	2319.4	2408.9	2429.0	2560.4	2619.5	4
5 FA145019005	Fixed investment	2107.7	2253.7	2449.1	2273.8	2299.0	2373.8	2440.5	2469.0	2513.1	5
6 FA145012005	Residential	116.2	129.8	138.6	132.8	128.3	134.7	137.0	140.1	142.5	6
7 FA145013005	Nonresidential	1991.5	2123.8	2310.5	2140.9	2170.7	2239.1	2303.5	2328.8	2370.6	7
8 FA145020005	Change in inventories	28.9	25.5	56.5	55.4	21.5	36.3	-10.4	92.7	107.5	8
9 FA105420005	Nonproduced nonfinancial assets	6.9	0.5	-1.2	5.6	-1.1	-1.3	-1.2	-1.3	-1.1	9
10 FA145000005	Net lending (+) or net borrowing (-)	-28.5	-264.3	-255.2	-176.1	-738.2	204.8	-388.6	-653.6	-183.2	10
11 FA144090005	Net acquisition of financial assets	1908.7	1404.0	802.2	1557.2	1789.5	1086.4	379.0	718.7	1024.6	11
12 FA103091003	Foreign deposits	3.6	145.1	-140.1	540.1	-9.7	-68.6	13.5	-385.0	-120.2	12
13 FA143020005	Checkable deposits and currency	185.0	97.5	10.5	-192.6	153.6	-71.0	-413.8	353.4	173.4	13
14 FA143030005	Time and savings deposits	67.4	67.3	52.4	59.9	79.0	47.3	60.4	78.0	23.9	14
15 FA143034005	Money market fund shares	-103.8	19.3	36.2	48.6	12.1	20.4	61.5	6.6	56.2	15
16 FA102051003	Security repurchase agreements	23.0	-35.8	-19.6	-40.3	24.4	-89.1	-23.1	-1.5	35.5	16
17 FA144022005	Debt securities	0.2	38.7	-5.7	-6.7	51.3	12.5	40.9	-24.8	-51.3	17
18 FA103069100	Commercial paper	-9.0	22.6	-1.6	-20.1	38.4	41.8	30.8	-31.9	-46.9	18
19 FA143061105	Treasury securities	10.1	6.3	1.8	3.7	12.7	-13.0	5.2	21.5	-6.5	19
20 FA103061703	Agency- and GSE-backed securities	1.3	0.3	-1.8	-0.2	1.5	-6.1	-0.8	5.9	-6.4	20
21 FA143062005	Municipal securities	-2.1	9.6	-4.1	9.9	-1.4	-10.1	5.6	-20.3	8.5	21
22 FA144023005	Loans	4.7	0.9	2.3	-6.2	36.3	-5.3	-27.2	-12.4	53.9	22
23 FA143065005	Mortgages	3.0	1.8	2.3	1.1	3.6	1.7	3.2	-1.3	5.4	23
24 FA143066005	Consumer credit	1.7	-0.9	0.0	-7.4	32.7	-7.1	-30.4	-11.1	48.5	24
25 FA103064103	Corporate equities	67.3	-103.3	-103.3	-104.4	-110.7	-103.3	-103.3	-103.3	-103.3	25
26 FA103064203	Mutual fund shares	-10.9	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	26
27 FA143070005	Trade receivables	289.4	331.9	358.6	451.5	380.7	326.8	341.1	415.2	351.3	27
28 FA103092005	U.S. direct investment abroad	254.5	276.9	-160.3	212.3	368.8	-558.4	-301.5	200.8	17.9	28
29 FA143090005	Miscellaneous assets	1128.3	559.9	765.7	589.6	798.4	1569.6	725.0	186.4	581.7	29
30 FA144190005	Net increase in liabilities	1937.2	1668.2	1057.3	1733.3	2527.8	881.6	767.6	1372.3	1207.8	30
31 FA104122005	Debt securities	289.0	304.9	86.8	385.3	100.7	215.8	12.1	132.7	-13.6	31
32 FA103169100	Commercial paper	1.8	25.9	-25.5	68.8	-9.2	4.6	16.6	-18.8	-104.2	32
33 FA103162000	Municipal securities	16.3	13.5	-3.9	-16.8	50.1	-11.1	-1.1	-17.8	14.3	33
34 FA103163003	Corporate bonds	270.9	265.5	116.1	333.3	59.7	222.3	-3.3	169.3	76.3	34
35 FA144123005	Loans	404.2	464.4	444.7	479.3	407.0	239.8	498.0	456.4	584.7	35
36 FA143168005	Depository institution loans n.e.c.	118.8	86.0	163.7	103.1	98.9	60.8	174.3	23.8	396.0	36
37 FA143169005	Other loans and advances	14.9	130.9	15.7	170.8	-54.7	-51.5	-31.3	208.2	-62.7	37
38 FA143165005	Mortgages	270.4	247.5	265.4	205.4	362.8	230.6	355.0	224.5	251.5	38
39 FA103164103	Corporate equities	-576.8	-319.3	-513.5	-474.4	-223.0	-396.7	-810.4	-191.1	-656.0	39
40 FA143170005	Trade payables	275.8	286.8	325.0	331.7	417.8	173.6	382.1	361.4	382.9	40
41 FA143178005	Taxes payable	-1.6	219.1	-14.3	-4.9	852.9	-3.4	-88.9	28.2	6.9	41
42 FA143192005	Foreign direct investment in U.S.	410.7	251.1	262.4	243.5	171.4	198.5	-22.4	438.3	435.2	42
43 FA143190005	Miscellaneous liabilities	1006.2	350.0	337.5	708.4	666.5	337.7	669.6	-20.3	363.0	43
44 FA112090205	Proprietors' net investment	129.7	111.3	128.7	64.4	134.4	116.3	127.4	166.5	104.6	44
45 FA107005005	Discrepancy	44.0	93.9	367.4	266.5	-14.9	-20.2	537.8	745.0	206.8	45

(1) Combined statement for nonfinancial corporate business and nonfinancial noncorporate business.

F.103 Nonfinancial Corporate Business

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA106060005	Profits before tax	1254.3	1264.4	1257.0	1281.8	1147.9	1179.9	1253.5	1284.2	1310.6	1
2	FA106231005	- Taxes on corporate income	271.3	247.0	166.4	255.4	223.8	149.7	167.6	176.4	172.1	2
3	FA106121075	- Net dividends	698.7	703.6	241.9	627.8	716.4	-326.1	197.5	526.0	570.4	3
4	FA105020601	+ Inventory valuation adjustment (IVA)	-1.0	-45.5	-62.9	-30.8	-74.4	-74.1	-89.9	-34.4	-53.0	4
5	FA106300015	+ Capital consumption allowance (1)	1368.2	1474.8	1698.1	1428.9	1653.6	1669.7	1688.7	1707.0	1726.7	5
6	FA106006065	+ Foreign earnings retained abroad	200.2	211.7	-216.4	148.4	281.5	-690.5	-246.5	40.6	30.9	6
7	FA105440005	- Net capital transfers paid (2)	2.6	180.3	-6.4	-104.0	828.9	-1.1	-0.9	-7.7	-15.9	7
8	FA106000105	= Gross savings less net capital transfers paid	1849.0	1774.4	2273.9	2049.1	1239.5	2262.5	2241.6	2302.8	2288.6	8
9	FA105090005	Gross investment	1805.0	1680.5	1906.5	1782.7	1254.4	2282.7	1703.8	1557.8	2081.8	9
10	FA105050005	Capital expenditures	1770.1	1889.8	2075.9	1938.8	1927.4	1998.9	2009.1	2121.3	2174.2	10
11	FA105019005	Fixed investment (3)	1735.5	1864.5	2027.1	1883.8	1907.6	1968.1	2018.2	2041.4	2080.9	11
12	FA105020005	Inventory change + IVA	27.7	24.8	50.0	49.5	20.9	32.2	-8.0	81.3	94.5	12
13	FA105420005	Nonproduced nonfinancial assets	6.9	0.5	-1.2	5.6	-1.1	-1.3	-1.2	-1.3	-1.1	13
14	FA105000005	Net lending (+) or net borrowing (-)	34.9	-209.3	-169.4	-156.2	-673.0	283.7	-305.3	-563.5	-92.4	14
15	FA104090005	Net acquisition of financial assets	1420.1	968.4	364.5	1203.4	1162.0	693.8	-190.4	367.5	586.9	15
16	FA103091003	Foreign deposits	3.6	145.1	-140.1	540.1	-9.7	-68.6	13.5	-385.0	-120.2	16
17	FA103020005	Checkable deposits and currency	160.2	96.6	-21.2	-185.6	137.3	-85.7	-442.2	316.5	126.6	17
18	FA103030003	Time and savings deposits	19.2	3.6	-12.1	0.9	6.0	-12.0	-8.9	14.9	-42.4	18
19	FA103034000	Money market fund shares	-112.6	11.5	26.4	42.3	0.5	12.8	50.7	1.2	41.0	19
20	FA102051003	Security repurchase agreements	23.0	-35.8	-19.6	-40.3	24.4	-89.1	-23.1	-1.5	35.5	20
21	FA104022005	Debt securities	-6.4	32.8	-13.0	-11.4	42.6	6.8	32.8	-28.8	-62.8	21
22	FA103069100	Commercial paper	-9.0	22.6	-1.6	-20.1	38.4	41.8	30.8	-31.9	-46.9	22
23	FA103061103	Treasury securities	3.9	0.8	-5.0	-0.7	4.6	-18.3	-2.3	17.7	-17.2	23
24	FA103061703	Agency- and GSE-backed securities	1.3	0.3	-1.8	-0.2	1.5	-6.1	-0.8	5.9	-6.4	24
25	FA103062003	Municipal securities	-2.6	9.2	-4.6	9.6	-2.0	-10.5	5.1	-20.5	7.7	25
26	FA104023005	Loans	0.6	-2.8	-2.3	-9.2	30.8	-8.9	-32.2	-14.9	46.7	26
27	FA103065003	Mortgages	-1.1	-1.8	-2.3	-1.8	-1.8	-1.8	-1.8	-3.8	-1.8	27
28	FA103066005	Consumer credit	1.7	-0.9	0.0	-7.4	32.7	-7.1	-30.4	-11.1	48.5	28
29	FA103064103	Corporate equities	67.3	-103.3	-103.3	-104.4	-110.7	-103.3	-103.3	-103.3	-103.3	29
30	FA103064203	Mutual fund shares	-10.9	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	30
31	FA103070005	Trade receivables	223.3	273.2	285.4	404.3	293.6	269.7	260.3	374.9	236.6	31
32	FA103092005	U.S. direct investment abroad (4)	254.5	276.9	-160.3	212.3	368.8	-558.4	-301.5	200.8	17.9	32
33	FA103090005	Miscellaneous assets	798.4	265.0	519.1	348.8	373.1	1325.1	358.1	-12.7	405.6	33
34	FA104190005	Net increase in liabilities	1385.2	1177.7	533.8	1359.5	1835.0	410.1	114.9	931.1	679.3	34
35	FA104122005	Debt securities	289.0	304.9	86.8	385.3	100.7	215.8	12.1	132.7	-13.6	35
36	FA103169100	Commercial paper	1.8	25.9	-25.5	68.8	-9.2	4.6	16.6	-18.8	-104.2	36
37	FA103162000	Municipal securities (5)	16.3	13.5	-3.9	-16.8	50.1	-11.1	-1.1	-17.8	14.3	37
38	FA103163003	Corporate bonds (4)	270.9	265.5	116.1	333.3	59.7	222.3	-3.3	169.3	76.3	38
39	FA104123005	Loans	118.6	210.7	187.8	272.5	39.5	-11.2	149.7	264.1	348.8	39
40	FA103168005	Depository institution loans n.e.c.	55.8	40.1	126.2	75.8	21.0	19.1	88.8	34.7	362.1	40
41	FA103169005	Other loans and advances (6)	12.3	127.3	6.9	164.4	-59.0	-55.6	-38.4	191.4	-69.8	41
42	FA103165005	Mortgages	50.6	43.4	54.7	32.4	77.5	25.2	99.3	37.9	56.4	42
43	FA103164103	Corporate equities	-576.8	-319.3	-513.5	-474.4	-223.0	-396.7	-810.4	-191.1	-656.0	43
44	FA103170005	Trade payables	194.6	211.2	235.7	268.2	303.9	117.1	274.0	313.0	238.7	44
45	FA103178005	Taxes payable	-8.8	212.7	-22.2	-10.0	843.5	-9.6	-97.7	23.8	-5.5	45
46	FA103192005	Foreign direct investment in U.S.	408.5	248.4	260.3	242.3	164.7	196.8	-26.1	436.8	433.9	46
47	FA103190005	Miscellaneous liabilities	960.1	309.1	299.0	675.5	605.8	297.9	613.2	-48.3	333.0	47
48	FA573074005	Pension fund contributions payable	3.9	5.8	9.8	6.1	1.8	11.3	10.4	8.1	9.6	48
49	FA573073005	Claims of pension fund on sponsor	63.2	16.0	5.4	18.8	-67.6	23.0	13.4	-39.4	24.6	49
50	FA103193005	Other	893.0	287.3	283.7	650.6	671.6	263.6	589.5	-17.0	298.9	50
51	FA107005005	Discrepancy	44.0	93.9	367.4	266.5	-14.9	-20.2	537.8	745.0	206.8	51
52	FA105005305	Memo: Financing gap (7)	121.2	327.0	-414.4	38.1	969.3	-954.1	-479.1	-140.9	-83.5	52

(1) Consumption of fixed capital plus the capital consumption adjustment.

(2) Table F.5, line 61.

(3) Nonresidential fixed investment plus residential fixed investment, shown in table F.2, lines 10 and 15 respectively.

(4) Through 1992:Q4, corporate bonds include net issues by Netherlands Antillean financial subsidiaries, and U.S. direct investment abroad excludes net inflows from those bond issues.

(5) Industrial revenue bonds issued by state and local governments to finance private investment and secured in interest and principal by the industrial user of the funds.

(6) Loans from rest of the world, U.S. government, and nonbank financial institutions. Detail can be found on table F.216.

(7) The financing gap is the difference between capital expenditures (line 10) and gross savings less net capital transfers paid less foreign earnings retained abroad (line 8 minus line 6).

F.104 Nonfinancial Noncorporate Business

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA116300005	Gross saving = consumption of fixed capital	310.1	321.8	338.7	323.6	326.7	331.0	336.6	341.3	345.8	1
2	FA116000105	Gross saving less net capital transfers paid (1)	310.1	334.9	342.8	375.9	326.7	331.0	336.6	349.0	354.5	2
3	FA116000105	Gross investment	310.1	334.9	342.8	375.9	326.7	331.0	336.6	349.0	354.5	3
4	FA115050005	Capital expenditures	373.4	389.9	428.5	395.9	392.0	410.0	419.9	439.0	445.3	4
5	FA115019005	Fixed investment (2)	372.2	389.2	422.0	389.9	391.4	405.8	422.3	427.6	432.3	5
6	FA115020005	Change in inventories	1.2	0.7	6.6	5.9	0.6	4.2	-2.4	11.4	13.1	6
7	FA115000005	Net lending (+) or net borrowing (-)	-63.4	-55.0	-85.8	-19.9	-65.3	-79.0	-83.3	-90.1	-90.9	7
8	FA114090005	Net acquisition of financial assets	488.6	435.5	437.7	353.8	627.5	392.6	569.4	351.2	437.7	8
9	FA113020005	Checkable deposits and currency	24.8	0.9	31.7	-7.0	16.3	14.8	28.4	36.9	46.8	9
10	FA113030003	Time and savings deposits	48.2	63.7	64.5	59.0	73.0	59.3	69.3	63.1	66.3	10
11	FA113034003	Money market funds	8.8	7.8	9.7	6.3	11.6	7.6	10.8	5.4	15.2	11
12	FA114022005	Debt securities	6.6	5.9	7.3	4.7	8.7	5.7	8.1	4.0	11.5	12
13	FA113061003	Treasury securities	6.2	5.5	6.8	4.4	8.1	5.3	7.6	3.8	10.7	13
14	FA113062003	Municipal securities	0.4	0.4	0.5	0.3	0.6	0.4	0.5	0.3	0.8	14
15	FA114023005	Loans	4.1	3.7	4.6	2.9	5.5	3.6	5.1	2.5	7.2	15
16	FA113065005	Mortgages	4.1	3.7	4.6	2.9	5.5	3.6	5.1	2.5	7.2	16
17	FA113066003	Consumer credit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
18	FA113070003	Trade receivables	66.1	58.7	73.2	47.1	87.1	57.1	80.9	40.3	114.7	18
19	FA113090005	Miscellaneous assets	330.0	294.9	246.6	240.8	425.4	244.5	366.9	199.1	176.1	19
20	FA113076005	Insurance receivables	-3.0	4.9	0.9	17.6	-4.6	-4.2	0.0	2.5	5.2	20
21	FA113092405	Equity investment in GSEs (3)	0.7	2.6	0.2	8.3	0.3	-0.9	1.1	0.5	-0.0	21
22	FA113093005	Other	332.2	287.5	245.6	214.9	429.6	249.6	365.7	196.1	170.9	22
23	FA114190005	Net increase in liabilities	552.0	490.5	523.5	373.8	692.8	471.5	652.7	441.3	528.6	23
24	FA114123005	Loans	285.6	253.7	256.9	206.7	367.6	251.0	348.3	192.3	236.0	24
25	FA113168005	Depository institution loans n.e.c.	63.1	46.0	37.5	27.3	78.0	41.6	85.4	-11.0	33.9	25
26	FA113169005	Other loans and advances	2.7	3.6	8.8	6.4	4.3	4.1	7.1	16.8	7.1	26
27	FA113165005	Mortgages	219.8	204.1	210.7	173.0	285.3	205.3	255.8	186.5	195.0	27
28	FA113170005	Trade payables	81.2	75.6	89.3	63.5	113.9	56.5	108.2	48.4	144.2	28
29	FA113178003	Taxes payable	7.2	6.4	8.0	5.1	9.5	6.2	8.8	4.4	12.5	29
30	FA115114005	Foreign direct investment in U.S.	2.2	2.7	2.1	1.2	6.7	1.7	3.7	1.5	1.4	30
31	FA113193003	Miscellaneous liabilities	46.1	40.9	38.6	32.9	60.8	39.8	56.4	28.1	30.0	31
32	FA112090205	Proprietors' net investment	129.7	111.3	128.7	64.4	134.4	116.3	127.4	166.5	104.6	32

(1) Net capital transfers paid from table F.5, line 62.

(2) Nonresidential fixed investment plus residential fixed investment, shown in table F.2, lines 11 and 16 respectively.

(3) Equity in the Farm Credit System.

F.105 General Government (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA366010115											
	Current receipts, NIPA basis	5897.4	6043.0	6089.8	6091.3	6062.6	5992.3	6037.0	6163.8	6165.8	1	
2	FA366210005	1954.3	2034.6	2050.4	2048.5	2070.9	2030.0	2035.3	2064.9	2071.3	2	
3	FA366240005	1303.7	1347.2	1428.5	1353.7	1370.0	1397.9	1413.4	1435.2	1467.4	3	
4	FA366231005	381.0	337.6	217.6	349.9	320.4	198.7	221.6	230.7	219.4	4	
5	FA316231061	24.0	25.4	27.3	25.6	26.4	26.3	27.3	27.0	28.4	5	
6	FA366601005	1245.0	1303.8	1366.5	1311.1	1322.5	1348.9	1357.8	1372.8	1386.6	6	
7	FA366150105	223.0	221.4	209.0	215.3	195.9	209.0	200.0	214.1	213.0	7	
8	FA366403105	768.7	778.0	802.5	792.5	764.6	792.3	794.5	832.1	790.9	8	
9	FA366402105	-2.3	-4.9	-12.0	-5.4	-8.2	-10.8	-12.9	-13.0	-11.2	9	
10	FA366900015											
	Current expenditures, NIPA basis	6808.3	6997.5	7312.8	7006.6	7111.1	7192.6	7273.1	7355.9	7429.8	10	
11	FA366901005	2659.5	2731.3	2843.8	2732.1	2765.9	2797.0	2831.0	2864.0	2883.2	11	
12	FA366404005	2738.3	2825.8	2943.1	2842.2	2854.1	2898.6	2928.4	2958.6	2987.0	12	
13	FA366403005	611.7	611.7	635.2	615.8	619.1	627.9	640.0	641.0	631.8	13	
14	FA366130005	736.9	767.5	824.5	753.3	807.8	808.5	814.6	832.2	842.5	14	
15	FA366402005	61.8	61.3	66.3	63.0	64.2	60.5	59.2	60.0	85.3	15	
16	FA366006005											
	Net saving, NIPA basis	-910.9	-954.5	-1223.1	-915.3	-1048.5	-1200.2	-1236.1	-1192.1	-1264.0	16	
17	FA366300005	527.0	541.5	561.3	543.8	547.5	552.3	559.3	564.3	569.2	17	
18	FA313154015	-2.0	-2.1	-2.0	-2.4	-1.1	-2.4	-1.5	-2.5	-1.7	18	
19	FA365440095	-18.6	-252.6	-16.4	49.0	-1021.0	-21.5	-20.0	-3.2	-21.0	19	
20	FA366000105											
	= Gross saving less net capital transfers	-363.4	-158.2	-643.3	-418.0	521.2	-624.0	-655.3	-622.0	-672.0	20	
21	FA365090005											
	Gross investment	-259.7	-75.5	-561.2	-223.0	1218.1	-1195.5	-511.7	-294.3	-243.1	21	
22	FA365019005	631.5	643.2	678.7	640.2	653.2	659.8	675.6	686.5	692.8	22	
23	FA365420005	4.4	11.3	13.8	6.3	13.2	13.5	13.6	14.0	14.1	23	
24	FA365000005											
	Net lending (+) or net borrowing (-)	-895.5	-730.0	-1253.6	-869.4	551.8	-1868.8	-1200.9	-994.7	-950.0	24	
25	FA364090005											
	Net acquisition of financial assets	311.2	205.6	296.7	159.2	1349.2	319.7	461.7	609.3	-203.8	25	
26	FA313011005	2.2	-1.7	6.0	-0.3	-6.1	-0.1	12.5	-0.9	12.6	26	
27	FA363020005	69.9	-159.5	170.3	-9.7	16.5	449.3	172.7	273.1	-213.6	27	
28	FA363030005	6.4	14.9	9.9	23.3	41.8	-3.0	0.9	27.8	13.9	28	
29	FA213034003	5.4	1.8	1.3	4.5	4.0	-1.8	0.9	1.5	4.6	29	
30	FA212051003	1.3	-3.3	-1.4	-3.6	5.0	-16.3	6.7	10.6	-6.5	30	
31	FA364022005	34.0	-31.6	-1.2	-35.2	78.2	-103.1	107.4	85.5	-94.6	31	
32	FA213069103	-2.4	-1.6	-0.7	-1.7	2.4	-7.7	3.2	5.0	-3.1	32	
33	FA213061105	37.6	-30.2	0.8	-37.1	53.3	-42.0	74.2	32.8	-61.9	33	
34	FA363061705	-3.0	4.7	0.6	8.6	15.7	-31.1	21.0	33.2	-20.6	34	
35	FA213062003	0.1	-0.3	-0.1	-0.4	0.5	-1.7	0.7	1.1	-0.7	35	
36	FA363063005	1.6	4.2	-1.8	-4.6	6.3	-20.6	8.4	13.4	-8.3	36	
37	FA364023005	105.3	94.4	102.5	106.6	96.8	68.1	126.0	115.3	100.8	37	
38	FA363065005	5.6	-3.2	1.4	2.5	10.4	-19.7	12.8	19.7	-7.1	38	
39	FA313066220	99.6	96.3	91.5	98.3	86.4	92.0	99.1	89.2	85.6	39	
40	FA313069005	0.2	1.3	9.7	5.9	0.0	-4.2	14.2	6.4	22.3	40	
41	FA363064105	0.8	-2.4	3.0	-2.5	3.4	5.0	4.5	7.0	-4.4	41	
42	FA213064203	0.4	-1.1	-0.5	-1.3	1.7	-5.6	2.3	3.7	-2.3	42	
43	FA363070005	23.1	20.1	26.6	37.0	20.7	8.0	36.4	48.5	13.3	43	
44	FA363078005	47.9	266.2	-31.1	32.0	1063.3	-75.5	-28.4	14.0	-34.6	44	
45	FA363090005	14.4	7.9	11.2	8.3	23.7	-5.3	19.8	23.2	7.1	45	
46	FA364190005											
	Net increase in liabilities	1206.8	935.6	1550.3	1028.6	797.4	2188.5	1662.6	1604.0	746.3	46	
47	FA313111303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47	
48	FA713014003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48	
49	FA313112003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49	
50	FA364122005	874.2	444.0	1355.8	1615.6	-231.9	2737.0	1173.5	1138.4	374.4	50	
51	FA313161105	842.8	447.0	1411.2	1636.1	-339.8	2827.3	1190.6	1183.2	443.8	51	
52	FA313161705	-0.1	-0.1	-1.5	-0.1	0.1	1.1	-4.6	-2.8	0.5	52	
53	FA213162005	31.5	-2.9	-54.0	-20.4	107.8	-91.4	-12.6	-42.1	-69.9	53	
54	FA364123005	0.9	152.1	-150.8	-517.2	559.2	-605.9	0.9	1.2	0.7	54	
55	FA313165403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55	
56	FA363169005	0.9	152.1	-150.8	-517.2	559.2	-605.9	0.9	1.2	0.7	56	
57	FA363170005	72.4	68.0	71.5	76.7	83.8	65.7	59.9	76.1	84.2	57	
58	FA313140003	0.1	-0.2	0.2	0.6	0.3	0.4	-0.6	0.7	0.3	58	
59	FA363190005	259.1	271.6	273.7	-147.1	386.0	-8.7	428.9	387.6	286.8	59	
60	FA367005005	-103.7	-82.7	-82.2	-195.0	-696.9	571.5	-143.6	-327.7	-428.9	60	
	Memo:											
61	FA374090005	272.5	235.7	295.2	196.3	1294.7	362.5	386.0	574.2	-141.9	61	
62	FA374190005	1168.1	965.7	1548.8	1065.8	742.9	2231.3	1586.9	1568.9	808.2	62	

(1) Sum of the federal government and state and local governments sectors.

(2) Railroad Retirement Board, the National Railroad Retirement Investment Trust, and federal government life insurance reserves. Saving transferred to the households and nonprofit organizations sector. Includes value of Treasury and agency- and GSE-backed securities held by state and local government employee retirement funds.

(3) Table F.5, line 63 less line 12.

(4) Excludes Treasury securities and municipal securities held by state and local governments (lines 33 and 35) and federal government loans to state and local governments (line 56).

F.106 Federal Government

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FA316010105	Current receipts, NIPA basis	3475.5	3558.8	3497.6	3590.3	3533.6	3428.3	3456.2	3547.5	3558.4	1
2	FA316210001	Personal current taxes	1545.7	1613.4	1614.3	1625.9	1633.3	1583.9	1599.2	1625.3	1648.7	2
3	FA316240001	Taxes on production and imports	137.7	131.5	160.3	132.2	133.9	149.5	152.0	158.9	180.6	3
4	FA316231001	Taxes on corporate income	327.1	284.6	153.4	296.0	264.4	149.0	158.1	162.7	144.0	4
5	FA316231061	Taxes from the rest of the world	24.0	25.4	27.3	25.6	26.4	26.3	27.3	27.0	28.4	5
6	FA316601001	Contributions for govt. social insurance	1225.0	1283.2	1344.8	1290.5	1301.5	1327.5	1336.2	1350.9	1364.5	6
7	FA316150105	Income receipts on assets	138.0	135.4	121.7	129.1	109.1	122.4	112.8	126.6	124.9	7
8	FA316403105	Current transfer receipts	79.8	87.3	84.2	93.2	69.6	77.1	80.0	105.2	74.4	8
9	FA316402101	Current surplus of government enterprises	-1.7	-2.0	-8.2	-2.1	-4.5	-7.5	-9.3	-9.1	-7.0	9
10	FA316900005	Current expenditures, NIPA basis	4140.6	4254.2	4482.3	4250.9	4337.2	4398.2	4449.9	4508.1	4573.1	10
11	FA316901001	Consumption expenditures	967.6	986.8	1032.4	984.7	997.9	1012.7	1027.9	1041.3	1047.8	11
12	FA316404001	Government social benefits	2045.0	2113.6	2204.0	2120.9	2135.4	2172.2	2188.8	2212.1	2243.0	12
13	FA316403001	Other current transfer payments	611.7	611.7	635.2	615.8	619.1	627.9	640.0	641.0	631.8	13
14	FA316130001	Interest payments	455.0	481.4	545.0	467.0	521.1	525.5	534.5	554.4	565.8	14
15	FA316402001	Subsidies	61.3	60.7	65.7	62.5	63.6	60.0	58.7	59.4	84.7	15
16	FA316006005	Net saving, NIPA basis	-665.1	-695.4	-984.7	-660.5	-803.6	-969.9	-993.7	-960.6	-1014.7	16
17	FA316300001	+ Consumption of fixed capital	270.6	276.0	283.0	276.8	278.3	279.9	282.0	284.3	285.9	17
18	FA313154015	- Insurance and pension reserves (1)	-2.0	-2.1	-2.0	-2.4	-1.1	-2.4	-1.5	-2.5	-1.7	18
19	FA315440095	- Net capital transfers paid (2)	53.7	-179.8	55.4	126.0	-951.5	48.1	49.4	73.6	50.2	19
20	FA316000105	= Gross saving less net capital transfers paid	-446.2	-237.5	-755.0	-507.4	427.4	-735.8	-759.6	-747.4	-777.3	20
21	FA315090005	Gross investment	-402.7	-172.9	-701.9	-329.9	1070.3	-1369.3	-674.3	-431.4	-332.4	21
22	FA315019001	Fixed investment	264.7	278.4	287.5	279.1	282.7	282.2	285.1	288.2	294.2	22
23	FA315420003	Nonproduced nonfinancial assets	-8.6	-2.2	-0.7	-7.3	-0.6	-0.5	-0.7	-0.6	-0.8	23
24	FA315000005	Net lending (+) or net borrowing (-)	-658.8	-449.0	-988.7	-601.7	788.3	-1650.9	-958.7	-719.0	-626.1	24
25	FA314090005	Net acquisition of financial assets	227.8	198.2	267.9	157.9	1145.1	502.0	305.1	420.2	-155.9	25
26	FA313011005	U.S. official reserve assets	2.2	-1.7	6.0	-0.3	-6.1	-0.1	12.5	-0.9	12.6	26
27	FA313020005	Checkable deposits and currency	65.7	-170.2	173.6	4.3	0.1	449.3	182.8	286.9	-224.8	27
28	FA313030003	Time and savings deposits	-0.2	0.4	0.1	0.6	1.7	-0.3	0.3	0.6	-0.0	28
29	FA314022005	Debt securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
30	FA313061703	Agency- and GSE-backed securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
31	FA313063763	Corporate and foreign bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
32	FA314023005	Loans	103.0	99.1	104.5	112.0	88.7	93.4	115.3	98.4	110.8	32
33	FA313069005	Other loans and advances	0.2	1.3	9.7	5.9	0.0	-4.2	14.2	6.4	22.3	33
34	FA313065005	Mortgages	3.2	1.6	3.3	7.8	2.2	5.6	2.0	2.8	2.9	34
35	FA313066220	Consumer credit (3)	99.6	96.3	91.5	98.3	86.4	92.0	99.1	89.2	85.6	35
36	FA313064105	Corporate equities (4)	-0.1	-0.1	4.0	-0.0	0.0	16.0	0.0	-0.1	0.0	36
37	FA313070000	Trade receivables	3.8	0.1	3.8	5.2	-10.6	12.2	6.4	15.1	-18.5	37
38	FA313078000	Taxes receivable	40.2	259.8	-39.1	24.4	1052.2	-78.0	-35.8	6.6	-49.1	38
39	FA313090005	Miscellaneous assets	13.2	10.8	15.0	11.6	19.1	9.6	23.7	13.6	13.1	39
40	FA314190005	Net increase in liabilities	886.6	647.3	1256.5	759.5	356.8	2152.9	1263.8	1139.2	470.2	40
41	FA313111303	SDR allocations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41
42	FA713014003	SDR certificates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42
43	FA313112003	Treasury currency	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43
44	FA314122005	Debt securities	842.7	447.0	1409.8	1636.0	-339.7	2828.3	1186.0	1180.4	444.3	44
45	FA313161105	Treasury securities (5)	842.8	447.0	1411.2	1636.1	-339.8	2827.3	1190.6	1183.2	443.8	45
46	FA313161205	Marketable	711.2	554.4	1131.6	648.3	195.7	2055.9	1112.5	1028.6	329.5	46
47	FA313161305	Nonmarketable	131.5	-107.3	279.6	987.8	-535.5	771.4	78.1	154.6	114.3	47
48	FA313161705	Budget agency securities	-0.1	-0.1	-1.5	-0.1	0.1	1.1	-4.6	-2.8	0.5	48
49	FA314123005	Loans	0.0	151.7	-151.7	-517.5	558.5	-606.7	0.0	0.0	0.0	49
50	FA313165403	Multifamily residential mortgages	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50
51	FA313169003	Other loans and advances	0.0	151.7	-151.7	-517.5	558.5	-606.7	0.0	0.0	0.0	51
52	FA313170005	Trade payables	29.7	24.2	24.7	33.1	39.1	20.2	13.4	28.9	36.5	52
53	FA313140003	Insurance reserves	0.1	-0.2	0.2	0.6	0.3	0.4	-0.6	0.7	0.3	53
54	FA313190005	Miscellaneous liabilities	14.1	24.6	-26.5	-392.6	98.5	-89.3	65.0	-70.8	-10.8	54
55	FA343073045	Claims of pension fund on sponsor	-4.5	11.8	-41.9	-425.2	63.8	-94.1	26.1	-72.2	-27.4	55
56	FA313190015	Other	18.6	12.8	15.5	32.6	34.7	4.9	39.0	1.4	16.7	56
57	FA317005005	Discrepancy	-43.5	-64.6	-53.2	-177.5	-643.0	633.5	-85.3	-316.0	-444.8	57
58	FA314000105	Memo: Change in cash balance (6)	65.3	-170.2	173.2	26.1	46.3	434.1	126.0	312.4	-179.7	58

Transactions

(1) Railroad Retirement Board, the National Railroad Retirement Investment Trust, and federal government life insurance reserves.

(2) Table F.5, line 64 less line 12.

(3) Includes loans originated by the Department of Education under the Federal Direct Loan Program, as well as Federal Family Education Loan Program loans that the government purchased from depository institutions and finance companies.

(4) Corporate equities purchased from financial businesses under the Troubled Asset Relief Program (TARP) and from GSEs at issuance price.

(5) Includes marketable and nonmarketable Treasury securities held by the public and Treasury securities held by federal government employee retirement funds.

(6) Time and savings deposits (line 28) plus checkable deposits and currency at the monetary authority and U.S.-chartered depository institutions sectors (table F.204, lines 3 and 8).

F.107 State and Local Governments (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA206010105	Current receipts, NIPA basis	2421.9	2484.2	2592.1	2501.0	2529.0	2564.0	2580.8	2616.3	2607.4	1
2	FA206210001	Personal current taxes	408.6	421.2	436.1	422.6	437.6	446.1	436.1	439.6	422.6	2
3	FA206240001	Taxes on production and imports	1166.1	1215.7	1268.2	1221.5	1236.1	1248.4	1261.4	1276.3	1286.8	3
4	FA206231001	Taxes on corporate income	53.9	52.9	64.2	53.9	56.0	49.7	63.6	68.0	75.5	4
5	FA206601001	Contributions for govt. social insurance	20.0	20.6	21.7	20.6	21.0	21.3	21.6	21.9	22.1	5
6	FA206150105	Income receipts on assets	85.0	86.0	87.4	86.2	86.8	86.6	87.2	87.5	88.2	6
7	FA206403105	Current transfer receipts	689.0	690.7	718.3	699.4	695.1	715.2	714.5	726.9	716.5	7
8	FA206402101	Current surplus of government enterprises	-0.6	-2.9	-3.7	-3.2	-3.6	-3.3	-3.6	-3.8	-4.2	8
9	FA206900005	Current expenditures, NIPA basis	2667.8	2743.3	2830.5	2755.7	2773.9	2794.4	2823.3	2847.8	2856.6	9
10	FA206901001	Consumption expenditures	1691.9	1744.5	1811.4	1747.5	1768.0	1784.4	1803.1	1822.8	1835.4	10
11	FA206404001	Govt. social benefit payments to persons	693.3	712.3	739.1	721.3	718.7	726.5	739.6	746.5	744.0	11
12	FA206403001	Other current transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13	FA206130001	Interest payments	281.9	286.0	279.4	286.3	286.7	283.0	280.0	277.9	276.8	13
14	FA206402001	Subsidies	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	14
15	FA206006005	Net saving, NIPA basis	-245.8	-259.1	-238.4	-254.7	-244.9	-230.4	-242.4	-231.5	-249.3	15
16	FA206300001	+ Consumption of fixed capital	256.4	265.6	278.3	267.1	269.2	272.5	277.3	280.1	283.2	16
17	FA205440005	- Net capital transfers paid (2)	-72.3	-72.8	-71.8	-77.0	-69.5	-69.6	-69.4	-76.9	-71.3	17
18	FA206000105	= Gross saving less net capital transfers paid	82.8	79.2	111.7	89.4	93.8	111.7	104.3	125.4	105.2	18
19	FA205090005	Gross investment	143.1	97.3	140.7	106.9	147.8	173.8	162.6	137.1	89.3	19
20	FA205019001	Fixed investment	366.8	364.8	391.2	361.1	370.5	377.6	390.5	398.2	398.3	20
21	FA205420003	Nonproduced nonfinancial assets	13.0	13.5	14.5	13.6	13.8	14.0	14.3	14.6	14.9	21
22	FA215000005	Net lending (+) or net borrowing (-)	-236.8	-281.0	-264.9	-267.8	-236.5	-217.9	-242.2	-275.7	-324.0	22
23	FA214090005	Net acquisition of financial assets	83.4	7.4	28.8	1.3	204.1	-182.3	156.6	189.0	-47.9	23
24	FA213020005	Checkable deposits and currency	4.2	10.6	-3.2	-14.0	16.5	-0.0	-10.1	-13.9	11.2	24
25	FA213030005	Time and savings deposits	6.7	14.5	9.8	22.7	40.1	-2.7	0.6	27.2	13.9	25
26	FA213034003	Money market fund shares	5.4	1.8	1.3	4.5	4.0	-1.8	0.9	1.5	4.6	26
27	FA212051003	Security repurchase agreements	1.3	-3.3	-1.4	-3.6	5.0	-16.3	6.7	10.6	-6.5	27
28	FA214022005	Debt securities	34.0	-31.6	-1.2	-35.2	78.2	-103.1	107.4	85.5	-94.6	28
29	FA213069103	Open market paper	-2.4	-1.6	-0.7	-1.7	2.4	-7.7	3.2	5.0	-3.1	29
30	FA213061105	Treasury securities	37.6	-30.2	0.8	-37.1	53.3	-42.0	74.2	32.8	-61.9	30
31	FA213061703	Agency- and GSE-backed securities	-3.0	4.7	0.6	8.6	15.7	-31.1	21.0	33.2	-20.6	31
32	FA213062003	Municipal securities	0.1	-0.3	-0.1	-0.4	0.5	-1.7	0.7	1.1	-0.7	32
33	FA213063003	Corporate and foreign bonds	1.6	-4.2	-1.8	-4.6	6.3	-20.6	8.4	13.4	-8.3	33
34	FA213065005	Loans (mortgages)	2.4	-4.8	-1.9	-5.3	8.2	-25.3	10.8	16.9	-10.0	34
35	FA213064103	Corporate equities	0.9	-2.2	-0.9	-2.5	3.4	-11.0	4.5	7.1	-4.4	35
36	FA213064203	Mutual fund shares	0.4	-1.1	-0.5	-1.3	1.7	-5.6	2.3	3.7	-2.3	36
37	FA213070003	Trade receivables	19.3	20.1	22.8	31.8	31.3	-4.2	30.1	33.4	31.8	37
38	FA213078005	Taxes receivable	7.7	6.4	8.0	7.6	11.0	2.5	7.4	7.4	14.5	38
39	FA213093003	Miscellaneous assets	1.2	-3.0	-3.8	-3.3	4.6	-14.8	-3.9	9.6	-6.0	39
40	FA214190005	Net increase in liabilities	320.2	288.3	293.8	269.1	440.6	35.5	398.8	464.8	276.1	40
41	FA213162005	Debt securities (municipal securities)	31.5	-2.9	-54.0	-20.4	107.8	-91.4	-12.6	-42.1	-69.9	41
42	FA213162400	Short-term (3)	-2.7	4.8	2.4	12.9	4.1	8.0	-0.1	4.7	-3.2	42
43	FA213162200	Long-term	34.2	-7.7	-56.3	-33.2	103.7	-99.4	-12.5	-46.8	-66.7	43
44	FA213169203	Loans (U.S. government loans)	0.9	0.4	0.9	0.4	0.7	0.9	0.9	1.2	0.7	44
45	FA213170003	Trade payables	42.8	43.8	46.8	43.6	44.6	45.5	46.5	47.3	47.7	45
46	FA223073045	Claims of pension fund on sponsor (4)	245.0	247.0	300.1	245.5	287.4	80.6	363.9	458.4	297.6	46
47	FA217005005	Discrepancy	-60.3	-18.1	-29.0	-17.5	-54.0	-62.0	-58.3	-11.7	16.0	47

(1) Data for state and local government employee retirement funds are shown on table F.120.

(2) Table F.5, line 65.

(3) Debt with original maturity of 13 months or less.

(4) Included in miscellaneous liabilities.

F.108 Domestic Financial Sectors (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FA796000105	Gross saving less net capital transfers paid	244.9	180.4	313.0	51.2	120.8	250.9	331.4	326.7	342.9	1
2	FA795090005	Gross investment	397.0	528.1	532.3	333.4	605.9	780.8	304.8	734.9	308.7	2
3	FA795019005	Capital expenditures	265.9	263.8	282.5	260.7	271.8	278.3	284.1	281.9	285.8	3
4	FA645012063	Fixed residential investment	5.5	-1.7	3.4	-5.9	2.7	3.5	5.2	3.4	1.5	4
5	FA795013005	Fixed nonresidential investment	260.4	265.5	279.1	266.6	269.1	274.8	278.9	278.5	284.3	5
6	FA795000005	Net lending (+) or net borrowing (-)	131.1	264.3	249.8	72.7	334.1	502.5	20.7	453.0	22.9	6
7	FA794090005	Net acquisition of financial assets	2313.3	2839.3	1673.0	3140.9	1608.9	2543.9	1187.2	1318.0	1642.8	7
8	FA713011005	U.S. official reserve assets	-0.1	0.0	-0.0	0.0	-0.1	0.1	-0.2	0.1	-0.1	8
9	FA713014003	SDR certificates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10	FA713012003	Treasury currency	1.0	0.8	0.4	0.8	0.8	0.5	0.4	0.3	0.3	10
11	FA633091003	Foreign deposits	-9.2	1.9	-2.2	9.1	-7.3	-10.0	6.6	-3.1	-2.3	11
12	FA794010005	Net interbank assets	-210.1	196.0	-388.1	360.2	-479.3	617.3	-872.8	-474.6	-822.2	12
13	FA793020005	Checkable deposits and currency	-23.3	4.0	-90.3	149.0	-16.4	-147.3	8.8	-35.9	-186.9	13
14	FA793030005	Time and savings deposits	-285.0	27.5	0.1	114.4	61.6	-229.3	-10.2	167.7	72.3	14
15	FA793034005	Money market fund shares	98.9	44.5	16.4	69.2	24.5	-18.2	48.4	5.4	29.9	15
16	FA792050005	Federal funds and security repos	48.5	260.0	449.7	-223.5	323.0	-349.1	447.4	214.8	1485.8	16
17	FA794022005	Debt securities	1192.4	792.9	1118.4	2138.2	412.5	2494.2	529.5	504.3	945.8	17
18	FA793069175	Open market paper	-82.2	65.8	40.0	393.4	-43.6	52.7	17.2	107.3	-17.3	18
19	FA793061105	Treasury securities	777.3	144.8	745.1	1350.9	-196.2	1495.9	159.9	175.1	1149.5	19
20	FA793061705	Agency- and GSE-backed securities	337.5	220.8	38.7	142.9	166.9	167.6	-3.8	-235.8	226.9	20
21	FA793062005	Municipal securities	29.2	47.5	18.4	7.0	117.3	24.0	52.7	1.8	-4.7	21
22	FA793063005	Corporate and foreign bonds	130.5	314.0	276.2	243.9	368.0	754.0	303.5	456.0	-408.7	22
23	FA794023005	Loans	886.2	1075.4	719.5	385.2	1571.4	136.7	1026.1	704.3	1010.8	23
24	FA793068005	Depository institution loans n.e.c.	168.2	109.4	278.7	151.4	86.6	139.0	279.3	58.9	637.5	24
25	FA793069005	Other loans and advances	78.3	293.3	-206.2	-339.1	672.7	-587.4	8.3	-21.1	-224.4	25
26	FA793065005	Mortgages	503.9	577.6	547.1	507.9	691.4	538.3	657.7	507.8	484.6	26
27	FA793066005	Consumer credit	135.9	95.1	99.9	65.0	120.7	46.8	80.8	158.8	113.1	27
28	FA793064105	Corporate equities	-49.1	-6.1	-164.0	-44.3	-148.8	69.7	-281.6	-35.9	-408.3	28
29	FA793064205	Mutual fund shares	-209.9	-13.9	-111.2	-98.1	-8.1	-69.1	-26.6	-153.2	-195.9	29
30	FA793070005	Trade receivables	28.3	19.0	22.7	13.3	-0.8	42.8	21.1	7.9	18.8	30
31	FA793040005	Life insurance reserves	53.4	44.6	17.4	48.9	45.3	21.1	19.1	21.1	8.2	31
32	FA543050005	Pension entitlements	-3.1	7.8	3.8	8.3	8.0	4.3	4.8	3.5	2.6	32
33	FA793092005	U.S. direct investment abroad	50.0	39.6	28.9	33.9	23.1	23.9	-40.0	82.4	49.4	33
34	FA793090005	Miscellaneous assets	698.0	345.2	51.6	176.4	-200.8	-43.8	306.6	309.1	-365.3	34
35	FA794190005	Net increase in liabilities	2182.3	2574.9	1423.2	3068.3	1274.8	2041.4	1166.5	865.0	1619.9	35
36	FA794110005	Net interbank liabilities	-353.8	299.5	-376.0	578.6	-456.9	1005.7	-1188.7	-509.8	-811.2	36
37	FA793120005	Checkable deposits and currency	279.1	104.5	321.0	21.4	255.6	806.9	-65.8	398.0	144.7	37
38	FA703130005	Time and savings deposits	517.1	359.5	528.6	556.4	-40.8	633.4	852.0	206.5	422.6	38
39	FA634090005	Money market fund shares	-11.1	117.2	189.9	340.9	65.0	34.7	292.4	46.9	385.6	39
40	FA792150005	Federal funds and security repos	-21.3	68.9	2.8	-501.1	328.7	-1332.4	406.1	-75.1	1012.6	40
41	FA794122005	Debt securities	392.3	338.3	379.9	451.8	188.8	373.3	380.2	406.8	359.5	41
42	FA793169175	Open market paper	0.8	-36.8	62.9	13.7	-19.6	68.7	73.3	47.9	61.7	42
43	FA423161705	Agency- and GSE-backed securities	351.7	346.9	246.5	341.3	343.6	255.4	240.6	223.2	266.9	43
44	FA793163005	Corporate and foreign bonds	39.9	28.1	70.5	96.8	-135.1	49.2	66.2	135.6	30.9	44
45	FA794123005	Loans	73.2	-13.5	-13.6	2.0	-191.8	77.0	-59.0	-135.7	63.3	45
46	FA793168005	Depository institution loans n.e.c.	2.7	10.0	14.0	18.7	-10.9	25.1	6.2	-27.3	51.9	46
47	FA793169005	Other loans and advances	69.6	-29.1	-16.2	-11.9	-199.6	64.3	-58.2	-78.7	7.8	47
48	FA643165005	Mortgages	1.0	5.6	-11.4	-4.8	18.7	-12.4	-7.0	-29.7	3.7	48
49	FA793164105	Corporate equities	235.7	391.8	218.0	299.7	270.8	300.3	223.5	220.7	127.4	49
50	FA653164205	Mutual fund shares	28.8	318.8	-64.4	335.7	402.8	182.7	82.8	124.8	-648.1	50
51	FA793170005	Trade payables	36.8	46.5	-19.7	51.4	79.0	2.4	-9.9	-4.0	-67.3	51
52	FA543140005	Life insurance reserves	81.8	43.4	44.7	51.3	49.7	57.9	38.3	49.1	33.6	52
53	FA583150005	Pension entitlements	345.1	380.5	315.9	278.5	444.7	312.4	357.2	313.9	280.3	53
54	FA793178005	Taxes payable	3.1	59.9	-2.0	47.4	214.6	-54.9	-10.1	19.9	37.2	54
55	FA662090205	Equity in noncorporate business	14.0	-4.3	16.8	-2.9	-5.4	25.6	7.4	-3.3	37.6	55
56	FA793192005	Foreign direct investment in U.S.	75.3	41.0	29.5	19.3	8.4	56.2	19.1	26.8	15.9	56
57	FA793190005	Miscellaneous liabilities	486.0	23.1	-148.3	537.9	-338.5	-439.9	-158.9	-220.4	226.1	57
58	FA797005005	Discrepancy	-152.1	-347.7	-219.3	-282.1	-485.1	-530.0	26.6	-408.2	34.2	58

Transactions

(1) Sum of financial sectors shown on tables F.109 through F.132.

F.109 Monetary Authority (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018		Q3	Q4		
					Q3	Q4	Q1	Q2				
1	FA716000105											
	Gross saving	0.5	-2.3	-1.2	-2.0	-1.2	-1.2	-1.2	-1.2	-1.1	1	
2	FA715013005											
	Fixed nonresidential investment	0.6	0.7	0.8	0.7	0.7	0.7	0.8	0.8	0.8	2	
3	FA714090005											
	Net acquisition of financial assets	-32.6	-3.6	-390.5	-23.3	-42.7	-206.4	-361.3	-450.4	-544.0	3	
4	FA713011005	-0.1	0.0	-0.0	0.0	-0.1	0.1	-0.2	0.1	-0.1	4	
5	FA713014003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	
6	FA713012003	1.0	0.8	0.4	0.8	0.8	0.5	0.4	0.3	0.3	6	
7	FA713022003	-0.8	-0.1	0.2	-0.4	-0.7	0.9	0.6	-1.7	0.8	7	
8	FA713068705	-0.1	0.1	-0.1	0.2	-0.2	-0.5	0.9	0.1	-0.8	8	
9	FA713068703	-0.1	0.1	-0.1	0.2	-0.2	-0.5	0.9	0.1	-0.8	9	
10	FA763069143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	
11	FA712051000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	
12	FA714022005	-20.8	2.3	-361.4	-12.5	-67.2	-159.3	-326.9	-418.4	-541.3	12	
13	FA713069603	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	
14	FA713061103	2.1	-9.4	-231.7	1.4	-44.8	-117.0	-186.6	-260.4	-362.6	14	
15	FA713061113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	-0.4	15	
16	FA713061125	2.1	-9.4	-231.7	1.4	-44.8	-117.0	-186.6	-260.8	-362.2	16	
17	FA713061705	-22.8	11.7	-129.8	-13.8	-22.4	-42.2	-140.3	-158.0	-178.6	17	
18	FA713061903	-6.1	23.5	-127.8	-8.5	-12.9	-42.2	-132.4	-158.0	-178.6	18	
19	FA713061703	-16.8	-11.8	-2.0	-5.4	-9.5	0.0	-7.9	0.0	0.0	19	
20	FA713068005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20	
21	FA713064103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21	
22	FA713090005	-11.8	-6.8	-29.5	-11.3	24.7	-48.1	-36.1	-30.9	-2.9	22	
23	FA713091103	4.6	6.5	-7.9	2.2	33.8	-28.2	-15.7	-4.1	16.5	23	
24	FA713093005	-16.4	-13.3	-21.6	-13.5	-9.1	-19.9	-20.4	-26.8	-19.4	24	
25	FA714190005											
	Net increase in liabilities	-32.6	-3.6	-387.3	-23.3	-42.7	-196.4	-358.6	-450.4	-544.0	25	
26	FA713113003	-211.0	194.8	-393.1	363.9	-485.6	632.2	-880.6	-469.7	-854.2	26	
27	FA703025005	1.7	1.2	4.9	-3.5	7.2	-15.3	6.2	-3.4	32.0	27	
28	FA713120005	159.2	-61.4	258.4	146.4	167.8	446.2	291.8	445.8	-150.3	28	
29	FA713123005	65.6	-170.2	173.2	25.4	45.7	432.9	125.3	313.8	-179.2	29	
30	FA713123023	-0.1	0.0	0.0	0.0	0.1	0.4	-0.5	0.1	0.0	30	
31	FA713123030	65.7	-170.3	173.2	25.3	45.6	432.5	125.8	313.7	-179.2	31	
32	FA713123043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32	
33	FA713124005	10.9	1.3	-11.2	18.0	39.3	-93.0	31.1	25.7	-8.6	33	
34	FA713122605	-0.0	0.1	-0.0	-0.0	0.4	-0.0	0.2	-0.2	-0.0	34	
35	FA713125005	82.7	107.4	96.4	103.1	82.4	106.3	135.3	106.5	37.5	35	
36	FA712151003	12.8	-161.3	-259.9	-372.8	28.7	-1162.3	273.0	-250.7	100.3	36	
37	FA712151103	-6.2	-148.8	-277.7	-331.1	14.0	-1148.9	258.4	-194.2	-26.3	37	
38	FA712151115	19.0	-12.5	17.8	-41.7	14.6	-13.4	14.6	-56.6	126.6	38	
39	FA713190005	4.7	23.1	2.4	-157.3	239.1	-97.1	-49.1	-172.3	328.2	39	
40	FA713164003	1.0	0.9	0.9	1.4	0.8	1.1	1.6	0.8	0.2	40	
41	FA713193005	3.7	22.2	1.5	-158.7	238.3	-98.2	-50.7	-173.1	328.0	41	
42	FA717005005	-0.1	-3.0	1.2	-2.7	-1.9	8.1	0.8	-1.9	-1.9	42	

(1) Assets and liabilities of Federal Reserve Banks and Treasury monetary accounts that supply or absorb bank reserves. Excludes the accounts of the Federal Reserve Board.

(2) Shown on table F.203 as part of line 24.

(3) Federal Reserve loans extended to U.S.-chartered depository institutions through term auction credit, primary credit, secondary credit, and seasonal credit.

(4) Federal Reserve loans extended to U.S.-chartered depository institutions through the Asset-Backed Commercial Paper Money Market Mutual Fund Liquidity Facility (AMLF).

(5) Loans extended to the financial institutions such as domestic hedge funds through the Term Asset-Backed Securities Loan Facility (TALF), recorded as part of the household sector;

to broker and dealers through the Federal Reserve's Primary Dealer Credit Facility (PDCF) and AMLF; and to the funding corporations Maiden Lane LLC, Maiden Lane II LLC,

AIG, Maiden Lane III LLC, and the Commercial Paper Funding Facility LLC.

(6) Preferred interests in AIA Aurora LLC and ALICO Holdings LLC, two limited liability companies created to hold all the outstanding common stock of American International Assurance

Company Ltd (AIA) and American Life Insurance Company (ALICO), two life insurance subsidiaries of AIG.

(7) Reciprocal currency arrangements (swap lines) with foreign central banks.

(8) Reverse repurchase agreements (RRPs) conducted as part of the Federal Reserve's Overnight RRP Operational Exercise (beginning 2013:Q3) and term RRP operations (beginning 2014:Q4).

F.110 Private Depository Institutions (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA706000105	Gross saving less net capital transfers paid	-33.1	-64.5	-35.6	-73.4	-70.8	-68.8	-39.9	-2.1	-31.6	1
2	FA705013005	Fixed nonresidential investment	44.2	47.2	42.8	45.6	46.1	45.2	43.9	40.4	41.7	2
3	FA705000005	Net lending (+) or net borrowing (-)	-56.3	48.2	-27.9	-250.1	357.7	163.2	-238.6	117.6	-153.7	3
4	FA704090005	Net acquisition of financial assets	728.9	872.5	399.4	901.7	526.1	1131.9	-284.1	133.2	616.6	4
5	FA703025005	Vault cash	1.7	1.2	4.9	-3.5	7.2	-15.3	6.2	-3.4	32.0	5
6	FA713113003	Reserves at Federal Reserve	-211.0	194.8	-393.1	363.9	-485.6	632.2	-880.6	-469.7	-854.2	6
7	FA702050005	Federal funds and security repos	-16.8	80.7	211.1	-31.9	254.9	53.2	59.2	89.1	642.8	7
8	FA704022005	Debt securities	298.1	130.8	102.4	101.7	246.1	-30.3	137.4	17.2	285.5	8
9	FA703069175	Open market paper	0.0	-0.0	0.3	0.0	0.0	0.6	1.1	-0.8	0.2	9
10	FA703061105	Treasury securities	122.9	-35.2	121.1	-47.5	32.2	46.3	143.0	49.2	245.8	10
11	FA703061705	Agency- and GSE-backed securities	144.8	166.0	58.0	159.4	214.1	-1.8	51.8	-5.2	187.3	11
12	FA703062005	Municipal securities	47.3	20.4	-40.7	8.9	26.9	-41.9	-35.5	-59.0	-26.5	12
13	FA703063005	Corporate and foreign bonds	-16.8	-20.4	-36.2	-19.0	-27.2	-33.5	-23.1	33.0	-121.3	13
14	FA704023005	Loans	606.1	443.8	566.5	461.1	484.3	425.2	597.1	376.2	867.5	14
15	FA703068005	Depository institution loans n.e.c.	168.2	109.4	278.7	151.4	86.6	139.0	279.3	58.9	637.5	15
16	FA703069005	Other loans and advances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FA703065005	Mortgages	296.2	216.4	169.4	200.3	223.5	203.8	193.1	144.8	136.1	17
18	FA703066005	Consumer credit	141.7	118.0	118.4	109.3	174.1	82.4	124.7	172.6	93.8	18
19	FA703064105	Corporate equities	-6.9	-0.7	2.9	0.2	0.7	11.6	-2.3	-4.4	6.7	19
20	FA703064205	Mutual fund shares	-1.9	0.2	-6.0	2.3	2.3	-20.7	-1.6	-1.0	-0.8	20
21	FA763040005	Life insurance reserves	5.6	6.4	3.9	8.5	6.2	4.9	3.9	5.1	1.7	21
22	FA763092000	U.S. direct investment abroad	-2.5	12.2	13.0	11.2	12.4	7.3	2.6	25.2	16.9	22
23	FA703090005	Miscellaneous assets	56.4	3.0	-106.2	-11.8	-2.5	63.9	-206.1	98.8	-381.3	23
24	FA704190005	Net increase in liabilities	785.2	824.3	427.3	1151.7	168.4	968.7	-45.5	15.6	770.4	24
25	FA704110005	Net interbank liabilities	-144.5	103.5	12.2	218.2	21.5	388.8	-314.4	-36.7	11.0	25
26	FA703127005	Checkable deposits	119.9	165.9	62.6	-125.0	87.8	360.7	-357.6	-47.8	295.0	26
27	FA703130005	Time and savings deposits	517.1	359.5	528.6	556.4	-40.8	633.4	852.0	206.5	422.6	27
28	FA702150005	Federal funds and security repos	32.5	96.2	-84.2	137.5	55.2	-149.8	-108.3	-67.7	-11.1	28
29	FA704122005	Debt securities	-20.4	-66.0	40.5	4.8	-192.0	98.7	22.8	28.3	12.2	29
30	FA703169175	Open market paper	-2.9	-31.9	20.7	7.7	-99.5	44.3	18.8	10.7	9.2	30
31	FA763163005	Corporate bonds	-17.5	-34.1	19.7	-2.9	-92.5	54.4	3.9	17.6	3.0	31
32	FA703169005	Loans (other loans and advances)	69.8	28.2	-10.8	85.5	-9.5	42.5	-13.4	-83.8	11.5	32
33	FA763164103	Corporate equity issues	-5.0	2.8	-5.1	3.0	13.7	-27.6	3.8	2.7	0.5	33
34	FA763178003	Taxes payable (net)	0.7	31.8	6.3	43.9	94.3	-56.4	10.7	22.2	48.7	34
35	FA753192003	Foreign direct investment in U.S.	9.2	7.7	9.4	-0.5	0.8	3.9	12.9	11.3	9.4	35
36	FA703190005	Miscellaneous liabilities	205.9	94.7	-132.1	228.0	137.5	-325.6	-154.0	-19.4	-29.5	36
37	FA763194735	Investment by holding companies	182.5	26.7	-0.5	248.1	-139.8	-60.6	2.1	-172.2	228.7	37
38	FA753194503	Investment by funding corporations	-5.6	-20.1	10.8	-30.6	-7.1	43.8	37.5	-18.7	-19.5	38
39	FA703193005	Other	29.1	88.0	-142.3	10.5	284.5	-308.8	-193.6	171.6	-238.6	39
40	FA707005005	Discrepancy	-21.0	-159.8	-50.5	131.0	-474.6	-277.2	154.8	-160.1	80.4	40
Memo:												
41	FA763066303	Consumer leases not included above (2)	1.3	1.9	1.2	1.2	0.9	0.9	1.5	3.0	-0.6	41
42	FA703139105	Uninsured deposits (3)	167.7	271.3	195.6	298.0	255.7	90.7	-28.1	278.7	441.2	42

(1) U.S.-chartered depository institutions (F.111), foreign banking offices (F.112), banks in U.S.-affiliated areas (F.113), and credit unions (F.114).

(2) Receivables from operating leases, such as consumer automobile leases, are booked as current income when payments are received and are not included in financial assets (or household liabilities). The leased automobile is a nonfinancial asset; depreciation is included in line 1, and fixed investment is included in line 2.

(3) Includes checkable deposits (line 26) and time and savings deposits (line 27) not insured by the Federal Deposit Insurance Corporation or the National Credit Union Share Insurance Fund.

F.111 U.S.-Chartered Depository Institutions

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA766000105	Gross saving less net capital transfers paid	-51.9	-86.0	-59.0	-94.8	-93.0	-91.7	-63.2	-25.7	-55.5	1
2	FA765013005	Fixed nonresidential investment	33.9	35.2	29.8	33.5	33.9	32.6	31.0	27.3	28.4	2
3	FA764090005	Net acquisition of financial assets	739.1	499.3	342.7	434.4	346.6	729.1	-379.9	382.3	639.4	3
4	FA763025000	Vault cash	1.7	1.2	4.9	-3.5	7.2	-15.3	6.2	-3.4	32.0	4
5	FA763013005	Reserves at Federal Reserve	-90.3	47.3	-273.5	57.3	-183.7	264.5	-624.6	-132.3	-601.4	5
6	FA762050005	Federal funds and security repos	8.7	4.0	160.4	-145.4	137.3	73.8	-45.6	31.0	582.5	6
7	FA764022005	Debt securities	288.7	110.5	76.5	160.0	62.1	-17.1	88.5	30.4	204.3	7
8	FA763069175	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FA763061100	Treasury securities	96.0	-43.2	87.3	-18.1	-40.7	31.5	102.9	7.1	207.8	9
10	FA763061705	Agency- and GSE-backed securities	149.3	148.7	67.4	175.2	127.4	17.7	45.5	36.4	169.9	10
11	FA763061803	Residential mortgage pass-through securities	154.3	123.4	27.6	149.5	94.2	-15.6	-5.8	4.6	127.4	11
12	FA763061303	Commercial mortgage pass-through securities	24.2	17.8	24.6	19.3	24.9	8.8	31.8	18.3	39.4	12
13	FA763061603	Residential CMOs and other structured MBS	-22.6	-2.6	5.4	6.3	-1.7	14.9	16.0	13.2	-22.5	13
14	FA763061403	Commercial CMOs and other structured MBS	26.0	13.5	17.4	10.9	15.6	13.5	17.2	6.4	32.6	14
15	FA763061795	Other	-32.6	-3.2	-7.7	-10.8	-5.5	-4.0	-13.7	-6.0	-6.9	15
16	FA763062000	Municipal securities	46.8	21.1	-40.7	11.7	26.7	-41.4	-35.8	-56.9	-28.5	16
17	FA763063005	Corporate and foreign bonds	-3.5	-16.1	-37.6	-8.8	-51.3	-24.9	-24.1	43.8	-145.0	17
18	FA763063673	Private residential mortgage pass-through securities	-5.2	-4.5	-1.1	-5.5	-5.9	-4.5	2.8	-4.6	1.9	18
19	FA763063653	Private commercial mortgage pass-through securities	0.4	-0.4	-1.0	-4.3	-0.9	-2.1	-0.7	-1.0	-0.1	19
20	FA763063663	Private residential CMOs and other structured MBS	-11.3	-7.2	-6.3	-9.6	-10.5	-7.8	-6.5	-9.0	-1.7	20
21	FA763063693	Private commercial CMOs and other structured MBS	-10.6	-6.7	3.3	-2.1	-4.8	1.7	0.8	3.3	7.6	21
22	FA763063095	Other	23.2	2.7	-32.6	12.6	-29.3	-12.2	-20.4	55.1	-152.7	22
23	FA764023005	Loans	496.2	348.9	439.3	357.5	419.4	343.6	415.9	307.2	690.4	23
24	FA763068005	Depository institution loans n.e.c.	146.1	104.4	253.4	104.6	118.1	150.3	212.0	107.4	544.1	24
25	FA763069703	Other loans and advances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
26	FA763065005	Mortgages	246.4	164.7	123.3	157.0	168.9	145.0	125.9	117.2	104.9	26
27	FA763066000	Consumer credit	103.8	79.9	62.6	95.9	132.3	48.3	78.0	82.6	41.4	27
28	FA763064105	Corporate equities	-6.9	-0.7	2.9	0.2	0.7	11.6	-2.3	-4.4	6.7	28
29	FA763064203	Mutual fund shares	-1.8	0.0	-5.9	1.8	2.4	-21.0	-1.1	-0.9	-0.4	29
30	FA763040005	Life insurance reserves	5.6	6.4	3.9	8.5	6.2	4.9	3.9	5.1	1.7	30
31	FA763092000	U.S. direct investment abroad	-2.5	12.2	13.0	11.2	12.4	7.3	2.6	25.2	16.9	31
32	FA763090005	Miscellaneous assets	39.8	-30.7	-78.8	-13.2	-117.4	76.9	-223.4	124.4	-293.2	32
33	FA764190005	Net increase in liabilities	824.9	498.4	367.9	834.4	110.5	540.3	-49.7	183.7	797.4	33
34	FA764110005	Net interbank liabilities	-94.3	-12.0	-46.1	31.6	-131.5	104.5	-213.7	5.6	-80.9	34
35	FA713022003	Federal Reserve float	-0.8	-0.1	0.2	-0.4	-0.7	0.9	0.6	-1.7	0.8	35
36	FA713068705	Borrowing from Federal Reserve banks	-0.1	0.1	-0.1	0.2	-0.2	-0.5	0.9	0.1	-0.8	36
37	FA764112005	To domestic banking	-4.3	3.7	-10.3	111.4	-83.2	447.5	-461.0	89.3	-116.9	37
38	FA764116005	To foreign banks	-89.2	-15.6	-35.9	-79.5	-47.3	-343.4	245.7	-82.1	36.1	38
39	FA763127005	Checkable deposits	113.3	116.2	59.7	-95.9	20.1	329.9	-360.4	-62.3	331.7	39
40	FA763123005	Federal government	-0.1	-0.3	-0.1	0.1	-1.1	1.5	0.4	-2.0	-0.5	40
41	FA763129205	Private domestic	99.3	114.7	48.1	-144.5	63.6	308.9	-384.2	-96.2	364.0	41
42	FA763122605	Rest of the world	14.0	1.8	11.7	48.5	-42.4	19.5	23.4	35.8	-31.8	42
43	FA763130005	Time and savings deposits	580.8	287.4	472.4	516.2	191.2	431.7	687.5	313.0	457.4	43
44	FA762150005	Federal funds and security repos	-34.2	7.9	-27.4	16.0	14.2	-54.5	4.5	-7.2	-52.6	44
45	FA764122005	Debt securities	-27.0	-52.5	38.9	3.1	-157.4	103.0	17.9	28.2	6.5	45
46	FA763169175	Open market paper	-9.5	-18.4	19.2	6.1	-64.9	48.6	13.9	10.6	3.5	46
47	FA763163005	Corporate bonds	-17.5	-34.1	19.7	-2.9	-92.5	54.4	3.9	17.6	3.0	47
48	FA763169305	Loans (other loans and advances)	67.7	20.1	-8.9	70.0	-26.8	75.8	-36.8	-107.4	32.6	48
49	FA763164103	Corporate equity issues	-5.0	2.8	-5.1	3.0	13.7	-27.6	3.8	2.7	0.5	49
50	FA763178003	Taxes payable (net)	0.7	31.8	6.3	43.9	94.3	-56.4	10.7	22.2	48.7	50
51	FA763190005	Miscellaneous liabilities	222.9	96.8	-121.8	246.5	92.7	-366.2	-163.1	-11.2	53.4	51
52	FA763194735	Investment by holding companies	182.5	26.7	-0.5	248.1	-139.8	-60.6	2.1	-172.2	228.7	52
53	FA763193005	Other	40.4	70.0	-121.3	-1.6	232.5	-305.6	-165.2	161.0	-175.3	53
54	FA767005005	Discrepancy	-0.1	-122.1	-63.6	271.6	-363.1	-313.0	236.0	-251.7	74.1	54
		Memo:										
55	FA763066303	Consumer leases not included above (1)	1.3	1.9	1.2	1.2	0.9	0.9	1.5	3.0	-0.6	55
56	FA763139105	Uninsured deposits (2)	298.2	201.1	196.9	299.7	455.9	-18.4	-148.3	378.7	575.6	56

(1) Receivables from operating leases, such as consumer automobile leases, are booked as current income when payments are received and are not included in financial assets (or household liabilities). The leased automobile is a nonfinancial asset; depreciation is included in line 1, and fixed investment is included in line 2.

(2) Includes checkable deposits (line 39) and time and savings deposits (line 43) not insured by the Federal Deposit Insurance Corporation.

F.112 Foreign Banking Offices in U.S. (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

	2016	2017	2018	2017		2018						
				Q3	Q4	Q1	Q2	Q3	Q4			
1 FA756330005												
Gross saving	3.7	4.8	5.1	4.8	4.8	4.9	5.0	5.1	5.2	1		
2 FA755013005												
Fixed nonresidential investment	4.3	5.6	6.1	5.7	5.7	5.9	6.0	6.1	6.2	2		
3 FA754090005												
Net acquisition of financial assets	-106.3	289.6	-23.0	434.6	101.6	200.8	55.5	-295.9	-52.6	3		
4 FA753025003	-0.0	0.0	-0.0	0.0	0.0	-0.0	0.0	0.0	0.0	4		
5 FA753013003	-122.5	142.3	-111.5	311.3	-289.6	267.8	-180.7	-289.4	-243.6	5		
6 FA752050005	-25.4	76.6	50.5	113.3	117.6	-21.0	104.3	58.9	60.0	6		
7 FA754022005	9.8	24.4	27.6	-41.3	175.9	-11.2	45.0	-14.1	90.7	7		
8 FA753069603	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8		
9 FA753061103	26.5	5.5	27.4	-27.6	62.7	6.1	35.9	28.0	39.4	9		
10 FA753061703	-1.8	22.4	-0.4	-6.5	89.4	-6.6	7.8	-34.2	31.5	10		
11 FA753062003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11		
12 FA753063005	-14.9	-3.5	0.7	-7.3	23.8	-10.7	1.4	-7.9	19.8	12		
13 FA754023005	27.0	6.5	39.0	25.6	-6.8	-13.7	67.1	-11.0	113.7	13		
14 FA753068005	11.2	-3.0	30.9	23.2	-20.5	-19.0	45.3	-7.3	104.7	14		
15 FA753069703	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15		
16 FA753065005	15.8	9.5	8.1	2.4	13.7	5.3	21.8	-3.7	9.0	16		
17 FA753064103	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17		
18 FA753093005	4.9	39.9	-28.7	25.6	104.4	-21.0	19.8	-40.3	-73.3	18		
19 FA754190005												
Net increase in liabilities	-127.3	250.0	-6.9	291.7	-8.6	245.8	-22.5	-203.7	-47.1	19		
20 FA754110005	-49.3	111.3	58.3	190.6	156.3	202.3	-41.0	-39.0	110.8	20		
21 FA754116005	-55.8	120.1	70.2	220.8	169.8	226.2	-47.6	-26.4	128.5	21		
22 FA754112005	6.5	-8.7	-11.9	-30.2	-13.5	-23.9	6.6	-12.6	-17.7	22		
23 FA753127005	-2.9	34.1	-8.8	-11.6	45.5	-25.7	-1.2	31.6	-40.0	23		
24 FA753130005	-140.6	25.4	0.0	8.7	-255.3	117.1	113.6	-141.4	-89.3	24		
25 FA752150005	66.7	88.3	-56.8	121.5	41.0	-95.3	-112.8	-60.5	41.4	25		
26 FA753169175	6.6	-13.6	1.6	1.7	-34.6	-4.3	4.9	0.1	5.6	26		
27 FA753192003	9.2	7.7	9.4	-0.5	0.8	3.9	12.9	11.3	9.4	27		
28 FA753190005	-17.1	-3.4	-10.5	-18.8	37.7	47.8	1.1	-5.8	-85.1	28		
29 FA753194503	-5.6	-20.1	10.8	-30.6	-7.1	43.8	37.5	-18.7	-19.5	29		
30 FA753193005	-11.4	16.7	-21.3	11.8	44.8	4.0	-36.4	13.0	-65.6	30		
31 FA757005005	-21.7	-40.5	15.1	-143.8	-111.0	44.0	-79.0	91.2	4.4	31		
Memo:												
32 FA753139105	-143.4	59.6	-8.8	-2.9	-209.8	91.4	112.4	-109.8	-129.2	32		

(1) Branches and agencies of foreign banks, Edge Act and Agreement corporations, New York investment companies (through 1996:Q2), and American Express Bank (through 2008:Q4).

(2) All checkable deposits (line 23) and time and savings deposits (line 24) are considered uninsured according to the Federal Deposit Insurance Act.

F.113 Banks in U.S.-Affiliated Areas (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA746330005	Gross saving	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1	
2	FA745013005	Fixed nonresidential investment	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	
3	FA744090005	Net acquisition of financial assets	6.8	-3.6	3.7	-31.7	13.1	11.3	11.5	-8.3	0.6	3
4	FA743013003	Reserves at Federal Reserve	0.8	3.1	-1.7	4.7	0.3	6.5	5.4	-15.8	-3.1	4
5	FA744022003	Debt securities	1.2	1.6	5.1	-3.1	5.7	6.0	2.8	10.9	0.7	5
6	FA743061103	Treasury securities	0.9	1.9	5.3	-1.5	4.8	5.0	1.9	11.9	2.4	6
7	FA743061703	Agency- and GSE-backed securities	-0.3	-0.0	-0.1	0.2	0.4	0.9	1.1	-0.7	-1.6	7
8	FA743062003	Municipal securities	-0.4	-0.5	-0.1	-1.5	-0.0	0.1	-0.0	-0.3	-0.1	8
9	FA743063005	Corporate and foreign bonds	1.1	0.2	-0.1	-0.4	0.5	-0.1	-0.2	0.0	0.0	9
10	FA744023003	Loans	-1.9	-0.6	-1.2	-1.8	3.3	-2.4	-0.8	-1.2	-0.6	10
11	FA743068005	Depository institution loans n.e.c.	-1.2	-0.8	0.5	-2.2	0.4	-0.3	0.8	0.4	0.9	11
12	FA743065103	Home mortgages	-0.7	0.3	-1.2	-0.5	3.1	-1.5	-1.1	-1.2	-1.1	12
13	FA743065505	Commercial mortgages	-0.0	-0.1	-0.5	0.8	-0.1	-0.7	-0.5	-0.5	-0.4	13
14	FA743093005	Miscellaneous assets	6.6	-7.7	1.6	-31.5	3.8	1.2	4.1	-2.2	3.5	14
15	FA744190005	Net increase in liabilities	7.0	-3.9	2.9	-32.2	12.0	9.1	10.9	-9.2	1.0	15
16	FA744110005	Net interbank liabilities	-0.1	0.1	-0.3	-1.6	1.6	0.0	-1.4	0.0	0.2	16
17	FA743127003	Checkable deposits	5.7	0.3	3.6	-15.3	7.5	5.9	11.4	-2.7	-0.1	17
18	FA743130003	Time and savings deposits	2.5	-4.6	0.5	-14.4	1.1	4.4	1.0	-4.1	0.6	18
19	FA743193005	Miscellaneous liabilities	-1.2	0.3	-0.9	-0.9	1.8	-1.3	-0.0	-2.4	0.3	19
20	FA747005005	Discrepancy	0.1	-0.3	-0.8	-0.5	-1.1	-2.2	-0.6	-0.9	0.4	20
		Memo:										
21	FA743139105	Uninsured deposits (2)	4.2	2.9	4.0	-4.5	0.9	7.3	6.4	3.8	-1.6	21

(1) Commercial banks and branches of U.S.-chartered depository institutions located in Puerto Rico, the U.S. Virgin Islands, American Samoa, Guam, and other U.S.-affiliated insular areas.

(2) Includes checkable deposits (line 17) and time and savings deposits (line 18) not insured by the Federal Deposit Insurance Corporation.

F.114 Credit Unions

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA476000105	Gross saving	15.0	16.6	18.2	16.5	17.3	17.8	18.2	18.4	18.6	1
2	FA475013005	Fixed nonresidential investment	5.8	6.2	6.7	6.3	6.3	6.5	6.7	6.8	6.9	2
3	FA474090005	Net acquisition of financial assets	89.2	87.1	76.0	64.4	64.8	190.7	28.8	55.1	29.2	3
4	FA473013005	Reserves at Federal Reserve	1.0	2.1	-6.4	-9.4	-12.6	93.4	-80.7	-32.2	-6.1	4
5	FA472050053	Federal funds and security repos	0.0	0.1	0.1	0.2	-0.0	0.4	0.6	-0.8	0.2	5
6	FA474022005	Debt securities	-1.5	-5.7	-6.8	-13.8	2.4	-8.1	1.1	-10.0	-10.2	6
7	FA473069153	Open market paper	0.0	-0.0	0.3	0.0	0.0	0.6	1.1	-0.8	0.2	7
8	FA473061105	Treasury securities	-0.5	0.6	1.1	-0.3	5.5	3.6	2.3	2.1	-3.7	8
9	FA473061705	Agency- and GSE-backed securities	-2.4	-5.1	-8.9	-9.6	-3.1	-13.9	-2.5	-6.6	-12.6	9
10	FA473062005	Municipal securities	0.9	-0.2	-0.0	-1.4	0.3	-0.6	0.3	-1.8	2.0	10
11	FA473063005	Corporate and foreign bonds	0.5	-1.0	0.7	-2.5	-0.3	2.2	-0.2	-3.0	3.8	11
12	FA474023000	Loans	84.8	89.0	89.4	79.8	68.4	97.7	114.9	81.2	63.9	12
13	FA473068005	Depository institution loans n.e.c.	12.1	8.8	-6.2	25.8	-11.4	8.0	21.1	-41.6	-12.3	13
14	FA473065100	Home mortgages	34.7	42.1	39.8	40.6	38.0	55.6	47.0	32.9	23.7	14
15	FA473066000	Consumer credit	38.0	38.1	55.8	13.4	41.8	34.1	46.8	89.9	52.5	15
16	FA473064205	Mutual fund shares	-0.1	0.1	-0.1	0.5	-0.1	0.4	-0.4	-0.0	-0.4	16
17	FA473090005	Miscellaneous assets	5.0	1.5	-0.2	7.2	6.7	6.9	-6.5	16.9	-18.2	17
18	FA474190005	Net increase in liabilities	80.6	79.9	63.3	57.9	54.5	173.5	15.8	44.9	19.1	18
19	FA474110005	Net interbank liabilities	-0.8	4.1	0.3	-2.5	-5.0	81.9	-58.2	-3.4	-19.1	19
20	FA473127003	Checkable deposits	3.8	15.3	8.1	-2.2	14.6	50.6	-7.4	-14.4	3.4	20
21	FA473130005	Time and savings deposits	74.3	51.3	55.7	45.8	22.3	80.2	49.8	39.0	53.9	21
22	FA472150053	Federal funds and security repos	-0.0	-0.0	0.0	-0.0	-0.0	0.0	0.0	-0.0	0.0	22
23	FA473169333	Loans (other loans and advances)	2.0	8.2	-1.8	15.5	17.3	-33.3	23.4	23.6	-21.1	23
24	FA473193005	Miscellaneous liabilities	1.3	1.0	1.0	1.2	5.3	-6.0	8.1	0.0	2.0	24
25	FA477005005	Discrepancy	0.6	3.1	-1.2	3.7	0.7	-6.0	-1.6	1.4	1.5	25
		Memo:										
26	FA473139103	Uninsured deposits (1)	8.7	7.7	3.6	5.8	8.6	10.4	1.4	6.1	-3.6	26

(1) Includes checkable deposits (line 20) and time and savings deposits (line 21) not insured by the National Credit Union Share Insurance Fund.

F.115 Property-Casualty Insurance Companies

Billions of dollars; quarterly figures are seasonally adjusted annual rates

	2016	2017	2018	2017		2018				
				Q3	Q4	Q1	Q2	Q3	Q4	
1 FA516000105	70.3	11.1	76.6	-171.1	61.1	76.1	88.7	71.9	69.5	1
2 FA515013005	25.4	27.3	29.7	27.7	27.7	28.7	29.5	29.9	30.6	2
3 FA514090005	73.8	113.1	126.5	185.8	-46.1	109.9	96.9	155.8	143.2	3
4 FA513020005	-7.3	4.3	4.0	40.5	-27.5	8.1	19.6	-16.7	4.9	4
5 FA513034005	-6.8	4.0	0.8	4.7	6.9	4.7	30.7	-29.1	-3.0	5
6 FA512051005	-0.1	0.0	-0.5	0.1	0.2	-0.9	-0.6	-0.0	-0.3	6
7 FA514022005	45.4	33.0	40.0	33.5	88.2	0.1	20.3	89.7	50.1	7
8 FA513069105	11.1	-8.9	-3.3	-7.2	-5.3	-6.9	-5.1	-0.7	-0.5	8
9 FA513061105	11.3	34.0	-10.7	37.3	52.1	-32.2	-21.2	7.0	3.4	9
10 FA513061705	4.4	5.6	7.1	5.4	11.7	4.8	5.7	10.3	7.7	10
11 FA513062005	1.8	-9.9	19.1	-12.5	-2.2	14.1	16.7	30.0	15.4	11
12 FA513063005	16.8	12.2	27.9	10.6	32.0	20.2	24.1	43.2	24.1	12
13 FA513065505	2.7	2.4	2.1	3.6	2.7	3.5	0.9	2.9	1.0	13
14 FA513064105	2.8	9.8	20.2	-2.0	3.7	25.8	1.4	33.4	20.2	14
15 FA513064205	-3.7	1.2	2.7	1.2	1.2	2.6	1.6	3.3	3.4	15
16 FA513070005	3.7	9.4	17.3	1.3	-9.4	37.6	17.8	4.6	9.0	16
17 FA513092003	9.3	1.5	20.9	0.4	-25.0	24.2	8.2	23.3	27.8	17
18 FA513090005	27.7	47.5	18.9	102.5	-87.1	4.3	-3.0	44.4	30.0	18
19 FA513092403	0.0	-0.0	0.0	-0.2	-0.0	0.2	-0.1	0.0	-0.0	19
20 FA513076005	20.2	37.2	16.9	68.8	14.4	7.9	12.7	23.5	23.3	20
21 FA513093005	7.5	10.3	2.0	33.9	-101.5	-3.9	-15.5	20.8	6.7	21
22 FA514190005	42.3	96.7	81.7	280.1	-104.2	60.9	50.8	116.0	99.1	22
23 FA512151003	-1.0	-0.0	-0.1	0.1	-0.1	-0.2	-0.2	-0.0	-0.0	23
24 FA513164103	-19.5	-12.8	-8.4	-6.7	-6.3	-4.8	-9.4	-12.1	-7.2	24
25 FA513169333	0.5	-0.2	0.5	-3.8	-0.8	3.9	-2.1	0.4	-0.4	25
26 FA513170005	6.8	1.0	4.1	1.9	0.4	1.8	2.9	5.4	6.2	26
27 FA513178005	1.0	4.9	-3.7	2.3	24.3	3.7	-9.3	-0.1	-9.0	27
28 FA513192003	30.0	-2.2	2.8	-4.2	-9.2	31.4	-15.7	4.0	-8.5	28
29 FA513190005	24.4	105.9	86.5	290.5	-112.4	25.1	84.5	118.3	118.1	29
30 FA513194733	-0.2	0.6	1.2	0.7	1.1	1.8	1.8	0.7	0.3	30
31 FA513176005	43.9	75.8	70.3	257.3	-55.1	33.2	53.0	98.2	96.9	31
32 FA513193005	-19.4	29.6	15.0	32.5	-58.4	-9.9	29.7	19.4	20.9	32
33 FA517005005	13.4	-32.6	2.1	-104.5	-24.7	-1.5	13.1	2.2	-5.3	33
Memo:										
34 FA513200003	0.3	1.9	0.8	1.7	-2.3	1.3	3.5	-2.7	1.1	34
35 FA513176015	34.6	49.6	59.7	208.9	-65.2	28.1	44.9	83.3	82.5	35
36 FA513176025	8.1	15.8	7.9	29.2	6.1	3.7	5.9	11.0	11.1	36
37 FA263176005	12.1	21.4	8.9	39.6	8.3	4.2	6.8	12.5	12.2	37
38 FA263076005	1.2	10.4	2.7	19.2	4.0	1.3	2.1	3.9	3.3	38

(1) Net capital transfers paid from table F.5, line 53.

(2) Policy payables due from reinsurers.

(3) Liability for securities lending collateral, included in line 32.

F.116 Life Insurance Companies (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA546000105	Gross saving less net capital transfers paid (2)	16.7	16.8	21.8	18.6	7.7	15.0	21.7	25.1	25.5	1
2	FA545013005	Fixed nonresidential investment	19.1	20.7	22.5	20.9	21.0	21.7	22.3	22.7	23.3	2
3	FA544090005	Net acquisition of financial assets	153.3	111.2	44.6	168.8	-40.7	100.2	10.5	38.2	29.4	3
4	FA543020005	Checkable deposits and currency	-7.7	17.6	-10.2	1.7	31.7	-17.6	16.9	-42.2	1.8	4
5	FA543034005	Money market fund shares	-13.4	3.6	5.5	7.0	-2.2	-14.3	23.7	-20.7	33.3	5
6	FA542051075	Security repurchase agreements	-0.4	-0.4	-0.1	-0.3	-1.0	-0.9	-0.5	0.3	0.6	6
7	FA544022005	Debt securities	135.7	77.0	78.8	100.7	47.9	82.5	35.1	108.1	89.7	7
8	FA543069105	Open market paper	2.2	-8.6	-4.5	-12.2	-9.7	-14.1	-5.5	-1.3	2.9	8
9	FA543061105	Treasury securities	20.5	-0.8	3.0	6.0	-18.0	2.0	-2.6	8.3	4.1	9
10	FA543061705	Agency- and GSE-backed securities	11.3	6.7	7.0	8.8	5.4	13.6	1.4	8.7	4.4	10
11	FA543062005	Municipal securities	8.8	6.1	5.3	7.7	5.3	7.7	3.3	6.6	3.7	11
12	FA543063005	Corporate and foreign bonds	92.8	73.6	68.0	90.4	64.8	73.3	38.4	85.9	74.5	12
13	FA544023005	Loans	37.6	45.8	45.7	47.7	23.8	46.1	45.0	52.9	38.6	13
14	FA543069005	Other loans and advances	2.8	4.6	-1.2	14.5	-1.0	-1.5	2.0	-0.8	-4.7	14
15	FA543065005	Mortgages	34.8	41.2	46.9	33.2	24.8	47.6	43.0	53.7	43.3	15
16	FA543064105	Corporate equities	98.5	-45.5	-18.5	-46.2	-48.6	16.6	-13.3	-50.2	-26.8	16
17	FA543064205	Mutual fund shares	-167.4	-36.3	-104.3	-27.6	-57.5	-83.0	-86.0	-106.5	-141.5	17
18	FA543070005	Trade receivables	24.7	11.1	3.5	11.8	11.4	4.4	4.0	4.3	1.3	18
19	FA543040005	Life insurance reserves	43.8	34.2	9.5	36.3	35.2	12.2	11.2	12.0	2.5	19
20	FA543050005	Pension entitlements	-3.1	7.8	3.8	8.3	8.0	4.3	4.8	3.5	2.6	20
21	FA543092073	U.S. direct investment abroad	-11.9	2.7	-10.3	-4.1	6.2	2.1	-43.0	5.5	-5.9	21
22	FA543090005	Miscellaneous assets	16.9	-6.4	41.2	33.5	-95.5	47.7	12.6	71.2	33.3	22
23	FA543092473	Equity in FHLB	0.4	0.4	0.4	0.0	0.7	1.4	0.0	0.3	-0.1	23
24	FA543077073	Deferred and unpaid life ins. premiums	-0.3	1.8	2.9	0.2	-0.3	9.8	-0.6	3.4	-1.1	24
25	FA543095105	Other reserves	-5.3	3.9	4.0	3.0	4.9	7.9	1.0	6.0	1.0	25
26	FA543093005	Other	22.2	-12.5	33.9	30.2	-100.7	28.7	12.1	61.5	33.4	26
27	FA544190005	Net increase in liabilities	160.7	107.4	28.1	66.5	106.0	93.4	2.0	21.3	-4.2	27
28	FA542151073	Security repurchase agreements	0.2	-0.3	-1.8	-2.3	-1.3	-8.9	-4.8	3.6	2.8	28
29	FA543164173	Corporate equity issues	-5.9	-19.9	-8.3	-17.2	-19.0	-18.1	1.0	-6.0	-10.0	29
30	FA543169373	Loans (other loans and advances)	10.1	6.7	6.4	3.5	10.9	16.2	4.0	-0.6	6.0	30
31	FA543170005	Trade payables	19.6	37.5	4.0	39.9	38.6	7.3	6.7	7.2	-5.1	31
32	FA543140005	Life insurance reserves	81.8	43.4	44.7	51.3	49.7	57.9	38.3	49.1	33.6	32
33	FA543150005	Pension entitlements (3)	-2.8	-12.1	-51.2	-41.6	-4.8	-5.3	-43.6	-82.2	-73.7	33
34	FA543178075	Taxes payable	1.0	2.0	-2.1	2.3	12.6	-0.8	-3.5	-1.1	-3.0	34
35	FA543192073	Foreign direct investment in U.S.	4.8	7.0	5.9	4.3	10.2	8.6	4.0	7.8	3.2	35
36	FA543190005	Miscellaneous liabilities	51.7	43.1	30.5	26.4	9.2	36.6	0.1	43.5	42.0	36
37	FA543194733	Investment by parent companies	1.3	2.5	-11.0	1.5	4.6	-2.7	-0.6	0.8	-41.6	37
38	FA673090543	Funding agreements backing securities (4)	6.8	12.0	3.1	28.4	-5.3	10.8	5.7	3.2	-7.4	38
39	FA543195005	Other reserves (5)	16.0	17.6	19.7	10.5	23.9	43.8	2.4	30.0	2.7	39
40	FA593095005	Unallocated insurance contracts	22.1	22.3	7.5	22.9	39.4	-17.0	5.2	21.5	20.4	40
41	FA543193005	Other	5.6	-11.3	11.2	-37.0	-53.3	1.6	-12.7	-12.0	67.8	41
42	FA547005005	Discrepancy	5.1	-7.6	-17.1	-104.6	133.4	-13.5	-9.1	-14.5	-31.4	42
Memo:												
43	FA543200073	Securities lending (6)	-1.6	1.2	-2.4	2.8	-10.0	15.6	-26.6	3.1	-1.7	43
44	FA543176015	Direct reserve	100.0	60.5	11.5	41.3	90.3	75.8	-1.1	0.2	-28.8	44
45	FA543176025	Reinsured to U.S. reinsurers	38.5	18.0	26.3	17.5	19.5	29.5	20.7	25.5	29.5	45
46	FA543076035	Reinsured to non-U.S. reinsurers	17.4	36.2	13.7	38.8	36.9	17.4	15.0	15.2	7.0	46
47	FA543176035	Reinsured from non-U.S. reinsurers	12.2	3.4	0.9	3.6	3.5	1.1	1.1	1.1	0.1	47

(1) Additional detail on the financial assets and liabilities held in life insurer's general and separate accounts is available on tables F.116.g and F.116.s.

(2) Net capital transfers paid from table F.5, line 54.

(3) Annuity reserves held by life insurance companies, excluding unallocated contracts held by pension funds, which are shown on line 40.

(4) Equal to funding agreement-backed securities (FABS) issued by domestic issuers of asset-backed securities.

(5) Includes reserves for accident and health policies, policy dividend accumulation, and contract claims.

(6) Liability for securities lending collateral, included in line 41.

F.116.g Life Insurance Companies: General Accounts

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA544090075	Net acquisition of financial assets	188.9	173.0	185.0	222.1	-0.3	203.8	160.3	186.1	189.9	1
2	FA543020075	Checkable deposits and currency	-11.8	7.0	-9.2	-9.4	19.2	-16.8	18.3	-41.5	3.3	2
3	FA543034075	Money market fund shares	-10.9	5.8	-0.1	8.3	-0.2	-15.7	27.5	-22.4	10.4	3
4	FA542051075	Security repurchase agreements	-0.4	-0.4	-0.1	-0.3	-1.0	-0.9	-0.5	0.3	0.6	4
5	FA544022075	Debt securities	120.4	72.6	89.5	93.4	44.5	87.6	55.3	117.7	97.2	5
6	FA543069175	Open market paper	4.6	-3.9	-4.4	-7.7	-5.5	-13.7	-4.9	-1.0	2.0	6
7	FA543061175	Treasury securities	12.7	-0.6	4.0	6.3	-17.9	1.2	0.1	9.6	5.2	7
8	FA543061775	Agency- and GSE-backed securities	7.9	7.3	8.7	9.6	5.9	11.5	6.0	10.9	6.5	8
9	FA543062075	Municipal securities	6.5	7.3	5.4	9.2	6.3	7.2	3.8	6.8	4.1	9
10	FA543063075	Corporate and foreign bonds	88.8	62.5	75.6	75.9	55.7	81.5	50.3	91.5	79.3	10
11	FA544023075	Loans	36.7	44.2	46.6	46.1	22.1	46.9	46.5	53.6	39.3	11
12	FA543069075	Other loans and advances	3.0	4.7	-1.1	14.6	-1.0	-1.4	2.3	-0.7	-4.4	12
13	FA543065075	Mortgages	33.8	39.5	47.7	31.5	23.1	48.3	44.2	54.3	43.8	13
14	FA543064175	Corporate equities	1.3	5.1	6.5	4.3	1.7	10.8	8.5	2.1	4.7	14
15	FA543064275	Mutual fund shares	0.9	-0.3	0.1	-0.3	-0.3	1.2	0.8	-0.9	-0.5	15
16	FA543070075	Trade receivables	24.8	11.1	3.5	11.8	11.4	4.4	4.0	4.3	1.3	16
17	FA543040075	Life insurance reserves	43.8	34.2	9.5	36.3	35.2	12.2	11.2	12.0	2.5	17
18	FA543050075	Pension entitlements	-3.0	7.8	3.8	8.3	8.0	4.3	4.8	3.5	2.6	18
19	FA543092073	U.S. direct investment abroad	-11.9	2.7	-10.3	-4.1	6.2	2.1	-43.0	5.5	-5.9	19
20	FA543090075	Miscellaneous assets	-1.2	-16.8	45.2	27.8	-147.0	67.6	26.9	52.0	34.4	20
21	FA544190075	Net increase in liabilities	194.6	177.6	163.9	176.0	172.5	198.2	131.0	170.3	156.2	21
22	FA542151073	Security repurchase agreements	0.2	-0.3	-1.8	-2.3	-1.3	-8.9	-4.8	3.6	2.8	22
23	FA543164173	Corporate equity issues	-5.9	-19.9	-8.3	-17.2	-19.0	-18.1	1.0	-6.0	-10.0	23
24	FA543169373	Loans (other loans and advances)	10.1	6.7	6.4	3.5	10.9	16.2	4.0	-0.6	6.0	24
25	FA543170075	Trade payables	19.7	37.5	4.0	39.8	38.6	7.3	6.7	7.2	-5.1	25
26	FA543140075	Life insurance reserves	80.3	64.4	67.3	77.4	70.2	70.8	64.7	69.3	64.4	26
27	FA543150075	Pension entitlements (1)	44.3	19.4	67.2	21.3	21.2	75.1	80.7	41.9	71.2	27
28	FA543178075	Taxes payable	1.0	2.0	-2.1	2.3	12.6	-0.8	-3.5	-1.1	-3.0	28
29	FA543192073	Foreign direct investment in U.S.	4.8	7.0	5.9	4.3	10.2	8.6	4.0	7.8	3.2	29
30	FA543190075	Miscellaneous liabilities	40.0	60.9	25.4	46.8	29.2	48.1	-21.5	48.2	26.7	30

(1) Annuity reserves held by life insurance companies, excluding unallocated contracts held by pension funds, which are included in miscellaneous liabilities (line 30).

F.116.s Life Insurance Companies: Separate Accounts

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA544090085	Net acquisition of financial assets	-35.6	-61.8	-140.5	-53.3	-40.4	-103.6	-149.8	-148.0	-160.5	1
2	FA543020083	Checkable deposits and currency	4.1	10.6	-1.1	11.1	12.5	-0.8	-1.4	-0.7	-1.5	2
3	FA543034385	Money market fund shares	-2.6	-2.2	5.6	-1.4	-2.0	1.5	-3.8	1.7	22.8	3
4	FA544022085	Debt securities	15.3	4.5	-10.6	7.4	3.4	-5.1	-20.2	-9.6	-7.5	4
5	FA543069183	Open market paper	-2.4	-4.7	-0.1	-4.5	-4.1	-0.3	-0.6	-0.3	0.9	5
6	FA543061183	Treasury securities	7.9	-0.2	-1.1	-0.4	-0.1	0.8	-2.6	-1.3	-1.1	6
7	FA543061783	Agency- and GSE-backed securities	3.5	-0.6	-1.7	-0.8	-0.5	2.1	-4.6	-2.2	-2.1	7
8	FA543062083	Municipal securities	2.4	-1.2	-0.1	-1.5	-1.0	0.5	-0.4	-0.2	-0.4	8
9	FA543063085	Corporate and foreign bonds	4.0	11.2	-7.6	14.5	9.1	-8.2	-11.9	-5.6	-4.8	9
10	FA544023085	Loans	0.9	1.6	-0.9	1.6	1.7	-0.8	-1.5	-0.7	-0.7	10
11	FA543069483	Other loans and advances	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	-0.2	11
12	FA543065083	Mortgages	1.0	1.7	-0.8	1.7	1.8	-0.7	-1.2	-0.6	-0.5	12
13	FA543064183	Corporate equities	97.1	-50.5	-25.0	-50.4	-50.3	5.7	-21.8	-52.3	-31.5	13
14	FA543064285	Mutual fund shares	-168.3	-36.0	-104.4	-27.3	-57.2	-84.2	-86.8	-105.6	-141.0	14
15	FA543070085	Trade receivables	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FA543040085	Life insurance reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FA543050085	Pension entitlements	-0.1	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.0	17
18	FA543090085	Miscellaneous assets	18.1	10.3	-4.0	5.7	51.6	-19.9	-14.4	19.2	-1.1	18
19	FA544190085	Net increase in liabilities	-33.9	-70.2	-135.8	-109.5	-66.5	-104.8	-129.0	-149.1	-160.4	19
20	FA543170085	Trade payables	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21	FA543140085	Life insurance reserves	1.6	-21.0	-22.6	-26.1	-20.5	-12.8	-26.4	-20.3	-30.7	21
22	FA543150085	Pension entitlements (1)	-47.0	-31.4	-118.4	-62.9	-26.0	-80.4	-124.3	-124.1	-144.9	22
23	FA543190085	Miscellaneous liabilities	11.7	-17.8	5.2	-20.4	-20.0	-11.6	21.7	-4.7	15.3	23

(1) Annuity reserves held by life insurance companies, excluding unallocated contracts held by pension funds which are included in miscellaneous liabilities (line 23).

F.117 Private and Public Pension Funds (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA596330005											
	Gross saving	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1
2	FA595013005											
	Fixed nonresidential investment	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	2
3	FA594090005											
	Net acquisition of financial assets (2)	347.8	392.6	367.1	320.0	449.5	317.7	400.8	396.1	354.0	354.0	3
4	FA593020005	3.0	-11.7	-2.8	-2.2	-6.4	-1.9	-5.9	-2.5	-1.1	4	
5	FA593030005	-0.3	-1.9	-3.3	-1.8	-0.7	-4.3	-4.3	-2.7	-1.9	5	
6	FA593034005	16.9	-11.5	-10.3	-8.4	-15.1	-8.3	-16.3	-9.4	-7.3	6	
7	FA592051005	0.9	-0.9	-0.9	-0.7	-1.2	-0.7	-1.3	-0.8	-0.9	7	
8	FA594022005	146.6	53.4	472.1	1185.7	-331.7	1102.2	179.8	325.2	281.1	8	
9	FA593069105	11.2	-9.6	-10.5	-8.3	-13.5	-8.2	-14.8	-9.2	-9.9	9	
10	FA593061105	167.4	0.4	371.3	1056.1	-455.4	893.7	170.8	227.8	193.0	10	
11	FA593061705	9.6	11.4	9.8	6.8	35.3	15.1	15.9	-2.4	10.8	11	
12	FA593062045	0.2	1.0	-1.0	-1.5	5.7	-3.4	-0.9	0.1	0.3	12	
13	FA593063005	-41.7	50.3	102.4	132.6	96.3	205.0	8.9	108.9	86.8	13	
14	FA594023005	7.3	140.9	-152.2	-540.4	563.3	-611.1	1.2	0.2	0.8	14	
15	FA313169003	0.0	151.7	-151.7	-517.5	558.5	-606.7	0.0	0.0	0.0	15	
16	FA593065005	7.3	-10.8	-0.6	-22.8	4.7	-4.4	1.2	0.2	0.8	16	
17	FA593064105	-216.8	-161.6	-243.4	-157.7	-170.4	-221.3	-276.5	-258.4	-217.3	17	
18	FA593064205	-36.9	21.0	-3.7	-74.1	45.8	32.0	59.4	-49.1	-57.0	18	
19	FA593090005	427.0	364.9	311.8	-80.3	365.9	31.1	464.6	393.6	357.8	19	
20	FA593095005	22.1	22.3	7.5	22.9	39.4	-17.0	5.2	21.5	20.4	20	
21	FA573074005	3.9	5.8	9.8	6.1	1.8	11.3	10.4	8.1	9.6	21	
22	FA593073005	303.7	274.7	263.6	-161.0	283.6	9.5	403.3	346.8	294.7	22	
23	FA593093005	97.4	62.1	30.8	51.6	41.1	27.3	45.7	17.2	33.0	23	
24	FA594190005											
	Net increase in pension entitlements (liabilities)	347.8	392.6	367.1	320.1	449.5	317.7	400.8	396.1	354.0	354.0	24
Memo:												
25	FA153050015	591.5	505.9	ND	285.1	907.1	409.5	382.5	473.1	ND	25	
26	FA594190045	291.4	293.3	284.9	295.6	285.5	284.8	285.3	284.6	285.0	26	
27	FA594090055	56.5	99.3	82.2	24.5	164.0	32.9	115.5	111.5	69.0	27	
28	FA893131573	257.4	143.1	ND	19.4	482.4	90.7	28.5	165.2	ND	28	
29	FA543150015	-13.7	-29.7	ND	-54.4	-24.8	1.1	-46.9	-88.2	ND	29	

(1) Private pension funds, state and local government employee retirement funds, and federal government employee retirement funds defined benefit plans and defined contribution plans.

(2) Includes claims on sponsor (i.e., unfunded pension entitlements).

(3) Includes both marketable and nonmarketable government securities.

(4) Assets of pension plans held at life insurance companies; series begins 1985:Q4.

(5) Unfunded defined benefit pension entitlements.

(6) Households' retirement assets in tax-deferred accounts, including employer sponsored pension plans, IRAs, Roth IRAs, and annuities.

(7) IRA assets are not included above. See memo item on table F.227 for a sectoral distribution of IRA accounts.

(8) Annuities held in IRAs are excluded. They are included in line 28.

F.118 Private Pension Funds (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

	2016	2017	2018	2017		2018					
				Q3	Q4	Q1	Q2	Q3	Q4		
1 FA576330005											
Gross saving	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	1
2 FA575013005											
Fixed nonresidential investment	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	2
3 FA574090005											
Net acquisition of financial assets (2)	77.2	49.8	25.9	-18.4	84.0	3.5	33.5	31.2	35.6	35.6	3
4 FA573020005	1.2	1.1	1.2	1.5	1.1	-0.0	0.1	1.1	3.6	4	
5 FA573030005	-0.7	-1.5	-2.9	-1.4	-0.0	-4.1	-3.7	-2.4	-1.5	5	
6 FA573034005	6.4	-2.2	-2.3	-0.8	0.1	-4.4	-4.4	-2.1	1.7	6	
7 FA572051005	-0.1	-0.2	-0.3	-0.1	-0.0	-0.4	-0.4	-0.2	-0.2	7	
8 FA574022005	42.4	59.1	89.2	51.6	105.5	91.3	89.3	118.8	57.3	8	
9 FA573069105	-0.5	-1.5	-3.1	-1.4	0.1	-4.5	-4.0	-2.5	-1.3	9	
10 FA573061105	20.4	25.0	52.1	19.6	49.6	60.8	54.7	62.1	30.8	10	
11 FA573061705	10.0	8.4	8.6	8.4	8.5	9.6	9.2	10.2	5.5	11	
12 FA573063005	12.5	27.2	31.5	25.1	47.4	25.4	29.5	48.9	22.3	12	
13 FA573065005	0.8	-0.0	-0.0	0.0	0.1	-0.2	-0.2	-0.1	0.3	13	
14 FA573064105	-116.6	-78.5	-95.0	-76.2	-39.6	-121.2	-113.0	-88.1	-57.6	14	
15 FA573064205	13.5	25.3	3.0	-44.5	59.5	6.6	32.6	10.6	-37.8	15	
16 FA573090005	130.3	46.6	33.1	51.6	-42.6	35.9	33.1	-6.4	69.7	16	
17 FA573095005	28.1	7.0	1.4	4.5	8.7	-9.9	-2.0	4.9	12.5	17	
18 FA573074005	3.9	5.8	9.8	6.1	1.8	11.3	10.4	8.1	9.6	18	
19 FA573073005	63.2	16.0	5.4	18.8	-67.6	23.0	13.4	-39.4	24.6	19	
20 FA573093005	35.1	17.9	16.5	22.2	14.4	11.5	11.4	20.0	23.1	20	
21 FA574190005											
Net increase in pension entitlements (liabilities)	77.2	49.8	26.0	-18.3	84.0	3.5	33.5	31.2	35.6	35.6	21
Memo:											
Net acquisition of financial assets											
22 FA574090045	-19.6	-17.9	-33.6	-18.6	-33.6	-33.6	-33.6	-33.6	-33.6	-33.6	22
23 FA574090055	96.8	67.7	59.5	0.2	117.6	37.1	67.1	64.8	69.2	69.2	23

(1) Private defined benefit plans and defined contribution plans (including 401(k) type plans).

(2) Includes claims on sponsor (i.e., unfunded pension entitlements).

(3) Assets of private pension plans held at life insurance companies; series begins 1985:Q4.

(4) Unfunded defined benefit pension entitlements.

(5) Additional detail on defined benefit plans is available on table F.118.b.

(6) Additional detail on defined contribution plans is available on table F.118.c.

F.118.b Private Pension Funds: Defined Benefit Plans

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018						
					Q3	Q4	Q1	Q2	Q3	Q4			
1	FA574090045	Net acquisition of financial assets (1)		-19.6	-17.9	-33.6	-18.6	-33.6	-33.6	-33.6	-33.6	-33.6	1
2	FA573020043	0.4	-0.1	-0.2	-0.1	-0.0	-0.3	-0.3	-0.2	-0.1	2		
3	FA573030043	-1.0	-1.6	-3.0	-1.5	-0.1	-4.1	-3.8	-2.4	-1.7	3		
4	FA573034043	-1.2	-1.9	-3.6	-1.8	-0.1	-5.0	-4.5	-2.9	-2.0	4		
5	FA572051043	-0.1	-0.2	-0.3	-0.1	-0.0	-0.4	-0.4	-0.2	-0.2	5		
6	FA574022045	18.4	19.9	63.1	13.7	38.0	83.5	80.4	88.5	-0.2	6		
7	FA573069143	-1.0	-1.7	-3.3	-1.6	-0.1	-4.5	-4.1	-2.7	-1.9	7		
8	FA573061143	9.8	10.3	40.1	5.3	24.1	57.9	51.3	50.7	0.8	8		
9	FA573061743	4.8	5.8	6.6	5.9	4.0	9.1	8.6	8.2	0.5	9		
10	FA573063043	4.9	5.6	19.6	4.2	10.0	21.1	24.6	32.2	0.5	10		
11	FA573065043	0.4	-0.1	-0.2	-0.1	-0.0	-0.2	-0.2	-0.1	-0.1	11		
12	FA573064143	-94.1	-42.3	-85.7	-40.2	-3.1	-117.0	-108.2	-71.8	-45.6	12		
13	FA573064243	-16.2	-13.5	-20.1	-12.8	-1.0	-28.2	-23.8	-13.9	-14.5	13		
14	FA573090045	73.7	21.8	16.4	24.3	-67.2	38.1	27.1	-30.5	30.8	14		
15	FA573095405	-1.3	-1.3	-2.4	-1.2	-0.1	-3.3	-3.0	-1.9	-1.3	15		
16	FA573074043	1.4	4.2	7.9	4.0	0.3	10.9	9.9	6.4	4.5	16		
17	FA573073005	63.2	16.0	5.4	18.8	-67.6	23.0	13.4	-39.4	24.6	17		
18	FA573093043	10.4	2.9	5.5	2.7	0.2	7.5	6.8	4.4	3.1	18		
19	FA574190043	Net increase in pension entitlements (liabilities)		-19.5	-17.9	-33.6	-18.5	-33.6	-33.6	-33.6	-33.6	19	

(1) Includes claims on sponsor (i.e., unfunded pension entitlements).

(2) Assets of private pension plans held at life insurance companies; series begins 1985:Q4.

(3) Unfunded defined benefit pension entitlements.

F.118.c Private Pension Funds: Defined Contribution Plans (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA574090055	Net acquisition of financial assets		96.8	67.7	59.5	0.2	117.6	37.1	67.1	64.8	69.2	1
2	FA573020033	0.7	1.2	1.4	1.6	1.1	0.3	0.4	1.3	3.8	2		
3	FA573030033	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.3	3		
4	FA573034055	7.5	-0.3	1.3	1.0	0.2	0.6	0.1	0.9	3.7	4		
5	FA572051033	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5		
6	FA574022035	24.1	39.1	26.1	37.9	67.5	7.7	9.0	30.2	57.5	6		
7	FA573069133	0.5	0.2	0.2	0.3	0.2	0.1	0.1	0.2	0.6	7		
8	FA573061133	10.7	14.8	11.9	14.3	25.5	2.9	3.4	11.4	30.0	8		
9	FA573061733	5.2	2.6	2.0	2.5	4.5	0.5	0.6	2.0	5.0	9		
10	FA573063033	7.7	21.6	11.9	20.9	37.3	4.3	4.9	16.7	21.9	10		
11	FA573065033	0.4	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.3	11		
12	FA573064133	-22.6	-36.1	-9.3	-36.0	-36.5	-4.2	-4.8	-16.3	-12.0	12		
13	FA573064255	29.7	38.8	23.1	-31.8	60.5	34.8	56.4	24.4	-23.3	13		
14	FA573090055	56.7	24.9	16.7	27.3	24.6	-2.2	6.0	24.1	38.9	14		
15	FA573095505	29.5	8.2	3.7	5.7	8.8	-6.7	0.9	6.8	13.8	15		
16	FA573074033	2.5	1.6	1.9	2.1	1.5	0.4	0.5	1.7	5.1	16		
17	FA573093033	24.7	15.0	11.0	19.5	14.2	4.0	4.6	15.6	20.0	17		
18	FA574090055	Net increase in pension entitlements (liabilities)		96.8	67.7	59.5	0.2	117.6	37.1	67.1	64.8	69.2	18

(1) Includes 401(k) and 403(b) type plans.

(2) Assets of private pension plans held at life insurance companies; series begins 1985:Q4.

F.119 Federal Government Employee Retirement Funds

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA344090005											
	Net acquisition of financial assets (1)	90.7	86.8	104.7	93.7	73.5	95.6	120.1	111.5	91.5	1	
2	FA343020033	-0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2	
3	FA344022005	100.9	-83.2	308.6	1042.3	-572.9	807.5	99.3	190.3	137.2	3	
4	FA343061105	99.8	-84.3	309.3	1041.1	-574.5	808.3	99.0	189.6	140.4	4	
5	FA343061705	0.4	0.6	-0.3	1.0	0.9	-0.5	0.0	0.3	-1.0	5	
6	FA343062033	0.0	-0.0	-0.0	-0.0	0.0	0.0	-0.0	0.0	-0.0	6	
7	FA343063005	0.7	0.4	-0.4	0.3	0.7	-0.3	0.3	0.4	-2.2	7	
8	FA343064105	-5.6	6.4	-10.5	-6.0	23.8	-11.3	-5.5	-6.8	-18.5	8	
9	FA313169003	0.0	151.7	-151.7	-517.5	558.5	-606.7	0.0	0.0	0.0	9	
10	FA343073045	-4.5	11.8	-41.9	-425.2	63.8	-94.1	26.1	-72.2	-27.4	10	
11	FA344090005											
	Net increase in pension entitlements (liabilities)	90.7	86.8	104.7	93.7	73.5	95.6	120.1	111.5	91.5	11	
	Memo:											
	Net acquisition of financial assets											
12	FA344090045	78.3	78.5	82.0	79.4	82.6	81.9	82.4	81.7	82.1	12	
13	FA344090055	12.4	8.3	22.7	14.3	-9.1	13.7	37.7	29.8	9.4	13	

(1) Includes claims on sponsor (i.e., unfunded pension entitlements).

(2) Comprised primarily of nonmarketable Treasury securities.

(3) Suspended investments in the Thrift Savings Plan G Fund by the Treasury.

(4) Unfunded defined benefit pension entitlements.

(5) Additional detail on defined benefit plans is available on table F.119.b

(6) Additional detail on defined contribution plans is available on table F.119.c.

F.119.b Federal Government Employee Retirement Funds: Defined Benefit Plans (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA344090045	Net acquisition of financial assets (2)	78.3	78.5	82.0	79.4	82.6	81.9	82.4	81.7	82.1	1
2	FA343020033	Checkable deposits and currency	-0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2
3	FA344022045	Debt securities	84.0	68.4	124.6	504.2	21.4	177.9	57.6	155.2	107.9	3
4	FA343061165	Treasury securities (3)	83.8	68.5	124.9	505.3	21.0	177.7	57.3	155.0	109.7	4
5	FA343061733	Agency- and GSE-backed securities	0.2	0.0	-0.1	-0.1	0.1	-0.0	0.0	0.0	-0.4	5
6	FA343062033	Municipal securities	0.0	-0.0	-0.0	-0.0	0.0	0.0	-0.0	0.0	-0.0	6
7	FA343063033	Corporate and foreign bonds	0.0	-0.1	-0.2	-1.0	0.3	0.2	0.3	0.1	-1.5	7
8	FA343064135	Corporate equities	-1.2	-1.9	-0.9	0.2	-2.8	-2.1	-1.4	-1.5	1.4	8
9	FA343073045	Claims of pension fund on sponsor (misc. assets) (4)	-4.5	11.8	-41.9	-425.2	63.8	-94.1	26.1	-72.2	-27.4	9
10	FA344190045	Net increase in pension entitlements (liabilities)	78.3	78.5	82.0	79.4	82.6	81.9	82.4	81.7	82.1	10

(1) Includes Civil Service Retirement and Disability Fund, Railroad Retirement Board, judicial retirement fund, Military Retirement Fund, Foreign Service Retirement and Disability Fund, and the National Railroad Investment Trust.

(2) Includes claims on sponsor (i.e., unfunded pension entitlements).

(3) Comprised primarily of nonmarketable Treasury securities.

(4) Unfunded defined benefit pension entitlements.

F.119.c Federal Government Employee Retirement Funds: Defined Contribution Plans (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA344090025	Net acquisition of financial assets	12.4	8.3	22.7	14.3	-9.1	13.7	37.7	29.8	9.4	1
2	FA344022025	Debt securities	16.8	-151.6	184.0	538.1	-594.2	629.6	41.8	35.1	29.3	2
3	FA343061155	Treasury securities (2)	16.0	-152.8	184.4	535.7	-595.5	630.5	41.7	34.6	30.7	3
4	FA343061723	Agency- and GSE-backed securities	0.1	0.6	-0.2	1.1	0.9	-0.4	0.0	0.3	-0.6	4
5	FA343063023	Corporate and foreign bonds	0.7	0.6	-0.2	1.2	0.5	-0.5	0.1	0.3	-0.7	5
6	FA343064125	Corporate equities	-4.5	8.3	-9.6	-6.2	26.6	-9.2	-4.1	-5.3	-19.9	6
7	FA313169003	Loans (other loans and advances) (3)	0.0	151.7	-151.7	-517.5	558.5	-606.7	0.0	0.0	0.0	7
8	FA344090025	Net increase in pension entitlements (liabilities)	12.4	8.3	22.7	14.3	-9.1	13.7	37.7	29.8	9.4	8

(1) Thrift Savings Plan.

(2) Includes nonmarketable Treasury securities held in the G fund and marketable Treasury securities held in the F fund.

(3) Suspended investments in the Thrift Savings Plan G Fund by the Treasury.

F.120 State and Local Government Employee Retirement Funds

Billions of dollars; quarterly figures are seasonally adjusted annual rates

	2016	2017	2018	2017		2018						
				Q3	Q4	Q1	Q2	Q3	Q4			
1 FA226330005												
Gross saving	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	1
2 FA225013005												
Fixed nonresidential investment	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	2
3 FA224090005												
Net acquisition of financial assets (1)	179.9	255.9	236.5	244.7	292.0	218.6	247.1	253.4	226.9	226.9	226.9	3
4 FA223020043	1.8	-13.1	-4.3	-3.9	-7.8	-2.1	-6.2	-3.8	-5.0	4		
5 FA223030043	0.5	-0.4	-0.4	-0.4	-0.7	-0.2	-0.6	-0.3	-0.5	5		
6 FA223034005	10.5	-9.3	-8.0	-7.6	-15.1	-3.9	-11.9	-7.4	-9.0	6		
7 FA222051043	1.0	-0.7	-0.6	-0.6	-1.2	-0.3	-0.9	-0.6	-0.8	7		
8 FA224022045	3.3	77.6	74.3	91.7	135.6	203.4	-8.9	16.1	86.5	8		
9 FA223069143	11.7	-8.1	-7.5	-6.9	-13.6	-3.7	-10.8	-6.7	-8.7	9		
10 FA223061143	47.1	59.6	9.9	-4.6	69.5	24.7	17.1	-23.9	21.8	10		
11 FA223061743	-0.8	2.4	1.5	-2.6	25.8	5.9	6.6	-12.9	6.4	11		
12 FA223062043	0.2	1.1	-1.0	-1.5	5.7	-3.4	-0.9	0.1	0.4	12		
13 FA223063045	-55.0	22.6	71.3	107.3	48.2	179.9	-21.0	59.6	66.7	13		
14 FA223065043	6.5	-10.8	-0.5	-22.8	4.7	-4.2	1.4	0.2	0.5	14		
15 FA223064145	-94.5	-89.6	-137.9	-75.5	-154.6	-88.8	-158.0	-163.4	-141.2	15		
16 FA223064205	-50.4	-4.3	-6.7	-29.5	-13.7	25.4	26.8	-59.6	-19.3	16		
17 FA223090005	301.3	306.5	320.6	293.3	344.7	89.3	405.4	472.2	315.5	17		
18 FA223095505	-6.1	15.3	6.2	18.4	30.6	-7.1	7.3	16.6	8.0	18		
19 FA223073045	245.0	247.0	300.1	245.5	287.4	80.6	363.9	458.4	297.6	19		
20 FA223093005	62.3	44.2	14.3	29.4	26.7	15.8	34.3	-2.7	9.9	20		
21 FA224190005												
Net increase in pension entitlements (liabilities)	179.9	255.9	236.5	244.7	291.9	218.5	247.1	253.4	226.9	226.9	226.9	21
Memo:												
Net acquisition of financial assets												
22 FA224090045	232.6	232.7	236.5	234.8	236.5	236.5	236.5	236.5	236.5	236.5	236.5	22
23 FA224090055	-52.7	23.2	0.0	9.9	55.5	-17.9	10.7	16.9	-9.6	23		

(1) Includes claims on sponsor (i.e., unfunded pension entitlements).

(2) Assets of defined contribution funds held at life insurance companies.

(3) Unfunded defined benefit pension entitlements.

(4) Additional detail on defined benefit plans is available on table F.120.b.

(5) Additional detail on defined contribution plans is available on table F.120.c.

F.120.b State and Local Government Employee Retirement Funds: Defined Benefit Plans

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA224090045	Net acquisition of financial assets (1)										1
		232.6	232.7	236.5	234.8	236.5	236.5	236.5	236.5	236.5	236.5	
2	FA223020043	1.8	-13.1	-4.3	-3.9	-7.8	-2.1	-6.2	-3.8	-5.0	2	
3	FA223030043	0.5	-0.4	-0.4	-0.4	-0.7	-0.2	-0.6	-0.3	-0.5	3	
4	FA223034043	12.8	-8.9	-8.2	-7.6	-14.9	-4.1	-11.8	-7.4	-9.5	4	
5	FA222051043	1.0	-0.7	-0.6	-0.6	-1.2	-0.3	-0.9	-0.6	-0.8	5	
6	FA224022045	3.3	77.6	74.3	91.7	135.6	203.4	-8.9	16.1	86.5	6	
7	FA223069143	11.7	-8.1	-7.5	-6.9	-13.6	-3.7	-10.8	-6.7	-8.7	7	
8	FA223061143	47.1	59.6	9.9	-4.6	69.5	24.7	17.1	-23.9	21.8	8	
9	FA223061743	-0.8	2.4	1.5	-2.6	25.8	5.9	6.6	-12.9	6.4	9	
10	FA223062043	0.2	1.1	-1.0	-1.5	5.7	-3.4	-0.9	0.1	0.4	10	
11	FA223063045	-55.0	22.6	71.3	107.3	48.2	179.9	-21.0	59.6	66.7	11	
12	FA223065043	6.5	-10.8	-0.5	-22.8	4.7	-4.2	1.4	0.2	0.5	12	
13	FA223064145	-94.5	-89.6	-137.9	-75.5	-154.6	-88.8	-158.0	-163.4	-141.2	13	
14	FA223064243	20.5	-4.0	2.4	-9.0	-19.8	32.9	28.5	-49.7	-2.0	14	
15	FA223090045	280.7	282.6	311.6	262.8	295.2	99.8	393.0	445.4	308.4	15	
16	FA223073045	245.0	247.0	300.1	245.5	287.4	80.6	363.9	458.4	297.6	16	
17	FA223093043	35.7	35.6	11.5	17.3	7.7	19.3	29.1	-13.0	10.8	17	
18	FA224190043	Net increase in pension entitlements (liabilities)										18
		232.6	232.7	236.4	234.7	236.4	236.4	236.4	236.4	236.4		

(1) Includes claims on sponsor (i.e., unfunded pension entitlements).

(2) Unfunded defined benefit pension entitlements.

F.120.c State and Local Government Employee Retirement Funds: Defined Contribution Plans (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA224090055	Net acquisition of financial assets										1
		-52.7	23.2	0.0	9.9	55.5	-17.9	10.7	16.9	-9.6		
2	FA223034055	-2.3	-0.4	0.2	-0.0	-0.2	0.2	-0.1	0.0	0.5	2	
3	FA223064255	-70.9	-0.2	-9.1	-20.5	6.2	-7.5	-1.7	-10.0	-17.2	3	
4	FA223090055	20.6	23.9	9.0	30.5	49.6	-10.5	12.4	26.9	7.2	4	
5	FA223095505	-6.1	15.3	6.2	18.4	30.6	-7.1	7.3	16.6	8.0	5	
6	FA223093053	26.6	8.6	2.8	12.0	18.9	-3.4	5.2	10.3	-0.8	6	
7	FA224090055	Net increase in pension entitlements (liabilities)										7
		-52.7	23.2	0.0	9.9	55.5	-17.9	10.7	16.9	-9.6		

(1) Includes 403(b) and 457 type plans.

(2) Assets held at life insurance companies.

F.121 Money Market Funds (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA634090005											
	Net acquisition of financial assets	-11.1	117.2	189.9	340.9	65.0	34.7	292.4	46.9	385.6	1	
2	FA633091003	-9.2	1.9	-2.2	9.1	-7.3	-10.0	6.6	-3.1	-2.3	2	
3	FA633020000	22.0	-7.5	-65.8	67.4	-36.8	-32.0	6.3	-11.0	-226.5	3	
4	FA633030000	-257.1	36.7	11.7	124.8	38.8	-203.1	4.8	134.7	110.5	4	
5	FA632051000	80.9	154.8	63.0	25.1	94.4	-493.2	429.5	6.2	309.6	5	
6	FA634022005	166.3	-68.1	181.7	117.9	10.2	741.0	-175.5	-46.0	207.3	6	
7	FA633069175	-217.6	42.9	41.1	86.8	75.5	-41.6	47.0	144.6	14.2	7	
8	FA633061105	311.7	-94.7	170.6	30.4	-56.8	781.5	-311.2	66.0	146.1	8	
9	FA633061700	211.8	1.8	-37.9	14.2	-5.4	19.5	51.7	-255.2	32.4	9	
10	FA633062000	-81.8	-19.9	8.4	-23.8	7.6	-15.7	38.1	-11.8	23.1	10	
11	FA633063005	-57.7	1.9	-0.6	10.1	-10.7	-2.8	-1.2	10.3	-8.5	11	
12	FA633093005	-14.0	-0.7	1.4	-3.3	-34.3	31.9	20.6	-33.8	-13.1	12	
13	FA634090005											
	Net share issues (liabilities)	-11.1	117.2	189.9	340.9	65.0	34.7	292.4	46.9	385.6	13	
	Memo:											
14	FA634090503	-3.2	-3.7	6.1	-1.4	-2.8	2.0	-4.0	1.8	24.6	14	

(1) Open-end investment companies including variable annuity money market funds.

F.122 Mutual Funds (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA656006403											
	Gross saving	-65.4	-53.5	-56.0	-54.0	-54.6	-55.1	-55.8	-57.0	-56.0	1	
2	FA654090000											
	Net acquisition of financial assets	28.8	318.8	-64.4	335.7	402.8	182.7	82.8	124.8	-648.1	2	
3	FA652051003	2.3	14.0	-18.6	26.0	-0.1	-13.8	-20.1	-4.6	-36.0	3	
4	FA654022005	246.6	383.7	269.4	365.0	338.7	658.4	398.5	266.0	-245.4	4	
5	FA653069100	2.3	14.0	-18.6	27.9	6.8	-26.4	-12.6	-3.7	-31.9	5	
6	FA653061105	90.9	197.4	97.9	250.3	253.6	42.5	98.6	99.1	151.5	6	
7	FA653061703	15.2	-7.0	81.2	-66.6	-63.3	134.5	69.1	34.7	86.5	7	
8	FA653062003	41.4	40.0	26.0	40.7	29.5	64.9	28.3	40.9	-29.9	8	
9	FA653063005	96.8	139.4	82.8	112.7	112.1	443.0	215.0	95.0	-421.7	9	
10	FA653069803	18.6	16.2	-10.5	22.3	-14.8	-35.6	33.7	14.2	-54.1	10	
11	FA653064100	-111.5	-133.6	-124.2	-100.2	-120.2	-93.9	-174.9	-119.8	-108.3	11	
12	FA653093005	-127.2	38.6	-180.5	22.6	199.2	-332.3	-154.5	-31.0	-204.2	12	
13	FA653164205											
	Net share issues (liabilities)	28.8	318.8	-64.4	335.7	402.8	182.7	82.8	124.8	-648.1	13	
14	FA657005005	-65.4	-53.5	-56.0	-54.0	-54.6	-55.1	-55.8	-57.0	-56.0	14	
	Memo:											
15	FA654090500	-60.5	-93.5	-108.6	-84.7	-115.0	-105.0	-91.2	-101.7	-136.7	15	
	Net acquisition of financial assets by investment objective:											
16	FA654091603	-162.3	-158.3	-161.2	-230.4	-204.3	-178.1	-149.6	-204.5	-112.7	16	
17	FA654092603	12.0	118.5	40.0	101.8	182.9	172.7	91.9	-3.8	-100.8	17	
18	FA654091403	-13.4	2.8	-58.1	-5.3	8.5	0.3	-27.9	-46.1	-158.7	18	
19	FA654091303	155.5	315.1	95.4	306.2	325.5	269.6	190.3	240.7	-319.2	19	
20	FA654091203	37.0	40.7	19.5	49.6	23.4	56.9	15.8	34.9	-29.4	20	

(1) Open-end investment companies including variable annuity mutual funds. Quarterly figures for net acquisition of financial assets by investment objective (lines 16 through 20) are not seasonally adjusted and therefore may not sum to total net acquisition of financial assets (line 2).

F.123 Closed-End Funds

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA554090005											
	Net acquisition of financial assets	1.6	0.5	0.8	1.5	0.3	-0.1	3.9	-1.8	1.1	1	
2	FA554022005	1.5	1.1	1.3	-0.2	1.3	-0.0	5.5	-1.9	1.8	2	
3	FA553061103	-2.2	0.0	0.1	0.1	-0.1	0.2	0.0	0.1	0.0	3	
4	FA553062003	0.6	0.1	1.4	-0.2	0.1	-0.0	5.3	-1.6	1.9	4	
5	FA553063003	3.2	0.9	-0.2	-0.1	1.3	-0.2	0.2	-0.5	-0.1	5	
6	FA553064103	0.1	-0.5	-0.6	1.7	-1.0	-0.1	-1.6	0.2	-0.7	6	
7	FA554090005											
	Net share issues (liabilities)	1.6	0.5	0.8	1.5	0.3	-0.1	3.9	-1.8	1.1	7	
	Memo:											
	Net acquisition of financial assets by investment objective:											
8	FA554091603	0.2	-0.1	ND	1.9	0.6	-0.0	-1.3	0.2	ND	8	
9	FA554092603	-0.2	-0.4	ND	-0.2	-1.5	-0.0	-0.3	0.0	ND	9	
10	FA554091303	1.4	0.7	ND	0.2	0.7	0.0	0.2	-0.4	ND	10	
11	FA554091203	0.6	0.1	ND	-0.2	0.1	-0.0	5.3	-1.6	ND	11	
12	FA554092303	-0.5	0.2	ND	-0.2	0.6	-0.0	-0.0	0.0	ND	12	

F.124 Exchange-Traded Funds

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA564090005											
	Net acquisition of financial assets	283.9	470.8	310.9	376.2	368.7	350.8	289.2	379.1	224.4	1	
2	FA564022005	83.9	121.9	98.8	128.3	86.4	63.8	123.1	87.9	120.4	2	
3	FA563061103	14.3	27.4	58.7	36.4	13.6	40.6	63.4	28.1	102.7	3	
4	FA563062003	6.2	5.2	6.4	4.8	7.6	2.8	7.9	2.0	13.1	4	
5	FA563063003	63.4	89.3	33.6	87.1	65.2	20.4	51.8	57.8	4.5	5	
6	FA563064100	188.4	347.3	210.4	245.5	289.3	273.8	167.2	303.0	97.6	6	
7	FA563093003	11.7	1.6	1.7	2.4	-6.9	13.2	-1.1	-11.8	6.5	7	
8	FA564090005											
	Net share issues (liabilities)	283.9	470.8	310.9	376.2	368.7	350.8	289.2	379.1	224.4	8	
	Memo:											
	Net acquisition of financial assets by investment objective:											
9	FA564091600	167.5	186.0	139.1	112.2	153.1	91.1	234.8	249.5	-19.0	9	
10	FA564092603	20.2	159.8	70.3	106.1	153.6	159.4	-36.9	21.2	137.4	10	
11	FA563093003	11.7	1.6	1.7	2.4	-6.9	13.2	-1.1	-11.8	6.5	11	
12	FA564091403	1.1	2.5	1.7	2.5	2.9	2.8	1.4	1.7	0.9	12	
13	FA564091303	77.3	115.8	91.7	122.6	77.8	59.9	114.8	85.3	106.9	13	
14	FA564091203	6.2	5.2	6.4	4.8	7.5	2.7	7.8	2.0	13.1	14	

(1) Investments primarily in commodities, currencies, and futures.

F.125 Government-Sponsored Enterprises (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA406000105	Gross saving	7.2	6.8	6.2	6.9	6.6	6.4	6.2	6.1	6.1	1
2	FA405013005	Fixed nonresidential investment	1.6	1.2	1.3	1.2	1.2	1.2	1.3	1.3	1.3	2
3	FA404090005	Net acquisition of financial assets	203.0	141.5	116.8	197.3	103.1	170.6	124.4	81.6	90.7	3
4	FA403020005	Checkable deposits and currency	7.8	0.7	-12.7	18.9	46.8	-103.3	29.3	24.9	-1.6	4
5	FA403030005	Time and savings deposits	3.4	1.7	9.9	2.4	4.4	4.8	25.4	6.0	3.5	5
6	FA402050005	Federal funds and security repos	2.1	10.6	-6.5	2.8	-29.7	92.6	-104.0	8.0	-22.6	6
7	FA404022005	Debt securities	-4.2	-38.6	-0.5	-66.5	-27.4	20.7	18.9	-12.9	-28.8	7
8	FA403069105	Open market paper	0.5	0.5	0.5	0.2	1.5	3.0	1.0	-2.8	0.7	8
9	FA403061105	Treasury securities	14.9	-1.1	12.6	-22.1	9.3	20.0	41.7	15.9	-27.4	9
10	FA403061705	Agency- and GSE-backed securities	5.9	-19.7	-6.6	-22.7	-27.4	-0.2	-15.3	-21.2	10.2	10
11	FA403062005	Municipal securities	-2.4	-1.2	-0.6	-1.7	-0.6	-0.7	-0.1	-1.3	-0.3	11
12	FA403063005	Corporate and foreign bonds	-23.2	-17.0	-6.3	-20.2	-10.1	-1.4	-8.3	-3.4	-12.0	12
13	FA404023005	Loans	191.3	207.0	142.6	230.1	203.7	181.2	145.1	79.5	164.7	13
14	FA403069305	Other loans and advances	78.9	32.5	-0.3	86.0	11.7	64.3	-14.2	-83.1	31.6	14
15	FA403069385	Sallie Mae	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FA403069345	Farm Credit System	5.9	4.7	6.8	4.9	14.2	3.6	-2.1	10.3	15.4	16
17	FA403069330	FHLB loans	73.1	27.8	-7.1	81.1	-2.6	60.8	-12.0	-93.4	16.2	17
18	FA403065005	Mortgages	112.4	174.4	143.0	144.1	192.0	116.9	159.3	162.7	133.1	18
19	FA403065105	Home	79.0	136.7	111.2	110.1	137.7	116.2	132.1	122.4	73.9	19
20	FA403065195	Consolidated trusts (2)	117.7	185.6	164.0	108.5	229.5	187.6	122.9	162.0	183.6	20
21	FA403065185	Other	-38.6	-48.9	-52.9	1.6	-91.7	-71.4	9.2	-39.6	-109.7	21
22	FA403065405	Multifamily residential	26.2	31.7	25.8	27.9	48.4	-5.1	21.1	34.4	52.8	22
23	FA403065495	Consolidated trusts (2)	36.6	40.7	31.1	38.7	43.5	18.9	28.2	34.3	42.9	23
24	FA403065485	Other	-10.4	-9.0	-5.3	-10.8	4.9	-24.0	-7.1	0.1	9.8	24
25	FA403065605	Farm	7.1	6.0	6.0	6.2	5.9	5.8	6.1	5.8	6.4	25
26	FA403066005	Consumer credit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
27	FA403093005	Miscellaneous assets	2.6	-39.8	-16.1	9.6	-94.7	-25.5	9.5	-24.0	-24.4	27
28	FA404190005	Net increase in liabilities	201.0	154.3	83.5	203.9	184.9	60.1	66.7	83.0	124.3	28
29	FA402150005	Federal funds and security repos	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
30	FA403161705	Debt securities (GSE issues) (3)	194.2	153.1	80.7	153.6	154.4	80.1	79.6	68.5	94.5	30
31	FA403161795	Consolidated trusts (2)	154.3	226.3	195.1	147.2	272.9	206.5	151.1	196.3	226.5	31
32	FA403161785	Other	39.9	-73.2	-114.4	6.4	-118.6	-126.4	-71.5	-127.8	-132.0	32
33	FA403169283	Loans (U.S. government loans)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33
34	FA403164105	Corporate equities	3.2	0.9	4.8	1.5	-1.6	13.1	7.3	-3.3	1.8	34
35	FA403190005	Miscellaneous liabilities	3.7	0.3	-1.9	48.8	32.1	-33.1	-20.2	17.7	27.9	35
36	FA407005005	Discrepancy	3.6	18.4	-28.3	12.4	87.2	-105.2	-52.7	6.2	38.3	36

(1) Federal Home Loan Banks, Fannie Mae, Freddie Mac, Farmer Mac, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation. The Student Loan Marketing Association (Sallie Mae) was included until it was fully privatized in 2004:Q4. Beginning 2010:Q1, almost all Fannie Mae and Freddie Mac mortgage pools (F.126) are consolidated on Fannie Mae's and Freddie Mac's balance sheets (F.125).

(2) Consolidated trusts refers to the unpaid balance of securitized mortgages Fannie Mae and Freddie Mac moved on to their balance sheets at the beginning of 2010 in response to new accounting rules.

(3) Such issues are classified as agency- and GSE-backed securities.

F.126 Agency- and GSE-Backed Mortgage Pools (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA413065005	Net acquisition of financial assets	157.5	193.8	165.9	187.7	189.2	175.3	161.0	154.8	172.4	1
2	FA413065105	Home mortgages	115.8	141.4	123.1	136.4	105.5	127.4	124.0	122.5	118.4	2
3	FA413065405	Multifamily residential mortgages	41.3	53.4	43.0	51.4	83.8	48.3	36.9	32.3	54.6	3
4	FA413065505	Commercial mortgages	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
5	FA413065605	Farm mortgages	0.3	-1.0	-0.2	-0.0	-0.0	-0.4	0.1	0.0	-0.6	5
6	FA413065005	Net increase in pool securities (liabilities)(2)	157.5	193.8	165.9	187.7	189.2	175.3	161.0	154.8	172.4	6

(1) GNMA, Fannie Mae, Freddie Mac, Farmer Mac, and Farmers Home Administration pools. Beginning 2010:Q1, almost all Fannie Mae and Freddie Mac mortgage pools (F.126) are consolidated on Fannie Mae's and Freddie Mac's balance sheets (table F.125). Also includes agency- and GSE-backed mortgage pool securities that are used as collateral for agency- and GSE-backed CMOs and privately issued CMOs. Excludes Federal Financing Bank holdings of pool securities, which are included with federal government mortgages and other loans.

(2) Such issues are classified as agency- and GSE-backed securities.

F.127 Issuers of Asset-Backed Securities (ABS)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA676330023	Gross saving	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
2	FA675013025	Fixed nonresidential investment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
3	FA674090005	Net acquisition of financial assets	-94.6	-47.1	8.5	-42.0	-37.6	-32.9	63.5	20.5	-16.9	3
4	FA674022005	Debt securities	-8.3	-8.3	7.3	-3.3	3.3	5.4	4.2	12.6	7.2	4
5	FA673061103	Treasury securities	-8.3	-8.3	7.3	-3.3	3.3	5.4	4.2	12.6	7.2	5
6	FA673061703	Agency- and GSE-backed securities (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
7	FA674023005	Loans	-92.9	-49.3	-3.8	-67.3	-32.8	-49.9	54.2	5.8	-25.1	7
8	FA673069005	Other loans and advances	1.0	-1.5	-6.0	-23.7	4.0	-34.7	-24.6	21.1	14.1	8
9	FA673065005	Mortgages (2)	-100.8	-32.6	13.7	-26.1	18.9	-2.2	117.8	-13.0	-47.9	9
10	FA673065105	Home	-63.4	-27.6	-0.4	-22.6	-20.0	-24.7	34.8	5.0	-16.7	10
11	FA673065405	Multifamily residential	-14.2	-4.4	-0.1	1.9	7.6	-7.0	-1.9	10.4	-2.0	11
12	FA673065505	Commercial	-23.2	-0.6	14.2	-5.3	31.3	29.5	85.0	-28.4	-29.1	12
13	FA673066000	Consumer credit	6.8	-15.2	-11.4	-17.5	-55.7	-13.0	-39.1	-2.3	8.7	13
14	FA673070003	Trade credit	-0.1	-1.5	1.9	0.3	-2.8	0.9	-0.6	-1.0	8.4	14
15	FA673090543	Miscellaneous assets (funding agreements) (3)	6.8	12.0	3.1	28.4	-5.3	10.8	5.7	3.2	-7.4	15
16	FA674122005	Net increase in liabilities	-94.6	-47.1	8.5	-42.0	-37.6	-32.9	63.5	20.5	-16.9	16
17	FA673169105	Commercial paper	0.6	-13.8	28.6	8.1	-38.1	3.0	33.0	52.0	26.5	17
18	FA673163005	Corporate bonds (net) (4)	-95.1	-33.3	-20.1	-50.1	0.5	-35.9	30.4	-31.5	-43.4	18
19	FA677005005	Discrepancy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
Memo:												
Securitized assets not included above												
20	FA675013263	Consumer leases (5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21	FA643065045	REIT assets (6)	-8.7	-23.6	9.1	-18.7	-9.2	7.5	-16.2	8.3	37.0	21

(1) Agency- and GSE-backed mortgage pool securities backing privately issued CMOs.

(2) Mortgages backing privately issued pool securities and privately issued CMOs.

(3) Funding agreements with life insurance companies.

(4) Net issuance less net acquisition of corporate bonds held as assets.

(5) Receivables from operating leases, such as consumer automobile leases, are booked as current income when payments are received and are not included in financial assets (or household liabilities).

The leased automobile is a nonfinancial asset; depreciation is included in line 1, and fixed investment is included in line 2.

(6) Included in table F.129.

F.128 Finance Companies (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA616000105											
	Gross saving less net capital transfers paid (2)	111.7	97.0	131.0	107.4	71.9	105.7	130.9	141.6	145.8	1	
2	FA615013005											
	Fixed nonresidential investment	94.2	88.2	95.0	89.2	91.0	93.0	94.4	95.5	97.0	2	
3	FA614090005											
	Net acquisition of financial assets	-59.1	-43.0	-12.5	-72.6	7.7	-48.7	-16.0	12.6	2.3	3	
4	FA613020003	-9.6	-2.1	-5.3	-2.5	3.5	-5.2	-14.9	6.0	-7.2	4	
5	FA613030003	-28.9	-6.4	-16.0	-7.5	10.6	-15.5	-44.7	18.0	-21.7	5	
6	FA613063003											
	Debt securities (corporate and foreign bonds)	9.9	-10.6	0.2	-15.0	-2.3	3.9	-5.8	5.6	-3.1	6	
7	FA614023005											
	Loans	-50.4	-22.9	-10.2	-27.5	-68.6	15.0	18.8	8.8	-83.7	7	
8	FA613069500											
	Other loans and advances	-16.7	-0.8	5.8	10.0	-58.8	31.2	34.6	43.2	-85.8	8	
9	FA613065000											
	Mortgages	-21.0	-14.4	-8.9	-10.6	-12.1	6.5	-10.8	-22.9	-8.6	9	
10	FA613066005											
	Consumer credit	-12.7	-7.7	-7.1	-26.9	2.3	-22.6	-4.9	-11.4	10.7	10	
11	FA613092003											
	U.S. direct investment abroad	33.3	15.1	5.7	26.1	14.8	9.0	-2.9	15.0	1.6	11	
12	FA613090005											
	Miscellaneous assets	-13.4	-16.1	13.2	-46.3	49.8	-56.0	33.5	-40.9	116.3	12	
13	FA614190005											
	Net increase in liabilities	-85.5	-53.6	-14.2	-98.5	-5.1	-71.2	8.9	-12.8	18.3	13	
14	FA614122005											
	Debt securities	-67.1	-51.2	53.6	25.3	-81.1	-1.2	79.0	98.9	37.5	14	
15	FA613169100											
	Open market paper	4.6	0.7	-3.6	1.2	9.4	-13.5	0.9	-13.1	11.5	15	
16	FA613163005											
	Corporate bonds	-71.7	-51.9	57.1	24.0	-90.5	12.3	78.2	112.0	26.0	16	
17	FA614123005											
	Loans	0.0	-11.3	-1.1	2.1	-36.5	6.8	-6.6	-16.0	11.6	17	
18	FA613168003											
	Depository institution loans n.e.c.	0.2	-11.3	1.7	1.5	-36.9	7.1	-6.4	-6.8	12.8	18	
19	FA613169005											
	Other loans and advances	-0.2	-0.1	-2.7	0.6	0.4	-0.3	-0.2	-9.2	-1.2	19	
20	FA613178005											
	Taxes payable	0.3	11.0	-3.1	-3.8	48.3	-2.7	-6.5	-3.5	0.4	20	
21	FA613192003											
	Foreign direct investment in U.S.	-1.5	1.8	4.6	1.5	0.7	2.1	7.6	1.7	7.1	21	
22	FA613190005											
	Miscellaneous liabilities	-17.1	-3.9	-68.2	-123.6	63.4	-76.1	-64.6	-93.9	-38.3	22	
23	FA613194003											
	Investment by parent	-24.0	6.4	-11.5	-22.4	43.1	-12.2	-11.2	-1.2	-21.2	23	
24	FA613193005											
	Other	6.9	-10.3	-56.8	-101.1	20.3	-63.9	-53.4	-92.7	-17.1	24	
25	FA617005005											
	Discrepancy	-9.0	-1.7	34.3	-7.7	-32.0	-9.7	61.4	20.7	64.8	25	
	Memo:											
26	FA613066303											
	Consumer leases not included above (3)	13.4	3.7	0.6	5.9	2.8	-1.8	3.6	1.2	-0.4	26	

(1) Includes retail captive finance companies and mortgage companies.

(2) Net capital transfers paid from table F.5, line 57.

(3) See footnote (5), table F.127.

F.129 Real Estate Investment Trusts (REITs) (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018				
					Q3	Q4	Q1	Q2	Q3		Q4
1	FA646000105										
	Gross saving	-42.8	-40.3	-23.9	-35.6	-51.4	-24.0	-23.6	-24.7	-23.2	1
2	FA645013005										
	Fixed nonresidential investment	11.6	12.4	13.5	12.5	12.6	13.1	13.6	13.6	13.7	2
3	FA645012063										
	Multifamily residential investment	5.5	-1.7	3.4	-5.9	2.7	3.5	5.2	3.4	1.5	3
4	FA644090005										
	Net acquisition of financial assets	21.2	78.4	65.8	168.2	93.0	-7.4	-15.9	160.2	126.4	4
5	FA643020005										
	Checkable deposits and currency	2.0	3.1	-4.7	28.4	-25.4	-18.1	-5.6	16.9	-12.1	5
6	FA644022005										
	Debt securities	-26.4	56.7	24.8	109.2	59.1	-27.8	-10.1	84.2	53.0	6
7	FA643061773										
	Agency- and GSE-backed securities	-27.4	54.6	17.1	107.9	57.0	-30.9	-18.8	65.7	52.3	7
8	FA643063005										
	Corporate and foreign bonds	1.0	2.1	7.7	1.4	2.0	3.1	8.6	18.5	0.7	8
9	FA643065005										
	Loans (mortgages)	14.7	7.1	15.7	-1.6	47.6	-8.6	-7.8	24.7	54.4	9
10	FA643065105										
	Home	14.3	4.8	6.1	-0.7	5.3	-14.3	4.1	10.5	24.0	10
11	FA643065405										
	Multifamily residential	-0.2	1.6	1.1	3.3	0.2	0.4	0.0	1.9	2.2	11
12	FA643065505										
	Commercial	0.6	0.7	8.5	-4.2	42.1	5.4	-12.0	12.4	28.2	12
13	FA643090005										
	Miscellaneous assets	31.0	11.5	30.0	32.1	11.8	47.1	7.6	34.4	31.1	13
14	FA644190005										
	Net increase in liabilities	44.6	127.1	100.5	200.9	142.3	33.4	-1.2	196.9	172.9	14
15	FA642151073										
	Security repurchase agreements	-10.6	54.9	43.1	99.4	82.0	-5.2	-9.9	117.3	70.1	15
16	FA644122005										
	Debt securities	21.8	21.6	29.4	12.7	58.1	33.1	-6.6	35.5	55.4	16
17	FA643169173										
	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
18	FA643163005										
	Corporate bonds	21.8	21.6	29.4	12.7	58.1	33.1	-6.6	35.5	55.4	18
19	FA644123005										
	Loans	-15.3	3.9	-10.7	-12.2	27.5	-9.1	-21.9	-20.8	9.0	19
20	FA643168005										
	Depository institution loans n.e.c.	-9.2	5.1	1.1	-2.7	12.3	4.8	-14.5	9.2	5.0	20
21	FA643169373										
	Other loans and advances	-7.1	-6.8	-0.4	-4.7	-3.5	-1.5	-0.3	-0.2	0.3	21
22	FA643165005										
	Mortgages	1.0	5.6	-11.4	-4.8	18.7	-12.4	-7.0	-29.7	3.7	22
23	FA643164103										
	Corporate equity issues	32.4	41.8	21.5	57.1	20.2	28.4	9.3	33.2	15.1	23
24	FA643193005										
	Miscellaneous liabilities	16.3	4.8	17.3	43.9	-45.4	-13.9	27.8	31.8	23.3	24
25	FA647005005										
	Discrepancy	-36.6	-2.4	-6.0	-9.5	-17.5	0.3	-27.6	-5.0	8.1	25
	Memo:										
26	FA643065045										
	Securitized assets included above	-8.7	-23.6	9.1	-18.7	-9.2	7.5	-16.2	8.3	37.0	26
27	FA643061743										
	Agency- and GSE-backed securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
28	FA643065143										
	Home mortgages	2.8	-5.9	3.5	-5.7	-11.5	0.6	0.9	8.8	3.7	28
29	FA643065443										
	Multifamily residential mortgages	-0.8	0.8	0.5	1.1	-0.3	-0.1	0.4	0.5	1.3	29
30	FA643065543										
	Commercial mortgages	-10.7	-18.5	5.1	-14.1	2.7	7.0	-17.4	-1.1	31.9	30

(1) Additional detail on financial assets and liabilities for equity and mortgage REITs is available on tables F.129.e and F.129.m.

F.129.e Equity Real Estate Investment Trusts

Billions of dollars; quarterly figures are seasonally adjusted annual rates

	2016	2017	2018	2017		2018					
				Q3	Q4	Q1	Q2	Q3	Q4		
1 FA644090085	Net acquisition of financial assets	15.8	41.7	-3.9	60.4	24.9	-12.1	-5.2	9.8	-7.9	1
2 FA643020083	Checkable deposits and currency	2.9	4.8	-5.2	30.2	-25.7	-15.6	-4.8	5.6	-6.0	2
3 FA643063083	Debt securities (corporate and foreign bonds)	0.4	2.1	2.6	1.8	2.3	2.0	4.9	4.1	-0.7	3
4 FA643065085	Loans (mortgages)	-0.1	12.2	-6.1	1.1	33.0	-9.8	-5.1	0.5	-9.8	4
5 FA643065183	Home	0.0	0.1	-0.0	0.1	0.1	-0.0	-0.0	-0.0	-0.0	5
6 FA643065483	Multifamily residential	0.2	0.2	0.3	0.2	0.2	0.2	1.0	0.1	0.0	6
7 FA643065583	Commercial	-0.3	12.0	-6.3	0.8	32.8	-9.9	-6.0	0.4	-9.8	7
8 FA643093085	Miscellaneous assets	12.6	22.6	4.8	27.2	15.3	11.3	-0.3	-0.4	8.6	8
9 FA644190085	Net increase in liabilities	26.6	52.6	12.7	51.6	51.2	4.3	3.5	23.4	19.6	9
10 FA643163083	Debt securities (corporate bonds)	25.1	37.6	19.7	33.8	48.3	25.4	15.8	26.0	11.8	10
11 FA644123085	Loans	-8.2	8.9	-8.1	0.4	20.7	-4.4	-19.6	-18.2	9.8	11
12 FA643168083	Depository institution loans n.e.c.	-9.3	3.4	3.3	5.2	2.0	8.1	-12.6	11.5	6.2	12
13 FA643165005	Mortgages	1.0	5.6	-11.4	-4.8	18.7	-12.4	-7.0	-29.7	3.7	13
14 FA643165483	Multifamily residential	2.3	-4.7	-1.9	-4.8	-1.7	-3.2	2.5	-2.9	-3.9	14
15 FA643165583	Commercial	-1.3	10.3	-9.5	0.0	20.4	-9.2	-9.6	-26.8	7.6	15
16 FA643193085	Miscellaneous liabilities	9.8	6.1	1.1	17.5	-17.9	-16.7	7.4	15.7	-2.1	16

F.129.m Mortgage Real Estate Investment Trusts

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1 FA644090075	Net acquisition of financial assets	5.4	36.7	69.7	107.8	68.2	4.8	-10.7	150.4	134.3	1
2 FA643020073	Checkable deposits and currency	-0.9	-1.8	0.5	-1.8	0.2	-2.4	-0.9	11.3	-6.1	2
3 FA644022075	Debt securities	-26.8	54.6	22.2	107.4	56.8	-29.8	-15.1	80.0	53.7	3
4 FA643061773	Agency- and GSE-backed securities	-27.4	54.6	17.1	107.9	57.0	-30.9	-18.8	65.7	52.3	4
5 FA643063073	Corporate and foreign bonds	0.6	0.0	5.1	-0.4	-0.2	1.1	3.7	14.4	1.3	5
6 FA643065075	Loans (mortgages)	14.8	-5.1	21.7	-2.7	14.6	1.2	-2.7	24.2	64.2	6
7 FA643065173	Home	14.2	4.8	6.1	-0.7	5.2	-14.3	4.2	10.5	24.0	7
8 FA643065473	Multifamily residential	-0.3	1.4	0.8	3.1	0.0	0.2	-0.9	1.8	2.2	8
9 FA643065573	Commercial	0.9	-11.3	14.8	-5.0	9.4	15.2	-5.9	12.0	38.0	9
10 FA643090075	Miscellaneous assets	18.4	-11.1	25.3	4.9	-3.5	35.8	8.0	34.8	22.5	10
11 FA644190075	Net increase in liabilities	-14.4	32.7	66.3	92.2	71.0	0.7	-14.1	140.4	138.2	11
12 FA642151073	Security repurchase agreements	-10.6	54.9	43.1	99.4	82.0	-5.2	-9.9	117.3	70.1	12
13 FA644122075	Debt securities	-3.3	-15.9	9.6	-21.0	9.7	7.8	-22.4	9.5	43.5	13
14 FA643169173	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15 FA643163075	Corporate bonds	-3.3	-15.9	9.6	-21.0	9.7	7.8	-22.4	9.5	43.5	15
16 FA644123075	Loans	-7.1	-5.0	-2.6	-12.6	6.8	-4.7	-2.2	-2.6	-0.9	16
17 FA643168073	Depository institution loans n.e.c.	0.1	1.8	-2.2	-7.9	10.3	-3.2	-1.9	-2.3	-1.2	17
18 FA643169373	Other loans and advances	-7.1	-6.8	-0.4	-4.7	-3.5	-1.5	-0.3	-0.2	0.3	18
19 FA643193075	Miscellaneous liabilities	6.5	-1.3	16.2	26.4	-27.5	2.8	20.5	16.2	25.4	19
Memo:											
20 FA643065045	Securitized assets included above	-8.7	-23.6	9.1	-18.7	-9.2	7.5	-16.2	8.3	37.0	20
21 FA643061743	Agency- and GSE-backed securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22 FA643065143	Home mortgages	2.8	-5.9	3.5	-5.7	-11.5	0.6	0.9	8.8	3.7	22
23 FA643065443	Multifamily residential mortgages	-0.8	0.8	0.5	1.1	-0.3	-0.1	0.4	0.5	1.3	23
24 FA643065543	Commercial mortgages	-10.7	-18.5	5.1	-14.1	2.7	7.0	-17.4	-1.1	31.9	24

F.130 Security Brokers and Dealers

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA66000105											
	Gross saving less net capital transfers paid (1)	24.6	23.1	19.0	36.1	-10.1	-3.1	18.4	30.5	30.4	1	
2	FA665013005											
	Fixed nonresidential investment	26.9	28.9	31.4	29.2	29.3	30.4	31.2	31.6	32.3	2	
3	FA664090005											
	Net acquisition of financial assets	-21.6	74.7	261.8	-381.4	-194.6	54.2	195.7	253.4	543.7	3	
4	FA663020003											
	Checkable deposits and currency	13.1	-0.2	7.3	-3.0	-2.3	22.6	-37.1	-11.4	55.0	4	
5	FA662051003											
	Security repurchase agreements	-20.6	-3.7	206.2	-244.4	21.8	18.9	89.6	114.7	601.6	5	
6	FA664022005											
	Debt securities	5.0	0.5	137.8	-155.6	19.6	-141.5	92.4	-26.2	626.6	6	
7	FA663069103											
	Open market paper	-5.7	-4.5	2.1	-0.8	-9.7	24.4	-8.5	14.1	-21.5	7	
8	FA663061105											
	Treasury securities	32.3	22.0	131.8	24.7	-13.7	-207.6	134.4	-85.2	685.6	8	
9	FA663061703											
	Agency- and GSE-backed securities	-16.6	-14.1	18.2	-103.7	-33.8	25.2	-17.7	49.1	16.2	9	
10	FA663062003											
	Municipal securities	7.1	5.6	-5.9	-15.6	37.5	-3.7	-10.4	-4.1	-5.6	10	
11	FA663063005											
	Corporate and foreign bonds	-12.1	-8.6	-8.4	-60.2	39.3	20.0	-5.4	-0.1	-48.1	11	
12	FA663069005											
	Loans (other loans and advances)	-8.4	69.7	-23.8	33.5	146.2	8.2	0.2	23.6	-127.2	12	
13	FA663064103											
	Corporate equities	-3.6	-21.3	-10.9	14.4	-102.2	57.3	18.4	60.2	-179.6	13	
14	FA663092003											
	U.S. direct investment abroad	21.7	8.0	-0.3	0.4	14.7	-18.7	-4.8	13.3	9.0	14	
15	FA663090005											
	Miscellaneous assets	-28.8	21.7	-54.5	-26.7	-292.3	107.4	37.1	79.0	-441.6	15	
16	FA664190005											
	Net increase in liabilities	-27.8	55.6	289.9	-419.0	-172.5	57.9	234.5	207.7	659.7	16	
17	FA662151003											
	Security repurchase agreements	-55.2	79.4	305.9	-363.2	164.3	-6.4	256.3	122.9	850.8	17	
18	FA663163003											
	Debt securities (corporate bonds)	-2.2	56.5	-1.7	38.8	40.6	-40.3	-33.0	34.2	32.4	18	
19	FA664123005											
	Loans	8.1	-40.7	2.1	-73.1	-183.3	16.7	-19.0	-15.0	25.7	19	
20	FA663168005											
	Depository institution loans n.e.c. (2)	11.7	16.2	11.2	19.9	13.8	13.2	27.1	-29.7	34.1	20	
21	FA153067005											
	Other loans and advances	-3.5	-56.9	-9.1	-93.0	-197.1	3.5	-46.1	14.7	-8.4	21	
22	FA663164103											
	Corporate equity issues	-21.5	-13.8	13.1	-5.8	-23.4	-3.5	0.2	-22.2	77.8	22	
23	FA663170003											
	Trade payables	10.4	7.9	-27.8	9.6	40.0	-6.7	-19.4	-16.6	-68.4	23	
24	FA663178005											
	Taxes payable	0.1	10.3	0.5	2.8	35.2	1.2	-1.5	2.3	0.1	24	
25	FA663192005											
	Foreign direct investment in U.S.	-118.7	13.5	11.8	-9.2	21.8	35.3	5.7	-0.1	6.2	25	
26	FA663190005											
	Miscellaneous liabilities	137.1	-53.1	-30.8	-16.0	-262.3	36.0	37.7	105.3	-302.4	26	
27	FA663194005											
	Investment by parent companies	228.3	-76.8	15.5	-74.1	-0.6	84.7	-33.9	68.7	-57.6	27	
28	FA663193005											
	Other	-91.2	23.7	-46.3	58.1	-261.6	-48.7	71.6	36.6	-244.8	28	
29	FA662090205											
	Proprietors' net investment	14.0	-4.3	16.8	-2.9	-5.4	25.6	7.4	-3.3	37.6	29	
30	FA667005005											
	Discrepancy	-8.6	-24.8	15.9	-30.8	-17.4	-29.7	25.9	-46.9	114.1	30	

(1) Net capital transfers paid from table F.5, line 58.

(2) Includes loans extended through the Federal Reserve's Primary Dealer Credit Facility (PDCF) and the Asset-Backed Commercial Paper Money Market Mutual Fund Liquidity Facility (AMLF).

F.131 Holding Companies (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA736000105	Gross saving	154.7	185.5	174.3	217.8	161.0	199.2	185.4	135.9	176.9	1
2	FA735013005	Fixed nonresidential investment	36.2	38.4	41.7	38.9	38.9	40.3	41.4	42.1	43.0	2
3	FA734090005	Net acquisition of financial assets	286.5	-5.7	-20.3	161.5	-173.1	-51.5	10.3	-189.2	149.4	3
4	FA733030003	Time and savings deposits	-2.1	-2.5	-2.3	-3.5	8.6	-11.2	8.6	11.7	-18.1	4
5	FA732051003	Security repurchase agreements	-0.0	4.9	-4.0	-0.2	-16.3	-4.3	-4.5	1.9	-8.9	5
6	FA734022605	Debt securities	3.2	14.4	32.2	-52.9	32.4	53.8	20.6	43.0	11.3	6
7	FA733061103	Treasury securities	-0.4	13.2	13.1	-18.7	28.6	20.5	25.2	6.6	-0.1	7
8	FA733061703	Agency- and GSE-backed securities	1.4	3.8	14.5	47.3	-4.5	30.1	-7.4	37.8	-2.4	8
9	FA733063003	Corporate and foreign bonds	2.2	-2.7	4.6	-81.6	8.3	3.3	2.8	-1.3	13.7	9
10	FA733069005	Loans (other loans and advances)	-1.1	17.9	-17.7	42.2	35.2	-7.9	-24.2	-37.3	-1.6	10
11	FA733040005	Life insurance reserves	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	11
12	FA733090005	Miscellaneous assets	282.5	-44.4	-32.5	172.0	-237.0	-85.8	5.7	-212.6	162.7	12
13	FA763194735	Net trans. with depository institution affiliates	182.5	26.7	-0.5	248.1	-139.8	-60.6	2.1	-172.2	228.7	13
14	FA513194733	Net trans. with property-casualty ins. co. affiliates	-0.2	0.6	1.2	0.7	1.1	1.8	1.8	0.7	0.3	14
15	FA543194733	Net trans. with life insurance company affiliates	1.3	2.5	-11.0	1.5	4.6	-2.7	-0.6	0.8	-41.6	15
16	FA613194733	Net trans. with finance company affiliates	-10.9	-6.1	-13.3	-12.8	-0.1	-31.3	-2.1	-23.2	3.2	16
17	FA663194735	Net trans. with broker and dealer affiliates	192.0	-55.5	-23.3	-57.8	-11.3	-18.0	-106.7	80.6	-49.2	17
18	FA263194735	Net trans. with foreign affiliates	-81.2	-1.8	24.9	-52.3	10.4	73.9	90.1	-92.6	28.3	18
19	FA733093005	Other	-0.9	-10.8	-10.4	44.7	-101.7	-49.0	21.0	-6.6	-7.1	19
20	FA734190005	Net increase in liabilities	134.4	-233.6	-267.8	-129.1	-378.2	-256.7	-217.9	-435.0	-161.5	20
21	FA732151003	Security repurchase agreements	-0.0	-0.0	-0.0	0.1	-0.0	0.5	-0.0	-0.5	-0.2	21
22	FA734122005	Debt securities	165.2	94.4	-46.0	83.3	-43.8	-54.2	-69.8	-27.0	-33.0	22
23	FA733169103	Commercial paper	-3.5	2.2	3.3	3.9	0.6	-5.8	3.6	4.6	10.8	23
24	FA733163003	Corporate bonds	168.7	92.2	-49.3	79.4	-44.4	-48.4	-73.4	-31.7	-43.8	24
25	FA733164103	Corporate equity issues	-33.5	-78.6	-111.2	-109.8	-81.8	-37.9	-81.8	-149.0	-176.1	25
26	FA733192003	Foreign direct investment in U.S. (2)	151.0	12.5	-5.6	26.8	-16.5	-25.7	4.0	1.4	-2.1	26
27	FA733193005	Miscellaneous liabilities	-148.3	-261.8	-104.9	-129.6	-236.1	-139.4	-70.3	-259.9	49.9	27
28	FA733164005	Equity, etc.	3.0	-250.9	-103.5	-105.0	-263.9	-125.2	-79.0	-277.1	67.4	28
29	FA733193015	Other	-151.3	-10.9	-1.5	-24.6	27.7	-14.2	8.7	17.1	-17.5	29
30	FA737005005	Discrepancy	-33.6	-80.6	-114.9	-111.8	-83.0	-46.4	-84.2	-151.9	-177.0	30

(1) Parent-only bank holding companies, savings and loan holding companies and security holding companies that file Federal Reserve Board form FR Y-9LP, FR Y-9SP, or FR 2320.

(2) Foreign direct investment is equity investment in U.S. Intermediate Holding Companies established in accordance with Section 165 of the Dodd-Frank Wall Street Reform and Consumer Protection Act.

F.132 Funding Corporations (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA504090005	Net acquisition of financial assets										1
		246.0	53.7	102.7	314.8	-61.8	262.9	133.2	2.3	12.5		
2	FA503034005	102.4	48.4	20.4	65.9	34.9	-0.3	10.3	64.5	7.0	2	
3	FA502051003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	
4	FA504022005	109.9	43.7	33.5	302.1	-91.9	121.4	12.0	-29.7	30.4	4	
5	FA503069105	113.9	40.1	32.9	307.0	-89.0	121.7	14.5	-32.9	28.3	5	
6	FA503063005	-4.1	3.6	0.6	-5.0	-2.9	-0.3	-2.6	3.2	2.0	6	
7	FA503069805	3.0	3.0	-0.7	-6.3	-8.3	-4.6	0.7	-1.9	3.1	7	
8	FA503064105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8	
9	FA503094505	30.7	-41.4	49.5	-46.9	3.6	146.5	110.3	-30.6	-27.9	9	
10	FA753194503	-5.6	-20.1	10.8	-30.6	-7.1	43.8	37.5	-18.7	-19.5	10	
11	FA663194505	36.3	-21.4	38.8	-16.3	10.7	102.7	72.8	-11.9	-8.4	11	
12	FA504190005	Net increase in liabilities										12
		246.0	53.7	102.7	314.8	-61.8	262.9	133.2	2.3	12.5		
13	FA504122005	37.9	-16.9	49.1	-12.5	101.1	114.7	83.6	-6.8	5.0	13	
14	FA503169105	2.1	6.0	13.8	-7.3	108.0	40.8	17.0	-6.3	3.8	14	
15	FA503163005	35.8	-22.9	35.3	-5.1	-6.9	74.0	66.6	-0.5	1.3	15	
16	FA504123005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16	
17	FA713068505	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	
18	FA503169205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18	
19	FA503164105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	
20	FA503192003	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	20	
21	FA503190005	207.5	69.9	53.0	326.7	-163.5	147.6	49.0	8.5	6.9	21	
22	FA663097005	-40.5	36.4	-18.9	-49.7	-29.1	-2.7	-25.5	32.3	-79.7	22	
23	FA503194305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23	
24	FA503193005	248.1	33.6	71.9	376.4	-134.4	150.3	74.5	-23.8	86.6	24	

(1) Funding subsidiaries, custodial accounts for reinvested collateral of securities lending operations, Federal Reserve lending facilities, and funds associated with the Public-Private Investment Program (PPIP).

(2) Common stock of American International Assurance Company Ltd. (AIA) and American Life Insurance Company (ALICO), two life insurance subsidiaries of AIG.

(3) Loans extended by the Federal Reserve to Maiden Lane LLC, Maiden Lane II LLC, Maiden Lane III LLC, Commercial Paper Funding Facility LLC, and American International Group (AIG).

(4) Loans extended by the federal government to the Term Asset-Backed Securities Loan Facility (TALF) LLC and to funds associated with PPIP.

(5) Preferred shares issued by AIG to the federal government under the Troubled Asset Relief Program (TARP) program and the monetary authority sector's preferred interest in AIA Aurora LLC and ALICO Holdings LLC.

F.133 Rest of the World

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018				
					Q3	Q4	Q1	Q2	Q3		Q4
1	FA266905005										
	Foreign income from U.S.	3665.4	3939.0	4269.1	3947.2	4088.7	4201.1	4230.3	4302.4	4342.5	1
2	FA266903001	2738.1	2928.6	3156.5	2915.5	3039.9	3116.6	3118.5	3192.1	3198.7	2
3	FA266904101	643.8	713.4	816.6	724.6	753.7	794.4	811.6	816.5	844.0	3
4	FA266400101	283.5	297.0	296.0	307.0	295.1	290.1	300.2	293.8	299.8	4
5	FA266900005										
	Foreign outlays to U.S.	3219.6	3466.5	3767.0	3512.0	3603.8	3687.2	3806.5	3774.7	3799.4	5
6	FA266903011	2217.6	2350.2	2530.9	2358.3	2432.0	2477.4	2568.7	2538.6	2538.9	6
7	FA266904001	859.1	957.1	1078.0	979.6	1024.5	1063.2	1078.6	1071.5	1098.5	7
8	FA266400201	142.9	159.2	158.1	174.2	147.3	146.6	159.2	164.6	162.0	8
9	FA265440005										
	- Net capital transfers paid (1)	-0.5	-3.6	9.0	-13.2	-0.5	-0.4	-0.4	1.8	35.0	9
10	FA266000105										
	Gross saving less net capital transfers paid (2)	446.3	476.1	493.1	448.4	485.4	514.3	424.2	525.8	508.1	10
11	FA265090005										
	Gross investment	388.4	329.2	289.1	507.7	-466.8	657.8	800.7	72.1	-374.2	11
12	FA265420005										
	Nonproduced nonfinancial assets	0.0	-0.0	0.0	-0.0	-0.1	0.0	0.0	0.0	0.0	12
13	FA265000005										
	Net lending (+) or net borrowing (-)	388.4	329.2	289.1	507.8	-466.8	657.8	800.7	72.1	-374.2	13
14	FA264090005										
	Net acquisition of financial assets	737.8	1487.4	626.4	1903.6	479.0	1450.7	369.9	664.2	21.0	14
15	FA263011205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FA313111303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FA264016005	-145.0	104.5	34.3	141.3	122.4	-117.2	198.1	-108.6	164.6	17
18	FA263020005	60.1	81.6	76.6	85.7	56.7	89.3	85.0	113.9	18.2	18
19	FA263030005	70.8	21.1	41.2	-6.8	-67.8	53.6	67.0	51.5	-7.2	19
20	FA263034003	-11.5	-5.0	13.3	11.7	11.7	11.7	11.7	6.4	23.6	20
21	FA262051003	48.2	43.0	-53.7	-63.9	87.1	-80.4	-170.5	-236.2	272.5	21
22	FA264022005	341.7	650.1	167.8	1027.0	50.2	560.9	272.6	597.6	-759.9	22
23	FA263069103	37.0	-5.8	-7.7	-59.3	44.2	59.3	-24.4	-17.9	-47.9	23
24	FA263061105	-107.9	306.8	83.9	702.8	-113.5	343.6	194.9	312.5	-515.3	24
25	FA263061705	79.1	21.0	94.5	63.6	-28.3	112.5	140.4	140.4	-15.3	25
26	FA263062003	7.2	7.1	0.1	6.3	4.7	0.4	-1.3	2.8	-1.6	26
27	FA263063005	326.3	320.9	-3.0	313.6	143.0	45.0	-37.0	159.7	-179.7	27
28	FA263069500	-4.3	79.2	27.9	52.5	22.1	29.5	-106.5	142.7	46.1	28
29	FA263064105	-187.7	125.2	-94.1	413.6	-74.2	591.7	-126.5	-250.4	-591.1	29
30	FA263064203	59.5	35.4	105.3	-103.0	49.1	13.9	116.0	-138.3	429.7	30
31	FA263070005	6.5	46.6	12.3	60.2	34.7	40.7	23.2	15.6	-30.2	31
32	FA543141905	11.0	2.7	0.6	2.9	2.8	0.8	0.8	0.8	0.0	32
33	FA543151905	1.2	0.4	0.2	0.4	0.4	0.2	0.2	0.2	0.1	33
34	FA263092001	486.0	292.1	291.9	262.9	179.8	254.6	-3.3	465.1	451.1	34
35	FA263076005	1.2	10.4	2.7	19.2	4.0	1.3	2.1	3.9	3.3	35
36	FA264190005										
	Net increase in liabilities	349.3	1158.1	337.3	1395.8	945.8	792.9	-430.9	592.1	395.1	36
37	FA263111005	2.1	-1.7	6.0	-0.2	-6.2	-0.0	12.3	-0.7	12.5	37
38	FA263191005	-84.7	258.6	65.1	444.6	-34.2	187.3	114.2	8.7	-49.6	38
39	FA262151003	115.9	-32.7	30.4	-98.1	-54.5	-46.5	-39.5	-14.7	222.1	39
40	FA264122005	5.8	374.6	141.6	405.7	532.6	399.2	126.7	127.5	-87.0	40
41	FA263169105	-59.2	91.9	-7.4	229.8	70.3	72.7	-63.1	33.3	-72.7	41
42	FA263163005	65.0	282.7	149.0	175.8	462.3	326.5	189.8	94.1	-14.3	42
43	FA264123005	34.1	14.6	65.2	52.7	-4.0	35.6	48.2	77.0	100.0	43
44	FA263168005	36.1	11.5	67.0	46.5	-16.2	36.2	69.2	81.8	80.6	44
45	FA263169005	-2.0	3.2	-1.7	6.2	12.1	-0.5	-21.0	-4.8	19.4	45
46	FA263164100	21.7	166.8	127.6	317.1	39.9	697.0	-448.8	195.7	66.7	46
47	FA263170005	2.7	7.7	1.4	8.1	1.3	-2.4	6.2	-7.0	8.9	47
48	FA263140005	24.3	23.1	2.2	24.5	23.7	4.2	3.8	4.1	-3.5	48
49	FA263150005	-5.9	3.6	0.6	3.8	3.6	0.9	1.0	0.7	-0.2	49
50	FA263192005	304.6	316.5	-131.4	246.2	391.8	-534.5	-341.5	283.1	67.4	50
51	FA263190005	-71.1	27.0	28.6	-8.5	51.7	52.1	86.6	-82.3	57.9	51
52	FA313092803	2.0	1.5	1.3	2.5	-0.0	0.0	5.1	0.1	0.0	52
53	FA263191103	4.6	6.5	-7.9	2.2	33.8	-28.2	-15.7	-4.1	16.5	53
54	FA263194735	-81.2	-1.8	24.9	-52.3	10.4	73.9	90.1	-92.6	28.3	54
55	FA263195105	-8.5	-0.7	1.2	-0.5	-0.8	2.2	0.3	1.6	0.9	55
56	FA263176005	12.1	21.4	8.9	39.6	8.3	4.2	6.8	12.5	12.2	56
57	FA267005005	57.9	147.0	204.0	-59.3	952.2	-143.5	-376.5	453.7	882.3	57
	Memo:										
58	FA266903005	-520.6	-578.4	-625.6	-557.3	-607.9	-639.2	-549.8	-653.5	-659.8	58
59	FA266904005	215.3	243.7	261.3	254.9	270.8	268.7	267.0	255.0	254.5	59
60	FA266400101	283.5	297.0	296.0	307.0	295.1	290.1	300.2	293.8	299.8	60
61	FA266400201	142.9	159.2	158.1	174.2	147.3	146.6	159.2	164.6	162.0	61
62	FA266000005										
	= Balance on current account, NIPAs	-445.8	-472.5	-502.1	-435.2	-484.9	-513.9	-423.8	-527.6	-543.1	62

(1) Table F.5, line 67.

(2) Line 1 minus line 5 minus line 9. Also equal to line 62 with the sign reversed minus line 9.

(3) U.S. net sales, sign reversed.

(4) Through 1992:Q4, corporate bonds include net issues by Netherlands Antillean financial subsidiaries; U.S. direct investment abroad excludes net inflows from those bond issues.

(5) Direct investment is valued on a current-cost basis. Excludes capital gains and losses.

(6) Includes American Depositary Receipts (ADRs).

(7) Consists of net receipts from foreigners of interest, corporate profits, and employee compensation. Equals difference between GNP and GDP.

F.200 U.S. Official Reserve Assets and SDR Allocations (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA893111005											
	Net change in liabilities	2.1	-1.7	6.0	-0.2	-6.2	-0.0	12.3	-0.7	12.5	1	
2	FA313111303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	
	Federal government: SDR allocations											
3	FA263111005	2.1	-1.7	6.0	-0.2	-6.2	-0.0	12.3	-0.7	12.5	3	
	Rest of the world											
4	FA313011303	0.7	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	4	
	SDR holdings											
5	FA263111403	1.3	-1.8	5.9	-0.4	-6.1	-0.3	12.5	-1.2	12.4	5	
	Reserve position in IMF											
6	FA263111503	0.1	0.0	-0.0	0.0	-0.1	0.1	-0.4	0.3	-0.1	6	
	Other reserves											
7	FA893011005											
	Net change in assets	2.1	-1.7	6.0	-0.2	-6.2	-0.0	12.3	-0.7	12.5	7	
8	FA313011005	2.2	-1.7	6.0	-0.3	-6.1	-0.1	12.5	-0.9	12.6	8	
	Federal government											
9	FA313011205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	
	Monetary gold (2)											
10	FA313011303	0.7	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	10	
	SDR holdings											
11	FA313011405	1.5	-1.8	5.9	-0.4	-6.1	-0.3	12.5	-1.2	12.4	11	
	Reserve position in IMF											
12	FA313011505	0.0	0.0	-0.0	0.0	-0.1	0.1	-0.2	0.1	-0.1	12	
	Other reserves											
13	FA263011005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	
	Rest of the world											
14	FA263011205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14	
	Monetary gold (2)											
15	FA313111303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	
	SDR allocations											
16	FA713011005	-0.1	0.0	-0.0	0.0	-0.1	0.1	-0.2	0.1	-0.1	16	
	Monetary authority											
17	FA713011203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	
	Monetary gold (2)											
18	FA713011405	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18	
	Reserve position in IMF											
19	FA713011505	0.0	0.0	-0.0	0.0	-0.1	0.1	-0.2	0.1	-0.1	19	
	Other reserves											

(1) Includes federal government liability to IMF for special drawing rights (SDRs) allocations and accrued interest.

(2) By international accounting standards, transactions in monetary gold are recorded in the financial account of the domestic sectors as increases (decreases) in assets, and the counterparts are recorded as decreases (increases) in assets of the rest of the world.

F.201 Special Drawing Rights (SDRs) Certificates and Treasury Currency

Billions of dollars; quarterly figures are seasonally adjusted annual rates

<i>SDR certificates:</i>												
1	FA713014003	Liab: Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
2	FA713014003	Asset: Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
<i>Treasury currency:</i>												
3	FA313112003	Liab: Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
4	FA713012003	Asset: Monetary authority	1.0	0.8	0.4	0.8	0.8	0.5	0.4	0.3	0.3	4
5	FA903012005	Discrepancy (seigniorage)	-1.0	-0.8	-0.4	-0.8	-0.8	-0.5	-0.4	-0.3	-0.3	5

F.202 U.S. Deposits in Foreign Countries

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA263191005	Total rest of the world liability	-84.7	258.6	65.1	444.6	-34.2	187.3	114.2	8.7	-49.6	1
		Held by:										
2	FA153091003	Household sector	-5.6	12.8	2.2	23.7	-3.0	12.6	1.3	-1.5	-3.8	2
3	FA103091003	Nonfinancial corporate business	3.6	145.1	-140.1	540.1	-9.7	-68.6	13.5	-385.0	-120.2	3
4	FA633091003	Money market funds	-9.2	1.9	-2.2	9.1	-7.3	-10.0	6.6	-3.1	-2.3	4
5	FA903091005	Discrepancy--unallocated assets	-73.5	98.9	205.2	-128.3	-14.2	253.2	92.8	398.3	76.6	5

F.203 Net Interbank Transactions

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA794110005											
	Net change in liabilities	-353.8	299.5	-376.0	578.6	-456.9	1005.7	-1188.7	-509.8	-811.2	1	
2	FA714110005	-209.3	196.0	-388.2	360.4	-478.3	616.9	-874.3	-473.1	-822.2	2	
3	FA764110005	-94.3	-12.0	-46.1	31.6	-131.5	104.5	-213.7	5.6	-80.9	3	
4	FA754110005	-49.3	111.3	58.3	190.6	156.3	202.3	-41.0	-39.0	110.8	4	
5	FA744110005	-0.1	0.1	-0.3	-1.6	1.6	0.0	-1.4	0.0	0.2	5	
6	FA474110005	-0.8	4.1	0.3	-2.5	-5.0	81.9	-58.2	-3.4	-19.1	6	
7	FA894010005											
	Net change in assets	-355.1	300.4	-353.8	501.5	-356.8	500.2	-674.7	-583.2	-657.6	7	
8	FA714010005	-0.8	-0.0	0.1	-0.2	-1.0	0.4	1.5	-1.6	-0.0	8	
9	FA763020005	-88.6	48.5	-268.6	53.8	-176.5	249.2	-618.4	-135.7	-569.4	9	
10	FA753020005	-122.6	142.3	-111.5	311.3	-289.6	267.8	-180.7	-289.4	-243.6	10	
11	FA743013003	0.8	3.1	-1.7	4.7	0.3	6.5	5.4	-15.8	-3.1	11	
12	FA473013005	1.0	2.1	-6.4	-9.4	-12.6	93.4	-80.7	-32.2	-6.1	12	
13	FA264016005	-145.0	104.5	34.3	141.3	122.4	-117.2	198.1	-108.6	164.6	13	
14	FA904010005	1.3	-0.9	-22.1	77.1	-100.0	505.5	-514.0	73.4	-153.5	14	
	Memo:											
	Vault cash:											
15	FA703025005	Liab.: Monetary authority	1.7	1.2	4.9	-3.5	7.2	-15.3	6.2	-3.4	32.0	15
16	FA763025000	Asset: U.S.-chartered depository institutions	1.7	1.2	4.9	-3.5	7.2	-15.3	6.2	-3.4	32.0	16
17	FA753025003	Foreign banking offices in U.S.	-0.0	0.0	-0.0	0.0	0.0	0.0	0.0	0.0	17	
	Depository institution reserves:											
18	FA713113003	Liab.: Monetary authority	-211.0	194.8	-393.1	363.9	-485.6	632.2	-880.6	-469.7	-854.2	18
19	FA763013005	Asset: U.S.-chartered depository institutions	-90.3	47.3	-273.5	57.3	-183.7	264.5	-624.6	-132.3	-601.4	19
20	FA753013003	Foreign banking offices in U.S.	-122.5	142.3	-111.5	311.3	-289.6	267.8	-180.7	-289.4	-243.6	20
21	FA743013003	Banks in U.S.-affiliated areas	0.8	3.1	-1.7	4.7	0.3	6.5	5.4	-15.8	-3.1	21
22	FA473013005	Credit unions	1.0	2.1	-6.4	-9.4	-12.6	93.4	-80.7	-32.2	-6.1	22
	Other transactions with the monetary authority											
23	FA714010005	Liab: U.S.-chartered depository institutions	-0.8	-0.0	0.1	-0.2	-1.0	0.4	1.5	-1.6	-0.0	23
24	FA714010005	Asset: Monetary authority	-0.8	-0.0	0.1	-0.2	-1.0	0.4	1.5	-1.6	-0.0	24
25	FA713022003	Federal Reserve float	-0.8	-0.1	0.2	-0.4	-0.7	0.9	0.6	-1.7	0.8	25
26	FA713068705	Loans	-0.1	0.1	-0.1	0.2	-0.2	-0.5	0.9	0.1	-0.8	26
	Transactions with banks in foreign countries (net):											
27	FA764116205	Liab.: U.S.-chartered depository institutions (net)	-99.5	-17.1	-31.5	-78.2	-38.8	-338.5	232.7	-65.3	45.0	27
28	FA763192605	Due to foreign affiliates	-111.2	37.3	-37.6	-65.9	38.9	-255.0	36.9	-30.3	97.8	28
29	FA763092605	- Due from foreign affiliates	-11.7	54.4	-6.1	12.4	77.7	83.6	-195.8	35.1	52.8	29
30	FA754116205	Foreign banking offices in U.S. (net)	-58.8	123.4	67.1	226.5	179.5	216.6	-57.4	-20.9	130.1	30
31	FA753192605	Due to foreign affiliates	-35.2	115.1	-34.6	192.5	113.5	39.7	-329.1	-79.0	230.2	31
32	FA753092605	- Due from foreign affiliates	23.6	-8.2	-101.7	-34.0	-66.0	-176.9	-271.7	-58.2	100.1	32
33	FA264116205	Less: Deposits at foreign banks	9.8	-0.6	2.3	2.1	-0.3	4.2	-14.0	8.5	10.3	33
34	FA764016205	U.S.-chartered depository institutions	2.8	2.0	3.4	0.9	3.5	8.8	-7.7	3.8	8.7	34
35	FA754016205	Foreign banking offices in U.S.	7.0	-2.5	-1.1	1.1	-3.8	-4.7	-6.3	4.7	1.7	35
36	FA264135125	Loans to foreign banks	-16.7	0.9	-3.0	6.1	11.9	-4.7	-15.0	4.9	2.9	36
37	FA764035125	U.S.-chartered depository institutions	-9.4	-2.9	0.1	-0.2	6.1	-4.6	-8.3	10.5	2.8	37
38	FA754035125	Foreign banking offices in U.S.	-7.3	3.8	-3.1	6.3	5.8	-0.1	-6.7	-5.6	0.2	38
39	FA264035125	Plus: Loans from foreign banks	6.4	-1.5	-2.0	1.1	-6.7	4.2	-6.2	-8.9	2.8	39
40	FA274135123	U.S.-chartered depository institutions	3.7	0.5	-0.9	-0.6	1.1	-0.6	-3.0	-2.4	2.5	40
41	FA284135125	Foreign banking offices in U.S.	2.7	-2.0	-1.1	1.7	-7.7	4.8	-3.2	-6.5	0.3	41
42	FA264016005	Asset: Rest of the world (1)	-145.0	104.5	34.3	141.3	122.4	-117.2	198.1	-108.6	164.6	42
	Transactions between U.S. depository institutions (net):											
43	FA764112005	U.S.-chartered depository institutions (net)	-4.3	3.7	-10.3	111.4	-83.2	447.5	-461.0	89.3	-116.9	43
44	FA764112205	Due to (3):	5.2	-6.6	-19.8	71.5	-102.2	442.5	-461.3	87.8	-148.3	44
45	FA754012205	Foreign banking offices in U.S.	3.0	-1.5	2.3	-9.7	-5.5	19.0	-7.0	11.1	-13.7	45
46	FA743020005	Banks in U.S.-affiliated areas	0.1	-0.1	0.3	1.6	-1.6	-0.0	1.4	-0.0	-0.2	46
47	FA474012205	Credit unions	0.8	-4.1	-0.3	2.5	5.0	-81.9	58.2	3.4	19.1	47
48	FA754112205	- Due from: Foreign banking offices in U.S.	9.5	-10.3	-9.6	-39.9	-19.0	-4.9	-0.4	-1.5	-31.4	48
49	FA904010005	Unallocated (2)	1.3	-0.9	-22.1	77.1	-100.0	505.5	-514.0	73.4	-153.5	49

(1) Sum of lines 27 and 30 less line 33 and line 36 plus line 39.

(2) Interbank transactions between U.S. banks should net to zero and thus are not shown in lines 1 through 13 above. However, the unallocated amount (line 49), which is due to inconsistencies in source data, appears on line 14 as the discrepancy between liabilities and assets.

(3) Sum of lines 45, 46, 47, and 49.

F.204 Checkable Deposits and Currency

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA793120005											
	Net change in liabilities	279.1	104.5	321.0	21.4	255.6	806.9	-65.8	398.0	144.7	1	
2	FA713120005	159.2	-61.4	258.4	146.4	167.8	446.2	291.8	445.8	-150.3	2	
3	FA713123005	65.6	-170.2	173.2	25.4	45.7	432.9	125.3	313.8	-179.2	3	
4	FA713124005	10.9	1.3	-11.2	18.0	39.3	-93.0	31.1	25.7	-8.6	4	
5	FA713122605	-0.0	0.1	-0.0	-0.0	0.4	-0.0	0.2	-0.2	-0.0	5	
6	FA713125005	82.7	107.4	96.4	103.1	82.4	106.3	135.3	106.5	37.5	6	
7	FA763127005	113.3	116.2	59.7	-95.9	20.1	329.9	-360.4	-62.3	331.7	7	
8	FA763123005	-0.1	-0.3	-0.1	0.1	-1.1	1.5	0.4	-2.0	-0.5	8	
9	FA763122605	14.0	1.8	11.7	48.5	-42.4	19.5	23.4	35.8	-31.8	9	
10	FA763129205	99.3	114.7	48.1	-144.5	63.6	308.9	-384.2	-96.2	364.0	10	
11	FA753127005	-2.9	34.1	-8.8	-11.6	45.5	-25.7	-1.2	31.6	-40.0	11	
12	FA753122603	3.8	10.0	-0.4	-26.2	29.7	2.0	-16.2	-0.2	12.6	12	
13	FA753129205	-6.6	24.1	-8.4	14.5	15.9	-27.6	14.9	31.8	-52.6	13	
14	FA743127003	5.7	0.3	3.6	-15.3	7.5	5.9	11.4	-2.7	-0.1	14	
15	FA473127003	3.8	15.3	8.1	-2.2	14.6	50.6	-7.4	-14.4	3.4	15	
16	FA793120005											
	Net change in assets	279.1	104.5	321.0	21.4	255.6	806.9	-65.8	398.0	144.7	16	
17	FA153020005	-59.7	80.2	154.5	-33.2	-0.9	505.1	136.8	-333.0	309.0	17	
18	FA143020005	185.0	97.5	10.5	-192.6	153.6	-71.0	-413.8	353.4	173.4	18	
19	FA103020005	160.2	96.6	-21.2	-185.6	137.3	-85.7	-442.2	316.5	126.6	19	
20	FA113020005	24.8	0.9	31.7	-7.0	16.3	14.8	28.4	36.9	46.8	20	
21	FA313020005	65.7	-170.2	173.6	4.3	0.1	449.3	182.8	286.9	-224.8	21	
22	FA213020005	4.2	10.6	-3.2	-14.0	16.5	-0.0	-10.1	-13.9	11.2	22	
23	FA793020005	23.3	4.0	-90.3	149.0	-16.4	-147.3	8.8	-35.9	-186.9	23	
24	FA513020005	-7.3	4.3	4.0	40.5	-27.5	8.1	19.6	-16.7	4.9	24	
25	FA543020005	-7.7	17.6	-10.2	1.7	31.7	-17.6	16.9	-42.2	1.8	25	
26	FA573020005	1.2	1.1	1.2	1.5	1.1	-0.0	0.1	1.1	3.6	26	
27	FA343020033	-0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	27	
28	FA223020043	1.8	-13.1	-4.3	-3.9	-7.8	-2.1	-6.2	-3.8	-5.0	28	
29	FA633020000	22.0	-7.5	-65.8	67.4	-36.8	-32.0	6.3	-11.0	-226.5	29	
30	FA403020005	7.8	0.7	-12.7	18.9	46.8	-103.3	29.3	24.9	-1.6	30	
31	FA613020003	-9.6	-2.1	-5.3	-2.5	3.5	-5.2	-14.9	6.0	-7.2	31	
32	FA643020005	2.0	3.1	-4.7	28.4	-25.4	-18.1	-5.6	16.9	-12.1	32	
33	FA663020003	13.1	-0.2	7.3	-3.0	-2.3	22.6	-37.1	-11.4	55.0	33	
34	FA263020005	60.1	81.6	76.6	85.7	56.7	89.3	85.0	113.9	18.2	34	
35	FA263027003	17.8	11.9	11.3	22.3	-12.3	21.4	7.4	35.4	-19.2	35	
36	FA263025003	42.3	69.7	65.3	63.4	69.0	67.9	77.6	78.4	37.5	36	
37	FA903020005	0.5	0.7	-0.6	22.2	45.9	-18.5	-55.2	26.6	44.5	37	

F.205 Time and Savings Deposits

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA703130005											
	Net change in liabilities	517.1	359.5	528.6	556.4	-40.8	633.4	852.0	206.5	422.6	1	
2	FA763130005	580.8	287.4	472.4	516.2	191.2	431.7	687.5	313.0	457.4	2	
3	FA753130005	-140.6	25.4	0.0	8.7	-255.3	117.1	113.6	-141.4	-89.3	3	
4	FA743130003	2.5	-4.6	0.5	-14.4	1.1	4.4	1.0	-4.1	0.6	4	
5	FA473130005	74.3	51.3	55.7	45.8	22.3	80.2	49.8	39.0	53.9	5	
6	FA703130005											
	Net change in assets	517.1	359.5	528.6	556.4	-40.8	633.4	852.0	206.5	422.6	6	
7	FA153030005	657.4	228.8	425.0	365.5	-155.4	764.8	733.9	-118.5	319.8	7	
8	FA143030005	67.4	67.3	52.4	59.9	79.0	47.3	60.4	78.0	23.9	8	
9	FA103030003	19.2	3.6	-12.1	0.9	6.0	-12.0	-8.9	14.9	-42.4	9	
10	FA113030003	48.2	63.7	64.5	59.0	73.0	59.3	69.3	63.1	66.3	10	
11	FA313030003	-0.2	0.4	0.1	0.6	1.7	-0.3	0.3	0.6	-0.0	11	
12	FA213030005	6.7	14.5	9.8	22.7	40.1	-2.7	0.6	27.2	13.9	12	
13	FA793030005	-285.0	27.5	0.1	114.4	61.6	-229.3	-10.2	167.7	72.3	13	
14	FA573030005	-0.7	-1.5	-2.9	-1.4	-0.0	-4.1	-3.7	-2.4	-1.5	14	
15	FA223030043	0.5	-0.4	-0.4	-0.4	-0.7	-0.2	-0.6	-0.3	-0.5	15	
16	FA633030000	-257.1	36.7	11.7	124.8	38.8	-203.1	4.8	134.7	110.5	16	
17	FA403030005	3.4	1.7	9.9	2.4	4.4	4.8	25.4	6.0	3.5	17	
18	FA613030003	-28.9	-6.4	-16.0	-7.5	10.6	-15.5	-44.7	18.0	-21.7	18	
19	FA733030003	-2.1	-2.5	-2.3	-3.5	8.6	-11.2	8.6	11.7	-18.1	19	
20	FA263030005	70.8	21.1	41.2	-6.8	-67.8	53.6	67.0	51.5	-7.2	20	

Transactions

F.206 Money Market Fund Shares

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA634090005										
	Net issues	-11.1	117.2	189.9	340.9	65.0	34.7	292.4	46.9	385.6	1
2	FA634090005										
	Net purchases	-11.1	117.2	189.9	340.9	65.0	34.7	292.4	46.9	385.6	2
3	FA153034005	-0.1	56.5	122.7	206.9	12.7	22.6	169.9	27.1	271.3	3
4	FA103034000	-112.6	11.5	26.4	42.3	0.5	12.8	50.7	1.2	41.0	4
5	FA113034003	8.8	7.8	9.7	6.3	11.6	7.6	10.8	5.4	15.2	5
6	FA213034003	5.4	1.8	1.3	4.5	4.0	-1.8	0.9	1.5	4.6	6
7	FA513034005	-6.8	4.0	0.8	4.7	6.9	4.7	30.7	-29.1	-3.0	7
8	FA543034005	-13.4	3.6	5.5	7.0	-2.2	-14.3	23.7	-20.7	33.3	8
9	FA573034005	6.4	-2.2	-2.3	-0.8	0.1	-4.4	-4.4	-2.1	1.7	9
10	FA223034005	10.5	-9.3	-8.0	-7.6	-15.1	-3.9	-11.9	-7.4	-9.0	10
11	FA503034005	102.4	48.4	20.4	65.9	34.9	-0.3	10.3	64.5	7.0	11
12	FA263034003	-11.5	-5.0	13.3	11.7	11.7	11.7	11.7	6.4	23.6	12

F.207 Federal Funds and Security Repurchase Agreements (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018		2019	2020
					Q3	Q4	Q1	Q2		
1	FA892150005									
	Net change in liabilities	94.7	36.2	33.1	-599.1	274.2	-1378.9	366.5	-89.8	1234.7
2	FA712151003	12.8	-161.3	-259.9	-372.8	28.7	-1162.3	273.0	-250.7	100.3
3	FA762150005	-34.2	7.9	-27.4	16.0	14.2	-54.5	4.5	-7.2	-52.6
4	FA762152005	-6.5	13.2	-5.8	30.0	19.2	-8.2	0.4	11.8	-27.4
5	FA762151005	-27.8	-5.3	-21.6	-14.0	-5.0	-46.3	4.2	-19.0	-25.2
6	FA752150005	66.7	88.3	-56.8	121.5	41.0	-95.3	-112.8	-60.5	41.4
7	FA752152005	6.9	3.3	-19.1	58.9	-100.0	37.2	-57.6	-21.1	-35.0
8	FA752151005	59.8	85.0	-37.7	62.6	141.0	-132.4	-55.2	-39.4	76.4
9	FA472150053	-0.0	-0.0	0.0	-0.0	-0.0	0.0	0.0	-0.0	0.0
10	FA512151003	-1.0	-0.0	-0.1	0.1	-0.1	-0.2	-0.2	-0.0	-0.0
11	FA542151073	0.2	-0.3	-1.8	-2.3	-1.3	-8.9	-4.8	3.6	2.8
12	FA402150005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	FA642151073	-10.6	54.9	43.1	99.4	82.0	-5.2	-9.9	117.3	70.1
14	FA662151003	-55.2	79.4	305.9	-363.2	164.3	-6.4	256.3	122.9	850.8
15	FA732151003	-0.0	-0.0	-0.0	0.1	-0.0	0.5	-0.0	-0.5	-0.2
16	FA262151003	115.9	-32.7	30.4	-98.1	-54.5	-46.5	-39.5	-14.7	222.1
17	FA892050005	120.9	264.0	375.1	-331.4	439.5	-534.9	260.5	-12.4	1787.3
18	FA102051003	23.0	-35.8	-19.6	-40.3	24.4	-89.1	-23.1	-1.5	35.5
19	FA212051003	1.3	-3.3	-1.4	-3.6	5.0	-16.3	6.7	10.6	-6.5
20	FA712051000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	FA762050005	8.7	4.0	160.4	-145.4	137.3	73.8	-45.6	31.0	582.5
22	FA762052005	1.9	3.2	-4.0	33.7	-2.2	1.1	-13.4	-4.3	0.5
23	FA762051005	6.8	0.8	164.5	-179.1	139.5	72.7	-32.2	35.3	582.1
24	FA752050005	-25.4	76.6	50.5	113.3	117.6	-21.0	104.3	58.9	60.0
25	FA752052005	-0.2	0.3	0.3	-1.4	1.5	0.3	0.5	0.2	0.1
26	FA752051005	-25.2	76.3	50.3	114.7	116.1	-21.3	103.8	58.7	59.9
27	FA472050053	0.0	0.1	0.1	0.2	-0.0	0.4	0.6	-0.8	0.2
28	FA472052053	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.0	0.0
29	FA472051053	0.0	0.1	-0.1	0.2	-0.0	0.4	0.0	-0.8	0.2
30	FA512051005	-0.1	0.0	-0.5	0.1	0.2	-0.9	-0.6	-0.0	-0.3
31	FA542051075	-0.4	-0.4	-0.1	-0.3	-1.0	-0.9	-0.5	0.3	0.6
32	FA572051005	-0.1	-0.2	-0.3	-0.1	-0.0	-0.4	-0.4	-0.2	-0.2
33	FA222051043	1.0	-0.7	-0.6	-0.6	-1.2	-0.3	-0.9	-0.6	-0.8
34	FA632051000	80.9	154.8	63.0	25.1	94.4	-493.2	429.5	6.2	309.6
35	FA652051003	2.3	14.0	-18.6	26.0	-0.1	-13.8	-20.1	-4.6	-36.0
36	FA402050005	2.1	10.6	-6.5	2.8	-29.7	92.6	-104.0	8.0	-22.6
37	FA402052033	6.3	16.9	-0.5	60.1	-96.5	111.2	-18.6	-63.8	-30.9
38	FA662051003	-20.6	-3.7	206.2	-244.4	21.8	18.9	89.6	114.7	601.6
39	FA732051003	-0.0	4.9	-4.0	-0.2	-16.3	-4.3	-4.5	1.9	-8.9
40	FA502051003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	FA262051003	48.2	43.0	-53.7	-63.9	87.1	-80.4	-170.5	-236.2	272.5
42	FA902050005	-26.2	-227.8	-342.0	-267.8	-165.4	-844.0	106.0	-77.4	-552.6
	Memo:									
	Federal Reserve's reverse repurchase agreement operations:									
43	FA712151103	-6.2	-148.8	-277.7	-331.1	14.0	-1148.9	258.4	-194.2	-26.3
44	FA632051103	-20.6	-115.3	-248.5	-257.3	-41.4	-1062.1	264.8	-175.5	-21.2
45	FA792051115	14.3	-33.5	-29.3	-73.8	55.4	-86.9	-6.3	-18.7	-5.1

(1) Detailed data on federal funds and security repurchase agreements are available beginning 2012:Q1 for U.S.-chartered depository institutions, 2003:Q1 for foreign banking offices in U.S., 1997:Q1 for credit unions, and 2000:Q1 for FHLB.

(2) Excludes term federal funds.

(3) Includes term federal funds.

(4) Included in line 2.

(5) Included in line 34.

(6) Includes banks (consolidated), government-sponsored enterprises, and primary dealers.

F.208 Debt Securities (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
<i>By instrument</i>												
1	FA894122005	Net issues	1558.1	1464.3	1963.8	2845.3	599.0	3732.5	1691.1	1800.4	631.4	1
2	FA893169175	Open market paper	-56.6	81.1	30.0	312.3	41.4	146.0	26.8	62.5	-115.1	2
3	FA313161105	Treasury securities	842.8	447.0	1411.2	1636.1	-339.8	2827.3	1190.6	1183.2	443.8	3
4	FA893161705	Agency- and GSE-backed securities	351.6	346.9	245.1	341.2	343.7	256.5	236.0	220.5	267.4	4
5	FA383162005	Municipal securities	44.7	13.0	-58.2	-50.3	166.8	-95.3	-15.1	-64.8	-57.5	5
6	FA893163005	Corporate and foreign bonds	375.7	576.4	335.7	605.9	386.9	598.0	252.7	399.0	92.9	6
<i>By sector</i>												
7	FA894122005	Net issues	1558.1	1464.3	1963.8	2845.3	599.0	3732.5	1691.1	1800.4	631.4	7
8	FA384122005	Domestic nonfinancial sectors	1160.0	751.4	1442.3	1987.8	-122.4	2960.0	1184.2	1266.2	358.9	8
9	FA163162003	Nonprofit organizations (2)	-3.1	2.4	-0.3	-13.1	8.8	7.2	-1.4	-4.9	-1.9	9
10	FA104122005	Nonfinancial corporate business	289.0	304.9	86.8	385.3	100.7	215.8	12.1	132.7	-13.6	10
11	FA314122005	Federal government	842.7	447.0	1409.8	1636.0	-339.7	2828.3	1186.0	1180.4	444.3	11
12	FA213162005	State and local governments	31.5	-2.9	-54.0	-20.4	107.8	-91.4	-12.6	-42.1	-69.9	12
13	FA794122005	Domestic financial sectors	392.3	338.3	379.9	451.8	188.8	373.3	380.2	406.8	359.5	13
14	FA764122005	U.S.-chartered depository institutions	-27.0	-52.5	38.9	3.1	-157.4	103.0	17.9	28.2	6.5	14
15	FA753169175	Foreign banking offices in U.S.	6.6	-13.6	1.6	1.7	-34.6	-4.3	4.9	0.1	5.6	15
16	FA403161705	Government-sponsored enterprises	194.2	153.1	80.7	153.6	154.4	80.1	79.6	68.5	94.5	16
17	FA413065005	Agency- and GSE-backed mortgage pools	157.5	193.8	165.9	187.7	189.2	175.3	161.0	154.8	172.4	17
18	FA674122005	ABS issuers	-94.6	-47.1	8.5	-42.0	-37.6	-32.9	63.5	20.5	-16.9	18
19	FA614122005	Finance companies	-67.1	-51.2	53.6	25.3	-81.1	-1.2	79.0	98.9	37.5	19
20	FA644122005	REITs	21.8	21.6	29.4	12.7	58.1	33.1	-6.6	35.5	55.4	20
21	FA663163003	Brokers and dealers	-2.2	56.5	-1.7	38.8	40.6	-40.3	-33.0	34.2	32.4	21
22	FA734122005	Holding companies	165.2	94.4	-46.0	83.3	-43.8	-54.2	-69.8	-27.0	-33.0	22
23	FA504122005	Funding corporations	37.9	-16.9	49.1	-12.5	101.1	114.7	83.6	-6.8	5.0	23
24	FA264122005	Rest of the world	5.8	374.6	141.6	405.7	532.6	399.2	126.7	127.5	-87.0	24
25	FA894122005	Net purchases	1558.1	1464.3	1963.8	2845.3	599.0	3732.5	1691.1	1800.4	631.4	25
26	FA384022005	Domestic nonfinancial sectors	24.1	21.2	677.6	-319.9	136.3	677.4	889.0	698.5	445.5	26
27	FA154022005	Household sector	-10.1	14.1	684.5	-277.9	6.7	768.0	740.7	637.8	591.4	27
28	FA104022005	Nonfinancial corporate business	-6.4	32.8	-13.0	-11.4	42.6	6.8	32.8	-28.8	-62.8	28
29	FA114022005	Nonfinancial noncorporate business	6.6	5.9	7.3	4.7	8.7	5.7	8.1	4.0	11.5	29
30	FA314022005	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
31	FA214022005	State and local governments	34.0	-31.6	-1.2	-35.2	78.2	-103.1	107.4	85.5	-94.6	31
32	FA794022005	Domestic financial sectors	1192.4	792.9	1118.4	2138.2	412.5	2494.2	529.5	504.3	945.8	32
33	FA714022005	Monetary authority	-20.8	2.3	-361.4	-12.5	-67.2	-159.3	-326.9	-418.4	-541.3	33
34	FA764022005	U.S.-chartered depository institutions	288.7	110.5	76.5	160.0	62.1	-17.1	88.5	30.4	204.3	34
35	FA754022005	Foreign banking offices in U.S.	9.8	24.4	27.6	-41.3	175.9	-11.2	45.0	-14.1	90.7	35
36	FA744022003	Banks in U.S.-affiliated areas	1.2	1.6	5.1	-3.1	5.7	6.0	2.8	10.9	0.7	36
37	FA474022005	Credit unions	-1.5	-5.7	-6.8	-13.8	2.4	-8.1	1.1	-10.0	-10.2	37
38	FA514022005	Property-casualty insurance companies	45.4	33.0	40.0	33.5	88.2	0.1	20.3	89.7	50.1	38
39	FA544022005	Life insurance companies	135.7	77.0	78.8	100.7	47.9	82.5	35.1	108.1	89.7	39
40	FA574022005	Private pension funds	42.4	59.1	89.2	51.6	105.5	91.3	89.3	118.8	57.3	40
41	FA344022005	Federal government retirement funds	100.9	-83.2	308.6	1042.3	-572.9	807.5	99.3	190.3	137.2	41
42	FA224022045	State and local govt. retirement funds	3.3	77.6	74.3	91.7	135.6	203.4	-8.9	16.1	86.5	42
43	FA634022005	Money market funds	166.3	-68.1	181.7	117.9	10.2	741.0	-175.5	-46.0	207.3	43
44	FA654022005	Mutual funds	246.6	383.7	269.4	365.0	338.7	658.4	398.5	266.0	-245.4	44
45	FA554022005	Closed-end funds	1.5	1.1	1.3	-0.2	1.3	-0.0	5.5	-1.9	1.8	45
46	FA564022005	Exchange-traded funds	83.9	121.9	98.8	128.3	86.4	63.8	123.1	87.9	120.4	46
47	FA404022005	Government-sponsored enterprises	-4.2	-38.6	-0.5	-66.5	-27.4	20.7	18.9	-12.9	-28.8	47
48	FA674022005	ABS issuers	-8.3	-8.3	7.3	-3.3	3.3	5.4	4.2	12.6	7.2	48
49	FA613063003	Finance companies	9.9	-10.6	0.2	-15.0	-2.3	3.9	-5.8	5.6	-3.1	49
50	FA644022005	REITs	-26.4	56.7	24.8	109.2	59.1	-27.8	-10.1	84.2	53.0	50
51	FA664022005	Brokers and dealers	5.0	0.5	137.8	-155.6	19.6	-141.5	92.4	-26.2	626.6	51
52	FA734022605	Holding companies	3.2	14.4	32.2	-52.9	32.4	53.8	20.6	43.0	11.3	52
53	FA504022005	Funding corporations	109.9	43.7	33.5	302.1	-91.9	121.4	12.0	-29.7	30.4	53
54	FA264022005	Rest of the world	341.7	650.1	167.8	1027.0	50.2	560.9	272.6	597.6	-759.9	54

(1) Sum of open market paper, Treasury securities, agency- and GSE-backed securities, municipal securities, and corporate and foreign bonds.

(2) Liability of the households and nonprofit organizations sector (table F.101).

F.209 Open Market Paper

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA893169175											
	Net issues	-56.6	81.1	30.0	312.3	41.4	146.0	26.8	62.5	-115.1	1	
2	FA893169105	Commercial paper	-56.6	81.1	30.0	312.3	41.4	146.0	26.8	62.5	-115.1	2
3	FA103169100	Nonfinancial corporate business	1.8	25.9	-25.5	68.8	-9.2	4.6	16.6	-18.8	-104.2	3
4	FA263169105	Foreign issues in U.S.	-59.2	91.9	-7.4	229.8	70.3	72.7	-63.1	33.3	-72.7	4
5	FA263169110	Nonfinancial	0.5	0.5	3.4	58.0	33.0	-16.4	31.0	-18.6	17.5	5
6	FA263169123	Financial	-59.7	91.4	-10.8	171.8	37.3	89.1	-94.1	52.0	-90.2	6
7	FA793169100	Domestic financial sectors	0.8	-36.8	62.9	13.7	-19.6	68.7	73.3	47.9	61.7	7
8	FA763169103	U.S.-chartered depository institutions	-9.5	-18.4	19.2	6.1	-64.9	48.6	13.9	10.6	3.5	8
9	FA753169103	Foreign banking offices in U.S.	6.6	-13.6	1.6	1.7	-34.6	-4.3	4.9	0.1	5.6	9
10	FA673169105	ABS issuers	0.6	-13.8	28.6	8.1	-38.1	3.0	33.0	52.0	26.5	10
11	FA613169100	Finance companies	4.6	0.7	-3.6	1.2	9.4	-13.5	0.9	-13.1	11.5	11
12	FA643169173	REITs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13	FA733169103	Holding companies	-3.5	2.2	3.3	3.9	0.6	-5.8	3.6	4.6	10.8	13
14	FA503169105	Funding corporations	2.1	6.0	13.8	-7.3	108.0	40.8	17.0	-6.3	3.8	14
15	FA703169605	Bankers' acceptances (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FA763169603	U.S.-chartered depository institutions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FA753169603	Foreign banking offices in U.S.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
18	FA893169175											
	Net purchases	-56.6	81.1	30.0	312.3	41.4	146.0	26.8	62.5	-115.1	18	
19	FA103069100	Nonfinancial corporate business	-9.0	22.6	-1.6	-20.1	38.4	41.8	30.8	-31.9	-46.9	19
20	FA213069103	State and local governments	-2.4	-1.6	-0.7	-1.7	2.4	-7.7	3.2	5.0	-3.1	20
21	FA713069603	Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FA763069175	U.S.-chartered depository institutions (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FA753069603	Foreign banking offices in U.S. (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FA473069153	Credit unions	0.0	-0.0	0.3	0.0	0.0	0.6	1.1	-0.8	0.2	24
25	FA513069105	Property-casualty insurance companies	11.1	-8.9	-3.3	-7.2	-5.3	-6.9	-5.1	-0.7	-0.5	25
26	FA543069105	Life insurance companies	2.2	-8.6	-4.5	-12.2	-9.7	-14.1	-5.5	-1.3	2.9	26
27	FA573069105	Private pension funds	-0.5	-1.5	-3.1	-1.4	0.1	-4.5	-4.0	-2.5	-1.3	27
28	FA223069143	State and local govt. retirement funds	11.7	-8.1	-7.5	-6.9	-13.6	-3.7	-10.8	-6.7	-8.7	28
29	FA633069175	Money market funds	-217.6	42.9	41.1	86.8	75.5	-41.6	47.0	144.6	14.2	29
30	FA653069100	Mutual funds	2.3	14.0	-18.6	27.9	6.8	-26.4	-12.6	-3.7	-31.9	30
31	FA403069105	Government-sponsored enterprises	0.5	0.5	0.5	0.2	1.5	3.0	1.0	-2.8	0.7	31
32	FA663069103	Brokers and dealers	-5.7	-4.5	2.1	-0.8	-9.7	24.4	-8.5	14.1	-21.5	32
33	FA503069105	Funding corporations	113.9	40.1	32.9	307.0	-89.0	121.7	14.5	-32.9	28.3	33
34	FA263069103	Rest of the world	37.0	-5.8	-7.7	-59.3	44.2	59.3	-24.4	-17.9	-47.9	34

(1) Excludes banks' holdings of own acceptances.

F.210 Treasury Securities (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018		2017	2018		
					Q3	Q4	Q1	Q2				Q3
1	FA313161105	Net issues	842.8	447.0	1411.2	1636.1	-339.8	2827.3	1190.6	1183.2	443.8	1
2	FA313161205	Marketable Treasury securities	711.2	554.4	1131.6	648.3	195.7	2055.9	1112.5	1028.6	329.5	2
3	FA313161110	Treasury bills	304.6	136.9	386.9	250.8	176.5	1514.8	-133.3	236.5	-70.6	3
4	FA313161275	Other Treasury notes, bonds, and TIPS	408.6	419.1	745.9	397.5	19.2	541.0	1250.3	792.1	400.1	4
5	FA313161283	Held in the Civil Service Retirement Fund (2)	-2.0	-1.6	-1.1	0.0	0.0	0.0	-4.5	0.0	0.0	5
6	FA313161305	Nonmarketable Treasury securities	131.5	-107.3	279.6	987.8	-535.5	771.4	78.1	154.6	114.3	6
7	FA313161400	U.S. savings securities	-5.8	-5.4	-4.7	-4.6	-4.7	-5.9	-5.0	-4.1	-3.7	7
8	FA213061120	State and local government series (SLGS)	34.6	-17.3	-26.3	-22.9	33.6	-38.2	-22.0	-8.6	-36.2	8
9	FA343061123	Thrift Savings Plan G Fund	15.4	-153.6	184.6	534.4	-596.7	631.0	41.6	34.3	31.5	9
10	FA343061145	Federal govt. defined benefit pension plans	85.8	70.0	126.3	505.6	20.9	177.8	61.8	154.9	110.6	10
11	FA313161375	Other nonmarketable securities	1.6	-1.1	-0.3	-24.8	11.4	6.6	1.8	-21.9	12.1	11
12	FA893061105	Net purchases	842.8	447.0	1411.2	1636.1	-339.8	2827.3	1190.6	1183.2	443.8	12
13	FA153061105	Household sector	125.6	19.3	579.6	-384.3	-96.2	1042.7	756.5	641.3	-122.0	13
14	FA313161400	U.S. savings securities (line 7)	-5.8	-5.4	-4.7	-4.6	-4.7	-5.9	-5.0	-4.1	-3.7	14
15	FA153061185	Other Treasury securities	131.3	24.7	584.3	-379.7	-91.5	1048.6	761.5	645.3	-118.2	15
16	FA103061103	Nonfinancial corporate business	3.9	0.8	-5.0	-0.7	4.6	-18.3	-2.3	17.7	-17.2	16
17	FA113061003	Nonfinancial noncorporate business	6.2	5.5	6.8	4.4	8.1	5.3	7.6	3.8	10.7	17
18	FA213061105	State and local governments	37.6	-30.2	0.8	-37.1	53.3	-42.0	74.2	32.8	-61.9	18
19	FA213061120	SLGS (line 8)	34.6	-17.3	-26.3	-22.9	33.6	-38.2	-22.0	-8.6	-36.2	19
20	FA213061103	Other Treasury securities	3.0	-12.9	27.0	-14.3	19.7	-3.8	96.2	41.5	-25.7	20
21	FA713061103	Monetary authority	2.1	-9.4	-231.7	1.4	-44.8	-117.0	-186.6	-260.4	-362.6	21
22	FA713061113	Treasury bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	-0.4	22
23	FA713061125	Other Treasury securities	2.1	-9.4	-231.7	1.4	-44.8	-117.0	-186.6	-260.8	-362.2	23
24	FA763061100	U.S.-chartered depository institutions	96.0	-43.2	87.3	-18.1	-40.7	31.5	102.9	7.1	207.8	24
25	FA753061103	Foreign banking offices in U.S.	26.5	5.5	27.4	-27.6	62.7	6.1	35.9	28.0	39.4	25
26	FA743061103	Banks in U.S.-affiliated areas	0.9	1.9	5.3	-1.5	4.8	5.0	1.9	11.9	2.4	26
27	FA473061105	Credit unions	-0.5	0.6	1.1	-0.3	5.5	3.6	2.3	2.1	-3.7	27
28	FA513061105	Property-casualty insurance companies	11.3	34.0	-10.7	37.3	52.1	-32.2	-21.2	7.0	3.4	28
29	FA513061115	Treasury bills	8.5	26.5	-14.6	28.5	40.8	-35.7	-25.3	-0.9	3.7	29
30	FA513061125	Other Treasury securities	2.8	7.6	3.8	8.8	11.3	3.6	4.2	7.8	-0.2	30
31	FA543061105	Life insurance companies	20.5	-0.8	3.0	6.0	-18.0	2.0	-2.6	8.3	4.1	31
32	FA543061115	Treasury bills	6.1	-0.4	-0.3	0.8	-4.2	-5.0	-2.9	3.0	3.6	32
33	FA543061125	Other Treasury securities	14.4	-0.4	3.3	5.2	-13.8	7.0	0.3	5.3	0.6	33
34	FA573061105	Private pension funds	20.4	25.0	52.1	19.6	49.6	60.8	54.7	62.1	30.8	34
35	FA573061143	Defined benefit plans	9.8	10.3	40.1	5.3	24.1	57.9	51.3	50.7	0.8	35
36	FA573061133	Defined contribution plans	10.7	14.8	11.9	14.3	25.5	2.9	3.4	11.4	30.0	36
37	FA343061105	Federal government retirement funds (3)	99.8	-84.3	309.3	1041.1	-574.5	808.3	99.0	189.6	140.4	37
38	FA343061165	Defined benefit plans	83.8	68.5	124.9	505.3	21.0	177.7	57.3	155.0	109.7	38
39	FA343061155	Defined contribution plans	16.0	-152.8	184.4	535.7	-595.5	630.5	41.7	34.6	30.7	39
40	FA223061143	State and local govt. retirement funds	47.1	59.6	9.9	-4.6	69.5	24.7	17.1	-23.9	21.8	40
41	FA633061105	Money market funds	311.7	-94.7	170.6	30.4	-56.8	781.5	-311.2	66.0	146.1	41
42	FA633061110	Treasury bills	178.9	46.6	129.5	203.8	69.6	875.7	-482.9	102.9	22.2	42
43	FA633061120	Other Treasury securities	132.9	-141.3	41.1	-173.3	-126.4	-94.2	171.7	-36.8	123.8	43
44	FA653061105	Mutual funds	90.9	197.4	97.9	250.3	253.6	42.5	98.6	99.1	151.5	44
45	FA653061113	Treasury bills	14.2	21.0	10.5	32.1	52.9	63.0	-8.1	2.9	-15.9	45
46	FA653061125	Other Treasury securities	76.7	176.3	87.5	218.3	200.7	-20.6	106.7	96.3	167.4	46
47	FA553061103	Closed-end funds	-2.2	0.0	0.1	0.1	-0.1	0.2	0.0	0.1	0.0	47
48	FA563061103	Exchange-traded funds	14.3	27.4	58.7	36.4	13.6	40.6	63.4	28.1	102.7	48
49	FA403061105	Government-sponsored enterprises	14.9	-1.1	12.6	-22.1	9.3	20.0	41.7	15.9	-27.4	49
50	FA673061103	ABS issuers	-8.3	-8.3	7.3	-3.3	3.3	5.4	4.2	12.6	7.2	50
51	FA663061105	Brokers and dealers	32.3	22.0	131.8	24.7	-13.7	-207.6	134.4	-85.2	685.6	51
52	FA733061103	Holding companies	-0.4	13.2	13.1	-18.7	28.6	20.5	25.2	6.6	-0.1	52
53	FA263061105	Rest of the world	-107.9	306.8	83.9	702.8	-113.5	343.6	194.9	312.5	-515.3	53
54	FA263061110	Treasury bills	-55.9	33.5	42.1	61.5	-19.4	55.9	198.4	-119.5	33.6	54
55	FA263061120	Other Treasury securities	-52.0	273.3	41.8	641.3	-94.1	287.7	-3.5	432.1	-548.9	55

(1) Includes marketable and nonmarketable Treasury securities held by the public (net of premiums and discounts) and Treasury securities held by federal government employee retirement funds. In the Financial Accounts, nonmarketable government securities held by federal government employee defined benefit retirement funds are considered part of the financial business sector as opposed to intragovernmental holdings as reported on the Monthly Statement of the Public Debt.

(2) Long-term marketable securities issued to the Civil Service Retirement Fund by the Federal Financing Bank. These securities are not currently traded in the market.

(3) Comprised primarily of nonmarketable Treasury securities.

F.211 Agency- and GSE-Backed Securities (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA893161705	Net issues	351.6	346.9	245.1	341.2	343.7	256.5	236.0	220.5	267.4	1
2	FA313161705	Budget agencies	-0.1	-0.1	-1.5	-0.1	0.1	1.1	-4.6	-2.8	0.5	2
3	FA403161705	Government-sponsored enterprises	194.2	153.1	80.7	153.6	154.4	80.1	79.6	68.5	94.5	3
4	FA413065005	Agency- and GSE-backed mortgage pools	157.5	193.8	165.9	187.7	189.2	175.3	161.0	154.8	172.4	4
5	FA893061705	Net purchases	351.6	346.9	245.1	341.2	343.7	256.5	236.0	220.5	267.4	5
6	FA153061705	Household sector	-63.3	100.1	113.1	126.4	187.8	13.5	79.2	276.8	82.7	6
7	FA103061703	Nonfinancial corporate business	1.3	0.3	-1.8	-0.2	1.5	-6.1	-0.8	5.9	-6.4	7
8	FA313061703	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FA213061703	State and local governments	-3.0	4.7	0.6	8.6	15.7	-31.1	21.0	33.2	-20.6	9
10	FA713061705	Monetary authority	-22.8	11.7	-129.8	-13.8	-22.4	-42.2	-140.3	-158.0	-178.6	10
11	FA763061705	U.S.-chartered depository institutions	149.3	148.7	67.4	175.2	127.4	17.7	45.5	36.4	169.9	11
12	FA753061703	Foreign banking offices in U.S.	-1.8	22.4	-0.4	-6.5	89.4	-6.6	7.8	-34.2	31.5	12
13	FA743061703	Banks in U.S.-affiliated areas	-0.3	-0.0	-0.1	0.2	0.4	0.9	1.1	-0.7	-1.6	13
14	FA473061705	Credit unions	-2.4	-5.1	-8.9	-9.6	-3.1	-13.9	-2.5	-6.6	-12.6	14
15	FA513061705	Property-casualty insurance companies	4.4	5.6	7.1	5.4	11.7	4.8	5.7	10.3	7.7	15
16	FA543061705	Life insurance companies	11.3	6.7	7.0	8.8	5.4	13.6	1.4	8.7	4.4	16
17	FA573061705	Private pension funds	10.0	8.4	8.6	8.4	8.5	9.6	9.2	10.2	5.5	17
18	FA343061705	Federal government retirement funds	0.4	0.6	-0.3	1.0	0.9	-0.5	0.0	0.3	-1.0	18
19	FA223061743	State and local govt. retirement funds	-0.8	2.4	1.5	-2.6	25.8	5.9	6.6	-12.9	6.4	19
20	FA633061700	Money market funds	211.8	1.8	-37.9	14.2	-5.4	19.5	51.7	-255.2	32.4	20
21	FA653061703	Mutual funds	15.2	-7.0	81.2	-66.6	-63.3	134.5	69.1	34.7	86.5	21
22	FA403061705	Government-sponsored enterprises	5.9	-19.7	-6.6	-22.7	-27.4	-0.2	-15.3	-21.2	10.2	22
23	FA673061703	ABS issuers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FA643061773	REITs	-27.4	54.6	17.1	107.9	57.0	-30.9	-18.8	65.7	52.3	24
25	FA663061703	Brokers and dealers	-16.6	-14.1	18.2	-103.7	-33.8	25.2	-17.7	49.1	16.2	25
26	FA733061703	Holding companies	1.4	3.8	14.5	47.3	-4.5	30.1	-7.4	37.8	-2.4	26
27	FA263061705	Rest of the world	79.1	21.0	94.5	63.6	-28.3	112.5	140.4	140.4	-15.3	27

(1) Agency- and GSE-backed securities include: issues of federal budget agencies (line 2) such as those for the TVA; issues of government-sponsored enterprises (line 3) such as Fannie Mae and FHLB; and agency- and GSE-backed mortgage pool securities issued by GNMA, Fannie Mae, Freddie Mac, and the Farmers Home Administration (line 4). Only the budget agency issues are considered officially to be part of the total borrowing of the federal government, which is shown in table F.106, line 48.

F.212 Municipal Securities

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA383162005											
	Net issues	44.7	13.0	-58.2	-50.3	166.8	-95.3	-15.1	-64.8	-57.5	1	
2	FA213162005	31.5	-2.9	-54.0	-20.4	107.8	-91.4	-12.6	-42.1	-69.9	2	
3	FA213162400	-2.7	4.8	2.4	12.9	4.1	8.0	-0.1	4.7	-3.2	3	
4	FA213162200	34.2	-7.7	-56.3	-33.2	103.7	-99.4	-12.5	-46.8	-66.7	4	
5	FA163162003	-3.1	2.4	-0.3	-13.1	8.8	7.2	-1.4	-4.9	-1.9	5	
6	FA103162000	16.3	13.5	-3.9	-16.8	50.1	-11.1	-1.1	-17.8	14.3	6	
	(industrial revenue bonds)											
7	FA383162005											
	Net purchases	44.7	13.0	-58.2	-50.3	166.8	-95.3	-15.1	-64.8	-57.5	7	
8	FA153062005	10.2	-50.9	-72.5	-73.1	45.6	-107.9	-72.8	-50.2	-59.0	8	
9	FA103062003	-2.6	9.2	-4.6	9.6	-2.0	-10.5	5.1	-20.5	7.7	9	
10	FA113062003	0.4	0.4	0.5	0.3	0.6	0.4	0.5	0.3	0.8	10	
11	FA213062003	0.1	-0.3	-0.1	-0.4	0.5	-1.7	0.7	1.1	-0.7	11	
12	FA763062000	46.8	21.1	-40.7	11.7	26.7	-41.4	-35.8	-56.9	-28.5	12	
13	FA753062003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	
14	FA743062003	-0.4	-0.5	-0.1	-1.5	-0.0	0.1	-0.0	-0.3	-0.1	14	
15	FA473062005	0.9	-0.2	-0.0	-1.4	0.3	-0.6	0.3	-1.8	2.0	15	
16	FA513062005	1.8	-9.9	19.1	-12.5	-2.2	14.1	16.7	30.0	15.4	16	
17	FA543062005	8.8	6.1	5.3	7.7	5.3	7.7	3.3	6.6	3.7	17	
18	FA343062033	0.0	-0.0	-0.0	-0.0	0.0	0.0	-0.0	0.0	-0.0	18	
19	FA223062043	0.2	1.1	-1.0	-1.5	5.7	-3.4	-0.9	0.1	0.4	19	
20	FA633062000	-81.8	-19.9	8.4	-23.8	7.6	-15.7	38.1	-11.8	23.1	20	
21	FA653062003	41.4	40.0	26.0	40.7	29.5	64.9	28.3	40.9	-29.9	21	
22	FA553062003	0.6	0.1	1.4	-0.2	0.1	-0.0	5.3	-1.6	1.9	22	
23	FA563062003	6.2	5.2	6.4	4.8	7.6	2.8	7.9	2.0	13.1	23	
24	FA403062005	-2.4	-1.2	-0.6	-1.7	-0.6	-0.7	-0.1	-1.3	-0.3	24	
25	FA663062003	7.1	5.6	-5.9	-15.6	37.5	-3.7	-10.4	-4.1	-5.6	25	
26	FA263062003	7.2	7.1	0.1	6.3	4.7	0.4	-1.3	2.8	-1.6	26	
	Rest of the world											

(1) Debt with original maturity of 13 months or less.

(2) Liability of the households and nonprofit organizations sector (table F.101).

F.213 Corporate and Foreign Bonds

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA893163005	Net issues	375.7	576.4	335.7	605.9	386.9	598.0	252.7	399.0	92.9	1
2	FA103163003	Nonfinancial corporate business	270.9	265.5	116.1	333.3	59.7	222.3	-3.3	169.3	76.3	2
3	FA793163005	Domestic financial sectors	39.9	28.1	70.5	96.8	-135.1	49.2	66.2	135.6	30.9	3
4	FA763163005	U.S.-chartered depository institutions	-17.5	-34.1	19.7	-2.9	-92.5	54.4	3.9	17.6	3.0	4
5	FA673163005	ABS issuers (net) (1)	-95.1	-33.3	-20.1	-50.1	0.5	-35.9	30.4	-31.5	-43.4	5
6	FA613163005	Finance companies	-71.7	-51.9	57.1	24.0	-90.5	12.3	78.2	112.0	26.0	6
7	FA643163005	REITs	21.8	21.6	29.4	12.7	58.1	33.1	-6.6	35.5	55.4	7
8	FA663163003	Brokers and dealers	-2.2	56.5	-1.7	38.8	40.6	-40.3	-33.0	34.2	32.4	8
9	FA733163003	Holding companies	168.7	92.2	-49.3	79.4	-44.4	-48.4	-73.4	-31.7	-43.8	9
10	FA503163005	Funding corporations	35.8	-22.9	35.3	-5.1	-6.9	74.0	66.6	-0.5	1.3	10
11	FA263163005	Rest of the world (2)	65.0	282.7	149.0	175.8	462.3	326.5	189.8	94.1	-14.3	11
12	FA893063005	Net purchases (3)	375.7	576.4	335.7	605.9	386.9	598.0	252.7	399.0	92.9	12
13	FA153063005	Household sector	-82.6	-54.4	64.3	53.0	-130.4	-180.4	-22.2	-230.0	689.6	13
14	FA313063763	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15	FA213063003	State and local governments	1.6	-4.2	-1.8	-4.6	6.3	-20.6	8.4	13.4	-8.3	15
16	FA763063005	U.S.-chartered depository institutions	-3.5	-16.1	-37.6	-8.8	-51.3	-24.9	-24.1	43.8	-145.0	16
17	FA763063605	MBS and other ABS	-26.7	-18.8	-5.0	-21.5	-22.0	-12.7	-3.7	-11.3	7.7	17
18	FA763063095	Other	23.2	2.7	-32.6	12.6	-29.3	-12.2	-20.4	55.1	-152.7	18
19	FA753063005	Foreign banking offices in U.S.	-14.9	-3.5	0.7	-7.3	23.8	-10.7	1.4	-7.9	19.8	19
20	FA743063005	Banks in U.S.-affiliated areas	1.1	0.2	-0.1	-0.4	0.5	-0.1	-0.2	0.0	0.0	20
21	FA473063005	Credit unions	0.5	-1.0	0.7	-2.5	-0.3	2.2	-0.2	-3.0	3.8	21
22	FA473063605	MBS and other ABS	0.5	-1.1	0.5	-2.6	-0.5	2.1	-0.4	-2.8	3.3	22
23	FA473063095	Other	0.0	0.1	0.2	0.1	0.2	0.2	0.2	-0.2	0.5	23
24	FA513063005	Property-casualty insurance companies	16.8	12.2	27.9	10.6	32.0	20.2	24.1	43.2	24.1	24
25	FA513063605	MBS and other ABS	2.2	2.5	8.4	2.7	3.5	4.4	5.3	9.7	14.4	25
26	FA513063095	Other	14.6	9.7	19.5	7.9	28.5	15.9	18.8	33.5	9.7	26
27	FA543063005	Life insurance companies	92.8	73.6	68.0	90.4	64.8	73.3	38.4	85.9	74.5	27
28	FA543063675	MBS and other ABS	8.5	2.2	20.5	2.6	2.1	18.9	9.7	17.7	35.7	28
29	FA543063095	Other	84.3	71.4	47.5	87.8	62.7	54.3	28.7	68.2	38.8	29
30	FA573063005	Private pension funds	12.5	27.2	31.5	25.1	47.4	25.4	29.5	48.9	22.3	30
31	FA343063005	Federal government retirement funds	0.7	0.4	-0.4	0.3	0.7	-0.3	0.3	0.4	-2.2	31
32	FA223063045	State and local govt. retirement funds	-55.0	22.6	71.3	107.3	48.2	179.9	-21.0	59.6	66.7	32
33	FA633063005	Money market funds	-57.7	1.9	-0.6	10.1	-10.7	-2.8	-1.2	10.3	-8.5	33
34	FA653063005	Mutual funds	96.8	139.4	82.8	112.7	112.1	443.0	215.0	95.0	-421.7	34
35	FA553063003	Closed-end funds	3.2	0.9	-0.2	-0.1	1.3	-0.2	0.2	-0.5	-0.1	35
36	FA563063003	Exchange-traded funds	63.4	89.3	33.6	87.1	65.2	20.4	51.8	57.8	4.5	36
37	FA403063005	Government-sponsored enterprises	-23.2	-17.0	-6.3	-20.2	-10.1	-1.4	-8.3	-3.4	-12.0	37
38	FA403063605	MBS and other ABS	-22.5	-16.6	-6.0	-19.7	-9.7	-0.9	-7.9	-3.0	-12.2	38
39	FA403063095	Other	-0.7	-0.5	-0.3	-0.5	-0.4	-0.4	-0.4	-0.5	0.2	39
40	FA613063003	Finance companies	9.9	-10.6	0.2	-15.0	-2.3	3.9	-5.8	5.6	-3.1	40
41	FA643063005	REITs	1.0	2.1	7.7	1.4	2.0	3.1	8.6	18.5	0.7	41
42	FA663063005	Brokers and dealers	-12.1	-8.6	-8.4	-60.2	39.3	20.0	-5.4	-0.1	-48.1	42
43	FA733063003	Holding companies	2.2	-2.7	4.6	-81.6	8.3	3.3	2.8	-1.3	13.7	43
44	FA503063005	Funding corporations	-4.1	3.6	0.6	-5.0	-2.9	-0.3	-2.6	3.2	2.0	44
45	FA263063005	Rest of the world (4)	326.3	320.9	-3.0	313.6	143.0	45.0	-37.0	159.7	-179.7	45
46	FA263063603	MBS and other ABS	-18.4	-10.5	-8.6	-0.3	-5.3	-17.4	-5.7	-3.4	-7.9	46
47	FA263063095	Other	344.7	331.4	5.6	313.9	148.3	62.3	-31.3	163.1	-171.8	47

(1) Net issuance less net acquisition of corporate bonds held as assets.

(2) Net purchases of foreign issues by U.S. residents.

(3) For some sectors, purchases of MBS and other ABS are shown separately. MBS and other ABS include privately issued mortgage-backed securities and other privately issued asset-backed bonds.

(4) Net purchases of U.S. issues by foreign residents.

F.214 Loans (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
<i>By instrument</i>												
1	FA894123005	Net change in total loans	987.4	1185.4	833.7	438.7	1518.3	214.6	970.8	955.1	1194.5	1
2	FA793068005	Depository institution loans n.e.c.	168.2	109.4	278.7	151.4	86.6	139.0	279.3	58.9	637.5	2
3	FA893169005	Other loans and advances	73.2	318.0	-180.0	-363.3	493.3	-568.2	-124.4	139.8	-167.1	3
4	FA893065005	Mortgages	512.4	574.0	548.0	503.9	702.4	518.3	670.5	523.3	480.0	4
5	FA893065105	Home	250.1	329.6	301.4	316.5	330.6	303.2	332.9	344.9	224.5	5
6	FA893065405	Multifamily residential	107.7	107.2	105.8	89.0	173.9	70.2	94.5	127.6	131.0	6
7	FA893065505	Commercial	137.4	125.0	128.0	86.2	185.8	132.3	230.4	37.9	111.6	7
8	FA893065603	Farm	17.2	12.1	12.8	12.2	12.2	12.6	12.8	12.9	12.9	8
9	FA153166000	Consumer credit	233.6	183.9	187.0	146.7	235.9	125.4	145.4	233.1	244.1	9
<i>By sector</i>												
10	FA894123005	Net change in liabilities	987.4	1185.4	833.7	438.7	1518.3	214.6	970.8	955.1	1194.5	10
11	FA384123005	Domestic nonfinancial sectors	880.1	1184.2	782.1	384.0	1714.2	102.0	981.6	1013.8	1031.2	11
12	FA154123005	Household sector	475.0	567.7	488.2	421.9	747.9	468.0	482.7	556.2	445.8	12
13	FA104123005	Nonfinancial corporate business	118.6	210.7	187.8	272.5	39.5	-11.2	149.7	264.1	348.8	13
14	FA114123005	Nonfinancial noncorporate business	285.6	253.7	256.9	206.7	367.6	251.0	348.3	192.3	236.0	14
15	FA314123005	Federal government	0.0	151.7	-151.7	-517.5	558.5	-606.7	0.0	0.0	0.0	15
16	FA213169203	State and local governments	0.9	0.4	0.9	0.4	0.7	0.9	0.9	1.2	0.7	16
17	FA794123005	Domestic financial sectors	73.2	-13.5	-13.6	2.0	-191.8	77.0	-59.0	-135.7	63.3	17
18	FA763169305	U.S.-chartered depository institutions	67.7	20.1	-8.9	70.0	-26.8	75.8	-36.8	-107.4	32.6	18
19	FA473169333	Credit unions	2.0	8.2	-1.8	15.5	17.3	-33.3	23.4	23.6	-21.1	19
20	FA513169333	Property-casualty insurance companies	0.5	-0.2	0.5	-3.8	-0.8	3.9	-2.1	0.4	-0.4	20
21	FA543169373	Life insurance companies	10.1	6.7	6.4	3.5	10.9	16.2	4.0	-0.6	6.0	21
22	FA403169283	Government-sponsored enterprises	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FA614123005	Finance companies	0.0	-11.3	-1.1	2.1	-36.5	6.8	-6.6	-16.0	11.6	23
24	FA644123005	REITs	-15.3	3.9	-10.7	-12.2	27.5	-9.1	-21.9	-20.8	9.0	24
25	FA664123005	Brokers and dealers	8.1	-40.7	2.1	-73.1	-183.3	16.7	-19.0	-15.0	25.7	25
26	FA504123005	Funding corporations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
27	FA264123005	Rest of the world	34.1	14.6	65.2	52.7	-4.0	35.6	48.2	77.0	100.0	27
28	FA894123005	Net change in assets	987.4	1185.4	833.7	438.7	1518.3	214.6	970.8	955.1	1194.5	28
29	FA384023005	Domestic nonfinancial sectors	105.5	30.8	86.3	1.0	-75.2	48.4	51.3	108.0	137.7	29
30	FA154023005	Household sector	-4.6	-64.4	-18.5	-99.4	-208.3	-14.3	-47.6	5.1	-17.0	30
31	FA104023005	Nonfinancial corporate business	0.6	-2.8	-2.3	-9.2	30.8	-8.9	-32.2	-14.9	46.7	31
32	FA114023005	Nonfinancial noncorporate business	4.1	3.7	4.6	2.9	5.5	3.6	5.1	2.5	7.2	32
33	FA314023005	Federal government	103.0	99.1	104.5	112.0	88.7	93.4	115.3	98.4	110.8	33
34	FA213065005	State and local governments	2.4	-4.8	-1.9	-5.3	8.2	-25.3	10.8	16.9	-10.0	34
35	FA794023005	Domestic financial sectors	886.2	1075.4	719.5	385.2	1571.4	136.7	1026.1	704.3	1010.8	35
36	FA713068005	Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36
37	FA764023005	U.S.-chartered depository institutions	496.2	348.9	439.3	357.5	419.4	343.6	415.9	307.2	690.4	37
38	FA754023005	Foreign banking offices in U.S.	27.0	6.5	39.0	25.6	-6.8	-13.7	67.1	-11.0	113.7	38
39	FA744023003	Banks in U.S.-affiliated areas	-1.9	-0.6	-1.2	-1.8	3.3	-2.4	-0.8	-1.2	-0.6	39
40	FA474023000	Credit unions	84.8	89.0	89.4	79.8	68.4	97.7	114.9	81.2	63.9	40
41	FA513065505	Property-casualty insurance companies	2.7	2.4	2.1	3.6	2.7	3.5	0.9	2.9	1.0	41
42	FA544023005	Life insurance companies	37.6	45.8	45.7	47.7	23.8	46.1	45.0	52.9	38.6	42
43	FA573065005	Private pension funds	0.8	-0.0	-0.0	0.0	0.1	-0.2	-0.2	-0.1	0.3	43
44	FA313169003	Federal government retirement funds	0.0	151.7	-151.7	-517.5	558.5	-606.7	0.0	0.0	0.0	44
45	FA223065043	State and local govt. retirement funds	6.5	-10.8	-0.5	-22.8	4.7	-4.2	1.4	0.2	0.5	45
46	FA653069803	Mutual funds	18.6	16.2	-10.5	22.3	-14.8	-35.6	33.7	14.2	-54.1	46
47	FA404023005	Government-sponsored enterprises	191.3	207.0	142.6	230.1	203.7	181.2	145.1	79.5	164.7	47
48	FA413065005	Agency- and GSE-backed mortgage pools	157.5	193.8	165.9	187.7	189.2	175.3	161.0	154.8	172.4	48
49	FA674023005	ABS issuers	-92.9	-49.3	-3.8	-67.3	-32.8	-49.9	54.2	5.8	-25.1	49
50	FA614023005	Finance companies	-50.4	-22.9	-10.2	-27.5	-68.6	15.0	18.8	8.8	-83.7	50
51	FA643065005	REITs	14.7	7.1	15.7	-1.6	47.6	-8.6	-7.8	24.7	54.4	51
52	FA663069005	Brokers and dealers	-8.4	69.7	-23.8	33.5	146.2	8.2	0.2	23.6	-127.2	52
53	FA733069005	Holding companies	-1.1	17.9	-17.7	42.2	35.2	-7.9	-24.2	-37.3	-1.6	53
54	FA503069805	Funding corporations	3.0	3.0	-0.7	-6.3	-8.3	-4.6	0.7	-1.9	3.1	54
55	FA263069500	Rest of the world	-4.3	79.2	27.9	52.5	22.1	29.5	-106.5	142.7	46.1	55

(1) Sum of depository institution loans not elsewhere classified, other loans and advances, total mortgages, and consumer credit.

F.215 Depository Institution Loans Not Elsewhere Classified (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA793068005											
	Net change in liabilities	168.2	109.4	278.7	151.4	86.6	139.0	279.3	58.9	637.5	1	
2	FA153168005	10.6	1.9	34.0	-16.9	14.8	17.0	29.6	-19.4	109.0	2	
3	FA103168005	55.8	40.1	126.2	75.8	21.0	19.1	88.8	34.7	362.1	3	
4	FA113168005	63.1	46.0	37.5	27.3	78.0	41.6	85.4	-11.0	33.9	4	
5	FA793168005	2.7	10.0	14.0	18.7	-10.9	25.1	6.2	-27.3	51.9	5	
6	FA613168003	0.2	-11.3	1.7	1.5	-36.9	7.1	-6.4	-6.8	12.8	6	
7	FA643168005	-9.2	5.1	1.1	-2.7	12.3	4.8	-14.5	9.2	5.0	7	
8	FA663168005	11.7	16.2	11.2	19.9	13.8	13.2	27.1	-29.7	34.1	8	
9	FA713068505	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	
10	FA263168005	36.1	11.5	67.0	46.5	-16.2	36.2	69.2	81.8	80.6	10	
11	FA263168465	-2.2	-3.1	0.1	-0.8	1.0	1.3	-0.9	-0.2	0.3	11	
12	FA263168485	2.2	-29.6	0.1	0.3	-52.8	27.2	-35.4	13.2	-4.6	12	
13	FA263168495	36.1	44.2	66.7	47.0	35.6	7.6	105.5	68.8	84.9	13	
14	FA793068005											
	Net change in assets	168.2	109.4	278.7	151.4	86.6	139.0	279.3	58.9	637.5	14	
15	FA713068005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	
16	FA763068005	146.1	104.4	253.4	104.6	118.1	150.3	212.0	107.4	544.1	16	
17	FA753068005	11.2	-3.0	30.9	23.2	-20.5	-19.0	45.3	-7.3	104.7	17	
18	FA743068005	-1.2	-0.8	0.5	-2.2	0.4	-0.3	0.8	0.4	0.9	18	
19	FA473068005	12.1	8.8	-6.2	25.8	-11.4	8.0	21.1	-41.6	-12.3	19	

(1) Excludes depository institution lending in the form of open market paper, mortgages, and consumer credit which are shown on other instrument tables.

(2) Loans from Federal Reserve banks to the household, broker and dealer, and funding corporation sectors.

F.216 Other Loans and Advances

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018		Q3	Q4		
					Q3	Q4	Q1	Q2				
1	FA893169005											
	Net change in total other loans and advances	73.2	318.0	-180.0	-363.3	493.3	-568.2	-124.4	139.8	-167.1	1	
2	FA313069205											
	U.S. government loans	0.2	1.3	9.7	5.9	0.1	-4.2	14.2	6.4	22.4	2	
3	FA153169203	2.3	2.7	5.2	2.4	3.8	5.2	5.1	5.2	5.5	3	
4	FA103169205	-0.9	-1.1	0.8	-2.2	-0.4	0.2	0.7	-0.5	2.6	4	
5	FA113169205	-0.7	-0.3	2.5	0.4	-1.7	1.3	4.0	2.4	2.1	5	
6	FA213169203	0.9	0.4	0.9	0.4	0.7	0.9	0.9	1.2	0.7	6	
7	FA403169283	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	
8	FA313069223	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8	
9	FA503169205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	
10	FA263169205	-1.5	-0.4	0.4	4.9	-2.4	-11.7	3.5	-1.7	11.4	10	
11	FA313169003											
	Federal government retirement funds' loans	0.0	151.7	-151.7	-517.5	558.5	-606.7	0.0	0.0	0.0	11	
12	FA313169003	0.0	151.7	-151.7	-517.5	558.5	-606.7	0.0	0.0	0.0	12	
13	FA263069500											
	Foreign loans to U.S. corporate business	-4.3	79.2	27.9	52.5	22.1	29.5	-106.5	142.7	46.1	13	
14	FA263069500	-4.3	79.2	27.9	52.5	22.1	29.5	-106.5	142.7	46.1	14	
	Customers' liability on acceptances outstanding											
15	FA763069703	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	
16	FA753069703	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16	
17	FA103169705	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	
18	FA263169705	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18	
19	FA733069005											
	Holding company loans	-1.1	17.9	-17.7	42.2	35.2	-7.9	-24.2	-37.3	-1.6	19	
20	FA733069013	-0.5	14.2	-15.6	40.9	20.7	-19.1	0.4	-34.3	-9.6	20	
21	FA733069023	-0.6	3.6	-2.1	1.3	14.5	11.2	-24.6	-3.1	8.0	21	
22	FA153169405											
	Policy loans (Household liability)	-0.1	1.9	-1.2	3.5	3.0	0.9	0.6	-2.8	-3.4	22	
23	FA313069403	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	23	
24	FA543069405	-0.1	2.0	-1.1	3.5	3.1	0.9	0.6	-2.7	-3.4	24	
25	FA403069330											
	Federal Home Loan Banks advances (1)	73.1	27.8	-7.1	81.1	-2.6	60.8	-12.0	-93.4	16.2	25	
26	FA763169335	67.7	20.1	-8.9	70.0	-26.8	75.8	-36.8	-107.4	32.6	26	
27	FA473169333	2.0	8.2	-1.8	15.5	17.3	-33.3	23.4	23.6	-21.1	27	
28	FA513169333	0.5	-0.2	0.5	-3.8	-0.8	3.9	-2.1	0.4	-0.4	28	
29	FA543169373	10.1	6.7	6.4	3.5	10.9	16.2	4.0	-0.6	6.0	29	
30	FA613169333	-0.2	-0.1	-2.7	0.6	0.4	-0.3	-0.2	-9.2	-1.2	30	
31	FA643169373	-7.1	-6.8	-0.4	-4.7	-3.5	-1.5	-0.3	-0.2	0.3	31	
32	FA403069395											
	Govt.-sponsored enterprises loans (2)	5.9	4.7	6.8	4.9	14.2	3.6	-2.1	10.3	15.4	32	
33	FA153169305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	
34	FA183169305	0.8	0.7	1.1	-0.1	2.4	3.9	-1.8	0.2	1.9	34	
35	FA113169305	5.1	4.0	5.7	5.0	11.8	-0.4	-0.3	10.1	13.5	35	
36	FA763169383	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36	
37	FA673069505											
	Securitized loans held by ABS issuers	0.3	0.1	0.1	0.0	0.2	0.0	-0.4	0.3	0.4	37	
38	FA673069505	0.3	0.1	0.1	0.0	0.2	0.0	-0.4	0.3	0.4	38	
39	FA613069500											
	Finance company loans to business	-16.7	-0.8	5.8	10.0	-58.8	31.2	34.6	43.2	-85.8	39	
40	FA103169535	-15.0	-0.7	5.2	9.0	-53.0	28.1	31.1	38.8	-77.2	40	
41	FA113169535	-1.7	-0.1	0.6	1.0	-5.9	3.1	3.5	4.3	-8.6	41	
42	FA663067003											
	Margin accounts at brokers and dealers	-12.4	56.3	-31.0	-17.2	169.5	19.4	-20.4	11.5	-134.4	42	
43	FA663067003	-12.4	56.3	-31.0	-17.2	169.5	19.4	-20.4	11.5	-134.4	43	
44	FA153067005											
	Cash accounts at brokers and dealers	-3.5	-56.9	-9.1	-93.0	-197.1	3.5	-46.1	14.7	-8.4	44	
45	FA153067005	-3.5	-56.9	-9.1	-93.0	-197.1	3.5	-46.1	14.7	-8.4	45	
46	FA103169803											
	Loans to nonfinancial corporate business (3)	31.9	34.8	-12.5	64.3	-51.0	-98.1	38.1	44.1	-34.0	46	
47	FA153069803	2.6	1.2	-2.3	10.4	-4.4	-9.5	5.7	-3.0	-2.6	47	
48	FA543069873	3.0	2.7	-0.1	11.0	-4.1	-2.5	1.4	1.9	-1.3	48	
49	FA653069803	18.6	16.2	-10.5	22.3	-14.8	-35.6	33.7	14.2	-54.1	49	
50	FA673069803	0.8	-1.6	-6.1	-23.8	3.8	-34.7	-24.1	20.7	13.8	50	
51	FA663069803	4.0	13.4	7.2	50.7	-23.2	-11.2	20.6	12.1	7.1	51	
52	FA503069805	3.0	3.0	-0.7	-6.3	-8.3	-4.6	0.7	-1.9	3.1	52	

(1) The Federal Home Loan Banks are included in the government-sponsored enterprises sector. Finance companies and real estate investment trusts receive advances through affiliated captive insurance companies.

(2) The Student Loan Marketing Association (Sallie Mae) was included until it was fully privatized in 2004:Q4. Federal Home Loan Bank advances are shown separately on line 25.

(3) Syndicated loans from domestic entities, excluding depository institutions and finance companies which are included elsewhere.

F.217 Total Mortgages (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA893065005											
	Net change in mortgages	512.4	574.0	548.0	503.9	702.4	518.3	670.5	523.3	480.0	1	
2	FA893065105	250.1	329.6	301.4	316.5	330.6	303.2	332.9	344.9	224.5	2	
3	FA893065405	107.7	107.2	105.8	89.0	173.9	70.2	94.5	127.6	131.0	3	
4	FA893065505	137.4	125.0	128.0	86.2	185.8	132.3	230.4	37.9	111.6	4	
5	FA893065603	17.2	12.1	12.8	12.2	12.2	12.6	12.8	12.9	12.9	5	
6	FA893065005											
	Net borrowing	512.4	574.0	548.0	503.9	702.4	518.3	670.5	523.3	480.0	6	
7	FA153165005	240.9	320.9	294.0	303.3	320.9	300.2	322.5	328.6	224.9	7	
8	FA143165005	270.4	247.5	265.4	205.4	362.8	230.6	355.0	224.5	251.5	8	
9	FA103165005	50.6	43.4	54.7	32.4	77.5	25.2	99.3	37.9	56.4	9	
10	FA113165005	219.8	204.1	210.7	173.0	285.3	205.3	255.8	186.5	195.0	10	
11	FA313165403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11	
12	FA643165005	1.0	5.6	-11.4	-4.8	18.7	-12.4	-7.0	-29.7	3.7	12	
13	FA893065005											
	Net change in assets	512.4	574.0	548.0	503.9	702.4	518.3	670.5	523.3	480.0	13	
14	FA153065005	-0.1	-2.2	-2.7	-7.6	-2.9	-2.0	-3.2	-2.8	-2.8	14	
15	FA103065003	-1.1	-1.8	-2.3	-1.8	-1.8	-1.8	-1.8	-3.8	-1.8	15	
16	FA113065005	4.1	3.7	4.6	2.9	5.5	3.6	5.1	2.5	7.2	16	
17	FA313065005	3.2	1.6	3.3	7.8	2.2	5.6	2.0	2.8	2.9	17	
18	FA213065005	2.4	-4.8	-1.9	-5.3	8.2	-25.3	10.8	16.9	-10.0	18	
19	FA763065005	246.4	164.7	123.3	157.0	168.9	145.0	125.9	117.2	104.9	19	
20	FA753065005	15.8	9.5	8.1	2.4	13.7	5.3	21.8	-3.7	9.0	20	
21	FA743065003	-0.7	0.2	-1.7	0.3	2.9	-2.2	-1.6	-1.7	-1.5	21	
22	FA473065100	34.7	42.1	39.8	40.6	38.0	55.6	47.0	32.9	23.7	22	
23	FA513065505	2.7	2.4	2.1	3.6	2.7	3.5	0.9	2.9	1.0	23	
24	FA543065005	34.8	41.2	46.9	33.2	24.8	47.6	43.0	53.7	43.3	24	
25	FA573065005	0.8	-0.0	-0.0	0.0	0.1	-0.2	-0.2	-0.1	0.3	25	
26	FA223065043	6.5	-10.8	-0.5	-22.8	4.7	-4.2	1.4	0.2	0.5	26	
27	FA403065005	112.4	174.4	143.0	144.1	192.0	116.9	159.3	162.7	133.1	27	
28	FA413065005	157.5	193.8	165.9	187.7	189.2	175.3	161.0	154.8	172.4	28	
29	FA673065005	-100.8	-32.6	13.7	-26.1	18.9	-2.2	117.8	-13.0	-47.9	29	
30	FA613065000	-21.0	-14.4	-8.9	-10.6	-12.1	6.5	-10.8	-22.9	-8.6	30	
31	FA643065005	14.7	7.1	15.7	-1.6	47.6	-8.6	-7.8	24.7	54.4	31	

(1) Sum of home mortgages, multifamily residential mortgages, commercial mortgages, and farm mortgages.

F.218 Home Mortgages (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018				
					Q3	Q4	Q1	Q2	Q3	Q4	
1	FA893065105	250.1	329.6	301.4	316.5	330.6	303.2	332.9	344.9	224.5	1
	Net borrowing										
2	FA153165105	232.0	311.9	284.8	294.2	311.9	290.9	313.3	319.3	215.7	2
3	FA103165105	1.8	1.0	0.9	1.4	1.0	1.1	1.0	1.8	-0.1	3
4	FA113165105	16.3	16.8	15.6	20.9	17.7	11.2	18.6	23.8	9.0	4
5	FA893065105	250.1	329.6	301.4	316.5	330.6	303.2	332.9	344.9	224.5	5
	Net change in assets										
6	FA153065103	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	6
7	FA103065105	-0.7	-1.1	-1.4	-1.1	-1.1	-1.1	-1.1	-2.3	-1.1	7
8	FA113065103	1.5	1.3	1.7	1.1	2.0	1.3	1.9	0.9	2.6	8
9	FA313065105	1.5	-0.8	0.1	-1.3	0.1	-0.3	-0.1	0.3	0.4	9
10	FA213065103	1.4	-2.3	-0.9	-2.6	4.4	-12.9	5.7	8.9	-5.1	10
11	FA763065105	81.1	50.4	31.7	76.0	66.1	54.1	-7.7	67.7	12.8	11
12	FA753065103	-0.3	-0.1	0.4	-0.1	-0.2	-0.0	0.3	1.0	0.2	12
13	FA743065103	-0.7	0.3	-1.2	-0.5	3.1	-1.5	-1.1	-1.2	-1.1	13
14	FA473065100	34.7	42.1	39.8	40.6	38.0	55.6	47.0	32.9	23.7	14
15	FA543065105	3.5	3.4	3.2	2.6	3.2	2.5	3.2	3.4	3.7	15
16	FA573065103	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	16
17	FA223065143	2.3	-3.9	-0.2	-8.2	1.7	-1.5	0.5	0.1	0.2	17
18	FA403065105	79.0	136.7	111.2	110.1	137.7	116.2	132.1	122.4	73.9	18
19	FA413065105	115.8	141.4	123.1	136.4	105.5	127.4	124.0	122.5	118.4	19
20	FA673065105	-63.4	-27.6	-0.4	-22.6	-20.0	-24.7	34.8	5.0	-16.7	20
21	FA613065105	-16.5	-11.4	-8.1	-9.5	-11.4	6.1	-7.2	-23.5	-7.7	21
22	FA643065105	14.3	4.8	6.1	-0.7	5.3	-14.3	4.1	10.5	24.0	22
	Memo:										
23	FV893065153	31.9	27.3	19.6	6.5	5.8	3.8	5.2	5.8	4.7	23
	Charge-offs (2)										
24	FA893065125	-38.2	-28.9	-32.9	-28.9	-25.7	-57.7	-32.5	-29.3	-12.1	24
25	FA763065125	-35.5	-32.7	-36.3	-30.8	-28.4	-54.7	-41.3	-29.1	-19.9	25
26	FA753065203	-0.1	-0.1	-0.0	-0.0	-0.1	-0.1	-0.0	-0.0	-0.0	26
27	FA473065125	2.6	5.9	5.5	4.5	6.8	-3.1	10.5	3.9	10.8	27
28	FA673065123	-1.9	0.3	-0.5	-1.4	-1.0	-1.1	-0.1	-0.1	-0.7	28
29	FA613065123	-3.3	-2.3	-1.6	-1.2	-3.1	1.3	-1.6	-3.9	-2.3	29

(1) Mortgages on 1-4 family properties including mortgages on farm houses.

(2) Charge-offs are excluded from transactions (line 1) and are accounted for as other changes in volume. Quarterly figures are shown at an unadjusted quarterly rate. Data begin 2007:Q1.

(3) Loans made under home equity lines of credit and home equity loans secured by junior liens. Excludes home equity loans held by individuals. Home equity loans held by U.S.-chartered depository institutions exclude charge-offs.

F.219 Multifamily Residential Mortgages

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA893065405	107.7	107.2	105.8	89.0	173.9	70.2	94.5	127.6	131.0	1
	Net borrowing										
2	FA103165405	5.3	5.6	5.4	4.7	8.8	3.7	4.6	6.5	6.7	2
3	FA113165405	100.1	106.3	102.3	89.0	166.8	69.8	87.4	123.9	128.2	3
4	FA313165403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
5	FA643165483	2.3	-4.7	-1.9	-4.8	-1.7	-3.2	2.5	-2.9	-3.9	5
6	FA893065405	107.7	107.2	105.8	89.0	173.9	70.2	94.5	127.6	131.0	6
	Net change in assets										
7	FA153065403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
8	FA103065403	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.1	-0.0	8
9	FA113065403	1.4	1.3	1.6	1.0	1.9	1.2	1.7	0.9	2.4	9
10	FA313065405	-0.3	0.1	0.0	-1.5	1.4	2.3	-0.0	-0.4	-1.7	10
11	FA213065403	0.8	-2.1	-0.9	-2.3	3.1	-10.2	4.2	6.6	-4.1	11
12	FA763065403	43.3	24.3	27.5	10.1	18.9	31.3	31.9	29.4	17.5	12
13	FA753065403	2.1	1.4	2.1	0.3	2.5	3.7	-2.2	5.4	1.5	13
14	FA543065405	4.8	5.8	6.9	4.2	5.0	5.5	6.6	7.2	8.1	14
15	FA573065403	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	15
16	FA223065443	2.0	-3.2	-0.2	-6.9	1.4	-1.3	0.4	0.1	0.2	16
17	FA403065405	26.2	31.7	25.8	27.9	48.4	-5.1	21.1	34.4	52.8	17
18	FA413065405	41.3	53.4	43.0	51.4	83.8	48.3	36.9	32.3	54.6	18
19	FA673065405	-14.2	-4.4	-0.1	1.9	7.6	-7.0	-1.9	10.4	-2.0	19
20	FA613065403	0.6	-2.4	-0.7	-0.2	-0.2	1.3	-3.9	-0.1	-0.1	20
21	FA643065405	-0.2	1.6	1.1	3.3	0.2	0.4	0.0	1.9	2.2	21

F.220 Commercial Mortgages

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA893065505	Net borrowing	137.4	125.0	128.0	86.2	185.8	132.3	230.4	37.9	111.6	1
2	FA163165505	Nonprofit organizations (1)	8.9	9.0	9.2	9.0	9.0	9.2	9.2	9.2	9.2	2
3	FA103165505	Nonfinancial corporate business	39.2	33.5	44.8	22.9	64.1	16.9	90.0	25.8	46.4	3
4	FA113165505	Nonfinancial noncorporate business	90.6	72.2	83.5	54.2	92.2	115.4	140.7	29.8	48.4	4
5	FA643165583	REITs	-1.3	10.3	-9.5	0.0	20.4	-9.2	-9.6	-26.8	7.6	5
6	FA893065505	Net change in assets	137.4	125.0	128.0	86.2	185.8	132.3	230.4	37.9	111.6	6
7	FA153065505	Household sector	0.2	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1	7
8	FA103065503	Nonfinancial corporate business	-0.4	-0.7	-0.9	-0.7	-0.7	-0.7	-0.7	-1.5	-0.7	8
9	FA113065503	Nonfinancial noncorporate business	1.1	1.0	1.3	0.8	1.5	1.0	1.4	0.7	2.0	9
10	FA313065505	Federal government	1.4	1.6	2.4	5.7	0.1	3.0	1.2	2.1	3.4	10
11	FA213065503	State and local governments	0.2	-0.4	-0.2	-0.5	0.6	-2.0	0.8	1.3	-0.8	11
12	FA763065503	U.S.-chartered depository institutions	116.7	85.5	59.3	66.4	79.3	55.0	97.0	15.3	69.8	12
13	FA753065503	Foreign banking offices in U.S.	14.1	8.3	5.7	2.1	11.5	1.7	23.7	-10.0	7.3	13
14	FA743065505	Banks in U.S.-affiliated areas	-0.0	-0.1	-0.5	0.8	-0.1	-0.7	-0.5	-0.5	-0.4	14
15	FA513065505	Property-casualty insurance companies	2.7	2.4	2.1	3.6	2.7	3.5	0.9	2.9	1.0	15
16	FA543065505	Life insurance companies	25.7	31.2	36.1	25.7	15.9	38.9	32.4	42.4	30.7	16
17	FA573065505	Private pension funds	1.2	0.4	0.4	0.4	0.5	0.2	0.2	0.3	0.7	17
18	FA223065545	State and local govt. retirement funds	2.2	-3.7	-0.2	-7.8	1.6	-1.4	0.5	0.1	0.2	18
19	FA413065505	Agency- and GSE-backed mortgage pools	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
20	FA673065505	ABS issuers	-23.2	-0.6	14.2	-5.3	31.3	29.5	85.0	-28.4	-29.1	20
21	FA613065503	Finance companies	-5.1	-0.6	-0.2	-0.9	-0.6	-1.0	0.3	0.8	-0.7	21
22	FA643065505	REITs	0.6	0.7	8.5	-4.2	42.1	5.4	-12.0	12.4	28.2	22

(1) Liability of the households and nonprofit organizations sector (table F.101).

F.221 Farm Mortgages (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA893065603	Net borrowing	17.2	12.1	12.8	12.2	12.2	12.6	12.8	12.9	12.9	1
2	FA183165605	Nonfinancial corporate business	4.4	3.3	3.6	3.4	3.7	3.6	3.6	3.9	3.4	2
3	FA233165605	Nonfinancial noncorporate business	12.8	8.8	9.2	8.8	8.5	9.0	9.2	9.0	9.5	3
4	FA893065603	Net change in assets	17.2	12.1	12.8	12.2	12.2	12.6	12.8	12.9	12.9	4
5	FA153065605	Household sector	3.2	1.2	0.7	-4.2	0.4	1.4	0.1	0.6	0.6	5
6	FA113065603	Nonfinancial noncorporate business	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	6
7	FA313065605	Federal government	0.6	0.6	0.8	5.0	0.6	0.6	0.9	0.8	0.8	7
8	FA213065603	State and local governments	0.0	-0.0	-0.0	-0.0	0.0	-0.1	0.1	0.1	-0.0	8
9	FA763065633	U.S.-chartered depository institutions	5.2	4.5	4.8	4.6	4.6	4.7	4.8	4.8	4.8	9
10	FA753065603	Foreign banking offices in U.S.	-0.0	-0.1	-0.0	-0.0	-0.1	-0.1	-0.0	-0.0	-0.0	10
11	FA543065633	Life insurance companies	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	11
12	FA223065643	State and local govt. retirement funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13	FA403065605	Government-sponsored enterprises	7.1	6.0	6.0	6.2	5.9	5.8	6.1	5.8	6.4	13
14	FA413065605	Agency- and GSE-backed mortgage pools	0.3	-1.0	-0.2	-0.0	-0.0	-0.4	0.1	0.0	-0.6	14

(1) Excludes mortgages on farm houses.

F.222 Consumer Credit

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA153166000											
	Net change in liabilities (Households)	233.6	183.9	187.0	146.7	235.9	125.4	145.4	233.1	244.1	1	
2	FA153166000											
	Net change in assets	233.6	183.9	187.0	146.7	235.9	125.4	145.4	233.1	244.1	2	
3	FA163066223	-3.6	-6.5	-4.3	-9.1	-3.9	-6.4	-4.0	-3.8	-3.2	3	
4	FA103066005	1.7	-0.9	0.0	-7.4	32.7	-7.1	-30.4	-11.1	48.5	4	
5	FA113066003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	
6	FA313066220	99.6	96.3	91.5	98.3	86.4	92.0	99.1	89.2	85.6	6	
7	FA763066000	103.8	79.9	62.6	95.9	132.3	48.3	78.0	82.6	41.4	7	
8	FA473066000	38.0	38.1	55.8	13.4	41.8	34.1	46.8	89.9	52.5	8	
9	FA403066005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	
10	FA673066000	6.8	-15.2	-11.4	-17.5	-55.7	-13.0	-39.1	-2.3	8.7	10	
11	FA613066005	-12.7	-7.7	-7.1	-26.9	2.3	-22.6	-4.9	-11.4	10.7	11	
	Memo:											
12	FA153166100	61.5	54.6	31.7	48.0	82.3	-2.2	27.8	38.4	62.9	12	
13	FA153166400	75.7	37.4	41.0	16.7	53.1	44.5	24.2	34.9	60.3	13	
14	FA153166220	87.8	81.9	79.6	80.9	86.0	78.6	83.1	67.9	88.7	14	
15	FA153166205	8.6	10.1	34.7	1.1	14.6	4.6	10.4	91.9	32.2	15	

(1) Student loans originated under the Federal Family Education Loan Program. Assets of the households and nonprofit organizations sector (table F.101).

(2) Includes loans originated by the Department of Education under the Federal Direct Loan Program and Perkins Loans, as well as Federal Family Education Loan Program loans that the government purchased from depository institutions, finance companies, and nonprofit and educational institutions, and loans in default.

(3) Revolving credit that also includes overdraft plans on checking accounts and other loans without a fixed repayment schedule.

(4) Includes student loans held by nonprofit organizations (line 3), the federal government (line 6), depository institutions (part of lines 7 and 8), and finance companies (part of line 11). Data begin in 2006:Q1.

(5) Includes student loans before 2006:Q1.

F.223 Corporate Equities (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA893064105	Net issues	-319.3	239.3	-167.9	142.3	87.8	600.7	-1035.7	225.3	-461.9	1
2	FA103164103	Nonfinancial corporate business	-576.8	-319.3	-513.5	-474.4	-223.0	-396.7	-810.4	-191.1	-656.0	2
3	FA793164105	Domestic financial sectors	235.7	391.8	218.0	299.7	270.8	300.3	223.5	220.7	127.4	3
4	FA763164103	U.S.-chartered depository institutions	-5.0	2.8	-5.1	3.0	13.7	-27.6	3.8	2.7	0.5	4
5	FA513164103	Property-casualty insurance companies	-19.5	-12.8	-8.4	-6.7	-6.3	-4.8	-9.4	-12.1	-7.2	5
6	FA543164173	Life insurance companies	-5.9	-19.9	-8.3	-17.2	-19.0	-18.1	1.0	-6.0	-10.0	6
7	FA554090005	Closed-end funds	1.6	0.5	0.8	1.5	0.3	-0.1	3.9	-1.8	1.1	7
8	FA564090005	Exchange-traded funds	283.9	470.8	310.9	376.2	368.7	350.8	289.2	379.1	224.4	8
9	FA643164103	REITs	32.4	41.8	21.5	57.1	20.2	28.4	9.3	33.2	15.1	9
10	FA403164105	Government-sponsored enterprises	3.2	0.9	4.8	1.5	-1.6	13.1	7.3	-3.3	1.8	10
11	FA663164103	Brokers and dealers	-21.5	-13.8	13.1	-5.8	-23.4	-3.5	0.2	-22.2	77.8	11
12	FA733164103	Holding companies	-33.5	-78.6	-111.2	-109.8	-81.8	-37.9	-81.8	-149.0	-176.1	12
13	FA503164105	Funding corporations (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
14	FA263164100	Rest of the world (3)	21.7	166.8	127.6	317.1	39.9	697.0	-448.8	195.7	66.7	14
15	FA893064105	Net purchases	-319.3	239.3	-167.9	142.3	87.8	600.7	-1035.7	225.3	-461.9	15
16	FA153064105	Household sector	-150.6	225.9	190.5	-120.1	418.1	37.6	-528.8	608.0	645.2	16
17	FA103064103	Nonfinancial corporate business	67.3	-103.3	-103.3	-104.4	-110.7	-103.3	-103.3	-103.3	-103.3	17
18	FA313064105	Federal government	-0.1	-0.1	4.0	-0.0	0.0	16.0	0.0	-0.1	0.0	18
19	FA213064103	State and local governments	0.9	-2.2	-0.9	-2.5	3.4	-11.0	4.5	7.1	-4.4	19
20	FA713064103	Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21	FA763064105	U.S.-chartered depository institutions	-6.9	-0.7	2.9	0.2	0.7	11.6	-2.3	-4.4	6.7	21
22	FA753064103	Foreign banking offices in U.S.	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FA513064105	Property-casualty insurance companies	2.8	9.8	20.2	-2.0	3.7	25.8	1.4	33.4	20.2	23
24	FA543064105	Life insurance companies	98.5	-45.5	-18.5	-46.2	-48.6	16.6	-13.3	-50.2	-26.8	24
25	FA573064105	Private pension funds	-116.6	-78.5	-95.0	-76.2	-39.6	-121.2	-113.0	-88.1	-57.6	25
26	FA343064105	Federal government retirement funds	-5.6	6.4	-10.5	-6.0	23.8	-11.3	-5.5	-6.8	-18.5	26
27	FA223064145	State and local govt. retirement funds	-94.5	-89.6	-137.9	-75.5	-154.6	-88.8	-158.0	-163.4	-141.2	27
28	FA653064100	Mutual funds	-111.5	-133.6	-124.2	-100.2	-120.2	-93.9	-174.9	-119.8	-108.3	28
29	FA553064103	Closed-end funds	0.1	-0.5	-0.6	1.7	-1.0	-0.1	-1.6	0.2	-0.7	29
30	FA563064100	Exchange-traded funds	188.4	347.3	210.4	245.5	289.3	273.8	167.2	303.0	97.6	30
31	FA663064103	Brokers and dealers	-3.6	-21.3	-10.9	14.4	-102.2	57.3	18.4	60.2	-179.6	31
32	FA503064105	Funding corporations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
33	FA263064105	Rest of the world (4)	-187.7	125.2	-94.1	413.6	-74.2	591.7	-126.5	-250.4	-591.1	33

(1) Includes shares of exchange-traded funds, closed-end funds, and real estate investment trusts. Excludes mutual fund shares shown on table L.224.

(2) Preferred shares issued by AIG to the federal government under the TARP program and the monetary authority sector's preferred interest in AIA Aurora LLC and ALICO Holdings LLC.

(3) Net purchases of foreign corporate equities and investment fund shares by U.S. residents; includes American Depositary Receipts (ADRs).

(4) Net purchases of U.S. issues by foreign residents.

F.224 Mutual Fund Shares (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA653164205	Net issues	28.8	318.8	-64.4	335.7	402.8	182.7	82.8	124.8	-648.1	1
2	FA653164205	Net purchases	28.8	318.8	-64.4	335.7	402.8	182.7	82.8	124.8	-648.1	2
3	FA153064205	Household sector	189.7	292.9	-63.5	532.7	354.6	238.2	-14.4	407.2	-885.1	3
4	FA103064203	Nonfinancial corporate business	-10.9	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	4
5	FA213064203	State and local governments	0.4	-1.1	-0.5	-1.3	1.7	-5.6	2.3	3.7	-2.3	5
6	FA763064203	U.S.-chartered depository institutions	-1.8	0.0	-5.9	1.8	2.4	-21.0	-1.1	-0.9	-0.4	6
7	FA473064205	Credit unions	-0.1	0.1	-0.1	0.5	-0.1	0.4	-0.4	-0.0	-0.4	7
8	FA513064205	Property-casualty insurance companies	-3.7	1.2	2.7	1.2	1.2	2.6	1.6	3.3	3.4	8
9	FA543064205	Life insurance companies	-167.4	-36.3	-104.3	-27.6	-57.5	-83.0	-86.0	-106.5	-141.5	9
10	FA573064205	Private pension funds	13.5	25.3	3.0	-44.5	59.5	6.6	32.6	10.6	-37.8	10
11	FA223064205	State and local govt. retirement funds	-50.4	-4.3	-6.7	-29.5	-13.7	25.4	26.8	-59.6	-19.3	11
12	FA263064203	Rest of the world	59.5	35.4	105.3	-103.0	49.1	13.9	116.0	-138.3	429.7	12

(1) Shares of open-end investment companies; excludes shares of money market funds and exchange-traded funds.

F.225 Trade Credit

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA893170005											
	Net change in trade payables	405.4	428.6	397.1	487.5	601.6	258.2	457.3	445.4	427.5	1	
2	FA163170005	17.6	19.6	18.9	19.6	19.6	18.9	18.9	18.9	18.9	2	
3	FA103170005	194.6	211.2	235.7	268.2	303.9	117.1	274.0	313.0	238.7	3	
4	FA113170005	81.2	75.6	89.3	63.5	113.9	56.5	108.2	48.4	144.2	4	
5	FA313170005	29.7	24.2	24.7	33.1	39.1	20.2	13.4	28.9	36.5	5	
6	FA213170003	42.8	43.8	46.8	43.6	44.6	45.5	46.5	47.3	47.7	6	
7	FA513170005	6.8	1.0	4.1	1.9	0.4	1.8	2.9	5.4	6.2	7	
8	FA543170005	19.6	37.5	4.0	39.9	38.6	7.3	6.7	7.2	-5.1	8	
9	FA663170003	10.4	7.9	-27.8	9.6	40.0	-6.7	-19.4	-16.6	-68.4	9	
10	FA263170005	2.7	7.7	1.4	8.1	1.3	-2.4	6.2	-7.0	8.9	10	
11	FA893070005											
	Net change in trade receivables	357.6	427.5	428.5	571.8	445.0	426.7	430.3	495.5	361.6	11	
12	FA163070005	10.2	9.8	8.3	9.8	9.8	8.3	8.3	8.3	8.3	12	
13	FA103070005	223.3	273.2	285.4	404.3	293.6	269.7	260.3	374.9	236.6	13	
14	FA113070003	66.1	58.7	73.2	47.1	87.1	57.1	80.9	40.3	114.7	14	
15	FA313070000	3.8	0.1	3.8	5.2	-10.6	12.2	6.4	15.1	-18.5	15	
16	FA213070003	19.3	20.1	22.8	31.8	31.3	-4.2	30.1	33.4	31.8	16	
17	FA513070005	3.7	9.4	17.3	1.3	-9.4	37.6	17.8	4.6	9.0	17	
18	FA543070005	24.7	11.1	3.5	11.8	11.4	4.4	4.0	4.3	1.3	18	
19	FA673070003	-0.1	-1.5	1.9	0.3	-2.8	0.9	-0.6	-1.0	8.4	19	
20	FA263070005	6.5	46.6	12.3	60.2	34.7	40.7	23.2	15.6	-30.2	20	
21	FA903070005	47.8	1.2	-31.4	-84.3	156.5	-168.6	27.0	-50.1	65.9	21	

(1) Included in the households and nonprofit organizations sector (table F.101).

F.226 Life Insurance Reserves

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA893140005										
	Net change in liabilities	106.2	66.4	47.1	76.5	73.8	62.6	41.5	53.9	30.3	1
2	FA313140003	0.1	-0.2	0.2	0.6	0.3	0.4	-0.6	0.7	0.3	2
3	FA543140005	81.8	43.4	44.7	51.3	49.7	57.9	38.3	49.1	33.6	3
4	FA263140005	24.3	23.1	2.2	24.5	23.7	4.2	3.8	4.1	-3.5	4
5	FA893140005										
	Net change in assets	106.2	66.4	47.1	76.5	73.8	62.6	41.5	53.9	30.3	5
6	FA153040005	41.8	19.0	29.1	24.7	25.6	40.6	21.6	32.0	22.2	6
7	FA763040005	5.6	6.4	3.9	8.5	6.2	4.9	3.9	5.1	1.7	7
8	FA543040005	43.8	34.2	9.5	36.3	35.2	12.2	11.2	12.0	2.5	8
9	FA733040005	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	9
10	FA543141905	11.0	2.7	0.6	2.9	2.8	0.8	0.8	0.8	0.0	10

F.227 Pension Entitlements

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA893150005											
	Net change in liabilities	339.1	384.1	316.5	282.2	448.3	313.3	358.2	314.6	280.0	1	
2	FA543150005	-2.8	-12.1	-51.2	-41.6	-4.8	-5.3	-43.6	-82.2	-73.7	2	
3	FA574190005	77.2	49.8	26.0	-18.3	84.0	3.5	33.5	31.2	35.6	3	
4	FA344090005	90.7	86.8	104.7	93.7	73.5	95.6	120.1	111.5	91.5	4	
5	FA224190005	179.9	255.9	236.5	244.7	291.9	218.5	247.1	253.4	226.9	5	
6	FA263150005	-5.9	3.6	0.6	3.8	3.6	0.9	1.0	0.7	-0.2	6	
7	FA893150005											
	Net change in assets	339.1	384.1	316.5	282.2	448.3	313.3	358.2	314.6	280.0	7	
8	FA153050005	341.0	375.9	312.6	273.5	439.9	308.8	353.2	311.0	277.3	8	
9	FA543050005	-3.1	7.8	3.8	8.3	8.0	4.3	4.8	3.5	2.6	9	
10	FA543151905	1.2	0.4	0.2	0.4	0.4	0.2	0.2	0.2	0.1	10	
	Memo:											
11	FA893131573	257.4	143.1	ND	19.4	482.4	90.7	28.5	165.2	ND	11	
12	FA763131573	36.6	-13.1	ND	-3.1	3.9	-2.9	-9.4	13.9	ND	12	
13	FA473131573	1.5	-0.4	ND	-0.2	-2.5	-1.3	0.5	0.7	ND	13	
14	FA543131503	11.0	17.7	ND	12.8	20.0	-6.4	3.3	6.0	ND	14	
15	FA633131573	29.0	-3.0	ND	16.0	0.0	-32.0	8.0	24.0	ND	15	
16	FA653131573	14.3	83.4	ND	6.7	187.2	85.5	17.0	59.3	ND	16	
17	FA153151575	165.1	58.5	ND	-12.8	273.8	47.8	9.2	61.2	ND	17	

(1) Annuities, including those in IRAs.

(2) Includes unallocated insurance company contracts beginning 1985:Q4.

(3) Includes the Thrift Savings Plan, the National Railroad Retirement Investment Trust, and other federal government retirement funds.

(4) Excludes all individual retirement accounts (IRAs), except those at life insurance companies.

(5) Asset of the household and nonprofit organizations sector (table F.101). Figures for depositories (lines 12 and 13) include Keogh accounts. Variable annuities in IRAs are included in the life insurance sector (line 14) and excluded from the money market fund and mutual fund sectors (lines 15 and 16).

F.228 Taxes Payable by Businesses

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA893178005										
	Net change in taxes payable by all businesses	1.5	279.0	-16.3	42.5	1067.6	-58.3	-98.9	48.1	44.1	1
2	FA103178005	-8.8	212.7	-22.2	-10.0	843.5	-9.6	-97.7	23.8	-5.5	2
3	FA113178003	7.2	6.4	8.0	5.1	9.5	6.2	8.8	4.4	12.5	3
4	FA763178003	0.7	31.8	6.3	43.9	94.3	-56.4	10.7	22.2	48.7	4
5	FA513178005	1.0	4.9	-3.7	2.3	24.3	3.7	-9.3	-0.1	-9.0	5
6	FA543178075	1.0	2.0	-2.1	2.3	12.6	-0.8	-3.5	-1.1	-3.0	6
7	FA613178005	0.3	11.0	-3.1	-3.8	48.3	-2.7	-6.5	-3.5	0.4	7
8	FA663178005	0.1	10.3	0.5	2.8	35.2	1.2	-1.5	2.3	0.1	8
9	FA893078005										
	Net change in business taxes receivable	47.9	266.2	-31.1	32.0	1063.3	-75.5	-28.4	14.0	-34.6	9
10	FA313078000	40.2	259.8	-39.1	24.4	1052.2	-78.0	-35.8	6.6	-49.1	10
11	FA213078005	7.7	6.4	8.0	7.6	11.0	2.5	7.4	7.4	14.5	11
12	FA903078005	-46.4	12.8	14.8	10.5	4.3	17.2	-70.6	34.0	78.7	12

F.229 Proprietors' Equity in Noncorporate Business

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA152090205										
	Total household investment	143.7	107.0	145.5	61.5	128.9	141.9	134.8	163.2	142.1	1
2	FA112090205	129.7	111.3	128.7	64.4	134.4	116.3	127.4	166.5	104.6	2
3	FA662090205	14.0	-4.3	16.8	-2.9	-5.4	25.6	7.4	-3.3	37.6	3

F.230 Direct Investment

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
<i>U.S. direct investment abroad:</i>												
1	FA263192005	Liab.: Rest of the world (1)	304.6	316.5	-131.4	246.2	391.8	-534.5	-341.5	283.1	67.4	1
2	FA263192101	Equity	336.7	352.5	-116.5	276.3	406.1	-670.9	-211.2	286.2	129.9	2
3	FA263192113	Equity (other than reinvested earnings)	43.7	29.9	52.3	15.4	-1.9	-3.9	-8.0	137.9	83.3	3
4	FA263192125	Reinvested earnings	292.9	322.6	-168.8	260.9	408.0	-667.0	-203.2	148.4	46.6	4
5	FA263192193	Of which: Current-cost adjustment	15.3	16.1	15.7	16.2	16.3	15.8	15.7	15.7	15.5	5
6	FA263192305	Intercompany debt (2)	-32.1	-36.0	-14.9	-30.1	-14.3	136.5	-130.3	-3.1	-62.5	6
7	FA263192313	U.S. parents' claims	-3.8	3.8	1.7	50.3	-58.3	97.8	-81.5	14.2	-23.7	7
8	FA263092313	Less: U.S. parents' liabilities	28.3	39.8	16.5	80.4	-44.0	-38.7	48.8	17.2	38.8	8
9	FA103092005	Asset: Nonfinancial corporate business	254.5	276.9	-160.3	212.3	368.8	-558.4	-301.5	200.8	17.9	9
10	FA263192193	Of which: Current-cost adjustment	15.3	16.1	15.7	16.2	16.3	15.8	15.7	15.7	15.5	10
11	FA763092000	U.S.-chartered depository institutions	-2.5	12.2	13.0	11.2	12.4	7.3	2.6	25.2	16.9	11
12	FA513092003	Property-casualty insurance companies	9.3	1.5	20.9	0.4	-25.0	24.2	8.2	23.3	27.8	12
13	FA543092073	Life insurance companies	-11.9	2.7	-10.3	-4.1	6.2	2.1	-43.0	5.5	-5.9	13
14	FA613092003	Finance companies	33.3	15.1	5.7	26.1	14.8	9.0	-2.9	15.0	1.6	14
15	FA663092003	Brokers and dealers	21.7	8.0	-0.3	0.4	14.7	-18.7	-4.8	13.3	9.0	15
<i>Foreign direct investment in U.S.:</i>												
16	FA103192005	Liab.: Nonfinancial corporate business	408.5	248.4	260.3	242.3	164.7	196.8	-26.1	436.8	433.9	16
17	FA263092193	Of which: Current-cost adjustment	14.2	14.8	18.4	14.9	15.0	18.1	18.1	18.1	19.2	17
18	FA115114005	Nonfinancial noncorporate business	2.2	2.7	2.1	1.2	6.7	1.7	3.7	1.5	1.4	18
19	FA753192003	Foreign banking offices in U.S.	9.2	7.7	9.4	-0.5	0.8	3.9	12.9	11.3	9.4	19
20	FA513192003	Property-casualty insurance companies	30.0	-2.2	2.8	-4.2	-9.2	31.4	-15.7	4.0	-8.5	20
21	FA543192073	Life insurance companies	4.8	7.0	5.9	4.3	10.2	8.6	4.0	7.8	3.2	21
22	FA613192003	Finance companies	-1.5	1.8	4.6	1.5	0.7	2.1	7.6	1.7	7.1	22
23	FA663192005	Brokers and dealers	-118.7	13.5	11.8	-9.2	21.8	35.3	5.7	-0.1	6.2	23
24	FA733192003	Holding companies	151.0	12.5	-5.6	26.8	-16.5	-25.7	4.0	1.4	-2.1	24
25	FA503192003	Funding corporations	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	25
26	FA263092001	Asset: Rest of the world (1)	486.0	292.1	291.9	262.9	179.8	254.6	-3.3	465.1	451.1	26
27	FA263092101	Equity	387.6	308.4	354.1	291.7	257.3	290.6	181.8	469.6	474.5	27
28	FA263092113	Equity (other than reinvested earnings)	296.0	200.5	204.2	171.2	146.0	150.0	42.4	316.4	307.9	28
29	FA263092125	Reinvested earnings	91.6	107.9	150.0	120.5	111.3	140.6	139.4	153.2	166.6	29
30	FA263092193	Of which: Current-cost adjustment	14.2	14.8	18.4	14.9	15.0	18.1	18.1	18.1	19.2	30
31	FA263092303	Intercompany debt	98.4	-16.3	-62.3	-28.8	-77.5	-36.0	-185.1	-4.5	-23.4	31
32	FA263092323	U.S. affiliates' liabilities	78.5	6.6	-48.5	56.3	-60.3	-20.1	-164.6	2.5	-11.7	32
33	FA263192323	Less: U.S. affiliates' claims	-19.9	23.0	13.8	85.1	17.2	15.9	20.5	7.0	11.7	33
Memo:												
<i>Direct investment, asset/liability presentation:</i>												
34	FA263192035	Net U.S. acquisition of direct investment assets	313.0	379.2	-101.1	411.7	365.0	-557.3	-272.2	307.4	117.9	34
35	FA263192101	Equity (line 2)	336.7	352.5	-116.5	276.3	406.1	-670.9	-211.2	286.2	129.9	35
36	FA263192345	Intercompany debt	-23.7	26.7	15.4	135.4	-41.1	113.6	-61.0	21.2	-12.1	36
37	FA263192313	U.S. parents' claims (line 7)	-3.8	3.8	1.7	50.3	-58.3	97.8	-81.5	14.2	-23.7	37
38	FA263192323	U.S. affiliates' claims (line 33)	-19.9	23.0	13.8	85.1	17.2	15.9	20.5	7.0	11.7	38
39	FA263092035	Net U.S. incurrence of direct investment liabilities	494.5	354.8	322.2	428.4	153.0	231.8	66.0	489.3	501.6	39
40	FA263092101	Equity (line 27)	387.6	308.4	354.1	291.7	257.3	290.6	181.8	469.6	474.5	40
41	FA263092345	Intercompany debt	106.9	46.4	-32.0	136.7	-104.3	-58.8	-115.8	19.7	27.1	41
42	FA263092313	U.S. parents' liabilities (line 8)	28.3	39.8	16.5	80.4	-44.0	-38.7	48.8	17.2	38.8	42
43	FA263092323	U.S. affiliates' liabilities (line 32)	78.5	6.6	-48.5	56.3	-60.3	-20.1	-164.6	2.5	-11.7	43

(1) Direct investment is valued on a current-cost basis and presented on a directional basis.

(2) Through 1992:Q4, U.S. direct investment abroad excludes net inflows from corporate bonds issued by Netherlands Antillean financial subsidiaries.

F.231 Total Miscellaneous Financial Claims

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018				
					Q3	Q4	Q1	Q2	Q3		Q4
1	FA893190005	1679.8	673.4	494.3	1090.9	765.4	-49.1	1025.6	68.0	932.8	1
	Net change in liabilities										
2	FA543077073	-0.3	1.8	2.9	0.2	-0.3	9.8	-0.6	3.4	-1.1	2
3	FA103190005	960.1	309.1	299.0	675.5	605.8	297.9	613.2	-48.3	333.0	3
4	FA113193003	46.1	40.9	38.6	32.9	60.8	39.8	56.4	28.1	30.0	4
5	FA313190005	14.1	24.6	-26.5	-392.6	98.5	-89.3	65.0	-70.8	-10.8	5
6	FA223073045	245.0	247.0	300.1	245.5	287.4	80.6	363.9	458.4	297.6	6
7	FA713190005	4.7	23.1	2.4	-157.3	239.1	-97.1	-49.1	-172.3	328.2	7
8	FA763190005	222.9	96.8	-121.8	246.5	92.7	-366.2	-163.1	-11.2	53.4	8
9	FA753190005	-17.1	-3.4	-10.5	-18.8	37.7	47.8	1.1	-5.8	-85.1	9
10	FA743193005	-1.2	0.3	-0.9	-0.9	1.8	-1.3	-0.0	-2.4	0.3	10
11	FA473193005	1.3	1.0	1.0	1.2	5.3	-6.0	8.1	0.0	2.0	11
12	FA513190005	24.4	105.9	86.5	290.5	-112.4	25.1	84.5	118.3	118.1	12
13	FA543190005	51.7	43.1	30.5	26.4	9.2	36.6	0.1	43.5	42.0	13
14	FA403190005	3.7	0.3	-1.9	48.8	32.1	-33.1	-20.2	17.7	27.9	14
15	FA613190005	-17.1	-3.9	-68.2	-123.6	63.4	-76.1	-64.6	-93.9	-38.3	15
16	FA643193005	16.3	4.8	17.3	43.9	-45.4	-13.9	27.8	31.8	23.3	16
17	FA663190005	137.1	-53.1	-30.8	-16.0	-262.3	36.0	37.7	105.3	-302.4	17
18	FA733193005	-148.3	-261.8	-104.9	-129.6	-236.1	-139.4	-70.3	-259.9	49.9	18
19	FA503190005	207.5	69.9	53.0	326.7	-163.5	147.6	49.0	8.5	6.9	19
20	FA263190005	-71.1	27.0	28.6	-8.5	51.7	52.1	86.6	-82.3	57.9	20
21	FA893090005	1898.6	976.5	898.5	940.3	623.9	1598.0	1098.9	612.6	284.3	21
	Net change in assets										
22	FA153090005	56.7	53.2	67.2	146.8	-1.4	76.1	45.3	90.0	57.5	22
23	FA103090005	798.4	265.0	519.1	348.8	373.1	1325.1	358.1	-12.7	405.6	23
24	FA113090005	330.0	294.9	246.6	240.8	425.4	244.5	366.9	199.1	176.1	24
25	FA213093003	1.2	-3.0	-3.8	-3.3	4.6	-14.8	-3.9	9.6	-6.0	25
26	FA313090005	13.2	10.8	15.0	11.6	19.1	9.6	23.7	13.6	13.1	26
27	FA713090005	-11.8	-6.8	-29.5	-11.3	24.7	-48.1	-36.1	-30.9	-2.9	27
28	FA763090005	39.8	-30.7	-78.8	-13.2	-117.4	76.9	-223.4	124.4	-293.2	28
29	FA753093005	4.9	39.9	-28.7	25.6	104.4	-21.0	19.8	-40.3	-73.3	29
30	FA743093005	6.6	-7.7	1.6	-31.5	3.8	1.2	4.1	-2.2	3.5	30
31	FA473090005	5.0	1.5	-0.2	7.2	6.7	6.9	-6.5	16.9	-18.2	31
32	FA513090005	27.7	47.5	18.9	102.5	-87.1	4.3	-3.0	44.4	30.0	32
33	FA543090005	16.9	-6.4	41.2	33.5	-95.5	47.7	12.6	71.2	33.3	33
34	FA573090005	130.3	46.6	33.1	51.6	-42.6	35.9	33.1	-6.4	69.7	34
35	FA343073045	-4.5	11.8	-41.9	-425.2	63.8	-94.1	26.1	-72.2	-27.4	35
36	FA223090005	301.3	306.5	320.6	293.3	344.7	89.3	405.4	472.2	315.5	36
37	FA633093005	-14.0	-0.7	1.4	-3.3	-34.3	31.9	20.6	-33.8	-13.1	37
38	FA653093005	-127.2	38.6	-180.5	22.6	199.2	-332.3	-154.5	-31.0	-204.2	38
39	FA563093003	11.7	1.6	1.7	2.4	-6.9	13.2	-1.1	-11.8	6.5	39
40	FA403093005	2.6	-39.8	-16.1	9.6	-94.7	-25.5	9.5	-24.0	-24.4	40
41	FA673090543	6.8	12.0	3.1	28.4	-5.3	10.8	5.7	3.2	-7.4	41
42	FA613090005	-13.4	-16.1	13.2	-46.3	49.8	-56.0	33.5	-40.9	116.3	42
43	FA643090005	31.0	11.5	30.0	32.1	11.8	47.1	7.6	34.4	31.1	43
44	FA663090005	-28.8	21.7	-54.5	-26.7	-292.3	107.4	37.1	79.0	-441.6	44
45	FA733090005	282.5	-44.4	-32.5	172.0	-237.0	-85.8	5.7	-212.6	162.7	45
46	FA503094505	30.7	-41.4	49.5	-46.9	3.6	146.5	110.3	-30.6	-27.9	46
47	FA263076005	1.2	10.4	2.7	19.2	4.0	1.3	2.1	3.9	3.3	47
48	FA903090005	-218.8	-303.2	-404.1	150.7	141.4	-1647.1	-73.3	-544.5	648.5	48

F.232 Identified Miscellaneous Financial Claims - Part I

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
<i>Federal government equity in IBRD, etc.:</i>												
1	FA313092803	Liab.: Rest of the world	2.0	1.5	1.3	2.5	-0.0	0.0	5.1	0.1	0.0	1
2	FA313092803	Asset: Federal government	2.0	1.5	1.3	2.5	-0.0	0.0	5.1	0.1	0.0	2
<i>Federal Reserve Bank stock:</i>												
3	FA713164003	Liab.: Monetary authority	1.0	0.9	0.9	1.4	0.8	1.1	1.6	0.8	0.2	3
4	FA713164003	Asset: U.S.-chartered depository institutions	1.0	0.9	0.9	1.4	0.8	1.1	1.6	0.8	0.2	4
<i>Equity in govt.-sponsored enterprises:</i>												
5	FA403192405	Liab.: Government-sponsored enterprises	2.7	4.2	0.4	9.4	3.2	-1.8	6.3	-4.7	1.7	5
6	FA103092405	Asset: Nonfin. corporate business (Fannie Mae and FCS)	0.1	0.3	0.1	0.6	0.3	0.6	-0.4	-0.2	0.2	6
7	FA113092405	Nonfinancial noncorporate (FCS)	0.7	2.6	0.2	8.3	0.3	-0.9	1.1	0.5	-0.0	7
8	FA313092403	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FA763092405	U.S.-chartered depository institutions (FHLB)	1.9	0.7	0.1	0.4	0.6	-1.4	4.9	-5.1	2.1	9
10	FA473092403	Credit unions (FHLB)	0.1	0.6	-0.2	0.5	1.5	-1.7	0.8	0.2	-0.3	10
11	FA513092403	Property-casualty insurance companies (FHLB)	0.0	-0.0	0.0	-0.2	-0.0	0.2	-0.1	0.0	-0.0	11
12	FA543092473	Life insurance companies (FHLB)	0.4	0.4	0.4	0.0	0.7	1.4	0.0	0.3	-0.1	12
13	FA613092403	Finance companies	-0.0	-0.0	-0.2	0.0	0.0	0.0	-0.0	-0.5	-0.1	13
14	FA643092473	Real estate investment trusts (FHLB)	-0.5	-0.4	-0.0	-0.3	-0.2	-0.0	-0.0	0.0	-0.0	14
<i>Holding company net transactions with affiliates:</i>												
15	FA763194735	Liab.: U.S.-chartered depository institutions	182.5	26.7	-0.5	248.1	-139.8	-60.6	2.1	-172.2	228.7	15
16	FA513194733	Property-casualty insurance companies	-0.2	0.6	1.2	0.7	1.1	1.8	1.8	0.7	0.3	16
17	FA543194733	Life insurance companies	1.3	2.5	-11.0	1.5	4.6	-2.7	-0.6	0.8	-41.6	17
18	FA613194733	Finance companies	-10.9	-6.1	-13.3	-12.8	-0.1	-31.3	-2.1	-23.2	3.2	18
19	FA663194735	Brokers and dealers	192.0	-55.5	-23.3	-57.8	-11.3	-18.0	-106.7	80.6	-49.2	19
20	FA263194735	Rest of the world	-81.2	-1.8	24.9	-52.3	10.4	73.9	90.1	-92.6	28.3	20
21	FA733094705	Asset: Holding companies	283.4	-33.5	-22.1	127.3	-135.3	-36.8	-15.3	-206.0	169.7	21
<i>NFC investment in finance company affiliates:</i>												
22	FA103094105	Liab.: Finance companies	-13.1	12.5	1.9	-9.6	43.3	19.0	-9.1	22.0	-24.4	22
23	FA103094105	Asset: Nonfinancial corporate business	-13.1	12.5	1.9	-9.6	43.3	19.0	-9.1	22.0	-24.4	23
<i>Funding corporations' investment in affiliates:</i>												
24	FA753194503	Liab.: Foreign banking offices in U.S.	-5.6	-20.1	10.8	-30.6	-7.1	43.8	37.5	-18.7	-19.5	24
25	FA663194505	Brokers and dealers	36.3	-21.4	38.8	-16.3	10.7	102.7	72.8	-11.9	-8.4	25
26	FA503094505	Asset: Funding corporations	30.7	-41.4	49.5	-46.9	3.6	146.5	110.3	-30.6	-27.9	26
<i>Equity investment under Public-Private Inv. Program:</i>												
27	FA503194305	Liab.: Funding corporations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
28	FA153094305	Asset: Households (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
29	FA313094303	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29

(1) Funds invested by financial institutions such as domestic hedge funds through the Public-Private Investment Program (PPIP).

F.233 Identified Miscellaneous Financial Claims - Part II

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
<i>Nonofficial foreign currencies:</i>												
1	FA263191103	Liab.: Rest of the world	4.6	6.5	-7.9	2.2	33.8	-28.2	-15.7	-4.1	16.5	1
2	FA313091105	Asset: Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	2
3	FA713091103	Monetary authority (1)	4.6	6.5	-7.9	2.2	33.8	-28.2	-15.7	-4.1	16.5	3
<i>Postal Savings System deposits:</i>												
4	FA313131003	Liab.: Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
5	FA313131003	Asset: Household sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
<i>Deposits at Federal Home Loan Banks:</i>												
6	FA403197033	Liab.: Government-sponsored enterprises	-0.4	-0.3	0.6	-5.5	-0.7	1.8	-0.7	0.6	0.7	6
7	FA403197033	Asset: U.S.-chartered depository institutions	-0.4	-0.3	0.6	-5.5	-0.7	1.8	-0.7	0.6	0.7	7
<i>Funding agreements backing securities:</i>												
8	FA673090543	Liab.: Life insurance companies (2)	6.8	12.0	3.1	28.4	-5.3	10.8	5.7	3.2	-7.4	8
9	FA673090543	Asset: ABS issuers	6.8	12.0	3.1	28.4	-5.3	10.8	5.7	3.2	-7.4	9
<i>Deferred and unpaid life insurance premiums:</i>												
10	FA543077073	Liab.: Household sector	-0.3	1.8	2.9	0.2	-0.3	9.8	-0.6	3.4	-1.1	10
11	FA543077073	Asset: Life insurance companies	-0.3	1.8	2.9	0.2	-0.3	9.8	-0.6	3.4	-1.1	11
<i>Life insurance company reserves:</i>												
12	FA543195005	Liab.: Life insurance companies	16.0	17.6	19.7	10.5	23.9	43.8	2.4	30.0	2.7	12
13	FA263195105	Rest of the world	-8.5	-0.7	1.2	-0.5	-0.8	2.2	0.3	1.6	0.9	13
14	FA153095105	Asset: Household sector	12.8	13.1	17.0	6.9	18.2	38.1	1.7	25.7	2.6	14
15	FA543095105	Life insurance companies	-5.3	3.9	4.0	3.0	4.9	7.9	1.0	6.0	1.0	15
<i>Policy payables:</i>												
16	FA513176005	Liab.: Property-casualty insurance companies	43.9	75.8	70.3	257.3	-55.1	33.2	53.0	98.2	96.9	16
17	FA263176005	Rest of the world	12.1	21.4	8.9	39.6	8.3	4.2	6.8	12.5	12.2	17
18	FA153076005	Asset: Household sector	31.1	30.6	36.3	119.5	-33.1	25.1	31.1	54.4	34.7	18
19	FA103076005	Nonfinancial corporate business	6.6	14.2	22.5	71.7	-27.5	7.3	13.8	26.4	42.6	19
20	FA113076005	Nonfinancial noncorporate business	-3.0	4.9	0.9	17.6	-4.6	-4.2	0.0	2.5	5.2	20
21	FA513076005	Property-casualty insurance companies	20.2	37.2	16.9	68.8	14.4	7.9	12.7	23.5	23.3	21
22	FA263076005	Rest of the world	1.2	10.4	2.7	19.2	4.0	1.3	2.1	3.9	3.3	22
<i>Unallocated insurance company contracts:</i>												
23	FA593095005	Liab.: Life insurance companies	22.1	22.3	7.5	22.9	39.4	-17.0	5.2	21.5	20.4	23
24	FA573095005	Asset: Private pension funds	28.1	7.0	1.4	4.5	8.7	-9.9	-2.0	4.9	12.5	24
25	FA223095005	State and local government retirement funds	-6.1	15.3	6.2	18.4	30.6	-7.1	7.3	16.6	8.0	25
<i>Pension fund contributions payable:</i>												
26	FA573074005	Liab.: Nonfinancial corporate business	3.9	5.8	9.8	6.1	1.8	11.3	10.4	8.1	9.6	26
27	FA573074005	Asset: Private pension funds	3.9	5.8	9.8	6.1	1.8	11.3	10.4	8.1	9.6	27
<i>Securities borrowed (net):</i>												
28	FA663097005	Liab.: Funding corporations	-40.5	36.4	-18.9	-49.7	-29.1	-2.7	-25.5	32.3	-79.7	28
29	FA663097005	Asset: Brokers and dealers	-40.5	36.4	-18.9	-49.7	-29.1	-2.7	-25.5	32.3	-79.7	29
<i>Retiree health care funds:</i>												
30	FA313195105	Liab.: Federal government (3)	12.9	9.6	13.9	20.3	13.6	13.0	12.5	9.9	20.3	30
31	FA313195105	Asset: Household sector	12.9	9.6	13.9	20.3	13.6	13.0	12.5	9.9	20.3	31
<i>Claims of pension fund on sponsor:</i>												
32	FA573073005	Liab.: Nonfinancial corporate business	63.2	16.0	5.4	18.8	-67.6	23.0	13.4	-39.4	24.6	32
33	FA343073045	Federal government	-4.5	11.8	-41.9	-425.2	63.8	-94.1	26.1	-72.2	-27.4	33
34	FA223073045	State and local governments	245.0	247.0	300.1	245.5	287.4	80.6	363.9	458.4	297.6	34
35	FA573073005	Asset: Private pension funds	63.2	16.0	5.4	18.8	-67.6	23.0	13.4	-39.4	24.6	35
36	FA343073045	Federal government retirement funds	-4.5	11.8	-41.9	-425.2	63.8	-94.1	26.1	-72.2	-27.4	36
37	FA223073045	State and local govt. retirement funds	245.0	247.0	300.1	245.5	287.4	80.6	363.9	458.4	297.6	37

(1) Reciprocal currency arrangements (swap lines) with foreign central banks.

(2) Equal to funding agreement-backed securities (FABS) issued by domestic issuers of asset-backed securities. Funding agreement-backed securities issued by foreign entities are included in foreign direct investment in the U.S. See tables F.133 and F.230.

(3) Includes Uniform Services Retiree Health Care Fund and Postal Service Retiree Health Benefits Fund.

F.234 Unidentified Miscellaneous Financial Claims

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018				
					Q3	Q4	Q1	Q2	Q3		Q4
1	FA893193005										
	Net change in liabilities	997.0	246.3	87.4	835.9	536.7	-268.7	469.5	-277.8	426.8	1
2	FA103193005	893.0	287.3	283.7	650.6	671.6	263.6	589.5	-17.0	298.9	2
3	FA113193003	46.1	40.9	38.6	32.9	60.8	39.8	56.4	28.1	30.0	3
4	FA313193005	5.8	3.2	1.6	12.3	21.1	-8.1	26.5	-8.5	-3.6	4
5	FA713193005	3.7	22.2	1.5	-158.7	238.3	-98.2	-50.7	-173.1	328.0	5
6	FA763193005	40.4	70.0	-121.3	-1.6	232.5	-305.6	-165.2	161.0	-175.3	6
7	FA753193005	-11.4	16.7	-21.3	11.8	44.8	4.0	-36.4	13.0	-65.6	7
8	FA743193005	-1.2	0.3	-0.9	-0.9	1.8	-1.3	-0.0	-2.4	0.3	8
9	FA473193005	1.3	1.0	1.0	1.2	5.3	-6.0	8.1	0.0	2.0	9
10	FA513193005	-19.4	29.6	15.0	32.5	-58.4	-9.9	29.7	19.4	20.9	10
11	FA543193005	5.6	-11.3	11.2	-37.0	-53.3	1.6	-12.7	-12.0	67.8	11
12	FA403193005	1.4	-3.6	-2.9	45.0	29.6	-33.1	-25.8	21.8	25.6	12
13	FA613193005	6.9	-10.3	-56.8	-101.1	20.3	-63.9	-53.4	-92.7	-17.1	13
14	FA643193005	16.3	4.8	17.3	43.9	-45.4	-13.9	27.8	31.8	23.3	14
15	FA663193005	-91.2	23.7	-46.3	58.1	-261.6	-48.7	71.6	36.6	-244.8	15
16	FA733193005	-148.3	-261.8	-104.9	-129.6	-236.1	-139.4	-70.3	-259.9	49.9	16
17	FA503193005	248.1	33.6	71.9	376.4	-134.4	150.3	74.5	-23.8	86.6	17
18	FA893093005										
	Net change in assets	1215.8	549.5	491.6	685.2	395.3	1378.3	542.9	266.7	-221.7	18
19	FA103093005	804.9	238.1	494.6	286.1	357.0	1298.2	353.8	-61.0	387.3	19
20	FA113093005	332.2	287.5	245.6	214.9	429.6	249.6	365.7	196.1	170.9	20
21	FA313093003	11.2	9.4	13.7	9.1	19.2	9.5	18.6	13.5	13.1	21
22	FA213093003	1.2	-3.0	-3.8	-3.3	4.6	-14.8	-3.9	9.6	-6.0	22
23	FA713093005	-16.4	-13.3	-21.6	-13.5	-9.1	-19.9	-20.4	-26.8	-19.4	23
24	FA763093005	37.3	-32.0	-80.5	-9.5	-118.1	75.4	-229.3	128.1	-296.2	24
25	FA753093005	4.9	39.9	-28.7	25.6	104.4	-21.0	19.8	-40.3	-73.3	25
26	FA743093005	6.6	-7.7	1.6	-31.5	3.8	1.2	4.1	-2.2	3.5	26
27	FA473093005	4.9	0.8	0.0	6.7	5.2	8.6	-7.4	16.7	-17.9	27
28	FA513093005	7.5	10.3	2.0	33.9	-101.5	-3.9	-15.5	20.8	6.7	28
29	FA543093005	22.2	-12.5	33.9	30.2	-100.7	28.7	12.1	61.5	33.4	29
30	FA573093005	35.1	17.9	16.5	22.2	14.4	11.5	11.4	20.0	23.1	30
31	FA223093005	62.3	44.2	14.3	29.4	26.7	15.8	34.3	-2.7	9.9	31
32	FA633093005	-14.0	-0.7	1.4	-3.3	-34.3	31.9	20.6	-33.8	-13.1	32
33	FA653093005	-127.2	38.6	-180.5	22.6	199.2	-332.3	-154.5	-31.0	-204.2	33
34	FA563093003	11.7	1.6	1.7	2.4	-6.9	13.2	-1.1	-11.8	6.5	34
35	FA403093005	2.6	-39.8	-16.1	9.6	-94.7	-25.5	9.5	-24.0	-24.4	35
36	FA613093005	-13.4	-16.1	13.4	-46.3	49.7	-56.0	33.5	-40.4	116.4	36
37	FA643093005	31.4	11.9	30.1	32.4	12.0	47.1	7.7	34.4	31.1	37
38	FA663093005	11.7	-14.7	-35.6	22.9	-263.2	110.1	62.7	46.7	-362.0	38
39	FA733093005	-0.9	-10.8	-10.4	44.7	-101.7	-49.0	21.0	-6.6	-7.1	39
40	FA903090005	-218.8	-303.2	-404.1	150.7	141.4	-1647.1	-73.3	-544.5	648.5	40

F.7 Sector Discrepancies

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FA897005005	All sectors	-194.5	-281.9	-530.3	-111.4	136.6	-1748.1	-494.4	-87.0	208.4	1
2	FA157005005	Household sector	-40.5	-92.3	-800.1	158.7	381.2	-1626.0	-538.7	-549.9	-485.9	2
3	FA107005005	Nonfinancial corporate business	44.0	93.9	367.4	266.5	-14.9	-20.2	537.8	745.0	206.8	3
4	FA317005005	Federal government	-43.5	-64.6	-53.2	-177.5	-643.0	633.5	-85.3	-316.0	-444.8	4
5	FA217005005	State and local governments	-60.3	-18.1	-29.0	-17.5	-54.0	-62.0	-58.3	-11.7	16.0	5
6	FA797005005	Domestic financial sectors	-152.1	-347.7	-219.3	-282.1	-485.1	-530.0	26.6	-408.2	34.2	6
7	FA717005005	Monetary authority	-0.1	-3.0	1.2	-2.7	-1.9	8.1	0.8	-1.9	-1.9	7
8	FA767005005	U.S.-chartered depository institutions	-0.1	-122.1	-63.6	271.6	-363.1	-313.0	236.0	-251.7	74.1	8
9	FA757005005	Foreign banking offices in U.S.	-21.7	-40.5	15.1	-143.8	-111.0	44.0	-79.0	91.2	4.4	9
10	FA747005005	Banks in U.S.-affiliated areas	0.1	-0.3	-0.8	-0.5	-1.1	-2.2	-0.6	-0.9	0.4	10
11	FA477005005	Credit unions	0.6	3.1	-1.2	3.7	0.7	-6.0	-1.6	1.4	1.5	11
12	FA517005005	Property-casualty insurance companies	13.4	-32.6	2.1	-104.5	-24.7	-1.5	13.1	2.2	-5.3	12
13	FA547005005	Life insurance companies	5.1	-7.6	-17.1	-104.6	133.4	-13.5	-9.1	-14.5	-31.4	13
14	FA657005005	Mutual funds	-65.4	-53.5	-56.0	-54.0	-54.6	-55.1	-55.8	-57.0	-56.0	14
15	FA407005005	Government-sponsored enterprises	3.6	18.4	-28.3	12.4	87.2	-105.2	-52.7	6.2	38.3	15
16	FA677005005	Issuers of asset-backed securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FA617005005	Finance companies	-9.0	-1.7	34.3	-7.7	-32.0	-9.7	61.4	20.7	64.8	17
18	FA647005005	REITs	-36.6	-2.4	-6.0	-9.5	-17.5	0.3	-27.6	-5.0	8.1	18
19	FA667005005	Brokers and dealers	-8.6	-24.8	15.9	-30.8	-17.4	-29.7	25.9	-46.9	114.1	19
20	FA737005005	Holding companies	-33.6	-80.6	-114.9	-111.8	-83.0	-46.4	-84.2	-151.9	-177.0	20
21	FA267005005	Rest of the world	57.9	147.0	204.0	-59.3	952.2	-143.5	-376.5	453.7	882.3	21

F.8 Instrument Discrepancies

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA907005005	All types	-194.5	-281.9	-530.3	-111.4	136.6	-1748.1	-494.4	-87.0	208.4	1
2	FA903012005	Treasury currency	-1.0	-0.8	-0.4	-0.8	-0.8	-0.5	-0.4	-0.3	-0.3	2
3	FA903091005	Foreign deposits	-73.5	98.9	205.2	-128.3	-14.2	253.2	92.8	398.3	76.6	3
4	FA904010005	Net interbank transactions	1.3	-0.9	-22.1	77.1	-100.0	505.5	-514.0	73.4	-153.5	4
5	FA902050005	Security repurchase agreements	-26.2	-227.8	-342.0	-267.8	-165.4	-844.0	106.0	-77.4	-552.6	5
6	FA903020005	Mail floats	0.5	0.7	-0.6	22.2	45.9	-18.5	-55.2	26.6	44.5	6
7	FA903023005	Federal government	-0.2	-0.4	-0.5	21.1	44.5	-14.9	-57.0	24.9	45.1	7
8	FA903028003	State and local governments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FA903029200	Private domestic	0.7	1.1	-0.2	1.1	1.4	-3.6	1.8	1.7	-0.6	9
10	FA903070005	Trade credit	47.8	1.2	-31.4	-84.3	156.5	-168.6	27.0	-50.1	65.9	10
11	FA903078005	Taxes payable	-46.4	12.8	14.8	10.5	4.3	17.2	-70.6	34.0	78.7	11
12	FA903090005	Miscellaneous	-218.8	-303.2	-404.1	150.7	141.4	-1647.1	-73.3	-544.5	648.5	12
13	FA906000105	Nonfinancial	121.8	137.3	50.3	109.2	68.7	154.6	-6.8	52.9	0.6	13
<i>Nonfinancial components (sign reversed):</i>												
14	FA087005005	Statistical discrepancy (NIPA)	-126.9	-143.2	-55.7	-114.4	-76.6	-159.9	1.4	-58.3	-6.0	14
15	FA156600075	Contr. for govt. soc. insur., U.S. affiliated areas	5.1	5.2	5.4	5.2	5.2	5.3	5.4	5.4	5.5	15

L.100 Domestic Nonfinancial Sectors (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

	2016	2017	2018	2017		2018				
				Q3	Q4	Q1	Q2	Q3	Q4	
1 FL384090005 Total financial assets	110040.2	119037.6	119623.2	115872.7	119037.6	119858.4	121450.8	123724.3	119623.2	1
2 FL313011005 U.S. official reserve assets	86.8	91.0	93.9	91.8	91.0	93.1	93.0	91.9	93.9	2
3 FL383091005 Foreign deposits	117.0	274.9	137.0	278.1	274.9	260.9	264.6	168.0	137.0	3
4 FL383020005 Checkable deposits and currency	2923.0	2939.3	3275.0	2766.4	2939.3	3092.7	3057.4	3072.8	3275.0	4
5 FL383030005 Time and savings deposits	10559.6	10831.6	11319.7	10779.2	10831.6	11038.2	11105.4	11160.2	11319.7	5
6 FL383034005 Money market fund shares	2133.9	2211.5	2371.7	2136.2	2211.5	2166.0	2188.6	2226.4	2371.7	6
7 FL382051005 Security repurchase agreements	233.5	194.4	173.5	187.1	194.4	168.1	163.9	166.2	173.5	7
8 FL384022005 Debt securities	6218.6	6252.5	7141.6	6165.4	6252.5	6488.6	6714.3	6921.2	7141.6	8
9 FL383069105 Open market paper	195.1	216.1	213.9	206.0	216.1	218.6	232.4	226.1	213.9	9
10 FL383061105 Treasury securities	2009.1	2008.3	2707.0	1907.4	2008.3	2325.3	2418.0	2636.2	2707.0	10
11 FL383061705 Agency- and GSE-backed securities	899.6	1009.1	1129.6	965.9	1009.1	977.4	1046.7	1124.7	1129.6	11
12 FL383062005 Municipal securities	1901.3	1907.1	1812.1	1901.8	1907.1	1842.2	1868.5	1823.0	1812.1	12
13 FL383063005 Corporate and foreign bonds	1213.4	1111.9	1279.0	1184.3	1111.9	1125.1	1148.7	1111.2	1279.0	13
14 FL384023005 Loans	2714.4	2744.8	2830.9	2781.7	2744.8	2770.5	2776.4	2816.7	2830.9	14
15 FL383069005 Other loans and advances	1037.6	983.2	981.4	1033.5	983.2	980.6	974.1	978.6	981.4	15
16 FL383065005 Mortgages	543.4	539.4	540.1	536.7	539.4	534.4	537.5	541.3	540.1	16
17 FL383066005 Consumer credit	1133.4	1222.2	1309.4	1211.5	1222.2	1255.6	1264.8	1296.8	1309.4	17
18 LM383064105 Corporate equities	16784.0	19943.8	18134.6	18857.5	19943.8	19710.4	20179.2	21225.3	18134.6	18
19 LM383064205 Mutual fund shares	7539.5	8900.2	8159.9	8585.8	8900.2	8936.4	9020.6	9345.2	8159.9	19
20 FL383070005 Trade receivables	4222.0	4583.8	4977.3	4491.3	4583.8	4629.6	4763.6	4881.0	4977.3	20
21 FL153040005 Life insurance reserves	1568.1	1626.6	1636.1	1610.2	1626.6	1634.4	1645.0	1663.4	1636.1	21
22 FL153050005 Pension entitlements	24375.9	25819.7	25640.1	25417.9	25819.7	25847.3	26078.1	26426.3	25640.1	22
23 FL383078005 Taxes payable	343.2	613.7	582.6	351.1	613.7	644.0	599.7	598.7	582.6	23
24 LM152090205 Equity in noncorporate business	11622.1	12508.2	13055.3	12206.2	12508.2	12580.5	12928.1	12965.1	13055.3	24
25 LM103092005 U.S. direct investment abroad	5334.1	5725.4	5561.0	5674.5	5725.4	5608.5	5538.0	5593.6	5561.0	25
26 FL383090005 Miscellaneous assets	13264.6	13776.2	14533.1	13492.3	13776.2	14189.1	14334.9	14402.3	14533.1	26
27 FL384190005 Total liabilities	67934.8	70405.3	73533.0	69319.4	70405.3	71154.9	71521.0	72286.7	73533.0	27
28 LM313111303 U.S. official reserve assets	47.5	50.3	49.1	49.9	50.3	51.3	49.7	49.3	49.1	28
29 FL713014003 SDR certificates	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	29
30 FL313112003 Treasury currency	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	30
31 FL384122005 Debt securities	25170.5	25921.8	27364.1	25662.2	25921.8	26588.0	26630.1	26952.4	27364.1	31
32 FL103169100 Open market paper	180.8	206.7	181.2	206.1	206.7	222.3	220.2	200.7	181.2	32
33 FL313161105 Treasury securities	15983.8	16430.9	17842.1	16230.7	16430.9	17046.0	17090.7	17417.8	17842.1	33
34 FL313161705 Agency- and GSE-backed securities	24.5	24.4	22.9	24.4	24.4	24.7	23.5	22.8	22.9	34
35 FL383162005 Municipal securities	3866.4	3879.3	3821.1	3835.4	3879.3	3858.9	3860.4	3833.4	3821.1	35
36 FL103163003 Corporate and foreign bonds	5115.0	5380.6	5496.7	5365.7	5380.6	5436.2	5435.3	5477.7	5496.7	36
37 FL384123005 Loans	22034.7	23349.8	24431.5	22776.3	23349.8	23278.6	23843.4	24115.4	24431.5	37
38 FL383168005 Depository institution loans n.e.c.	2521.5	2609.4	2807.1	2568.0	2609.4	2626.1	2677.8	2669.7	2807.1	38
39 FL383169005 Other loans and advances	1750.0	2252.1	2417.0	1970.7	2252.1	2091.2	2398.0	2442.9	2417.0	39
40 FL383165005 Mortgages	14116.1	14657.2	15189.6	14480.8	14657.2	14749.7	14913.3	15061.5	15189.6	40
41 FL153166000 Consumer credit	3647.2	3831.2	4017.9	3756.7	3831.2	3811.6	3854.3	3941.4	4017.9	41
42 FL383170005 Trade payables	4466.4	4840.9	5256.2	4707.4	4840.9	4848.0	4978.0	5120.3	5256.2	42
43 FL313140003 Life insurance reserves	51.3	51.1	51.3	51.0	51.1	51.2	51.0	51.2	51.3	43
44 FL143178005 Taxes payable	163.2	382.3	368.0	173.6	382.3	387.8	363.1	370.3	368.0	44
45 LM143192005 Foreign direct investment in U.S.	3655.6	3909.9	4143.9	3875.1	3909.9	3940.5	4026.1	4125.8	4143.9	45
46 FL383190005 Miscellaneous liabilities	12315.1	11868.6	11838.3	11993.4	11868.6	11978.9	11549.1	11471.4	11838.3	46

(1) Sum of domestic nonfinancial sectors shown on tables L.101 through L.107.

L.101 Households and Nonprofit Organizations (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018				
					Q3	Q4	Q1	Q2	Q3		Q4
1	FL154090005	78314.1	85274.3	85016.0	83131.7	85274.3	85791.6	87171.3	88957.7	85016.0	1
	Total financial assets										
2	LM153091003		26.3	39.1	41.2	39.8	39.1	42.2	42.6	41.2	2
3	FL153020005	1138.9	1219.1	1373.6	1161.9	1219.1	1330.5	1357.7	1238.7	1373.6	3
4	FL153030005	9108.1	9297.9	9723.7	9285.1	9297.9	9497.0	9554.9	9584.5	9723.7	4
5	FL153034005	1551.5	1608.0	1730.7	1550.9	1608.0	1570.3	1585.4	1613.7	1730.7	5
6	LM154022005	4512.1	4538.9	5434.9	4487.8	4538.9	4802.1	4985.3	5181.8	5434.9	6
7	LM153061105	1181.9	1205.0	1901.1	1124.3	1205.0	1534.1	1606.8	1816.7	1901.1	7
8	LM153061705	443.7	548.2	670.0	509.3	548.2	525.9	590.1	658.3	670.0	8
9	LM153062005	1861.7	1858.2	1767.4	1852.7	1858.2	1796.2	1821.0	1780.2	1767.4	9
10	LM153063005	1024.8	927.5	1096.4	1001.5	927.5	945.9	967.4	926.5	1096.4	10
11	FL154023005	995.9	931.4	913.0	983.5	931.4	927.8	915.9	917.2	913.0	11
12	FL153069005	839.8	784.1	772.7	834.5	784.1	782.6	772.5	775.5	772.7	12
13	FL153065005	114.7	112.5	109.8	113.2	112.5	112.0	111.2	110.5	109.8	13
14	FL163066223	41.3	34.8	30.4	35.8	34.8	33.2	32.2	31.2	30.4	14
15	LM153064105	14806.6	17703.4	16127.7	16718.5	17703.4	17521.2	17950.3	18864.4	16127.7	15
16	LM153064205	7218.7	8529.1	7811.1	8227.4	8529.1	8567.7	8645.9	8957.1	7811.1	16
17	FL163070005	251.2	261.0	269.3	258.5	261.0	263.1	265.1	267.2	269.3	17
18	FL153040005	1568.1	1626.6	1636.1	1610.2	1626.6	1634.4	1645.0	1663.4	1636.1	18
19	FL153050005	24375.9	25819.7	25640.1	25417.9	25819.7	25847.3	26078.1	26426.3	25640.1	19
20	FL593073005	6516.6	6112.3	6929.0	6301.9	6112.3	6276.6	6325.5	6250.8	6929.0	20
21	FL153050025	17859.3	19707.4	18711.1	19116.1	19707.4	19570.7	19752.6	20175.5	18711.1	21
22	LM152090205	11622.1	12508.2	13055.3	12206.2	12508.2	12580.5	12928.1	12965.1	13055.3	22
23	FL153090005	1138.8	1191.9	1259.2	1183.9	1191.9	1207.4	1217.0	1236.2	1259.2	23
24	FL154190005	15004.7	15570.3	16061.0	15361.5	15570.3	15610.2	15743.2	15927.6	16061.0	24
	Total liabilities										
25	FL163162003	216.4	218.8	218.6	216.6	218.8	220.6	220.3	219.0	218.6	25
26	FL154123005	14398.2	14939.9	15409.1	14738.2	14939.9	14970.9	15099.6	15279.7	15409.1	26
27	FL153165105	9784.8	10070.7	10336.9	9993.5	10070.7	10108.3	10188.5	10280.4	10336.9	27
28	FL153166000	3647.2	3831.2	4017.9	3756.7	3831.2	3811.6	3854.3	3941.4	4017.9	28
29	FL153168005	291.2	293.1	327.2	289.4	293.1	297.4	304.8	299.9	327.2	29
30	FL153169005	427.2	488.2	461.3	444.1	488.2	494.5	490.8	494.3	461.3	30
31	FL163165505	247.7	256.7	266.0	254.5	256.7	259.0	261.3	263.6	266.0	31
32	FL163170005	358.9	378.5	397.4	373.6	378.5	383.2	387.9	392.6	397.4	32
33	FL543077073	31.3	33.1	36.0	33.2	33.1	35.5	35.4	36.2	36.0	33

(1) Sector includes domestic hedge funds, private equity funds, and personal trusts. Supplementary balance sheet table B.101.n shows estimates of annual year-end outstandings of nonprofit organizations.

(2) Includes cash accounts at brokers and dealers and syndicated loans to nonfinancial corporate business by nonprofits and domestic hedge funds.

(3) Directly held corporate equities, including closed-end fund, exchange-traded fund, and real estate investment trust shares.

(4) Includes public and private defined benefit and defined contribution pension plans and annuities, including those in IRAs and at life insurance companies. Excludes social security.

(5) Includes loans made under home equity lines of credit and home equity loans secured by junior liens (table L.218, line 23).

(6) Includes loans extended by the Federal Reserve to financial institutions such as domestic hedge funds through the Term Asset-Backed Securities Loan Facility (TALF).

L.102 Nonfinancial Business (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

			2016	2017	2018	2017		2018				
						Q3	Q4	Q1	Q2	Q3		Q4
1	FL144090005	Total financial assets	26266.4	28034.6	28611.2	27442.5	28034.6	28252.1	28403.1	28740.4	28611.2	1
2	FL103091003	Foreign deposits	90.7	235.8	95.8	238.3	235.8	218.7	222.0	125.8	95.8	2
3	FL143020005	Checkable deposits and currency	1277.6	1375.1	1385.6	1336.7	1375.1	1357.4	1253.9	1342.3	1385.6	3
4	FL143030005	Time and savings deposits	1072.4	1139.7	1192.1	1120.0	1139.7	1151.6	1166.7	1186.2	1192.1	4
5	FL143034005	Money market fund shares	560.8	580.2	616.3	563.0	580.2	572.9	580.2	589.2	616.3	5
6	FL102051003	Security repurchase agreements	84.9	49.1	29.5	43.0	49.1	26.8	21.0	20.6	29.5	6
7	FL144022005	Debt securities	272.2	311.0	305.3	298.2	311.0	308.0	323.6	317.8	305.3	7
8	FL103069100	Commercial paper	124.6	147.2	145.7	137.6	147.2	151.6	164.6	157.1	145.7	8
9	FL143061105	Treasury securities	109.4	115.6	117.4	112.4	115.6	112.4	113.7	119.1	117.4	9
10	FL103061703	Agency- and GSE-backed securities	13.8	14.0	12.2	13.7	14.0	12.5	12.3	13.8	12.2	10
11	FL143062005	Municipal securities	24.5	34.1	30.0	34.4	34.1	31.6	33.0	27.9	30.0	11
12	FL144023005	Loans	118.7	119.6	121.9	119.0	119.6	118.9	120.0	119.9	121.9	12
13	FL143065005	Mortgages	75.9	77.8	80.0	76.9	77.8	78.2	79.0	78.7	80.0	13
14	FL143066005	Consumer credit	42.8	41.8	41.8	42.1	41.8	40.7	41.0	41.2	41.8	14
15	LM103064103	Corporate equities	1711.4	1933.0	1716.0	1847.6	1933.0	1883.5	1912.9	2024.8	1716.0	15
16	LM103064203	Mutual fund shares	236.9	276.5	261.6	267.0	276.5	276.1	280.5	290.1	261.6	16
17	FL143070005	Trade receivables	3702.3	4034.2	4392.8	3950.3	4034.2	4076.1	4199.4	4302.8	4392.8	17
18	LM103092005	U.S. direct investment abroad	5334.1	5725.4	5561.0	5674.5	5725.4	5608.5	5538.0	5593.6	5561.0	18
19	FL143090005	Miscellaneous assets	11804.3	12254.9	12933.3	11985.0	12254.9	12653.7	12784.9	12827.3	12933.3	19
20	FL144190005	Total liabilities	26251.3	27656.3	28401.0	27076.7	27656.3	27790.7	27896.2	28164.0	28401.0	20
21	FL104122005	Debt securities	5848.4	6153.3	6240.1	6126.8	6153.3	6221.8	6221.6	6238.7	6240.1	21
22	FL103169100	Commercial paper	180.8	206.7	181.2	206.1	206.7	222.3	220.2	200.7	181.2	22
23	FL103162000	Municipal securities	552.6	566.1	562.1	555.1	566.1	563.3	566.1	560.3	562.1	23
24	FL103163003	Corporate bonds	5115.0	5380.6	5496.7	5365.7	5380.6	5436.2	5435.3	5477.7	5496.7	24
25	FL144123005	Loans	7618.8	8240.0	9003.3	8007.9	8240.0	8289.3	8725.1	8816.8	9003.3	25
26	FL143168005	Depository institution loans n.e.c.	2230.2	2316.3	2479.9	2278.6	2316.3	2328.7	2373.0	2369.8	2479.9	26
27	FL143169005	Other loans and advances	1304.9	1594.0	1936.6	1496.5	1594.0	1578.2	1888.5	1929.6	1936.6	27
28	FL143165005	Mortgages	4083.6	4329.8	4586.7	4232.9	4329.8	4382.3	4463.5	4517.4	4586.7	28
29	FL143170005	Trade payables	2907.6	3194.4	3519.4	3082.5	3194.4	3179.3	3286.7	3406.0	3519.4	29
30	FL143178005	Taxes payable	163.2	382.3	368.0	173.6	382.3	387.8	363.1	370.3	368.0	30
31	LM143192005	Foreign direct investment in U.S.	3655.6	3909.9	4143.9	3875.1	3909.9	3940.5	4026.1	4125.8	4143.9	31
32	FL143190005	Miscellaneous liabilities	6057.7	5776.4	5126.4	5810.7	5776.4	5772.2	5273.8	5206.4	5126.4	32

(1) Combined statement for nonfinancial corporate business and nonfinancial noncorporate business.

L.103 Nonfinancial Corporate Business

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL104090005	Total financial assets	20406.0	21738.6	21877.6	21303.4	21738.6	21858.0	21866.6	22116.1	21877.6	1
2	FL103091003	Foreign deposits	90.7	235.8	95.8	238.3	235.8	218.7	222.0	125.8	95.8	2
3	FL103020005	Checkable deposits and currency	998.3	1094.9	1073.7	1060.6	1094.9	1073.5	963.0	1042.1	1073.7	3
4	FL103030003	Time and savings deposits	163.5	167.0	154.9	165.5	167.0	164.0	161.8	165.5	154.9	4
5	FL103034000	Money market fund shares	463.9	475.5	501.9	461.3	475.5	466.3	470.9	478.6	501.9	5
6	FL102051003	Security repurchase agreements	84.9	49.1	29.5	43.0	49.1	26.8	21.0	20.6	29.5	6
7	FL104022005	Debt securities	199.4	232.3	219.3	221.7	232.3	227.9	241.4	234.7	219.3	7
8	FL103069100	Commercial paper	124.6	147.2	145.7	137.6	147.2	151.6	164.6	157.1	145.7	8
9	FL103061103	Treasury securities	41.3	42.1	37.1	41.0	42.1	37.5	37.0	41.4	37.1	9
10	FL103061703	Agency- and GSE-backed securities	13.8	14.0	12.2	13.7	14.0	12.5	12.3	13.8	12.2	10
11	FL103062003	Municipal securities	19.7	28.9	24.4	29.4	28.9	26.3	27.6	22.4	24.4	11
12	FL104023005	Loans	73.0	70.3	67.9	71.0	70.3	68.7	68.5	67.8	67.9	12
13	FL103065003	Mortgages	30.3	28.4	26.1	28.9	28.4	28.0	27.5	26.6	26.1	13
14	FL103066005	Consumer credit	42.8	41.8	41.8	42.1	41.8	40.7	41.0	41.2	41.8	14
15	LM103064103	Corporate equities	1711.4	1933.0	1716.0	1847.6	1933.0	1883.5	1912.9	2024.8	1716.0	15
16	LM103064203	Mutual fund shares	236.9	276.5	261.6	267.0	276.5	276.1	280.5	290.1	261.6	16
17	FL103070005	Trade receivables	2973.6	3246.8	3532.2	3184.7	3246.8	3274.4	3377.5	3470.8	3532.2	17
18	LM103092005	U.S. direct investment abroad (1)	5334.1	5725.4	5561.0	5674.5	5725.4	5608.5	5538.0	5593.6	5561.0	18
19	FL103090005	Miscellaneous assets	8076.3	8232.0	8663.7	8068.4	8232.0	8569.6	8609.2	8601.8	8663.7	19
20	FL103076005	Insurance receivables	351.6	365.8	388.3	372.7	365.8	367.6	371.1	377.7	388.3	20
21	FL103092405	Equity in GSEs	0.9	1.2	1.2	1.1	1.2	1.3	1.2	1.2	1.2	21
22	FL103094105	Investment in finance company affiliates	98.2	110.7	112.6	99.9	110.7	115.5	113.2	118.7	112.6	22
23	FL103093005	Other	7625.6	7754.3	8161.6	7594.7	7754.3	8085.2	8123.7	8104.2	8161.6	23
24	FL104190005	Total liabilities	19123.8	20149.8	20500.5	19712.0	20149.8	20197.3	20171.3	20371.2	20500.5	24
25	FL104122005	Debt securities	5848.4	6153.3	6240.1	6126.8	6153.3	6221.8	6221.6	6238.7	6240.1	25
26	FL103169100	Commercial paper	180.8	206.7	181.2	206.1	206.7	222.3	220.2	200.7	181.2	26
27	FL103162000	Municipal securities (2)	552.6	566.1	562.1	555.1	566.1	563.3	566.1	560.3	562.1	27
28	FL103163003	Corporate bonds (1)	5115.0	5380.6	5496.7	5365.7	5380.6	5436.2	5435.3	5477.7	5496.7	28
29	FL104123005	Loans	2642.5	3011.3	3518.6	2875.0	3011.3	3002.7	3350.6	3395.4	3518.6	29
30	FL103168005	Depository institution loans n.e.c.	1025.4	1065.4	1191.6	1047.8	1065.4	1072.4	1092.2	1090.2	1191.6	30
31	FL103169005	Other loans and advances (3)	1102.1	1387.5	1721.4	1294.7	1387.5	1370.5	1681.1	1720.3	1721.4	31
32	FL103165005	Mortgages	515.0	558.4	605.6	532.5	558.4	559.8	577.3	584.8	605.6	32
33	FL103170005	Trade payables	2305.2	2516.4	2752.1	2430.3	2516.4	2484.2	2565.3	2672.0	2752.1	33
34	FL103178005	Taxes payable	33.5	246.1	223.9	39.9	246.1	250.1	223.2	229.4	223.9	34
35	LM103192005	Foreign direct investment in U.S.	3642.8	3893.3	4125.2	3861.2	3893.3	3923.4	4008.1	4107.5	4125.2	35
36	FL103190005	Miscellaneous liabilities	4651.5	4329.2	3640.6	4378.7	4329.2	4315.1	3802.6	3728.2	3640.6	36
37	FL573074005	Pension fund contributions payable	95.2	101.0	110.8	100.5	101.0	103.8	106.4	108.4	110.8	37
38	FL573073005	Claims of pension fund on sponsor	568.6	340.4	553.8	427.8	340.4	392.3	373.6	309.3	553.8	38
39	FL103193005	Other	3987.8	3887.9	2976.0	3850.4	3887.9	3819.0	3322.5	3310.5	2976.0	39
Memo:												
40	LM103164103	Market value of equities	24274.0	28389.7	25803.0	26933.1	28389.7	28084.1	29228.1	30967.9	25803.0	40
41	FL104001005	Total liquid assets (4)	3949.0	4464.2	4052.8	4304.9	4464.2	4336.8	4273.5	4382.3	4052.8	41
42	FL104150005	Total short-term liabilities (5)	4646.9	5422.2	6070.2	5018.8	5422.2	5399.5	5781.9	5912.7	6070.2	42
43	FL104001006	Liquid assets/short-term liabilities (percent)	84.98	82.33	66.76	85.78	82.33	80.32	73.91	74.12	66.76	43
44	FL104140006	Short-term debt/total debt (percent) (6)	27.19	29.02	31.71	28.31	29.02	28.89	31.27	31.26	31.71	44

(1) Through 1992:Q4, corporate bonds include net issues by Netherlands Antillean financial subsidiaries, and U.S. direct investment abroad excludes net inflows from those bond issues.

(2) Industrial revenue bonds. Issued by state and local governments to finance private investment and secured in interest and principal by the industrial user of the funds.

(3) Loans from rest of the world, U.S. government, and nonbank financial institutions. Detail can be found on table L.216.

(4) Sum of lines 2 through 7 and lines 15 and 16.

(5) Sum of lines 26, 30, 31, 33, and 34. Includes loans due in more than one year and excludes current maturities of bonds and mortgages.

(6) Short-term debt is the sum of lines 26, 30, and 31. Total debt is the sum of lines 25 and 29.

L.104 Nonfinancial Noncorporate Business

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL114090005	Total financial assets	5860.4	6296.0	6733.7	6139.1	6296.0	6394.1	6536.4	6624.2	6733.7	1
2	FL113020005	Checkable deposits and currency	279.3	280.2	311.9	276.1	280.2	283.9	291.0	300.2	311.9	2
3	FL113030003	Time and savings deposits	909.0	972.7	1037.2	954.5	972.7	987.6	1004.9	1020.7	1037.2	3
4	FL113034003	Money market fund shares	96.9	104.7	114.4	101.8	104.7	106.6	109.3	110.6	114.4	4
5	FL114022005	Debt securities	72.8	78.7	86.0	76.5	78.7	80.1	82.1	83.1	86.0	5
6	FL113061003	Treasury securities	68.0	73.5	80.3	71.5	73.5	74.8	76.7	77.7	80.3	6
7	FL113062003	Municipal securities	4.8	5.2	5.6	5.0	5.2	5.3	5.4	5.5	5.6	7
8	FL114023005	Loans	45.7	49.3	53.9	48.0	49.3	50.2	51.5	52.1	53.9	8
9	FL113065005	Mortgages	45.7	49.3	53.9	48.0	49.3	50.2	51.5	52.1	53.9	9
10	FL113066003	Consumer credit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
11	FL113070003	Trade receivables	728.7	787.4	860.7	765.7	787.4	801.7	821.9	832.0	860.7	11
12	FL113090005	Miscellaneous assets	3728.0	4022.9	4269.5	3916.6	4022.9	4084.0	4175.7	4225.5	4269.5	12
13	FL113076005	Insurance receivables	116.3	121.2	122.0	122.3	121.2	120.1	120.1	120.7	122.0	13
14	FL113092405	Equity investment in GSEs (1)	9.8	12.3	12.5	12.2	12.3	12.1	12.4	12.5	12.5	14
15	FL113093005	Other	3601.9	3889.4	4135.0	3782.0	3889.4	3951.8	4043.2	4092.3	4135.0	15
16	FL114190005	Total liabilities	7127.5	7506.5	7900.4	7364.7	7506.5	7593.5	7724.9	7792.8	7900.4	16
17	FL114123005	Loans	4976.3	5228.7	5484.6	5132.9	5228.7	5286.6	5374.5	5421.4	5484.6	17
18	FL113168005	Depository institution loans n.e.c.	1204.8	1250.8	1288.3	1230.8	1250.8	1256.3	1280.8	1279.6	1288.3	18
19	FL113169005	Other loans and advances	202.8	206.4	215.2	201.7	206.4	207.7	207.4	209.2	215.2	19
20	FL113165005	Mortgages	3568.6	3771.4	3981.1	3700.3	3771.4	3822.5	3886.2	3932.6	3981.1	20
21	FL113170005	Trade payables	602.4	678.0	767.3	652.2	678.0	695.1	721.4	733.9	767.3	21
22	FL113178003	Taxes payable	129.7	136.1	144.1	133.7	136.1	137.7	139.9	141.0	144.1	22
23	LM115114005	Foreign direct investment in U.S.	12.9	16.6	18.7	13.9	16.6	17.0	18.0	18.3	18.7	23
24	FL113193003	Miscellaneous liabilities	1406.2	1447.1	1485.7	1432.0	1447.1	1457.1	1471.2	1478.2	1485.7	24

(1) Equity in the Farm Credit System.

L.105 General Government (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL364090005	Total financial assets	5459.7	5728.7	5996.0	5298.6	5728.7	5814.8	5876.4	6026.3	5996.0	1
2	FL313011005	U.S. official reserve assets	86.8	91.0	93.9	91.8	91.0	93.1	93.0	91.9	93.9	2
3	FL363020005	Checkable deposits and currency	506.5	345.1	515.8	267.9	345.1	404.8	445.8	491.9	515.8	3
4	FL363030005	Time and savings deposits	379.0	393.9	403.8	374.1	393.9	389.6	383.8	389.6	403.8	4
5	FL213034003	Money market fund shares	21.6	23.3	24.6	22.3	23.3	22.9	23.1	23.5	24.6	5
6	FL212051003	Security repurchase agreements	148.6	145.3	143.9	144.1	145.3	141.3	142.9	145.6	143.9	6
7	FL364022005	Debt securities	1434.3	1402.6	1401.4	1379.4	1402.6	1378.5	1405.4	1421.6	1401.4	7
8	FL213069103	Open market paper	70.5	68.9	68.3	68.3	68.9	67.0	67.8	69.0	68.3	8
9	FL213061105	Treasury securities	717.9	687.7	688.5	670.7	687.7	678.9	697.4	700.4	688.5	9
10	FL363061705	Agency- and GSE-backed securities	442.2	446.8	447.4	442.9	446.8	439.0	444.3	452.6	447.4	10
11	FL213062003	Municipal securities	15.2	14.8	14.7	14.7	14.8	14.4	14.6	14.8	14.7	11
12	FL363063005	Corporate and foreign bonds	188.5	184.4	182.6	182.8	184.4	179.2	181.3	184.7	182.6	12
13	FL364023005	Loans	1599.8	1693.7	1796.0	1679.2	1693.7	1723.8	1740.4	1779.6	1796.0	13
14	FL363065005	Mortgages	352.7	349.1	350.3	346.6	349.1	344.1	347.3	352.1	350.3	14
15	FL313066220	Consumer credit	1049.3	1145.6	1237.1	1133.6	1145.6	1181.6	1191.6	1224.4	1237.1	15
16	FL313069005	Other loans and advances	197.8	199.0	208.7	199.0	199.0	198.0	201.5	203.1	208.7	16
17	LM363064105	Corporate equities	266.0	307.3	290.9	291.4	307.3	305.7	316.0	336.2	290.9	17
18	LM213064203	Mutual fund shares	83.9	94.6	87.2	91.4	94.6	92.6	94.2	97.9	87.2	18
19	FL363070005	Trade receivables	268.5	288.6	315.2	282.4	288.6	290.4	299.0	311.0	315.2	19
20	FL363078005	Taxes receivable	343.2	613.7	582.6	351.1	613.7	644.0	599.7	598.7	582.6	20
21	FL363090005	Miscellaneous assets	321.5	329.4	340.6	323.4	329.4	328.1	333.0	338.8	340.6	21
22	FL364190005	Total liabilities	26678.8	27178.7	29071.0	26881.2	27178.7	27753.9	27881.5	28195.1	29071.0	22
23	LM313111303	SDR allocations	47.5	50.3	49.1	49.9	50.3	51.3	49.7	49.3	49.1	23
24	FL713014003	SDR certificates	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	24
25	FL313112003	Treasury currency	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25
26	FL364122005	Debt securities	19105.7	19549.7	20905.5	19318.7	19549.7	20145.7	20188.3	20494.7	20905.5	26
27	FL313161105	Treasury securities	15983.8	16430.9	17842.1	16230.7	16430.9	17046.0	17090.7	17417.8	17842.1	27
28	FL313161705	Budget agency securities	24.5	24.4	22.9	24.4	24.4	24.7	23.5	22.8	22.9	28
29	FL213162005	Municipal securities	3097.4	3094.4	3040.5	3063.6	3094.4	3075.0	3074.1	3054.1	3040.5	29
30	FL364123005	Loans	17.8	169.9	19.1	30.1	169.9	18.5	18.7	19.0	19.1	30
31	FL313165403	Multifamily residential mortgages	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
32	FL363169005	Other loans and advances	17.8	169.9	19.1	30.1	169.9	18.5	18.7	19.0	19.1	32
33	FL363170005	Trade payables	1200.0	1268.0	1339.5	1251.3	1268.0	1285.5	1303.4	1321.7	1339.5	33
34	FL313140003	Insurance reserves	51.3	51.1	51.3	51.0	51.1	51.2	51.0	51.2	51.3	34
35	FL363190005	Miscellaneous liabilities	6226.1	6059.2	6676.0	6149.6	6059.2	6171.2	6239.9	6228.7	6676.0	35
Memo:												
36	FL374090005	Total financial assets (consolidated) (2)	4708.8	5007.9	5273.7	4595.1	5007.9	5103.1	5145.7	5292.0	5273.7	36
37	FL374190005	Total liabilities (consolidated) (2)	25927.9	26457.9	28348.8	26177.8	26457.9	27042.1	27150.8	27460.9	28348.8	37

(1) Sum of the federal government and state and local governments sectors.

(2) Excludes Treasury securities and municipal securities held by state and local governments (lines 9 and 11) and federal government loans to state and local governments (line 32).

L.106 Federal Government

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL314090005	Total financial assets	2344.0	2550.4	2815.6	2205.8	2550.4	2686.7	2706.1	2797.0	2815.6	1
2	FL313011005	U.S. official reserve assets	86.8	91.0	93.9	91.8	91.0	93.1	93.0	91.9	93.9	2
3	FL313020005	Checkable deposits and currency	404.0	232.0	405.9	162.9	232.0	291.8	336.6	388.4	405.9	3
4	FL313030003	Time and savings deposits	1.5	1.9	2.0	1.5	1.9	1.8	1.9	2.1	2.0	4
5	FL314022005	Debt securities	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5
6	FL313061703	Agency- and GSE-backed securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
7	FL313063763	Corporate and foreign bonds	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	7
8	FL314023005	Loans	1366.7	1465.8	1570.3	1453.3	1465.8	1502.2	1516.3	1551.3	1570.3	8
9	FL313069005	Other loans and advances	197.8	199.0	208.7	199.0	199.0	198.0	201.5	203.1	208.7	9
10	FL313065005	Mortgages	119.7	121.2	124.5	120.7	121.2	122.6	123.1	123.8	124.5	10
11	FL313066220	Consumer credit (1)	1049.3	1145.6	1237.1	1133.6	1145.6	1181.6	1191.6	1224.4	1237.1	11
12	LM313064105	Corporate equities (2)	33.3	33.2	37.2	33.2	33.2	37.2	37.2	37.2	37.2	12
13	FL313070000	Trade receivables	64.9	65.0	68.8	66.6	65.0	67.9	69.0	72.6	68.8	13
14	FL313078000	Taxes receivable	199.9	464.0	424.9	203.8	464.0	492.7	446.3	444.2	424.9	14
15	FL313090005	Miscellaneous assets	186.2	197.0	212.0	192.3	197.0	199.4	205.4	208.8	212.0	15
16	FL314190005	Total liabilities	18439.0	19060.2	20288.6	18748.8	19060.2	19539.1	19602.5	19915.4	20288.6	16
17	LM313111303	SDR allocations	47.5	50.3	49.1	49.9	50.3	51.3	49.7	49.3	49.1	17
18	FL713014003	SDR certificates	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	18
19	FL313112003	Treasury currency	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	19
20	FL314122005	Debt securities	16008.3	16455.3	17865.0	16255.1	16455.3	17070.6	17114.2	17440.6	17865.0	20
21	FL313161105	Treasury securities (3)	15983.8	16430.9	17842.1	16230.7	16430.9	17046.0	17090.7	17417.8	17842.1	21
22	FL313161205	Marketable	13880.2	14434.6	15566.2	14156.1	14434.6	14894.7	14933.7	15227.6	15566.2	22
23	FL313161305	Nonmarketable	2103.6	1996.3	2275.9	2074.7	1996.3	2151.3	2157.0	2190.2	2275.9	23
24	FL313161705	Budget agency securities	24.5	24.4	22.9	24.4	24.4	24.7	23.5	22.8	22.9	24
25	FL314123005	Loans	0.0	151.7	0.0	12.0	151.7	0.0	0.0	0.0	0.0	25
26	FL313165403	Multifamily residential mortgages	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
27	FL313169003	Other loans and advances	0.0	151.7	0.0	12.0	151.7	0.0	0.0	0.0	0.0	27
28	FL313170005	Trade payables	291.9	316.1	340.9	310.6	316.1	322.3	328.5	335.1	340.9	28
29	FL313140003	Insurance reserves	51.3	51.1	51.3	51.0	51.1	51.2	51.0	51.2	51.3	29
30	FL313190005	Miscellaneous liabilities	2009.5	2005.2	1951.8	2039.6	2005.2	2013.1	2028.5	2008.7	1951.8	30
31	FL343073045	Claims of pension fund on sponsor	1731.4	1718.0	1650.9	1764.1	1718.0	1726.3	1740.4	1721.5	1650.9	31
32	FL313190015	Other	278.1	287.2	300.9	275.5	287.2	286.8	288.1	287.2	300.9	32

(1) Includes loans originated by the Department of Education under the Federal Direct Loan Program, as well as Federal Family Education Loan Program loans that the government purchased from depository institutions and finance companies.

(2) Corporate equities purchased from financial businesses under the Troubled Asset Relief Program (TARP) and from GSEs at market price.

(3) Includes marketable and nonmarketable Treasury securities held by the public and Treasury securities held by federal government employee retirement funds.

L.107 State and Local Governments (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018						
					Q3	Q4	Q1	Q2	Q3	Q4			
1	FL214090005	Total financial assets		3115.7	3178.2	3180.4	3092.7	3178.2	3128.1	3170.3	3229.3	3180.4	1
2	FL213020005	102.5	113.1	109.9	104.9	113.1	113.1	109.2	103.5	109.9	109.9	109.9	2
3	FL213030005	377.5	392.0	401.8	372.6	392.0	387.8	381.9	387.5	401.8	401.8	401.8	3
4	FL213034003	21.6	23.3	24.6	22.3	23.3	22.9	23.1	23.5	24.6	24.6	24.6	4
5	FL212051003	148.6	145.3	143.9	144.1	145.3	141.3	142.9	145.6	143.9	143.9	143.9	5
6	FL214022005	1433.8	1402.1	1400.9	1378.9	1402.1	1378.0	1404.9	1421.1	1400.9	1400.9	1400.9	6
7	FL213069103	70.5	68.9	68.3	68.3	68.9	67.0	67.8	69.0	68.3	68.3	68.3	7
8	FL213061105	717.9	687.7	688.5	670.7	687.7	678.9	697.4	700.4	688.5	688.5	688.5	8
9	FL213061703	442.2	446.8	447.4	442.9	446.8	439.0	444.3	452.6	447.4	447.4	447.4	9
10	FL213062003	15.2	14.8	14.7	14.7	14.8	14.4	14.6	14.8	14.7	14.7	14.7	10
11	FL213063003	188.0	183.9	182.1	182.3	183.9	178.7	180.8	184.2	182.1	182.1	182.1	11
12	FL213065005	233.1	227.9	225.7	226.0	227.9	221.5	224.2	228.3	225.7	225.7	225.7	12
13	LM213064103	232.7	274.1	253.7	258.2	274.1	268.5	278.8	299.0	253.7	253.7	253.7	13
14	LM213064203	83.9	94.6	87.2	91.4	94.6	92.6	94.2	97.9	87.2	87.2	87.2	14
15	FL213070003	203.5	223.6	246.4	215.8	223.6	222.6	230.1	238.4	246.4	246.4	246.4	15
16	FL213078005	143.3	149.7	157.7	147.3	149.7	151.3	153.4	154.5	157.7	157.7	157.7	16
17	FL213093003	135.3	132.3	128.6	131.2	132.3	128.6	127.6	130.0	128.6	128.6	128.6	17
18	FL214190005	Total liabilities		8239.8	8118.5	8782.4	8132.4	8118.5	8214.7	8279.1	8279.7	8782.4	18
19	FL213162005	3097.4	3094.4	3040.5	3063.6	3094.4	3075.0	3074.1	3054.1	3040.5	3040.5	3040.5	19
20	FL213162400	30.2	35.0	37.4	32.8	35.0	36.2	31.5	37.1	37.4	37.4	37.4	20
21	FL213162200	3067.1	3059.4	3003.1	3030.8	3059.4	3038.8	3042.6	3016.9	3003.1	3003.1	3003.1	21
22	FL213169203	17.8	18.2	19.1	18.1	18.2	18.5	18.7	19.0	19.1	19.1	19.1	22
23	FL213170003	908.0	951.8	998.6	940.7	951.8	963.2	974.9	986.7	998.6	998.6	998.6	23
24	FL223073045	4216.6	4053.9	4724.3	4110.0	4053.9	4158.0	4211.5	4220.1	4724.3	4724.3	4724.3	24

(1) Data for state and local government employee retirement funds are shown on table L.120.

(2) Debt with original maturity of 13 months or less.

(3) Included in miscellaneous liabilities.

L.108 Domestic Financial Sectors (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL794090005	Total financial assets	92484.9	99000.9	98229.4	97410.1	99000.9	99010.3	99577.6	100706.2	98229.4	1
2	FL713011005	U.S. official reserve assets	30.4	32.2	31.8	32.0	32.2	33.1	31.9	31.7	31.8	2
3	FL713014003	SDR certificates	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	3
4	FL713012003	Treasury currency	48.5	49.4	49.8	49.2	49.4	49.5	49.6	49.7	49.8	4
5	FL633091003	Foreign deposits	1.9	3.7	1.5	5.5	3.7	1.2	2.9	2.1	1.5	5
6	FL794010005	Net interbank assets	1829.4	2025.4	1637.3	2138.4	2025.4	2174.6	1957.0	1836.8	1637.3	6
7	FL793020005	Checkable deposits and currency	419.4	423.4	333.1	432.1	423.4	382.8	388.6	386.2	333.1	7
8	FL793030005	Time and savings deposits	261.6	288.0	288.1	301.5	288.0	273.8	275.4	301.7	288.1	8
9	FL793034005	Money market fund shares	501.3	545.8	562.1	526.4	545.8	533.2	535.2	542.1	562.1	9
10	FL792050005	Federal funds and security repos	2608.6	2867.0	3316.7	2763.0	2867.0	2860.1	2860.1	2923.5	3316.7	10
11	FL794022005	Debt securities	24588.6	25562.2	26056.7	25344.6	25562.2	25796.3	25640.1	25654.1	26056.7	11
12	FL793069175	Open market paper	549.0	613.5	655.9	651.3	613.5	678.3	676.4	681.3	655.9	12
13	FL793061105	Treasury securities	7814.4	7963.5	8674.6	7890.4	7963.5	8241.7	8172.1	8203.2	8674.6	13
14	FL793061705	Agency- and GSE-backed securities	6650.9	6884.2	6882.4	6843.6	6884.2	6830.3	6819.8	6758.8	6882.4	14
15	FL793062005	Municipal securities	2015.2	2092.6	2053.7	2051.9	2092.6	2072.8	2055.5	2038.4	2053.7	15
16	FL793063005	Corporate and foreign bonds	7559.2	8008.2	7790.1	7907.5	8008.2	7973.3	7916.2	7972.4	7790.1	16
17	FL794023005	Loans	21672.6	22803.4	23495.8	22324.0	22803.4	22675.8	22973.9	23149.8	23495.8	17
18	FL793068005	Depository institution loans n.e.c.	3286.7	3396.2	3674.8	3361.6	3396.2	3428.2	3498.7	3504.3	3674.8	18
19	FL793069005	Other loans and advances	2062.8	2438.5	2232.3	2235.7	2438.5	2237.3	2272.7	2251.1	2232.3	19
20	FL793065005	Mortgages	13809.2	14359.8	14880.1	14181.4	14359.8	14454.3	14613.0	14749.9	14880.1	20
21	FL793066005	Consumer credit	2513.8	2608.9	2708.5	2545.3	2608.9	2556.1	2589.5	2644.6	2708.5	21
22	LM793064105	Corporate equities	17203.9	20584.2	18399.7	19584.6	20584.2	20392.0	20719.8	21586.0	18399.7	22
23	LM793064205	Mutual fund shares	5383.2	6168.9	5634.0	5967.8	6168.9	6110.0	6190.8	6357.6	5634.0	23
24	FL793070005	Trade receivables	283.9	302.9	325.6	303.1	302.9	313.6	318.9	320.9	325.6	24
25	FL793040005	Life insurance reserves	467.2	511.8	529.2	500.5	511.8	517.1	521.8	527.1	529.2	25
26	FL543050005	Pension entitlements	83.5	91.4	95.1	89.4	91.4	92.4	93.6	94.5	95.1	26
27	LM793092005	U.S. direct investment abroad	918.2	980.9	1009.8	953.8	980.9	986.7	977.9	998.8	1009.8	27
28	FL793090005	Miscellaneous assets	16177.5	15755.1	16457.9	16089.1	15755.1	15944.2	16034.7	15938.5	16457.9	28
29	FL794190005	Total liabilities	86912.9	92438.6	92096.4	91162.8	92438.6	92542.5	93177.9	94156.2	92096.4	29
30	FL794110005	Net interbank liabilities	1829.3	2168.3	1792.3	2246.9	2168.3	2293.1	2117.2	1960.7	1792.3	30
31	FL793120005	Checkable deposits and currency	4109.9	4214.4	4535.4	4035.0	4214.4	4349.8	4340.5	4381.7	4535.4	31
32	FL703130005	Time and savings deposits	11372.0	11692.0	12220.6	11670.0	11692.0	11898.0	11982.6	12076.5	12220.6	32
33	FL634090005	Money market fund shares	2731.3	2848.4	3038.3	2750.9	2848.4	2793.4	2820.9	2867.1	3038.3	33
34	FL792150005	Federal funds and security repos	2905.8	2974.7	2977.5	2885.9	2974.7	2630.1	2736.5	2716.4	2977.5	34
35	FL794122005	Debt securities	13652.4	13954.4	14315.3	13895.4	13954.4	14001.0	14120.7	14213.5	14315.3	35
36	FL793169175	Open market paper	434.0	397.2	460.1	407.4	397.2	434.7	455.4	452.2	460.1	36
37	FL423161705	Agency- and GSE-backed securities	8496.1	8843.0	9089.6	8734.5	8843.0	8847.4	8936.5	8998.7	9089.6	37
38	FL793163005	Corporate and foreign bonds	4722.3	4714.1	4765.6	4753.5	4714.1	4718.9	4728.8	4762.6	4765.6	38
39	FL794123005	Loans	2051.6	2038.1	2024.5	2072.5	2038.1	2009.0	2035.0	1996.3	2024.5	39
40	FL793168005	Depository institution loans n.e.c.	293.2	303.3	317.3	306.0	303.3	309.6	311.1	304.3	317.3	40
41	FL793169005	Other loans and advances	1521.9	1492.8	1476.6	1529.1	1492.8	1460.6	1486.7	1462.3	1476.6	41
42	FL643165005	Mortgages	236.5	242.0	230.7	237.4	242.0	238.9	237.2	229.7	230.7	42
43	LM653164205	Mutual fund shares	13615.6	15899.0	14669.8	15347.0	15899.0	15874.3	16077.2	16559.7	14669.8	43
44	FL793170005	Trade payables	237.7	284.2	264.5	264.4	284.2	284.8	282.3	281.3	264.5	44
45	FL543140005	Life insurance reserves	1925.9	2008.8	2034.0	1986.5	2008.8	2021.0	2035.8	2058.5	2034.0	45
46	FL583150005	Pension entitlements	24448.0	25896.5	25720.3	25493.6	25896.5	25925.0	26156.8	26505.8	25720.3	46
47	FL793178005	Taxes payable	100.6	160.5	158.5	106.9	160.5	146.8	144.3	149.2	158.5	47
48	LM793192005	Foreign direct investment in U.S.	721.6	760.3	789.8	760.5	760.3	774.3	779.1	785.8	789.8	48
49	FL793190005	Miscellaneous liabilities	7211.1	7539.0	7555.5	7647.3	7539.0	7541.8	7549.0	7603.7	7555.5	49
Memo:												
50	LM793164105	Market value of corporate equities	8348.9	10039.7	9168.5	9453.3	10039.7	9918.2	10033.7	10449.2	9168.5	50
51	LM662090205	Equity in noncorporate business	61.0	61.8	70.4	63.0	61.8	66.8	68.9	70.9	70.4	51

(1) Sum of financial sectors shown on tables L.109 through L.132.

L.109 Monetary Authority (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL714090005	Total financial assets	4509.6	4506.0	4115.5	4516.7	4506.0	4454.4	4364.1	4251.5	4115.5	1
2	FL713011005	U.S. official reserve assets	30.4	32.2	31.8	32.0	32.2	33.1	31.9	31.7	31.8	2
3	FL713014003	SDR certificates	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	3
4	FL713012003	Treasury currency	48.5	49.4	49.8	49.2	49.4	49.5	49.6	49.7	49.8	4
5	FL713022003	Federal Reserve float (2)	-0.8	-0.9	-0.8	-0.7	-0.9	-0.7	-0.5	-1.0	-0.8	5
6	FL713068705	Interbank loans (2)	0.1	0.1	0.1	0.2	0.1	0.0	0.2	0.3	0.1	6
7	FL713068703	Discount window (3)	0.1	0.1	0.1	0.2	0.1	0.0	0.2	0.3	0.1	7
8	FL763069143	AMLF (4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FL712051000	Security repurchase agreements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10	FL714022005	Debt securities	4221.2	4223.5	3862.1	4240.3	4223.5	4183.7	4102.0	3997.4	3862.1	10
11	FL713069603	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
12	FL713061103	Treasury securities	2463.6	2454.2	2222.5	2465.4	2454.2	2425.0	2378.3	2313.2	2222.5	12
13	FL713061113	Treasury bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	13
14	FL713061125	Other Treasury securities	2463.6	2454.2	2222.5	2465.4	2454.2	2425.0	2378.3	2313.1	2222.5	14
15	FL713061705	Agency- and GSE-backed securities	1757.6	1769.3	1639.5	1774.9	1769.3	1758.8	1723.7	1684.2	1639.5	15
16	FL713061903	Mortgage-backed securities	1741.4	1764.9	1637.1	1768.2	1764.9	1754.4	1721.3	1681.8	1637.1	16
17	FL713061703	Other agency- and GSE-backed securities	16.2	4.4	2.4	6.8	4.4	4.4	2.4	2.4	2.4	17
18	FL713068005	Loans (depository institution loans n.e.c.) (5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
19	FL713064103	Corporate equities (6)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
20	FL713090005	Miscellaneous assets	205.0	196.5	167.4	190.5	196.5	183.6	175.6	168.2	167.4	20
21	FL713091103	Nonofficial foreign currencies (7)	5.6	12.1	4.2	3.6	12.1	5.0	1.1	0.1	4.2	21
22	FL713093005	Other	199.5	184.4	163.2	186.9	184.4	178.5	174.6	168.2	163.2	22
23	FL714190005	Total liabilities	4499.6	4496.0	4108.7	4506.7	4496.0	4446.9	4357.3	4244.7	4108.7	23
24	FL713113003	Depository institution reserves	1754.2	1949.0	1556.0	2070.4	1949.0	2107.1	1886.9	1769.5	1556.0	24
25	FL703025005	Vault cash of depository institutions	76.0	77.2	82.1	68.5	77.2	68.2	70.4	68.0	82.1	25
26	FL713120005	Checkable deposits and currency	1881.1	1819.7	2078.0	1710.0	1819.7	1884.9	1963.8	2043.0	2078.0	26
27	FL713123005	Due to federal government	399.4	229.1	402.4	159.5	229.1	290.0	333.0	384.9	402.4	27
28	FL713123023	Treasury cash holdings	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	28
29	FL713123030	Treasury general deposit account	399.2	228.9	402.1	159.3	228.9	289.6	332.8	384.7	402.1	29
30	FL713123043	Treasury temporary supplementary financing account	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
31	FL713122605	Due to rest of the world	5.2	5.3	5.3	5.2	5.3	5.3	5.3	5.3	5.3	31
32	FL713124005	Due to government-sponsored enterprises	43.1	44.4	33.2	34.5	44.4	21.1	28.9	35.3	33.2	32
33	FL713125005	Currency outside banks	1433.5	1540.8	1637.2	1510.7	1540.8	1568.5	1596.5	1617.4	1637.2	33
34	FL712151003	Security repurchase agreements	725.2	564.0	304.0	556.8	564.0	273.4	341.6	278.9	304.0	34
35	FL712151103	Reverse repurchase agreement operations (8)	468.4	319.6	41.8	316.1	319.6	32.4	97.0	48.4	41.8	35
36	FL712151115	Other	256.9	244.4	262.2	240.7	244.4	241.0	244.7	230.5	262.2	36
37	FL713190005	Miscellaneous liabilities	63.1	86.2	88.6	101.0	86.2	113.4	94.6	85.2	88.6	37
38	FL713164003	Federal Reserve Bank stock	30.4	31.4	32.3	31.2	31.4	31.7	32.1	32.3	32.3	38
39	FL713193005	Other	32.6	54.8	56.3	69.8	54.8	81.7	62.5	52.9	56.3	39

(1) Assets and liabilities of Federal Reserve Banks and Treasury monetary accounts that supply or absorb bank reserves. Excludes the accounts of the Federal Reserve Board.

(2) Shown on table L.203 as part of line 24.

(3) Federal Reserve loans extended to domestic banks through term auction credit, primary credit, secondary credit, and seasonal credit.

(4) Federal Reserve loans extended to domestic banks through the Asset-Backed Commercial Paper Money Market Fund Liquidity Facility (AMLF).

(5) Loans extended to the financial institutions such as domestic hedge funds through the Term Asset-Backed Securities Loan Facility (TALF), recorded as part of the household sector; to broker and dealers through the Federal Reserve's Primary Dealer Credit Facility (PDCF) and AMLF; and to the funding corporations Maiden Lane LLC, Maiden Lane II LLC, AIG, Maiden Lane III LLC, and the Commercial Paper Funding Facility LLC.

(6) Preferred interests in AIA Aurora LLC and ALICO Holdings LLC, two limited liability companies created to hold all the outstanding common stock of American International Assurance Company Ltd (AIA) and American Life Insurance Company (ALICO), two life insurance subsidiaries of AIG.

(7) Reciprocal currency arrangements (swap lines) with foreign central banks.

(8) Reverse repurchase agreements (RRPs) conducted as part of the Federal Reserve's Overnight RRP Operational Exercise (beginning 2013:Q3) and term RRP operations (beginning 2014:Q4).

L.110 Private Depository Institutions (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL704090005	Total financial assets	17972.9	18849.1	19199.9	18660.2	18849.1	18977.2	18928.0	18933.0	19199.9	1
2	FL703025005	Vault cash	76.0	77.2	82.1	68.5	77.2	68.2	70.4	68.0	82.1	2
3	FL713113003	Reserves at Federal Reserve	1754.2	1949.0	1556.0	2070.4	1949.0	2107.1	1886.9	1769.5	1556.0	3
4	FL702050005	Federal funds and security repos	411.6	492.3	703.3	428.5	492.3	505.6	520.4	542.6	703.3	4
5	LM704022005	Debt securities	4144.4	4288.5	4303.8	4225.5	4288.5	4217.3	4185.1	4175.2	4303.8	5
6	FL703069175	Open market paper	0.0	0.0	0.3	0.0	0.0	0.1	0.4	0.2	0.3	6
7	LM703061105	Treasury securities	654.3	618.3	735.7	596.8	618.3	615.1	632.3	649.7	735.7	7
8	LM703061705	Agency- and GSE-backed securities	2253.0	2420.5	2449.0	2380.8	2420.5	2384.8	2388.0	2370.6	2449.0	8
9	LM703062005	Municipal securities	551.7	578.9	505.1	569.9	578.9	561.7	525.2	507.8	505.1	9
10	LM703063005	Corporate and foreign bonds	685.4	670.8	613.7	678.1	670.8	655.5	639.1	646.9	613.7	10
11	FL704023005	Loans	10269.1	10709.0	11272.5	10543.0	10709.0	10735.5	10909.3	11009.2	11272.5	11
12	FL703068005	Depository institution loans n.e.c.	3286.7	3396.2	3674.8	3361.6	3396.2	3428.2	3498.7	3504.3	3674.8	12
13	FL703069005	Other loans and advances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
14	FL703065005	Mortgages	5070.0	5282.5	5441.4	5231.1	5282.5	5316.2	5372.4	5412.1	5441.4	14
15	FL703066005	Consumer credit	1912.4	2030.3	2156.3	1950.3	2030.3	1991.1	2038.2	2092.8	2156.3	15
16	LM703064105	Corporate equities	104.0	129.0	110.7	120.0	129.0	126.6	126.8	134.5	110.7	16
17	LM703064205	Mutual fund shares	57.9	67.1	54.2	63.5	67.1	60.1	60.0	62.5	54.2	17
18	FL763040005	Life insurance reserves	161.8	168.2	172.1	166.7	168.2	169.4	170.4	171.7	172.1	18
19	LM763092000	U.S. direct investment abroad	232.9	251.6	264.6	243.9	251.6	253.2	255.1	261.7	264.6	19
20	FL703090005	Miscellaneous assets	761.0	717.3	680.7	730.2	717.3	734.1	743.7	738.2	680.7	20
21	FL704190005	Total liabilities	18644.8	19490.0	19999.2	19387.8	19490.0	19628.4	19705.4	19691.9	19999.2	21
22	FL704110005	Net interbank liabilities	-0.9	142.1	154.3	108.0	142.1	117.9	159.9	123.2	154.3	22
23	FL703127005	Checkable deposits	2228.8	2394.7	2457.3	2325.0	2394.7	2464.9	2376.7	2338.7	2457.3	23
24	FL703130005	Time and savings deposits	11372.0	11692.0	12220.6	11670.0	11692.0	11898.0	11982.6	12076.5	12220.6	24
25	FL702150005	Federal funds and security repos	635.9	732.1	647.9	711.7	732.1	683.2	660.9	642.7	647.9	25
26	FL704122005	Debt securities	323.1	257.1	297.6	305.1	257.1	281.8	287.5	294.5	297.6	26
27	FL703169175	Open market paper	141.8	109.9	130.6	134.8	109.9	121.0	125.7	128.3	130.6	27
28	FL763163005	Corporate bonds	181.3	147.2	167.0	170.3	147.2	160.8	161.8	166.2	167.0	28
29	FL703169005	Loans (other loans and advances)	613.1	641.3	630.5	630.1	641.3	603.6	641.0	615.3	630.5	29
30	FL763178003	Taxes payable (net)	72.6	104.4	110.7	80.8	104.4	90.3	93.0	98.5	110.7	30
31	LM753192003	Foreign direct investment in U.S.	197.8	205.7	215.1	205.4	205.7	206.7	209.9	212.7	215.1	31
32	FL703190005	Miscellaneous liabilities	3202.3	3320.6	3265.3	3351.7	3320.6	3282.1	3293.9	3289.7	3265.3	32
33	FL763194735	Investment by holding companies	2397.2	2495.6	2495.0	2530.5	2495.6	2480.4	2480.9	2437.9	2495.0	33
34	FL753194503	Investment by funding corporations	99.8	79.7	90.5	81.5	79.7	90.7	100.0	95.3	90.5	34
35	FL703193005	Other	705.3	745.3	679.8	739.7	745.3	711.0	712.9	756.5	679.8	35
Memo:												
36	FL763066303	Consumer leases not included above (2)	9.3	11.2	12.4	11.0	11.2	11.4	11.8	12.5	12.4	36
37	FL703139105	Uninsured deposits (3)	5760.1	5991.9	6187.5	5930.1	5991.9	6015.3	6010.6	6079.4	6187.5	37

(1) U.S.-chartered depository institutions (L.111), foreign banking offices (L.112), banks in U.S.-affiliated areas (L.113), and credit unions (L.114).

(2) Receivables from operating leases, such as consumer automobile leases, are booked as current income when payments are received and are not included in financial assets (or household liabilities). The leased automobile is a nonfinancial asset.

(3) Includes checkable deposits (line 23) and time and savings deposits (line 24) not insured by the Federal Deposit Insurance Corporation or the National Credit Union Share Insurance Fund.

L.111 U.S.-Chartered Depository Institutions

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL764090005	Total financial assets	14819.7	15318.4	15634.2	15175.7	15318.4	15358.1	15295.6	15370.0	15634.2	1
2	FL763025000	Vault cash	76.0	77.2	82.0	68.5	77.2	68.2	70.3	68.0	82.0	2
3	FL763013005	Reserves at Federal Reserve	1114.6	1161.9	888.4	1207.8	1161.9	1228.0	1071.9	1038.8	888.4	3
4	FL762050005	Federal funds and security repos	218.5	222.5	382.9	188.1	222.5	240.9	229.5	237.2	382.9	4
5	LM764022005	Debt securities	3637.7	3757.4	3760.6	3735.8	3757.4	3695.0	3654.6	3653.8	3760.6	5
6	FL763069175	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
7	LM763061100	Treasury securities	528.4	484.4	569.8	480.5	484.4	480.0	487.8	496.4	569.8	7
8	LM763061705	Agency- and GSE-backed securities	2058.0	2207.4	2239.8	2185.4	2207.4	2173.7	2168.9	2165.8	2239.8	8
9	LM763061803	Residential mortgage pass-through securities	1260.1	1385.9	1395.1	1369.6	1385.9	1356.1	1350.6	1342.9	1395.1	9
10	LM763061303	Commercial mortgage pass-through securities	94.0	112.2	123.9	103.8	112.2	108.9	108.1	112.1	123.9	10
11	LM763061603	Residential CMOs and other structured MBS	417.7	413.5	417.6	417.0	413.5	413.5	415.4	417.1	417.6	11
12	LM763061403	Commercial CMOs and other structured MBS	124.7	137.6	153.5	134.5	137.6	139.2	142.7	143.8	153.5	12
13	LM763061795	Other	161.5	158.3	149.7	160.5	158.3	156.0	152.1	150.0	149.7	13
14	LM763062000	Municipal securities	544.9	572.6	499.0	563.6	572.6	555.7	519.1	502.2	499.0	14
15	LM763063005	Corporate and foreign bonds	506.4	493.0	452.0	506.2	493.0	485.6	478.8	489.4	452.0	15
16	LM763063673	Priv. residential mortgage pass-through securities	7.8	4.5	3.9	5.9	4.5	3.5	4.4	3.3	3.9	16
17	LM763063653	Priv. commercial mortgage pass-through securities	3.4	3.0	2.0	3.2	3.0	2.5	2.3	2.1	2.0	17
18	LM763063663	Priv. residential CMOs and other structured MBS	46.4	39.3	32.4	42.2	39.3	37.2	35.5	33.0	32.4	18
19	LM763063693	Priv. commercial CMOs and other structured MBS	42.7	36.1	39.0	37.4	36.1	36.1	36.2	36.9	39.0	19
20	LM763063095	Other	406.1	409.9	374.7	417.5	409.9	406.2	400.5	414.0	374.7	20
21	FL764023005	Loans	8639.7	8984.9	9428.8	8841.6	8984.9	9004.1	9137.7	9217.2	9428.8	21
22	FL763068005	Depository institution loans n.e.c.	2570.1	2674.5	2927.9	2639.2	2674.5	2713.6	2770.2	2788.4	2927.9	22
23	FL763069703	Other loans and advances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FL763065005	Mortgages	4537.6	4698.5	4818.8	4661.0	4698.5	4721.5	4767.6	4797.9	4818.8	24
25	FL763066000	Consumer credit	1532.1	1612.0	1682.1	1541.4	1612.0	1569.9	1599.9	1630.8	1682.1	25
26	LM763064105	Corporate equities	104.0	129.0	110.7	120.0	129.0	126.6	126.8	134.5	110.7	26
27	LM763064203	Mutual fund shares	55.9	64.8	52.2	61.2	64.8	57.7	57.7	60.1	52.2	27
28	FL763040005	Life insurance reserves	161.8	168.2	172.1	166.7	168.2	169.4	170.4	171.7	172.1	28
29	LM763092000	U.S. direct investment abroad	232.9	251.6	264.6	243.9	251.6	253.2	255.1	261.7	264.6	29
30	FL763090005	Miscellaneous assets	578.6	501.1	491.9	542.2	501.1	514.9	521.6	527.1	491.9	30
31	FL764190005	Total liabilities	15539.1	16058.3	16508.1	15976.5	16058.3	16099.9	16168.8	16202.7	16508.1	31
32	FL764110005	Net interbank liabilities	24.8	52.3	6.2	56.7	52.3	-30.4	26.5	-0.7	6.2	32
33	FL713022003	Federal Reserve float	-0.8	-0.9	-0.8	-0.7	-0.9	-0.7	-0.5	-1.0	-0.8	33
34	FL713068705	Borrowing from Federal Reserve banks	0.1	0.1	0.1	0.2	0.1	0.0	0.2	0.3	0.1	34
35	FL764112005	To domestic banks	-40.0	3.1	-7.2	-4.5	3.1	6.2	1.2	-5.1	-7.2	35
36	FL764116005	To foreign banks	65.6	50.0	14.0	61.8	50.0	-35.9	25.5	5.0	14.0	36
37	FL763127005	Checkable deposits	1879.6	1995.8	2055.5	1943.0	1995.8	2058.3	1969.4	1927.7	2055.5	37
38	FL763123005	Federal government	2.2	1.9	1.8	2.0	1.9	2.2	2.2	1.8	1.8	38
39	FL763129205	Private domestic	1819.8	1934.5	1982.6	1870.9	1934.5	1991.8	1897.0	1846.8	1982.6	39
40	FL763122605	Rest of the world	57.7	59.4	71.2	70.0	59.4	64.3	70.2	79.1	71.2	40
41	FL763130005	Time and savings deposits	9574.0	9821.8	10294.2	9741.6	9821.8	9965.4	10015.5	10141.6	10294.2	41
42	FL762150005	Federal funds and security repos	162.6	170.5	143.1	166.9	170.5	156.9	158.0	156.2	143.1	42
43	FL764122005	Debt securities	274.7	222.3	261.1	261.6	222.3	248.0	252.5	259.5	261.1	43
44	FL763169175	Open market paper	93.4	75.0	94.2	91.3	75.0	87.2	90.7	93.3	94.2	44
45	FL763163005	Corporate bonds	181.3	147.2	167.0	170.3	147.2	160.8	161.8	166.2	167.0	45
46	FL763169305	Loans (other loans and advances)	566.4	586.5	577.5	579.5	586.5	557.1	588.6	557.0	577.5	46
47	FL763178003	Taxes payable (net)	72.6	104.4	110.7	80.8	104.4	90.3	93.0	98.5	110.7	47
48	FL763190005	Miscellaneous liabilities	2984.3	3104.7	3059.7	3146.3	3104.7	3054.4	3065.5	3062.9	3059.7	48
49	FL763194735	Investment by holding companies	2397.2	2495.6	2495.0	2530.5	2495.6	2480.4	2480.9	2437.9	2495.0	49
50	FL763193005	Other	587.1	609.2	564.7	615.7	609.2	573.9	584.5	625.0	564.7	50
Memo:												
51	FL763066303	Consumer leases not included above (1)	9.3	11.2	12.4	11.0	11.2	11.4	11.8	12.5	12.4	51
52	FL763139105	Uninsured deposits (2)	4726.6	4888.2	5085.1	4776.4	4888.2	4884.4	4849.6	4943.5	5085.1	52

(1) Receivables from operating leases, such as consumer automobile leases, are booked as current income when payments are received and are not included in financial assets (or household liabilities). The leased automobile is a nonfinancial asset.

(2) Includes checkable deposits (line 37) and time and savings deposits (line 41) not insured by the Federal Deposit Insurance Corporation.

L.112 Foreign Banking Offices in U.S. (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018				
					Q3	Q4	Q1	Q2	Q3	Q4	
1	FL754090005	1800.2	2092.8	2050.8	2064.3	2092.8	2132.8	2135.1	2059.1	2050.8	1
	Total financial assets										
2	FL753025003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
3	FL753013003	567.8	710.1	598.6	782.5	710.1	777.0	731.8	659.5	598.6	3
4	FL752050005	193.1	269.7	320.2	240.2	269.7	264.4	290.5	305.2	320.2	4
5	LM754022005	276.0	303.3	319.4	259.8	303.3	293.0	300.5	295.5	319.4	5
6	FL753069603	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
7	LM753061103	94.0	99.5	125.6	84.3	99.5	99.3	107.8	113.4	125.6	7
8	LM753061703	21.1	43.6	42.9	21.3	43.6	41.5	43.2	34.5	42.9	8
9	LM753062003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10	LM753063005	160.8	160.2	150.9	154.2	160.2	152.3	149.6	147.6	150.9	10
11	FL754023005	700.1	706.6	738.1	704.6	706.6	700.5	709.4	706.1	738.1	11
12	FL753068005	632.9	629.9	660.8	631.4	629.9	622.5	633.4	631.1	660.8	12
13	FL753069703	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
14	FL753065005	67.2	76.7	77.3	73.2	76.7	78.0	75.9	75.0	77.3	14
15	FL753064103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FL753093005	63.3	103.2	74.5	77.1	103.2	98.0	102.9	92.8	74.5	16
17	FL754190005	1883.9	2134.1	2127.2	2129.4	2134.1	2184.0	2183.2	2131.0	2127.2	17
	Total liabilities										
18	FL754110005	22.2	133.5	191.8	94.4	133.5	184.0	173.8	164.1	191.8	18
19	FL754116005	-12.6	107.5	177.6	65.0	107.5	164.0	152.1	145.5	177.6	19
20	FL754112005	34.8	26.0	14.1	29.4	26.0	20.1	21.7	18.6	14.1	20
21	FL753127005	151.3	185.4	176.6	174.0	185.4	179.0	178.7	186.6	176.6	21
22	FL753130005	794.3	819.8	819.8	883.6	819.8	849.0	877.4	842.1	819.8	22
23	FL752150005	473.3	561.6	504.8	544.8	561.6	526.3	502.9	486.5	504.8	23
24	FL753169175	48.4	34.8	36.4	43.5	34.8	33.8	35.0	35.0	36.4	24
25	LM753192003	197.8	205.7	215.1	205.4	205.7	206.7	209.9	212.7	215.1	25
26	FL753190005	196.6	193.2	182.7	183.8	193.2	205.2	205.5	204.0	182.7	26
27	FL753194503	99.8	79.7	90.5	81.5	79.7	90.7	100.0	95.3	90.5	27
28	FL753193005	96.9	113.5	92.3	102.3	113.5	114.5	105.4	108.7	92.3	28
	Memo:										
29	FL753139105	945.6	1005.2	996.4	1057.6	1005.2	1028.0	1056.1	1028.7	996.4	29

(1) Branches and agencies of foreign banks, Edge Act and Agreement corporations, New York investment companies (through 1996:Q2), and American Express Bank (through 2008:Q4).

(2) All checkable deposits (line 21) and time and savings deposits (line 22) are considered uninsured according to the Federal Deposit Insurance Act.

L.113 Banks in U.S.-Affiliated Areas (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL744090005	Total financial assets	99.2	95.7	99.2	92.5	95.7	98.2	100.9	98.7	99.2	1
2	FL743013003	Reserves at Federal Reserve	4.7	7.8	6.0	7.7	7.8	9.4	10.8	6.8	6.0	2
3	LM744022003	Debt securities	13.2	14.9	19.7	13.5	14.9	16.0	16.6	19.2	19.7	3
4	LM743061103	Treasury securities	3.2	5.1	10.4	3.9	5.1	6.3	6.7	9.6	10.4	4
5	LM743061703	Agency- and GSE-backed securities	1.5	1.5	8.0	1.4	1.5	1.7	8.5	8.3	8.0	5
6	LM743062003	Municipal securities	1.7	1.3	1.2	1.3	1.3	1.3	1.3	1.2	1.2	6
7	LM743063005	Corporate and foreign bonds	6.7	7.0	0.1	6.9	7.0	6.7	0.1	0.1	0.1	7
8	FL744023003	Loans	39.8	39.2	37.9	38.3	39.2	38.6	38.4	38.1	37.9	8
9	FL743068005	Depository institution loans n.e.c.	13.9	13.1	13.6	13.0	13.1	13.1	13.3	13.4	13.6	9
10	FL743065103	Home mortgages	15.1	15.4	14.2	14.6	15.4	15.0	14.8	14.5	14.2	10
11	FL743065505	Commercial mortgages	10.7	10.6	10.1	10.7	10.6	10.5	10.3	10.2	10.1	11
12	FL743093005	Miscellaneous assets	41.6	33.9	35.5	33.0	33.9	34.2	35.2	34.7	35.5	12
13	FL744190005	Total liabilities	89.9	86.0	89.0	83.0	86.0	88.3	91.0	88.7	89.0	13
14	FL744110005	Net interbank liabilities	-1.3	-1.3	-1.5	-1.7	-1.3	-1.2	-1.6	-1.6	-1.5	14
15	FL743127003	Checkable deposits	40.8	41.1	44.7	39.2	41.1	42.6	45.4	44.7	44.7	15
16	FL743130003	Time and savings deposits	46.4	41.8	42.3	41.5	41.8	42.9	43.2	42.1	42.3	16
17	FL743193005	Miscellaneous liabilities	4.1	4.4	3.5	3.9	4.4	4.1	4.1	3.4	3.5	17
Memo:												
18	FL743139105	Uninsured deposits (2)	24.3	27.2	31.2	27.0	27.2	29.0	30.6	31.6	31.2	18

(1) Commercial banks and branches of U.S.-chartered depository institutions located in Puerto Rico, the U.S. Virgin Islands, American Samoa, Guam, and other U.S.-affiliated insular areas.

(2) Includes checkable deposits (line 15) and time and savings deposits (line 16) not insured by the Federal Deposit Insurance Corporation.

L.114 Credit Unions

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL474090005	Total financial assets	1253.8	1342.1	1415.8	1327.7	1342.1	1388.1	1396.3	1405.2	1415.8	1
2	FL473013005	Reserves at Federal Reserve	67.2	69.3	62.9	72.4	69.3	92.6	72.4	64.4	62.9	2
3	FL472050053	Federal funds and security repos	0.0	0.2	0.3	0.2	0.2	0.3	0.4	0.2	0.3	3
4	LM474022005	Debt securities	217.5	213.0	204.1	216.4	213.0	213.3	213.4	206.7	204.1	4
5	FL473069153	Open market paper	0.0	0.0	0.3	0.0	0.0	0.1	0.4	0.2	0.3	5
6	LM473061105	Treasury securities	28.6	29.3	29.9	28.0	29.3	29.6	30.1	30.2	29.9	6
7	LM473061705	Agency- and GSE-backed securities	172.3	168.0	158.3	172.6	168.0	167.9	167.4	162.0	158.3	7
8	LM473062005	Municipal securities	5.1	5.1	4.9	5.0	5.1	4.8	4.9	4.4	4.9	8
9	LM473063005	Corporate and foreign bonds	11.5	10.7	10.7	10.8	10.7	10.9	10.6	9.9	10.7	9
10	FL474023000	Loans	889.5	978.4	1067.7	958.5	978.4	992.4	1023.8	1047.9	1067.7	10
11	FL473068005	Depository institution loans n.e.c.	69.8	78.6	72.5	78.0	78.6	79.0	81.8	71.4	72.5	11
12	FL473065100	Home mortgages	439.4	481.4	521.0	471.6	481.4	491.2	503.7	514.5	521.0	12
13	FL473066000	Consumer credit	380.3	418.4	474.2	408.9	418.4	422.2	438.3	462.0	474.2	13
14	LM473064205	Mutual fund shares	1.9	2.3	2.0	2.3	2.3	2.4	2.3	2.4	2.0	14
15	FL473090005	Miscellaneous assets	77.6	79.0	78.8	78.0	79.0	87.1	84.0	83.6	78.8	15
16	FL474190005	Total liabilities	1131.8	1211.7	1275.0	1198.9	1211.7	1256.2	1262.4	1269.6	1275.0	16
17	FL474110005	Net interbank liabilities	-46.5	-42.4	-42.1	-41.5	-42.4	-34.5	-38.8	-38.6	-42.1	17
18	FL473127003	Checkable deposits	157.1	172.4	180.5	168.8	172.4	185.1	183.2	179.6	180.5	18
19	FL473130005	Time and savings deposits	957.3	1008.6	1064.3	1003.3	1008.6	1040.6	1046.6	1050.8	1064.3	19
20	FL472150053	Federal funds and security repos	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21	FL473169333	Loans (other loans and advances)	46.7	54.8	53.0	50.5	54.8	46.5	52.4	58.3	53.0	21
22	FL473193005	Miscellaneous liabilities	17.2	18.3	19.3	17.7	18.3	18.5	18.9	19.4	19.3	22
Memo:												
23	FL473139103	Uninsured deposits (1)	63.6	71.3	74.8	69.1	71.3	73.9	74.2	75.7	74.8	23

(1) Includes checkable deposits (line 18) and time and savings deposits (line 19) not insured by the National Credit Union Share Insurance Fund.

L.115 Property-Casualty Insurance Companies

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

			2016	2017	2018	2017		2018				
						Q3	Q4	Q1	Q2	Q3		Q4
1	FL514090005	Total financial assets	2224.7	2390.0	2406.4	2370.7	2390.0	2383.7	2401.1	2435.6	2406.4	1
2	FL513020005	Checkable deposits and currency	27.6	31.9	35.8	38.8	31.9	33.9	38.8	34.6	35.8	2
3	FL513034005	Money market fund shares	15.6	19.6	20.4	17.9	19.6	20.8	28.4	21.2	20.4	3
4	FL512051005	Security repurchase agreements	1.4	1.4	0.9	1.3	1.4	1.2	1.0	1.0	0.9	4
5	LM514022005	Debt securities	1064.2	1097.2	1085.7	1074.1	1097.2	1073.2	1069.9	1072.0	1085.7	5
6	LM513069105	Open market paper	20.3	11.4	8.1	12.7	11.4	9.6	8.4	8.2	8.1	6
7	LM513061105	Treasury securities	114.9	149.6	136.5	136.3	149.6	139.8	133.1	133.0	136.5	7
8	LM513061705	Agency- and GSE-backed securities	108.0	115.1	120.2	112.3	115.1	114.0	115.3	116.6	120.2	8
9	LM513062005	Municipal securities	350.7	338.9	353.5	338.6	338.9	338.9	344.2	347.9	353.5	9
10	LM513063005	Corporate and foreign bonds	470.3	482.2	467.4	474.2	482.2	470.9	468.9	466.2	467.4	10
11	FL513065505	Loans (commercial mortgages)	15.5	17.8	19.9	17.2	17.8	18.7	18.9	19.7	19.9	11
12	LM513064105	Corporate equities	354.3	410.6	375.2	383.5	410.6	407.3	409.0	432.5	375.2	12
13	LM513064205	Mutual fund shares	20.0	24.4	24.0	23.2	24.4	24.8	25.5	27.1	24.0	13
14	FL513070005	Trade receivables	158.9	168.2	185.5	170.6	168.2	177.6	182.1	183.2	185.5	14
15	LM513092003	U.S. direct investment abroad	120.9	125.1	146.0	128.6	125.1	131.2	133.2	139.0	146.0	15
16	FL513090005	Miscellaneous assets	446.3	493.9	512.9	515.7	493.9	495.0	494.2	505.3	512.9	16
17	FL513092403	Equity in FHLB	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	17
18	FL513076005	Policy payables (1)	262.1	299.4	316.2	295.8	299.4	301.3	304.5	310.4	316.2	18
19	FL513093005	Other	184.1	194.4	196.5	219.8	194.4	193.4	189.5	194.7	196.5	19
20	FL514190005	Total liabilities	1469.4	1584.5	1674.7	1603.4	1584.5	1601.0	1616.0	1648.0	1674.7	20
21	FL512151003	Security repurchase agreements	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	21
22	FL513169333	Loans (other loans and advances)	2.9	2.7	3.2	2.9	2.7	3.7	3.2	3.3	3.2	22
23	FL513170005	Trade payables	67.4	68.4	72.5	68.3	68.4	68.9	69.6	71.0	72.5	23
24	FL513178005	Taxes payable	8.4	13.3	9.6	7.2	13.3	14.2	11.9	11.9	9.6	24
25	LM513192003	Foreign direct investment in U.S.	153.4	156.8	159.6	153.5	156.8	164.7	160.8	161.8	159.6	25
26	FL513190005	Miscellaneous liabilities	1236.9	1342.9	1429.4	1371.0	1342.9	1349.1	1370.3	1399.8	1429.4	26
27	FL513194733	Investment by parent companies	4.3	4.8	6.0	4.6	4.8	5.3	5.8	5.9	6.0	27
28	FL513176005	Policy payables	1174.4	1250.2	1320.5	1264.0	1250.2	1258.5	1271.7	1296.3	1320.5	28
29	FL513193005	Other	58.3	87.8	102.9	102.4	87.8	85.4	92.8	97.6	102.9	29
Memo:												
30	FL513200003	Securities lending (2)	3.1	5.1	5.6	5.6	5.1	5.6	6.1	5.4	5.6	30
31	FL514090023	Financial guaranty insurers' total assets (3)	26.7	26.5	24.1	26.4	26.5	25.4	25.0	24.5	24.1	31
32	FL514090033	Mortgage guaranty insurers' total assets (3)	20.9	22.1	25.3	21.9	22.1	25.3	25.5	26.0	25.3	32
33	FL513176015	Direct reserve	1010.4	1060.0	1119.7	1076.3	1060.0	1067.0	1078.2	1099.1	1119.7	33
34	FL513176025	Reinsured to U.S. reinsurers	124.3	140.1	148.0	138.6	140.1	141.0	142.5	145.3	148.0	34
35	FL263176005	Reinsured to non-U.S. reinsurers	137.8	159.3	168.2	157.2	159.3	160.3	162.0	165.1	168.2	35
36	FL263076005	Reinsured from non-U.S. reinsurers	39.8	50.1	52.8	49.1	50.1	50.5	51.0	52.0	52.8	36

(1) Policy payables due from reinsurers.

(2) Liability for securities lending collateral, included in line 29.

(3) Total nonfinancial and financial assets of financial guaranty insurers and mortgage guaranty insurers as reported in statutory financial statements, with securities reported at book/adjusted carrying value.

L.116 Life Insurance Companies (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

			2016	2017	2018	2017		2018				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL544090005	Total financial assets	7247.7	7747.5	7443.9	7650.0	7747.5	7661.6	7662.5	7709.0	7443.9	1
2	FL543020005	Checkable deposits and currency	73.5	91.1	80.8	83.2	91.1	86.7	90.9	80.4	80.8	2
3	FL543034005	Money market fund shares	44.6	48.2	53.8	48.8	48.2	44.7	50.6	45.4	53.8	3
4	FL542051075	Security repurchase agreements	2.5	2.0	1.9	2.3	2.0	1.8	1.7	1.8	1.9	4
5	LM544022005	Debt securities	3407.3	3585.8	3468.2	3550.6	3585.8	3519.7	3486.9	3464.8	3468.2	5
6	LM543069105	Open market paper	46.6	38.1	33.6	41.8	38.1	35.5	34.0	35.0	33.6	6
7	LM543061105	Treasury securities	219.3	228.3	229.2	228.3	228.3	225.5	223.8	223.6	229.2	7
8	LM543061705	Agency- and GSE-backed securities	372.8	386.6	387.7	384.3	386.6	384.2	382.6	381.2	387.7	8
9	LM543062005	Municipal securities	185.2	197.8	202.9	195.1	197.8	198.8	200.1	201.1	202.9	9
10	LM543063005	Corporate and foreign bonds	2583.3	2735.0	2614.8	2701.2	2735.0	2675.6	2646.4	2624.0	2614.8	10
11	FL544023005	Loans	629.9	675.7	721.3	667.0	675.7	684.8	696.8	709.0	721.3	11
12	FL543069005	Other loans and advances	164.4	169.0	167.8	169.3	169.0	168.6	169.2	169.0	167.8	12
13	FL543065005	Mortgages	465.5	506.7	553.6	497.7	506.7	516.2	527.7	540.0	553.6	13
14	LM543064105	Corporate equities	457.1	468.2	395.2	468.0	468.2	464.8	466.3	471.7	395.2	14
15	LM543064205	Mutual fund shares	1537.3	1727.0	1525.6	1678.4	1727.0	1694.3	1710.5	1751.0	1525.6	15
16	FL543070005	Trade receivables	91.1	102.2	105.7	99.4	102.2	103.3	104.3	105.4	105.7	16
17	FL543040005	Life insurance reserves	252.4	286.6	296.0	277.8	286.6	289.6	292.4	295.4	296.0	17
18	FL543050005	Pension entitlements	83.5	91.4	95.1	89.4	91.4	92.4	93.6	94.5	95.1	18
19	LM543092073	U.S. direct investment abroad	63.0	70.2	59.8	64.1	70.2	70.7	59.9	61.3	59.8	19
20	FL543090005	Miscellaneous assets	605.6	599.2	640.2	621.0	599.2	608.7	608.5	628.2	640.2	20
21	FL543092473	Equity in FHLB	3.8	4.2	4.6	4.0	4.2	4.5	4.5	4.6	4.6	21
22	FL543077073	Deferred and unpaid life ins. premiums	31.3	33.1	36.0	33.2	33.1	35.5	35.4	36.2	36.0	22
23	FL543095105	Other reserves	65.9	69.8	73.8	68.6	69.8	71.8	72.1	73.6	73.8	23
24	FL543093005	Other	504.6	492.1	525.9	515.2	492.1	496.8	496.5	513.8	525.9	24
25	FL544190005	Total liabilities	6715.3	7132.7	7021.2	7027.1	7132.7	7143.4	7182.6	7267.9	7021.2	25
26	FL542151073	Security repurchase agreements	21.6	21.4	19.5	21.7	21.4	19.1	17.9	18.8	19.5	26
27	FL543169373	Loans (other loans and advances)	68.3	74.9	81.3	72.2	74.9	79.0	79.9	79.8	81.3	27
28	FL543170005	Trade payables	133.7	171.2	175.2	161.5	171.2	173.0	174.7	176.5	175.2	28
29	FL543140005	Life insurance reserves	1925.9	2008.8	2034.0	1986.5	2008.8	2021.0	2035.8	2058.5	2034.0	29
30	FL543150005	Pension entitlements (2)	3103.6	3315.6	3154.0	3258.0	3315.6	3300.9	3320.2	3360.3	3154.0	30
31	FL543178075	Taxes payable	8.4	10.4	8.3	7.2	10.4	10.2	9.3	9.0	8.3	31
32	LM543192073	Foreign direct investment in U.S.	83.2	90.6	96.5	87.7	90.6	92.7	93.7	95.6	96.5	32
33	FL543190005	Miscellaneous liabilities	1370.5	1439.8	1452.4	1432.2	1439.8	1447.5	1451.1	1469.3	1452.4	33
34	FL543194733	Investment by parent companies	13.3	15.8	4.8	14.7	15.8	15.1	15.0	15.2	4.8	34
35	FL673090543	Funding agreements backing securities (3)	70.7	82.7	85.7	84.0	82.7	85.4	86.8	87.6	85.7	35
36	FL543195005	Other reserves (4)	364.8	382.4	402.1	376.4	382.4	393.3	393.9	401.4	402.1	36
37	FL593095005	Unallocated insurance contracts	683.6	730.1	720.9	715.5	730.1	724.5	729.1	741.3	720.9	37
38	FL543193005	Other	238.2	228.9	238.9	241.7	228.9	229.1	226.3	223.8	238.9	38
Memo:												
39	FL543200073	Securities lending (5)	47.8	49.0	46.6	51.5	49.0	52.9	46.3	47.0	46.6	39
40	FL543176015	Direct reserve	5816.7	6165.0	6029.8	6068.9	6165.0	6166.9	6205.3	6283.2	6029.8	40
41	FL543176025	Reinsured to U.S. reinsurers	616.4	639.0	664.9	632.9	639.0	646.1	651.9	659.4	664.9	41
42	FL543076035	Reinsured to non-U.S. reinsurers	326.9	363.5	377.0	354.1	363.5	367.8	371.6	375.6	377.0	42
43	FL543176035	Reinsured from non-U.S. reinsurers	22.4	25.7	26.6	24.9	25.7	26.0	26.3	26.6	26.6	43

(1) Additional detail on the financial assets and liabilities held in life insurer's general and separate accounts is available on tables L.116.g and L.116.s.

(2) Annuity reserves held by life insurance companies, excluding unallocated contracts held by pension funds, which are shown on line 37.

(3) Equal to funding agreement-backed securities (FABS) issued by domestic issuers of asset-backed securities.

(4) Includes reserves for accident and health policies, policy dividend accumulation, and contract claims.

(5) Liability for securities lending collateral, included in line 38.

L.116.g Life Insurance Companies: General Accounts

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

			2016	2017	2018	2017		2018				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL544090075	Total financial assets	4777.0	5048.9	5033.6	5015.2	5048.9	5005.9	5005.5	5010.4	5033.6	1
2	FL543020075	Checkable deposits and currency	56.1	63.1	54.0	58.3	63.1	58.9	63.5	53.1	54.0	2
3	FL543034075	Money market fund shares	19.6	25.4	25.4	25.5	25.4	21.5	28.4	22.7	25.4	3
4	FL542051075	Security repurchase agreements	2.5	2.0	1.9	2.3	2.0	1.8	1.7	1.8	1.9	4
5	LM544022075	Debt securities	3006.4	3170.0	3079.7	3137.8	3170.0	3112.3	3088.7	3074.3	3079.7	5
6	LM543069175	Open market paper	29.5	25.6	21.3	28.4	25.6	23.2	21.8	22.9	21.3	6
7	LM543061175	Treasury securities	167.1	174.6	177.3	174.9	174.6	172.6	171.8	172.4	177.3	7
8	LM543061775	Agency- and GSE-backed securities	280.2	292.9	297.4	290.6	292.9	291.7	291.7	291.7	297.4	8
9	LM543062075	Municipal securities	175.6	189.0	194.4	186.1	189.0	190.1	191.5	192.5	194.4	9
10	LM543063075	Corporate and foreign bonds	2354.0	2487.9	2389.3	2457.8	2487.9	2434.8	2412.0	2394.8	2389.3	10
11	FL544023075	Loans	601.6	645.9	692.4	637.6	645.9	655.2	667.6	679.9	692.4	11
12	FL543069075	Other loans and advances	159.5	164.2	163.2	164.5	164.2	163.9	164.5	164.3	163.2	12
13	FL543065075	Mortgages	442.1	481.6	529.3	473.1	481.6	491.3	503.1	515.6	529.3	13
14	LM543064175	Corporate equities	88.7	96.0	83.0	96.2	96.0	93.4	94.0	96.1	83.0	14
15	LM543064275	Mutual fund shares	6.5	7.3	6.4	7.0	7.3	7.5	7.8	7.6	6.4	15
16	FL543070075	Trade receivables	91.1	102.2	105.7	99.3	102.2	103.3	104.3	105.4	105.7	16
17	FL543040075	Life insurance reserves	252.4	286.6	296.0	277.8	286.6	289.6	292.4	295.4	296.0	17
18	FL543050075	Pension entitlements	83.5	91.3	95.1	89.3	91.3	92.4	93.6	94.5	95.1	18
19	LM543092073	U.S. direct investment abroad	63.0	70.2	59.8	64.1	70.2	70.7	59.9	61.3	59.8	19
20	FL543090075	Miscellaneous assets	505.7	488.9	534.1	520.0	488.9	499.3	503.6	518.4	534.1	20
21	FL544190075	Total liabilities	4224.6	4422.5	4594.7	4374.3	4422.5	4476.6	4509.1	4553.2	4594.7	21
22	FL542151073	Security repurchase agreements	21.6	21.4	19.5	21.7	21.4	19.1	17.9	18.8	19.5	22
23	FL543169373	Loans (other loans and advances)	68.3	74.9	81.3	72.2	74.9	79.0	79.9	79.8	81.3	23
24	FL543170075	Trade payables	133.7	171.2	175.2	161.5	171.2	173.0	174.7	176.5	175.2	24
25	FL543140075	Life insurance reserves	1592.4	1656.7	1724.0	1639.2	1656.7	1674.4	1690.6	1707.9	1724.0	25
26	FL543150075	Pension entitlements (1)	1240.7	1260.1	1327.3	1254.8	1260.1	1278.9	1299.0	1309.5	1327.3	26
27	FL543178075	Taxes payable	8.4	10.4	8.3	7.2	10.4	10.2	9.3	9.0	8.3	27
28	LM543192073	Foreign direct investment in U.S.	83.2	90.6	96.5	87.7	90.6	92.7	93.7	95.6	96.5	28
29	FL543190075	Miscellaneous liabilities	1076.4	1137.3	1162.6	1130.0	1137.3	1149.3	1143.9	1156.0	1162.6	29

(1) Annuity reserves held by life insurance companies, excluding unallocated contracts held by private pension funds which are included in miscellaneous liabilities (line 29).

L.116.s Life Insurance Companies: Separate Accounts

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL544090085	Total financial assets	2470.7	2698.6	2410.3	2634.7	2698.6	2655.6	2657.1	2698.5	2410.3	1
2	FL543020083	Checkable deposits and currency	17.4	28.0	26.9	24.8	28.0	27.8	27.4	27.3	26.9	2
3	FL543034385	Money market fund shares	25.0	22.8	28.4	23.3	22.8	23.2	22.3	22.7	28.4	3
4	LM544022085	Debt securities	400.9	415.7	388.5	412.8	415.7	407.4	398.2	390.5	388.5	4
5	LM543069183	Open market paper	17.1	12.4	12.3	13.5	12.4	12.3	12.2	12.1	12.3	5
6	LM543061183	Treasury securities	52.2	53.7	52.0	53.4	53.7	53.0	52.0	51.2	52.0	6
7	LM543061783	Agency- and GSE-backed securities	92.6	93.8	90.2	93.6	93.8	92.5	90.9	89.5	90.2	7
8	LM543062083	Municipal securities	9.7	8.8	8.5	9.0	8.8	8.8	8.7	8.6	8.5	8
9	LM543063085	Corporate and foreign bonds	229.3	247.1	225.5	243.3	247.1	240.8	234.4	229.1	225.5	9
10	FL544023085	Loans	28.2	29.8	28.9	29.4	29.8	29.6	29.3	29.1	28.9	10
11	FL543069483	Other loans and advances	4.9	4.8	4.6	4.8	4.8	4.8	4.7	4.7	4.6	11
12	FL543065083	Mortgages	23.3	25.0	24.3	24.6	25.0	24.9	24.6	24.4	24.3	12
13	LM543064183	Corporate equities	368.4	372.2	312.2	371.8	372.2	371.4	372.3	375.6	312.2	13
14	LM543064285	Mutual fund shares	1530.8	1719.7	1519.2	1671.4	1719.7	1686.8	1702.7	1743.4	1519.2	14
15	FL543070085	Trade receivables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FL543040085	Life insurance reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FL543050085	Pension entitlements	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	17
18	FL543090085	Miscellaneous assets	99.9	110.3	106.1	101.0	110.3	109.4	104.9	109.8	106.1	18
19	FL544190085	Total liabilities	2490.6	2710.2	2426.5	2652.8	2710.2	2666.9	2673.5	2714.7	2426.5	19
20	FL543170085	Trade payables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21	LM543140085	Life insurance reserves	333.6	352.1	310.0	347.3	352.1	346.6	345.2	350.5	310.0	21
22	LM543150085	Pension entitlements (1)	1862.9	2055.5	1826.7	2003.3	2055.5	2022.1	2021.2	2050.8	1826.7	22
23	FL543190085	Miscellaneous liabilities	294.1	302.5	289.8	302.2	302.5	298.2	307.1	313.3	289.8	23

(1) Annuity reserves held by life insurance companies, excluding unallocated contracts held by private pension funds which are included in miscellaneous liabilities (line 23).

L.117 Private and Public Pension Funds (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018						
					Q3	Q4	Q1	Q2	Q3		Q4		
1	FL594090005	Total financial assets (2)		21197.1	22447.9	22432.6	22105.6	22447.9	22491.8	22703.5	23011.0	22432.6	1
2	FL593020005	62.4	50.6	47.8	52.2	50.6	50.1	48.7	48.0	47.8	47.8	2	
3	FL593030005	34.2	32.3	29.0	32.5	32.3	31.3	30.2	29.5	29.0	29.0	3	
4	FL593034005	224.7	213.2	202.9	217.0	213.2	211.2	207.1	204.8	202.9	202.9	4	
5	FL592051005	7.4	6.6	5.7	6.9	6.6	6.4	6.1	5.9	5.7	5.7	5	
6	LM594022005	3951.8	4014.0	4392.4	4055.8	4014.0	4194.6	4195.3	4261.9	4392.4	4392.4	6	
7	FL593069105	95.2	85.6	75.0	88.9	85.6	83.5	79.8	77.5	75.0	75.0	7	
8	LM593061105	2334.8	2331.1	2693.4	2396.2	2331.1	2505.4	2531.5	2574.9	2693.4	2693.4	8	
9	LM593061705	275.8	289.1	297.7	282.5	289.1	289.9	292.3	290.9	297.7	297.7	9	
10	LM593062045	2.7	3.8	2.8	2.4	3.8	2.9	2.7	2.7	2.8	2.8	10	
11	LM593063005	1243.3	1304.4	1323.4	1285.8	1304.4	1312.9	1289.0	1315.9	1323.4	1323.4	11	
12	FL594023005	37.3	178.2	25.9	37.4	178.2	25.4	25.7	25.7	25.9	25.9	12	
13	FL313169003	0.0	151.7	0.0	12.0	151.7	0.0	0.0	0.0	0.0	0.0	13	
14	FL593065005	37.3	26.5	25.9	25.3	26.5	25.4	25.7	25.7	25.9	25.9	14	
15	LM593064105	4907.9	5689.2	4937.4	5423.5	5689.2	5560.4	5646.5	5825.2	4937.4	4937.4	15	
16	LM593064205	3768.1	4350.4	4030.1	4202.7	4350.4	4330.8	4394.8	4516.9	4030.1	4030.1	16	
17	FL593090005	8203.2	7913.3	8761.4	8077.5	7913.3	8081.7	8149.1	8093.0	8761.4	8761.4	17	
18	FL593095005	683.6	730.1	720.9	715.5	730.1	724.5	729.1	741.3	720.9	720.9	18	
19	FL573074005	95.2	101.0	110.8	100.5	101.0	103.8	106.4	108.4	110.8	110.8	19	
20	FL593073005	6516.6	6112.3	6929.0	6301.9	6112.3	6276.6	6325.5	6250.8	6929.0	6929.0	20	
21	FL593093005	907.8	969.9	1000.7	959.6	969.9	976.7	988.1	992.5	1000.7	1000.7	21	
22	FL594190005	Pension entitlements (liabilities) (6)		21344.4	22580.9	22566.3	22235.5	22580.9	22624.1	22836.6	23145.4	22566.3	22
		Memo:											
		<i>Funded status of defined benefit plans:</i>											
23	FL594190045	14825.9	15181.3	15523.7	15094.7	15181.3	15267.5	15353.6	15439.8	15523.7	15523.7	23	
24	FL592000075	8309.3	9069.0	8594.7	8792.8	9069.0	8990.8	9028.1	9189.0	8594.7	8594.7	24	
25	FL593073045	6516.6	6112.3	6929.0	6301.9	6112.3	6276.6	6325.5	6250.8	6929.0	6929.0	25	
26	FL153050015	31928.0	34455.5	ND	33713.6	34455.5	34458.0	34777.8	35393.8	ND	ND	26	
27	FL594190045	14825.9	15181.3	15523.7	15094.7	15181.3	15267.5	15353.6	15439.8	15523.7	15523.7	27	
28	FL594090055	6518.5	7399.6	7042.6	7140.9	7399.6	7356.7	7483.0	7705.6	7042.6	7042.6	28	
29	LM893131573	8080.0	9200.0	ND	8850.0	9200.0	9171.0	9263.0	9538.0	ND	ND	29	
30	FL543150015	2503.6	2674.6	ND	2628.0	2674.6	2662.9	2678.2	2710.3	ND	ND	30	

(1) Private pension funds, state and local government employee retirement funds, and federal government retirement funds defined benefit plans and defined contribution plans.

(2) Includes claims on sponsor (i.e., unfunded pension entitlements).

(3) Includes both marketable and nonmarketable government securities.

(4) Assets of pension plans held at life insurance companies; series begins 1985:Q4.

(5) Unfunded defined benefit pension entitlements. Negative values indicate overfunding.

(6) Actuarial value of accrued pension entitlements in defined benefit plans and assets of defined contribution plans. These liabilities are assets of the household sector.

(7) Total defined benefit financial assets plus nonfinancial assets less claims of pension fund on sponsor.

(8) Households' retirement assets in tax-deferred accounts, including employer sponsored pension plans, IRAs, Roth IRAs, and annuities.

(9) IRA assets are not included above. See memo items on table L.227 for a sectoral distribution of IRA accounts.

(10) Annuities held in IRAs are excluded. They are included in line 29.

L.118 Private Pension Funds (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

	2016	2017	2018	2017		2018				
				Q3	Q4	Q1	Q2	Q3	Q4	
1 FL574090005 Total financial assets (2)	9003.8	9765.0	9400.3	9547.3	9765.0	9723.7	9821.6	10001.5	9400.3	1
2 FL573020005 Checkable deposits and currency	21.0	22.0	23.2	21.8	22.0	22.0	22.1	22.3	23.2	2
3 FL573030005 Time and savings deposits	31.3	29.8	26.9	29.8	29.8	28.8	27.9	27.3	26.9	3
4 FL573034005 Money market fund shares	159.1	156.9	154.6	156.9	156.9	155.8	154.7	154.2	154.6	4
5 FL572051005 Security repurchase agreements	2.6	2.4	2.1	2.4	2.4	2.3	2.2	2.2	2.1	5
6 LM574022005 Debt securities	1224.2	1282.2	1319.3	1268.3	1282.2	1272.9	1278.4	1303.0	1319.3	6
7 FL573069105 Open market paper	39.1	37.5	34.5	37.5	37.5	36.4	35.4	34.8	34.5	7
8 LM573061105 Treasury securities	302.5	323.7	371.3	316.7	323.7	333.0	345.1	356.3	371.3	8
9 LM573061705 Agency- and GSE-backed securities	167.3	177.2	185.1	176.6	177.2	177.7	179.1	181.1	185.1	9
10 LM573063005 Corporate and foreign bonds	715.4	743.8	728.5	737.5	743.8	725.8	718.8	730.8	728.5	10
11 FL573065005 Loans (mortgages)	22.8	22.8	22.7	22.8	22.8	22.7	22.7	22.7	22.7	11
12 LM573064105 Corporate equities	2326.6	2687.6	2342.5	2542.2	2687.6	2627.0	2680.8	2766.0	2342.5	12
13 LM573064205 Mutual fund shares	3326.3	3845.4	3568.0	3710.7	3845.4	3822.4	3873.8	3994.2	3568.0	13
14 FL573090005 Miscellaneous assets	1889.9	1715.8	1940.8	1792.4	1715.8	1769.6	1759.1	1709.6	1940.8	14
15 FL573095005 Unallocated insurance contracts (3)	544.7	575.2	560.4	568.4	575.2	571.4	574.0	581.8	560.4	15
16 FL573074005 Contributions receivable	95.2	101.0	110.8	100.5	101.0	103.8	106.4	108.4	110.8	16
17 FL573073005 Claims of pension fund on sponsor (4)	568.6	340.4	553.8	427.8	340.4	392.3	373.6	309.3	553.8	17
18 FL573093005 Other	681.4	699.3	715.8	695.7	699.3	702.2	705.0	710.0	715.8	18
19 FL574190005 Pension entitlements (liabilities) (5)	9040.4	9801.6	9436.8	9583.9	9801.6	9760.2	9858.1	10038.0	9436.8	19
Memo:										
<i>Funded status of defined benefit plans:</i>										
20 FL574190043 Pension entitlements	3455.7	3457.2	3443.1	3460.8	3457.2	3453.7	3450.2	3446.6	3443.1	20
21 FL572000075 Funded by assets (6)	2887.1	3116.9	2889.3	3033.0	3116.9	3061.4	3076.5	3137.3	2889.3	21
22 FL573073005 Unfunded (line 17)	568.6	340.4	553.8	427.8	340.4	392.3	373.6	309.3	553.8	22
Total financial assets										
23 FL574090045 Defined benefit plans (7)	3419.1	3420.6	3406.5	3424.2	3420.6	3417.1	3413.6	3410.1	3406.5	23
24 FL574090055 Defined contribution plans (8)	5584.7	6344.4	5993.8	6123.1	6344.4	6306.6	6408.0	6591.4	5993.8	24

(1) Private defined benefit plans and defined contribution plans (including 401(k) type plans).

(2) Includes claims on sponsor (i.e., unfunded pension entitlements).

(3) Assets of private pension plans held at life insurance companies; series begins 1985:Q4.

(4) Unfunded defined benefit pension entitlements. Negative values indicate overfunding.

(5) Actuarial value of accrued pension entitlements in defined benefit plans and assets of defined contribution plans. These liabilities are assets of the household sector.

(6) Total defined benefit financial assets plus nonfinancial assets less claims of pension fund on sponsor.

(7) Additional detail on defined benefit plans is available on tables L.118.b.

(8) Additional detail on defined contribution plans is available on table L.118.c.

L.118.b Private Pension Funds: Defined Benefit Plans

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL574090045	Total financial assets (1)	3419.1	3420.6	3406.5	3424.2	3420.6	3417.1	3413.6	3410.1	3406.5	1
2	FL573020043	Checkable deposits and currency	10.5	10.4	10.2	10.4	10.4	10.3	10.2	10.2	10.2	2
3	FL573030043	Time and savings deposits	27.4	25.8	22.8	25.8	25.8	24.8	23.8	23.2	22.8	3
4	FL573034043	Money market fund shares	32.8	30.8	27.2	30.9	30.8	29.6	28.5	27.8	27.2	4
5	FL572051043	Security repurchase agreements	2.6	2.4	2.1	2.4	2.4	2.3	2.2	2.2	2.1	5
6	LM574022045	Debt securities	859.5	885.9	910.9	877.9	885.9	883.9	891.7	910.6	910.9	6
7	FL573069143	Open market paper	29.8	28.1	24.8	28.1	28.1	27.0	26.0	25.3	24.8	7
8	LM573061143	Treasury securities	181.8	192.0	229.6	186.9	192.0	202.9	214.8	224.8	229.6	8
9	LM573061743	Agency- and GSE-backed securities	102.5	109.7	115.8	109.2	109.7	110.8	112.4	114.1	115.8	9
10	LM573063043	Corporate and foreign bonds	545.4	556.1	540.7	553.6	556.1	543.2	538.5	546.5	540.7	10
11	FL573065043	Loans (mortgages)	14.4	14.3	14.1	14.3	14.3	14.2	14.2	14.2	14.1	11
12	LM573064143	Corporate equities	1100.0	1254.9	1052.0	1192.2	1254.9	1210.4	1217.2	1248.0	1052.0	12
13	LM573064243	Mutual fund shares	394.4	436.7	386.2	424.2	436.7	426.8	425.6	434.7	386.2	13
14	FL573090045	Miscellaneous assets	977.6	759.3	980.9	846.1	759.3	814.8	800.1	739.2	980.9	14
15	FL573095405	Unallocated insurance contracts (2)	57.2	60.1	54.9	59.6	60.1	59.1	58.9	59.6	54.9	15
16	FL573074043	Contributions receivable	59.1	63.3	71.2	63.2	63.3	66.0	68.5	70.1	71.2	16
17	FL573073005	Claims of pension fund on sponsor (3)	568.6	340.4	553.8	427.8	340.4	392.3	373.6	309.3	553.8	17
18	FL573093043	Other	292.7	295.6	301.0	295.5	295.6	297.4	299.1	300.2	301.0	18
19	FL574190043	Pension entitlements (liabilities) (4)	3455.7	3457.2	3443.1	3460.8	3457.2	3453.7	3450.2	3446.6	3443.1	19

(1) Includes claims on sponsor (i.e., unfunded pension entitlements).

(2) Assets of private pension plans held at life insurance companies; series begins 1985:Q4.

(3) Unfunded defined benefit pension entitlements. Negative values indicate overfunding.

(4) Actuarial value of accrued defined benefit pension entitlements.

L.118.c Private Pension Funds: Defined Contribution Plans (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL574090055	Total financial assets	5584.7	6344.4	5993.8	6123.1	6344.4	6306.6	6408.0	6591.4	5993.8	1
2	FL573020033	Checkable deposits and currency	10.4	11.6	13.1	11.4	11.6	11.7	11.8	12.1	13.1	2
3	FL573030033	Time and savings deposits	4.0	4.0	4.1	4.0	4.0	4.0	4.0	4.1	4.1	3
4	FL573034055	Money market fund shares	126.3	126.1	127.4	126.0	126.1	126.2	126.2	126.5	127.4	4
5	FL572051033	Security repurchase agreements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
6	LM574022035	Debt securities	364.7	396.3	408.4	390.4	396.3	389.0	386.7	392.4	408.4	6
7	FL573069133	Open market paper	9.2	9.4	9.6	9.4	9.4	9.4	9.4	9.5	9.6	7
8	LM573061133	Treasury securities	120.8	131.7	141.7	129.8	131.7	130.0	130.3	131.5	141.7	8
9	LM573061733	Agency- and GSE-backed securities	64.8	67.5	69.2	67.4	67.5	66.9	66.7	67.0	69.2	9
10	LM573063033	Corporate and foreign bonds	170.0	187.7	187.8	183.9	187.7	182.6	180.2	184.3	187.8	10
11	FL573065033	Loans (mortgages)	8.4	8.5	8.6	8.5	8.5	8.5	8.5	8.5	8.6	11
12	LM573064133	Corporate equities	1226.7	1432.7	1290.5	1350.0	1432.7	1416.6	1463.5	1518.0	1290.5	12
13	LM573064255	Mutual fund shares	2931.9	3408.6	3181.8	3286.5	3408.6	3395.6	3448.2	3559.5	3181.8	13
14	FL573090055	Miscellaneous assets	912.3	956.5	959.9	946.4	956.5	954.9	958.9	970.4	959.9	14
15	FL573095505	Unallocated insurance contracts (2)	487.5	515.0	505.5	508.8	515.0	512.3	515.1	522.2	505.5	15
16	FL573074033	Contributions receivable	36.1	37.7	39.6	37.3	37.7	37.8	37.9	38.4	39.6	16
17	FL573093033	Other	388.8	403.8	414.8	400.2	403.8	404.8	405.9	409.8	414.8	17
18	FL574090055	Pension entitlements (liabilities)	5584.7	6344.4	5993.8	6123.1	6344.4	6306.6	6408.0	6591.4	5993.8	18

(1) Includes 401(k) and 403(b) type plans.

(2) Assets of private pension plans held at life insurance companies; series begins 1985:Q4.

L.119 Federal Government Employee Retirement Funds

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

	2016	2017	2018	2017		2018				
				Q3	Q4	Q1	Q2	Q3	Q4	
1 FL344090005 Total financial assets (1)	3829.7	3948.6	4016.7	3919.1	3948.6	3963.9	3997.4	4038.0	4016.7	1
2 FL343020033 Checkable deposits and currency	0.8	1.1	1.3	1.0	1.1	1.1	1.2	1.3	1.3	2
3 LM344022005 Debt securities	1836.6	1753.7	2061.2	1841.5	1753.7	1916.9	1927.6	1969.5	2061.2	3
4 LM343061105 Treasury securities (2)	1814.4	1730.1	2039.3	1818.3	1730.1	1894.1	1905.0	1946.8	2039.3	4
5 LM343061705 Agency- and GSE-backed securities	8.7	9.3	9.0	9.1	9.3	9.1	9.1	9.1	9.0	5
6 LM343062033 Municipal securities	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	6
7 LM343063005 Corporate and foreign bonds	13.5	14.1	12.8	14.0	14.1	13.6	13.4	13.5	12.8	7
8 FL313169003 Loans (other loans and advances) (3)	0.0	151.7	0.0	12.0	151.7	0.0	0.0	0.0	0.0	8
9 LM343064105 Corporate equities	260.8	324.2	303.3	300.4	324.2	319.5	328.2	345.8	303.3	9
10 FL343073045 Claims of pension fund on sponsor (misc. assets) (4)	1731.4	1718.0	1650.9	1764.1	1718.0	1726.3	1740.4	1721.5	1650.9	10
11 FL344090005 Pension entitlements (liabilities) (5)	3829.7	3948.6	4016.7	3919.1	3948.6	3963.9	3997.4	4038.0	4016.7	11
Memo:										
<i>Funded status of defined benefit plans:</i>										
12 FL344090045 Pension entitlements	3334.3	3391.2	3447.0	3376.2	3391.2	3405.7	3420.2	3434.7	3447.0	12
13 FL342000075 Funded by assets (6)	1602.9	1673.2	1796.0	1612.1	1673.2	1679.4	1679.8	1713.3	1796.0	13
14 FL343073045 Unfunded (line 10)	1731.4	1718.0	1650.9	1764.1	1718.0	1726.3	1740.4	1721.5	1650.9	14
Total financial assets										
15 FL344090045 Defined benefit plans (7)	3334.3	3391.2	3447.0	3376.2	3391.2	3405.7	3420.2	3434.7	3447.0	15
16 FL344090055 Defined contribution plans (8)	495.4	557.4	569.7	542.8	557.4	558.2	577.2	603.3	569.7	16

(1) Includes claims on sponsor (i.e., unfunded pension entitlements).

(2) Comprised primarily of nonmarketable Treasury securities.

(3) Suspended investments in the Thrift Savings Plan G Fund by the Treasury.

(4) Unfunded defined benefit pension entitlements. Negative values indicate overfunding.

(5) Actuarial value of projected pension entitlements in defined benefit plans and assets of defined contribution plans. These liabilities are assets of the household sector.

(6) Total defined benefit financial assets less defined benefit claims of pension fund on sponsor.

(7) Additional detail on defined benefit plans is available on table L.119.b.

(8) Additional detail on defined contribution plans is available on table L.119.c.

L.119.b Federal Government Employee Retirement Funds: Defined Benefit Plans (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL344090045	Total financial assets (2)	3334.3	3391.2	3447.0	3376.2	3391.2	3405.7	3420.2	3434.7	3447.0	1
2	FL343020033	Checkable deposits and currency	0.8	1.1	1.3	1.0	1.1	1.1	1.2	1.3	1.3	2
3	LM344022045	Debt securities	1588.2	1656.6	1780.9	1595.8	1656.6	1663.1	1663.5	1696.8	1780.9	3
4	LM343061165	Treasury securities (3)	1582.6	1651.1	1776.0	1590.4	1651.1	1657.6	1658.1	1691.4	1776.0	4
5	LM343061733	Agency- and GSE-backed securities	0.8	0.9	0.8	0.8	0.9	0.8	0.8	0.8	0.8	5
6	LM343062033	Municipal securities	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	6
7	LM343063033	Corporate and foreign bonds	4.6	4.6	4.1	4.6	4.6	4.5	4.5	4.5	4.1	7
8	LM343064135	Corporate equities	13.9	15.5	13.8	15.3	15.5	15.2	15.1	15.2	13.8	8
9	FL343073045	Claims of pension fund on sponsor (misc. assets) (4)	1731.4	1718.0	1650.9	1764.1	1718.0	1726.3	1740.4	1721.5	1650.9	9
10	FL344190045	Pension entitlements (liabilities) (5)	3334.3	3391.2	3447.0	3376.2	3391.2	3405.7	3420.2	3434.7	3447.0	10

(1) Includes Civil Service Retirement and Disability Fund, Railroad Retirement Board, judicial retirement fund, Military Retirement Fund, Foreign Service Retirement and Disability Fund, and the National Railroad Investment Trust.

(2) Includes claims on sponsor (i.e., unfunded pension entitlements).

(3) Comprised primarily of nonmarketable Treasury securities.

(4) Unfunded defined benefit pension entitlements. Negative values indicate overfunding.

(5) Actuarial value of accrued pension entitlements in defined benefit plans. These liabilities are assets of the household sector.

L.119.c Federal Government Employee Retirement Funds: Defined Contribution Plans (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL344090025	Total financial assets	495.4	557.4	569.7	542.8	557.4	558.2	577.2	603.3	569.7	1
2	LM344022025	Debt securities	248.5	97.0	280.2	245.7	97.0	253.8	264.0	272.7	280.2	2
3	LM343061155	Treasury securities (2)	231.8	79.0	263.3	228.0	79.0	236.5	246.9	255.4	263.3	3
4	LM343061723	Agency- and GSE-backed securities	7.8	8.5	8.2	8.3	8.5	8.3	8.2	8.3	8.2	4
5	LM343063023	Corporate and foreign bonds	8.8	9.5	8.7	9.4	9.5	9.1	8.9	9.0	8.7	5
6	FL313169003	Loans (other loans and advances) (3)	0.0	151.7	0.0	12.0	151.7	0.0	0.0	0.0	0.0	6
7	LM343064125	Corporate equities	246.9	308.7	289.5	285.1	308.7	304.4	313.2	330.6	289.5	7
8	FL344090025	Pension entitlements (liabilities)	495.4	557.4	569.7	542.8	557.4	558.2	577.2	603.3	569.7	8

(1) Thrift Savings Plan.

(2) Includes nonmarketable Treasury securities held in the G fund and marketable Treasury securities held in the F fund.

(3) Suspended investments in the Thrift Savings Plan G Fund by the Treasury.

L.120 State and Local Government Employee Retirement Funds

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

	2016	2017	2018	2017		2018				
				Q3	Q4	Q1	Q2	Q3	Q4	
1 FL224090005 Total financial assets (1)	8363.6	8734.3	9015.6	8639.2	8734.3	8804.2	8884.5	8971.5	9015.6	1
2 FL223020043 Checkable deposits and currency	40.6	27.5	23.2	29.4	27.5	27.0	25.4	24.4	23.2	2
3 FL223030043 Time and savings deposits	2.9	2.5	2.1	2.7	2.5	2.5	2.3	2.2	2.1	3
4 FL223034005 Money market fund shares	65.6	56.3	48.3	60.1	56.3	55.4	52.4	50.5	48.3	4
5 FL222051043 Security repurchase agreements	4.9	4.2	3.5	4.5	4.2	4.1	3.8	3.7	3.5	5
6 LM224022045 Debt securities	890.9	978.1	1011.9	946.0	978.1	1004.8	989.4	989.4	1011.9	6
7 FL223069143 Open market paper	56.1	48.0	40.6	51.4	48.0	47.1	44.4	42.7	40.6	7
8 LM223061143 Treasury securities	217.8	277.3	282.9	261.2	277.3	278.4	281.4	271.8	282.9	8
9 LM223061743 Agency- and GSE-backed securities	99.9	102.6	103.7	96.7	102.6	103.0	104.2	100.6	103.7	9
10 LM223062043 Municipal securities	2.6	3.8	2.7	2.3	3.8	2.8	2.6	2.6	2.7	10
11 LM223063045 Corporate and foreign bonds	514.5	546.4	582.1	534.3	546.4	573.5	556.8	571.6	582.1	11
12 FL223065043 Loans (mortgages)	14.5	3.7	3.2	2.6	3.7	2.7	3.0	3.1	3.2	12
13 LM223064145 Corporate equities	2320.6	2677.4	2291.6	2581.0	2677.4	2613.9	2637.5	2713.4	2291.6	13
14 LM223064205 Mutual fund shares	441.8	505.1	462.2	492.0	505.1	508.3	521.0	522.7	462.2	14
15 FL223090005 Miscellaneous assets	4581.8	4479.5	5169.7	4521.0	4479.5	4585.7	4649.6	4661.9	5169.7	15
16 FL223095505 Unallocated insurance contracts (2)	138.9	155.0	160.5	147.1	155.0	153.2	155.1	159.4	160.5	16
17 FL223073045 Claims of pension fund on sponsor (3)	4216.6	4053.9	4724.3	4110.0	4053.9	4158.0	4211.5	4220.1	4724.3	17
18 FL223093005 Other	226.4	270.6	284.9	263.9	270.6	274.5	283.1	282.4	284.9	18
19 FL224190005 Pension entitlements (liabilities) (4)	8474.3	8830.7	9112.7	8732.6	8830.7	8899.9	8981.1	9069.4	9112.7	19
Memo:										
<i>Funded status of defined benefit plans:</i>										
20 FL224190043 Pension entitlements	8035.9	8332.9	8633.6	8257.7	8332.9	8408.1	8483.2	8558.4	8633.6	20
21 FL222000075 Funded by assets (5)	3819.3	4278.9	3909.4	4147.7	4278.9	4250.0	4271.8	4338.4	3909.4	21
22 FL223073045 Unfunded (line 17)	4216.6	4053.9	4724.3	4110.0	4053.9	4158.0	4211.5	4220.1	4724.3	22
Total financial assets										
23 FL224090045 Defined benefit plans (6)	7925.1	8236.4	8536.5	8164.3	8236.4	8312.4	8386.7	8460.5	8536.5	23
24 FL224090055 Defined contribution plans (7)	438.5	497.8	479.1	474.9	497.8	491.9	497.8	510.9	479.1	24

(1) Includes claims on sponsor (i.e., unfunded pension entitlements).

(2) Assets of defined contribution funds held at life insurance companies.

(3) Unfunded defined benefit pension entitlements. Negative values indicate overfunding.

(4) Actuarial value of projected pension entitlements. These liabilities are assets of the household sector.

(5) Total defined benefit financial assets plus nonfinancial assets less claims of pension fund on sponsor.

(6) Additional detail on defined benefit plans is available on table L.120.b.

(7) Additional detail on defined contribution plans is available on table L.120.c.

L.120.b State and Local Government Employee Retirement Funds: Defined Benefit Plans

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL224090045	Total financial assets (1)	7925.1	8236.4	8536.5	8164.3	8236.4	8312.4	8386.7	8460.5	8536.5	1
2	FL223020043	Checkable deposits and currency	40.6	27.5	23.2	29.4	27.5	27.0	25.4	24.4	23.2	2
3	FL223030043	Time and savings deposits	2.9	2.5	2.1	2.7	2.5	2.5	2.3	2.2	2.1	3
4	FL223034043	Money market fund shares	61.6	52.7	44.5	56.4	52.7	51.7	48.7	46.9	44.5	4
5	FL222051043	Security repurchase agreements	4.9	4.2	3.5	4.5	4.2	4.1	3.8	3.7	3.5	5
6	LM224022045	Debt securities	890.9	978.1	1011.9	946.0	978.1	1004.8	989.4	989.4	1011.9	6
7	FL223069143	Open market paper	56.1	48.0	40.6	51.4	48.0	47.1	44.4	42.7	40.6	7
8	LM223061143	Treasury securities	217.8	277.3	282.9	261.2	277.3	278.4	281.4	271.8	282.9	8
9	LM223061743	Agency- and GSE-backed securities	99.9	102.6	103.7	96.7	102.6	103.0	104.2	100.6	103.7	9
10	LM223062043	Municipal securities	2.6	3.8	2.7	2.3	3.8	2.8	2.6	2.6	2.7	10
11	LM223063045	Corporate and foreign bonds	514.5	546.4	582.1	534.3	546.4	573.5	556.8	571.6	582.1	11
12	FL223065043	Loans (mortgages)	14.5	3.7	3.2	2.6	3.7	2.7	3.0	3.1	3.2	12
13	LM223064145	Corporate equities	2320.6	2677.4	2291.6	2581.0	2677.4	2613.9	2637.5	2713.4	2291.6	13
14	LM223064243	Mutual fund shares	223.6	251.8	236.1	249.2	251.8	258.4	268.3	263.9	236.1	14
15	FL223090045	Miscellaneous assets	4365.6	4238.5	4920.4	4292.6	4238.5	4347.4	4408.1	4413.5	4920.4	15
16	FL223073045	Claims of pension fund on sponsor (2)	4216.6	4053.9	4724.3	4110.0	4053.9	4158.0	4211.5	4220.1	4724.3	16
17	FL223093043	Other	149.0	184.6	196.1	182.6	184.6	189.4	196.7	193.4	196.1	17
18	FL224190043	Pension entitlements (liabilities) (3)	8035.9	8332.9	8633.6	8257.7	8332.9	8408.1	8483.2	8558.4	8633.6	18

(1) Includes claims on sponsor (i.e., unfunded pension entitlements).

(2) Unfunded defined benefit pension entitlements. Negative values indicate overfunding.

(3) Actuarial value of accrued defined benefit pension entitlements. These liabilities are assets of the household sector.

L.120.c State and Local Government Employee Retirement Funds: Defined Contribution Plans (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL224090055	Total financial assets	438.5	497.8	479.1	474.9	497.8	491.9	497.8	510.9	479.1	1
2	FL223034055	Money market fund shares	4.0	3.6	3.8	3.7	3.6	3.7	3.6	3.6	3.8	2
3	LM223064255	Mutual fund shares	218.2	253.3	226.0	242.9	253.3	249.9	252.7	258.8	226.0	3
4	FL223090055	Miscellaneous assets	216.3	241.0	249.3	228.4	241.0	238.3	241.5	248.5	249.3	4
5	FL223095505	Unallocated insurance contracts (misc. assets) (2)	138.9	155.0	160.5	147.1	155.0	153.2	155.1	159.4	160.5	5
6	FL223093053	Other	77.4	86.0	88.8	81.3	86.0	85.1	86.4	89.0	88.8	6
7	FL224090055	Pension entitlements (liabilities)	438.5	497.8	479.1	474.9	497.8	491.9	497.8	510.9	479.1	7

(1) Includes 403(b) and 457 type plans.

(2) Assets held at life insurance companies.

L.121 Money Market Funds (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL634090005	Total financial assets	2731.3	2848.4	3038.3	2750.9	2848.4	2793.4	2820.9	2867.1	3038.3	1
2	FL633091003	Foreign deposits	1.9	3.7	1.5	5.5	3.7	1.2	2.9	2.1	1.5	2
3	FL633020000	Checkable deposits and currency	29.6	22.1	-43.7	35.9	22.1	10.3	15.5	19.3	-43.7	3
4	FL633030000	Time and savings deposits	142.2	178.9	190.6	198.1	178.9	171.2	176.6	194.6	190.6	4
5	FL632051000	Security repurchase agreements	801.6	956.5	1019.5	909.6	956.5	782.0	909.1	920.3	1019.5	5
6	FL634022005	Debt securities	1748.7	1680.7	1862.4	1595.6	1680.7	1822.4	1709.5	1723.6	1862.4	6
7	FL633069175	Open market paper	109.7	152.6	193.7	138.7	152.6	159.2	174.4	194.3	193.7	7
8	FL633061105	Treasury securities	797.6	702.9	873.5	653.2	702.9	880.1	728.6	767.3	873.5	8
9	FL633061700	Agency- and GSE-backed securities	680.4	682.2	644.4	666.4	682.2	643.5	663.3	620.9	644.4	9
10	FL633062000	Municipal securities	154.3	134.4	142.8	126.0	134.4	131.8	135.7	131.0	142.8	10
11	FL633063005	Corporate and foreign bonds	6.6	8.5	8.0	11.2	8.5	7.8	7.5	10.1	8.0	11
12	FL633093005	Miscellaneous assets	7.3	6.6	8.1	6.2	6.6	6.2	7.3	7.2	8.1	12
13	FL634090005	Total shares outstanding (liabilities)	2731.3	2848.4	3038.3	2750.9	2848.4	2793.4	2820.9	2867.1	3038.3	13
		Memo:										
14	FL634090503	Variable annuity money market funds included above	35.9	32.2	38.3	32.9	32.2	32.7	31.7	32.2	38.3	14

(1) Open-end investment companies including variable annuity money market funds.

L.122 Mutual Funds (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	LM654090000	Total financial assets	13615.6	15899.0	14669.8	15347.0	15899.0	15874.3	16077.2	16559.7	14669.8	1
2	FL652051003	Security repurchase agreements	84.1	98.0	79.4	98.0	98.0	94.6	89.6	88.4	79.4	2
3	LM654022005	Debt securities	4077.1	4514.5	4614.8	4438.8	4514.5	4575.6	4624.5	4669.0	4614.8	3
4	LM653069100	Open market paper	84.1	98.0	79.4	98.0	98.0	94.6	89.6	88.4	79.4	4
5	LM653061105	Treasury securities	901.9	1098.6	1182.2	1039.9	1098.6	1091.3	1111.5	1123.8	1182.2	5
6	LM653061703	Agency- and GSE-backed securities	597.0	592.1	671.4	610.8	592.1	620.2	634.6	641.6	671.4	6
7	LM653062003	Municipal securities	632.2	688.1	697.6	680.4	688.1	690.4	698.7	701.9	697.6	7
8	LM653063005	Corporate and foreign bonds	1861.9	2037.6	1984.2	2009.5	2037.6	2079.1	2090.1	2113.3	1984.2	8
9	FL653069803	Loans (other loans and advances)	157.5	173.7	163.3	177.4	173.7	164.8	173.2	176.8	163.3	9
10	LM653064100	Corporate equities	9069.9	10819.6	9674.2	10351.3	10819.6	10761.9	10930.5	11367.3	9674.2	10
11	FL653093005	Miscellaneous assets	227.0	293.1	138.1	281.4	293.1	277.3	259.4	258.2	138.1	11
12	LM654090000	Total shares outstanding (liabilities)	13615.6	15899.0	14669.8	15347.0	15899.0	15874.3	16077.2	16559.7	14669.8	12
		Memo:										
13	LM654090500	Variable annuity mutual funds included above	1636.3	1792.8	1586.6	1752.0	1792.8	1755.0	1771.2	1816.7	1586.6	13
		Total financial assets by investment objective:										
14	LM654091603	Domestic equity funds	6412.0	7478.6	6798.6	7173.4	7478.6	7414.8	7650.0	8060.4	6798.6	14
15	LM654092603	World equity funds	2165.3	2827.3	2426.1	2691.7	2827.3	2865.6	2815.0	2831.1	2426.1	15
16	LM654091403	Hybrid funds	1399.9	1545.4	1383.3	1507.1	1545.4	1519.2	1517.6	1545.8	1383.3	16
17	LM654091303	Taxable bond funds	3034.5	3400.0	3386.4	3329.5	3400.0	3422.2	3436.5	3496.3	3386.4	17
18	LM654091203	Municipal bond funds	613.7	665.3	675.4	660.6	665.3	670.7	676.6	681.1	675.4	18

(1) Open-end investment companies including variable annuity mutual funds.

L.123 Closed-End Funds

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	LM554090005	Total financial assets	263.7	276.2	254.6	275.9	276.2	267.4	269.5	270.3	254.6	1
2	LM554022005	Debt securities	161.9	166.9	164.6	167.3	166.9	164.1	165.1	164.4	164.6	2
3	LM553061103	Treasury securities	3.6	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.7	3
4	LM553062003	Municipal securities	86.9	89.0	87.8	88.7	89.0	87.3	88.6	86.9	87.8	4
5	LM553063003	Corporate and foreign bonds	71.4	74.2	73.1	74.9	74.2	73.1	72.9	73.9	73.1	5
6	LM553064103	Corporate equities	101.8	109.3	90.0	108.6	109.3	103.4	104.4	105.8	90.0	6
7	LM554090005	Total shares outstanding (liabilities)	263.7	276.2	254.6	275.9	276.2	267.4	269.5	270.3	254.6	7
Memo:												
Total financial assets by investment objective:												
8	LM554091603	Domestic equity funds	75.6	79.7	ND	78.8	79.7	74.9	77.0	78.8	ND	8
9	LM554092603	World equity funds	26.2	29.6	ND	29.8	29.6	28.5	27.4	27.0	ND	9
10	LM554091303	Domestic taxable bond funds	54.7	57.0	ND	57.7	57.0	56.1	55.8	56.8	ND	10
11	LM554091203	Municipal bond funds	86.9	89.0	ND	88.7	89.0	87.3	88.6	86.9	ND	11
12	LM554092303	World bond funds	20.3	20.9	ND	20.9	20.9	20.6	20.7	20.7	ND	12

L.124 Exchange-Traded Funds

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	LM564090005	Total financial assets	2524.4	3400.7	3370.7	3137.3	3400.7	3411.2	3497.5	3700.4	3370.7	1
2	LM564022005	Debt securities	429.0	556.2	635.5	537.1	556.2	563.9	589.7	609.6	635.5	2
3	LM563061103	Treasury securities	94.7	122.1	178.7	119.1	122.1	131.2	146.7	152.2	178.7	3
4	LM563062003	Municipal securities	24.7	30.4	36.5	28.6	30.4	30.7	32.8	33.0	36.5	4
5	LM563063003	Corporate and foreign bonds	309.6	403.6	420.3	389.4	403.6	402.1	410.2	424.5	420.3	5
6	LM563064100	Corporate equities	2032.7	2775.6	2669.3	2531.2	2775.6	2775.6	2838.9	3027.4	2669.3	6
7	LM563093003	Miscellaneous assets (1)	62.8	68.9	65.9	69.0	68.9	71.7	68.9	63.4	65.9	7
8	LM564090005	Total shares outstanding (liabilities)	2524.4	3400.7	3370.7	3137.3	3400.7	3411.2	3497.5	3700.4	3370.7	8
Memo:												
Total financial assets by investment objective:												
9	LM564091600	Domestic equity funds	1526.8	1978.4	1938.6	1802.2	1978.4	1946.9	2055.8	2239.4	1938.6	9
10	LM564092603	World equity funds	502.7	792.2	725.3	724.6	792.2	823.6	777.8	782.4	725.3	10
11	LM563093003	Commodity funds (1)	62.8	68.9	65.9	69.0	68.9	71.7	68.9	63.4	65.9	11
12	LM564091403	Hybrid funds	5.0	7.8	8.7	7.0	7.8	8.3	8.6	9.2	8.7	12
13	LM564091303	Taxable bond funds	402.5	522.9	595.7	505.9	522.9	530.1	553.6	573.2	595.7	13
14	LM564091203	Municipal bond funds	24.6	30.4	36.4	28.6	30.4	30.6	32.7	32.9	36.4	14

(1) Investments primarily in commodities, currencies, and futures.

L.125 Government-Sponsored Enterprises (GSEs) (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL404090005	Total financial assets	6685.4	6819.0	6930.8	6772.8	6819.0	6808.1	6868.6	6886.6	6930.8	1
2	FL403020005	Checkable deposits and currency	48.8	49.4	36.8	37.7	49.4	23.6	31.0	37.2	36.8	2
3	FL403030005	Time and savings deposits	5.9	7.6	17.5	6.5	7.6	8.8	15.1	16.6	17.5	3
4	FL402050005	Federal funds and security repos	185.0	195.6	189.1	203.0	195.6	218.7	192.7	194.7	189.1	4
5	FL404022005	Debt securities	442.6	404.0	403.6	410.9	404.0	409.2	414.0	410.8	403.6	5
6	FL403069105	Open market paper	5.9	6.4	6.9	6.0	6.4	7.2	7.4	6.7	6.9	6
7	FL403061105	Treasury securities	102.4	101.3	113.9	99.0	101.3	106.3	116.7	120.7	113.9	7
8	FL403061705	Agency- and GSE-backed securities	287.4	267.7	261.0	274.5	267.7	267.6	263.8	258.5	261.0	8
9	FL403062005	Municipal securities	5.8	4.6	4.0	4.7	4.6	4.4	4.4	4.0	4.0	9
10	FL403063005	Corporate and foreign bonds	41.1	24.1	17.8	26.6	24.1	23.8	21.7	20.8	17.8	10
11	FL404023005	Loans	5852.4	6051.4	6189.0	5980.1	6051.4	6043.1	6108.8	6126.3	6189.0	11
12	FL403069305	Other loans and advances	825.1	857.7	857.4	838.9	857.7	827.3	862.1	834.7	857.4	12
13	FL403069385	Sallie Mae	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
14	FL403069345	Farm Credit System	120.8	125.6	132.4	119.8	125.6	128.4	125.4	126.1	132.4	14
15	FL403069330	FHLB	704.3	732.1	725.0	719.1	732.1	699.0	736.7	708.6	725.0	15
16	FL403065005	Mortgages	5027.2	5193.7	5331.6	5141.1	5193.7	5215.8	5246.7	5291.6	5331.6	16
17	FL403065105	Home	4644.8	4773.5	4879.6	4734.5	4773.5	4795.4	4819.5	4854.4	4879.6	17
18	FL403065195	Consolidated trusts (2)	4284.2	4461.8	4620.8	4403.9	4461.8	4493.8	4520.0	4572.5	4620.8	18
19	FL403065185	Other	360.6	311.7	258.8	330.6	311.7	301.7	299.5	281.9	258.8	19
20	FL403065405	Multifamily residential	275.4	307.1	332.9	294.9	307.1	305.8	311.1	319.7	332.9	20
21	FL403065495	Consolidated trusts (2)	223.6	264.2	295.3	253.4	264.2	269.0	276.0	284.6	295.3	21
22	FL403065485	Other	51.8	42.8	37.5	41.6	42.8	36.8	35.0	35.1	37.5	22
23	FL403065605	Farm	107.1	113.1	119.1	111.7	113.1	114.6	116.1	117.5	119.1	23
24	FL403066005	Consumer credit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
25	FL403093005	Miscellaneous assets	150.7	111.0	94.9	134.6	111.0	104.6	107.0	101.0	94.9	25
26	FL404190005	Total liabilities	6673.3	6826.7	6905.5	6767.5	6826.7	6794.7	6847.6	6864.8	6905.5	26
27	FL402150005	Federal funds and security repos	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
28	FL403161705	Debt securities (GSE issues) (3)	6563.2	6716.3	6796.9	6658.1	6716.3	6685.7	6736.1	6753.3	6796.9	28
29	FL403161795	Consolidated trusts (2)	4507.7	4726.1	4916.1	4657.3	4726.1	4762.7	4796.0	4857.1	4916.1	29
30	FL403161785	Other	2055.4	1990.2	1880.8	2000.8	1990.2	1922.9	1940.1	1896.2	1880.8	30
31	FL403169283	Loans (U.S. government loans)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
32	FL403190005	Miscellaneous liabilities	110.1	110.5	108.6	109.4	110.5	109.1	111.5	111.5	108.6	32

(1) Federal Home Loan Banks, Fannie Mae, Freddie Mac, Farmer Mac, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation. The Student Loan Marketing Association (Sallie Mae) was included until it was fully privatized in 2004:Q4. Beginning 2010:Q1, almost all Fannie Mae and Freddie Mac mortgage pools (L.126) are consolidated on Fannie Mae's and Freddie Mac's balance sheets (L.125).

(2) Consolidated trusts refers to the unpaid balance of securitized mortgages Fannie Mae and Freddie Mac moved on to their balance sheets at the beginning of 2010 in response to new accounting rules.

(3) Such issues are classified as agency- and GSE-backed securities.

L.126 Agency- and GSE-Backed Mortgage Pools (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL413065005	Total financial assets	1933.0	2126.8	2292.6	2076.4	2126.8	2161.7	2200.4	2245.4	2292.6	1
2	FL413065105	Home mortgages	1684.6	1826.0	1949.1	1796.6	1826.0	1849.0	1878.4	1915.4	1949.1	2
3	FL413065405	Multifamily residential mortgages	245.6	299.1	342.1	278.1	299.1	311.1	320.4	328.4	342.1	3
4	FL413065505	Commercial mortgages	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
5	FL413065605	Farm mortgages	2.7	1.7	1.5	1.7	1.7	1.6	1.6	1.6	1.5	5
6	FL413065005	Total pool securities (liabilities) (2)	1933.0	2126.8	2292.6	2076.4	2126.8	2161.7	2200.4	2245.4	2292.6	6

(1) GNMA, Fannie Mae, Freddie Mac, Farmer Mac, and Farmers Home Administration pools. Beginning 2010:Q1, almost all Fannie Mae and Freddie Mac mortgage pools (L.126) are consolidated on Fannie Mae's and Freddie Mac's balance sheets (L.125). Also includes agency- and GSE-backed mortgage pool securities which are used as collateral for agency- and GSE-backed CMOs and privately issued CMOs. Excludes Federal Financing Bank holdings of pool securities, which are included with federal government mortgages and other loans and advances.

(2) Such issues are classified as agency- and GSE-backed securities.

L.127 Issuers of Asset-Backed Securities (ABS)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL674090005	Total financial assets	1231.3	1169.3	1158.9	1180.8	1169.3	1157.2	1164.7	1165.3	1158.9	1
2	FL674022005	Debt securities	19.9	11.5	18.9	10.7	11.5	12.9	13.9	17.1	18.9	2
3	FL673061103	Treasury securities	19.9	11.5	18.9	10.7	11.5	12.9	13.9	17.1	18.9	3
4	FL673061703	Agency- and GSE-backed securities (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
5	FL674023005	Loans	1106.8	1042.7	1019.9	1052.9	1042.7	1026.3	1031.4	1028.4	1019.9	5
6	FL673069005	Other loans and advances	159.4	157.8	151.8	156.8	157.8	149.1	143.0	148.3	151.8	6
7	FL673065005	Mortgages (2)	894.7	847.2	849.8	841.9	847.2	842.0	868.0	860.7	849.8	7
8	FL673065105	Home	518.4	475.9	464.5	484.1	475.9	467.7	473.4	471.4	464.5	8
9	FL673065405	Multifamily residential	47.9	43.5	43.4	41.6	43.5	41.7	41.3	43.9	43.4	9
10	FL673065505	Commercial	328.4	327.8	342.0	316.2	327.8	332.6	353.3	345.3	342.0	10
11	FL673066000	Consumer credit	52.8	37.6	18.3	54.2	37.6	35.1	20.4	19.5	18.3	11
12	FL673070003	Trade credit	33.9	32.5	34.4	33.2	32.5	32.7	32.5	32.3	34.4	12
13	FL673090543	Miscellaneous assets (funding agreements) (3)	70.7	82.7	85.7	84.0	82.7	85.4	86.8	87.6	85.7	13
14	FL674122005	Total liabilities	1231.3	1169.3	1158.9	1180.8	1169.3	1157.2	1164.7	1165.3	1158.9	14
15	FL674122005	Debt securities	1231.3	1169.3	1158.9	1180.8	1169.3	1157.2	1164.7	1165.3	1158.9	15
16	FL673169105	Commercial paper	82.5	68.7	97.3	74.6	68.7	73.0	79.5	88.1	97.3	16
17	FL673163005	Corporate bonds (net) (4)	1148.9	1100.7	1061.6	1106.2	1100.7	1084.2	1085.2	1077.2	1061.6	17
Memo:												
Securitized assets not included above												
18	FL675013263	Consumer leases (5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
19	FL643065045	REIT assets (6)	134.2	110.6	119.8	112.9	110.6	112.5	108.4	110.5	119.8	19
Securitized liabilities not included above												
20	FL763169103	Commercial paper (7)	93.4	75.0	94.2	91.3	75.0	87.2	90.7	93.3	94.2	20

(1) Agency- and GSE-backed mortgage pool securities backing privately issued CMOs.

(2) Mortgages backing privately issued pool securities and privately issued CMOs.

(3) Funding agreements with life insurance companies.

(4) Liabilities net of assets.

(5) Receivables from operating leases, such as consumer automobile leases, are booked as current income when payments are received and are not included in financial assets (or household liabilities). The leased automobile is a nonfinancial asset.

(6) Included on table L.129.

(7) Included on table L.111 line 44.

L.128 Finance Companies (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL614090005	Total financial assets	1532.2	1493.7	1477.2	1482.0	1493.7	1475.0	1465.7	1469.5	1477.2	1
2	FL613020003	Checkable deposits and currency	20.8	18.6	13.3	17.7	18.6	17.3	13.6	15.1	13.3	2
3	FL613030003	Time and savings deposits	62.3	55.8	39.9	53.2	55.8	52.0	40.8	45.3	39.9	3
4	LM613063003	Debt securities (corporate and foreign bonds)	73.1	63.8	59.9	64.4	63.8	62.7	60.0	61.4	59.9	4
5	FL614023005	Loans	1075.0	1052.0	1041.7	1051.7	1052.0	1042.5	1044.2	1041.9	1041.7	5
6	FL613069500	Other loans and advances	388.0	387.2	393.0	383.2	387.2	387.1	390.7	391.8	393.0	6
7	FL613065000	Mortgages	138.3	123.8	114.8	127.8	123.8	125.5	122.6	117.8	114.8	7
8	FL613066005	Consumer credit	548.7	541.0	533.9	540.7	541.0	529.9	530.9	532.3	533.9	8
9	LM613092003	U.S. direct investment abroad	256.3	274.9	280.6	267.7	274.9	277.1	276.4	280.2	280.6	9
10	FL613090005	Miscellaneous assets	44.7	28.6	41.8	27.3	28.6	23.4	30.8	25.7	41.8	10
11	FL614190005	Total liabilities	1482.6	1429.8	1415.6	1423.9	1429.8	1407.6	1405.8	1403.3	1415.6	11
12	FL614122005	Debt securities	886.3	835.1	888.7	854.9	835.1	833.0	854.9	878.7	888.7	12
13	FL613169100	Open market paper	71.4	72.2	68.6	69.3	72.2	66.9	69.3	65.1	68.6	13
14	FL613163005	Corporate bonds	814.9	763.0	820.1	785.6	763.0	766.0	785.6	813.6	820.1	14
15	FL614123005	Loans	159.5	148.1	147.0	157.2	148.1	149.8	148.2	144.2	147.0	15
16	FL613168003	Depository institution loans n.e.c.	156.0	144.7	146.4	154.0	144.7	146.5	144.9	143.2	146.4	16
17	FL613169005	Other loans and advances	3.5	3.4	0.6	3.3	3.4	3.3	3.2	0.9	0.6	17
18	FL613178005	Taxes payable	7.9	18.9	15.8	6.8	18.9	18.2	16.6	15.7	15.8	18
19	LM613192003	Foreign direct investment in U.S.	70.8	73.5	78.1	72.5	73.5	74.0	75.9	76.4	78.1	19
20	FL613190005	Miscellaneous liabilities	358.1	354.2	286.0	332.5	354.2	332.6	310.2	288.4	286.0	20
21	FL613194003	Investment by parent	132.6	139.0	127.6	128.3	139.0	136.0	133.2	132.9	127.6	21
22	FL613193005	Other	225.5	215.2	158.4	204.2	215.2	196.6	177.1	155.5	158.4	22
Memo:												
23	FL613066303	Consumer leases not included above (2)	189.5	193.2	193.9	192.5	193.2	192.8	193.7	194.0	193.9	23

(1) Includes retail captive finance companies and mortgage companies.

(2) See footnote (5), table L.127.

L.129 Real Estate Investment Trusts (REITs) (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL644090005	Total financial assets	675.4	753.7	819.4	730.4	753.7	751.8	747.8	787.8	819.4	1
2	FL643020005	Checkable deposits and currency	37.7	40.8	36.1	47.1	40.8	36.2	34.8	39.1	36.1	2
3	FL644022005	Debt securities	240.9	297.6	322.4	282.8	297.6	290.6	288.1	309.1	322.4	3
4	FL643061773	Agency- and GSE-backed securities	200.7	255.3	272.3	241.0	255.3	247.5	242.8	259.3	272.3	4
5	FL643063005	Corporate and foreign bonds	40.2	42.3	50.0	41.8	42.3	43.1	45.2	49.9	50.0	5
6	FL643065005	Loans (mortgages)	227.8	234.8	250.4	222.9	234.8	232.7	230.7	236.9	250.4	6
7	FL643065105	Home	60.3	65.1	71.1	63.8	65.1	61.5	62.5	65.1	71.1	7
8	FL643065405	Multifamily residential	4.6	6.3	7.4	6.2	6.3	6.4	6.4	6.8	7.4	8
9	FL643065505	Commercial	162.8	163.5	172.0	152.9	163.5	164.8	161.8	164.9	172.0	9
10	FL643090005	Miscellaneous assets	169.0	180.5	210.6	177.6	180.5	192.3	194.2	202.8	210.6	10
11	FL644190005	Total liabilities	1007.7	1093.0	1172.0	1062.4	1093.0	1094.2	1091.6	1132.5	1172.0	11
12	FL642151073	Security repurchase agreements	209.4	264.3	307.4	243.8	264.3	263.0	260.5	289.8	307.4	12
13	FL644122005	Debt securities	417.3	439.0	468.3	424.5	439.0	447.3	445.6	454.5	468.3	13
14	FL643169173	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15	FL643163005	Corporate bonds	417.3	439.0	468.3	424.5	439.0	447.3	445.6	454.5	468.3	15
16	FL644123005	Loans	284.3	288.2	277.5	281.3	288.2	285.9	280.4	275.2	277.5	16
17	FL643168005	Depository institution loans n.e.c.	31.2	36.3	37.4	33.2	36.3	37.5	33.9	36.2	37.4	17
18	FL643169373	Other loans and advances	16.6	9.8	9.4	10.7	9.8	9.5	9.4	9.3	9.4	18
19	FL643165005	Mortgages	236.5	242.0	230.7	237.4	242.0	238.9	237.2	229.7	230.7	19
20	FL643193005	Miscellaneous liabilities	96.7	101.5	118.8	112.9	101.5	98.1	105.0	113.0	118.8	20
		Memo:										
21	FL643065045	Securitized assets included above	134.2	110.6	119.8	112.9	110.6	112.5	108.4	110.5	119.8	21
22	FL643061743	Agency- and GSE-backed securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FL643065143	Home mortgages	35.8	29.9	33.4	32.8	29.9	30.1	30.3	32.5	33.4	23
24	FL643065443	Multifamily residential mortgages	2.3	3.2	3.7	3.2	3.2	3.1	3.2	3.3	3.7	24
25	FL643065543	Commercial mortgages	96.1	77.5	82.6	76.9	77.5	79.3	74.9	74.7	82.6	25

(1) Additional detail on financial assets and liabilities for equity and mortgage REITs is available on tables L.129.e and L.129.m.

L.129.e Equity Real Estate Investment Trusts

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL644090085	Total financial assets	174.8	216.5	212.6	210.3	216.5	213.5	212.2	214.6	212.6	1
2	FL643020083	Checkable deposits and currency	27.0	31.8	26.6	38.2	31.8	27.9	26.7	28.1	26.6	2
3	FL643063083	Debt securities (corporate and foreign bonds)	5.2	7.3	9.9	6.8	7.3	7.8	9.1	10.1	9.9	3
4	FL643065085	Loans (mortgages)	20.8	33.1	27.0	24.8	33.1	30.6	29.3	29.4	27.0	4
5	FL643065183	Home	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	5
6	FL643065483	Multifamily residential	0.5	0.7	1.0	0.7	0.7	0.7	1.0	1.0	1.0	6
7	FL643065583	Commercial	20.1	32.0	25.7	23.8	32.0	29.6	28.1	28.2	25.7	7
8	FL643093085	Miscellaneous assets	121.8	144.3	149.1	140.5	144.3	147.2	147.1	147.0	149.1	8
9	FL644190085	Total liabilities	610.6	663.2	675.9	650.4	663.2	664.2	665.1	671.0	675.9	9
10	FL643163083	Debt securities (corporate bonds)	268.1	305.6	325.4	293.5	305.6	312.0	315.9	322.4	325.4	10
11	FL644123085	Loans	264.3	273.2	265.1	268.1	273.2	272.1	267.2	262.7	265.1	11
12	FL643168083	Depository institution loans n.e.c.	27.8	31.2	34.5	30.7	31.2	33.2	30.1	32.9	34.5	12
13	FL643165005	Mortgages	236.5	242.0	230.7	237.4	242.0	238.9	237.2	229.7	230.7	13
14	FL643165483	Multifamily residential	33.1	28.4	26.5	28.8	28.4	27.6	28.2	27.5	26.5	14
15	FL643165583	Commercial	203.4	213.6	204.1	208.5	213.6	211.3	208.9	202.2	204.1	15
16	FL643193085	Miscellaneous liabilities	78.2	84.3	85.4	88.8	84.3	80.1	82.0	85.9	85.4	16

L.129.m Mortgage Real Estate Investment Trusts

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL644090075	Total financial assets	500.5	537.2	606.8	520.1	537.2	538.3	535.6	573.2	606.8	1
2	FL643020073	Checkable deposits and currency	10.7	9.0	9.4	8.9	9.0	8.3	8.1	11.0	9.4	2
3	FL644022075	Debt securities	235.7	290.2	312.5	276.0	290.2	282.8	279.0	299.0	312.5	3
4	FL643061773	Agency- and GSE-backed securities	200.7	255.3	272.3	241.0	255.3	247.5	242.8	259.3	272.3	4
5	FL643063073	Corporate and foreign bonds	35.0	35.0	40.1	35.0	35.0	35.3	36.2	39.8	40.1	5
6	FL643065075	Loans (mortgages)	206.9	201.8	223.5	198.1	201.8	202.1	201.4	207.4	223.5	6
7	FL643065173	Home	60.1	64.8	70.8	63.5	64.8	61.2	62.2	64.8	70.8	7
8	FL643065473	Multifamily residential	4.1	5.6	6.4	5.6	5.6	5.6	5.4	5.8	6.4	8
9	FL643065573	Commercial	142.7	131.4	146.3	129.1	131.4	135.2	133.8	136.7	146.3	9
10	FL643090075	Miscellaneous assets	47.3	36.2	61.4	37.1	36.2	45.1	47.1	55.8	61.4	10
11	FL644190075	Total liabilities	397.1	429.8	496.1	412.0	429.8	430.0	426.5	461.5	496.1	11
12	FL642151073	Security repurchase agreements	209.4	264.3	307.4	243.8	264.3	263.0	260.5	289.8	307.4	12
13	FL644122075	Debt securities	149.3	133.4	143.0	130.9	133.4	135.3	129.7	132.1	143.0	13
14	FL643169173	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15	FL643163075	Corporate bonds	149.3	133.4	143.0	130.9	133.4	135.3	129.7	132.1	143.0	15
16	FL644123075	Loans	20.0	14.9	12.3	13.2	14.9	13.7	13.2	12.5	12.3	16
17	FL643168073	Depository institution loans n.e.c.	3.3	5.1	2.9	2.5	5.1	4.3	3.8	3.2	2.9	17
18	FL643169373	Other loans and advances	16.6	9.8	9.4	10.7	9.8	9.5	9.4	9.3	9.4	18
19	FL643193075	Miscellaneous liabilities	18.5	17.2	33.4	24.1	17.2	17.9	23.1	27.1	33.4	19
Memo:												
20	FL643065045	Securitized assets included above	134.2	110.6	119.8	112.9	110.6	112.5	108.4	110.5	119.8	20
21	FL643061743	Agency- and GSE-backed securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FL643065143	Home mortgages	35.8	29.9	33.4	32.8	29.9	30.1	30.3	32.5	33.4	22
23	FL643065443	Multifamily residential mortgages	2.3	3.2	3.7	3.2	3.2	3.1	3.2	3.3	3.7	23
24	FL643065543	Commercial mortgages	96.1	77.5	82.6	76.9	77.5	79.3	74.9	74.7	82.6	24

L.130 Security Brokers and Dealers

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL664090005	Total financial assets	3022.5	3097.2	3358.9	3112.7	3097.2	3091.2	3138.2	3194.5	3358.9	1
2	FL663020003	Checkable deposits and currency	119.2	119.0	126.2	119.5	119.0	124.6	115.3	112.5	126.2	2
3	FL662051003	Security repurchase agreements	1112.7	1109.0	1315.2	1103.6	1109.0	1113.7	1136.1	1164.8	1315.2	3
4	FL664022005	Debt securities	305.6	306.1	443.9	304.8	306.1	281.5	311.3	297.0	443.9	4
5	FL663069103	Open market paper	13.8	9.3	11.4	11.7	9.3	15.4	13.3	16.8	11.4	5
6	FL663061105	Treasury securities	97.6	119.6	251.4	126.6	119.6	78.5	118.8	89.8	251.4	6
7	FL663061703	Agency- and GSE-backed securities	93.2	79.1	97.3	87.6	79.1	85.4	81.0	93.3	97.3	7
8	FL663062003	Municipal securities	21.0	26.7	20.7	17.3	26.7	25.8	23.2	22.1	20.7	8
9	FL663063005	Corporate and foreign bonds	80.0	71.4	63.0	61.5	71.4	76.4	75.0	75.0	63.0	9
10	FL663069005	Loans (other loans and advances)	329.7	399.3	375.5	362.8	399.3	401.4	401.4	407.3	375.5	10
11	LM663064103	Corporate equities	176.1	182.7	147.7	198.5	182.7	191.9	197.3	221.5	147.7	11
12	LM663092003	U.S. direct investment abroad	245.1	259.2	258.9	249.4	259.2	254.5	253.3	256.6	258.9	12
13	FL663090005	Miscellaneous assets	734.1	721.9	691.5	774.1	721.9	723.5	723.4	734.8	691.5	13
14	FL664190005	Total liabilities	2812.8	2886.5	3146.5	2889.2	2886.5	2875.9	2930.7	2981.9	3146.5	14
15	FL662151003	Security repurchase agreements	1313.1	1392.5	1698.4	1351.5	1392.5	1390.9	1455.0	1485.7	1698.4	15
16	FL663163003	Debt securities (corporate bonds)	129.1	185.7	184.0	175.5	185.7	175.6	167.4	175.9	184.0	16
17	FL664123005	Loans	921.3	880.6	882.7	926.4	880.6	884.8	880.0	876.3	882.7	17
18	FL663168005	Depository institution loans n.e.c. (1)	106.1	122.2	133.4	118.8	122.2	125.5	132.3	124.9	133.4	18
19	FL153067005	Other loans and advances	815.2	758.3	749.3	807.6	758.3	759.2	747.7	751.4	749.3	19
20	FL663170003	Trade payables	36.7	44.6	16.8	34.6	44.6	42.9	38.0	33.9	16.8	20
21	FL663178005	Taxes payable	3.3	13.6	14.1	4.8	13.6	13.9	13.5	14.1	14.1	21
22	LM663192005	Foreign direct investment in U.S.	24.0	28.3	40.1	32.0	28.3	37.1	38.5	38.5	40.1	22
23	FL663190005	Miscellaneous liabilities	385.3	341.3	310.4	364.6	341.3	330.7	338.3	357.6	310.4	23
24	FL663194005	Investment by parent companies	1841.4	1645.9	1661.4	1646.1	1645.9	1667.1	1658.6	1675.8	1661.4	24
25	FL663193005	Other	-1456.1	-1304.6	-1350.9	-1281.5	-1304.6	-1336.3	-1320.3	-1318.2	-1350.9	25

(1) Includes loans extended through the Federal Reserve's Primary Dealer Credit Facility (PDCF) and the Asset-Backed Commercial Paper Money Market Mutual Fund Liquidity Facility (AMLF).

L.131 Holding Companies (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL734090005	Total financial assets	3852.7	3858.3	3836.7	3901.8	3858.3	3844.1	3846.1	3798.2	3836.7	1
2	FL733030003	Time and savings deposits	17.0	13.3	11.1	11.2	13.3	10.5	12.7	15.6	11.1	2
3	FL732051003	Security repurchase agreements	2.3	5.7	1.7	9.7	5.7	4.6	3.5	3.9	1.7	3
4	LM734022605	Debt securities	58.7	67.2	98.0	59.3	67.2	79.3	83.8	94.1	98.0	4
5	LM733061103	Treasury securities	9.8	22.2	35.1	15.2	22.2	27.0	33.1	34.4	35.1	5
6	LM733061703	Agency- and GSE-backed securities	25.0	27.3	41.8	28.5	27.3	34.5	32.5	41.8	41.8	6
7	LM733063003	Corporate and foreign bonds	23.9	17.7	21.1	15.6	17.7	17.9	18.2	17.9	21.1	7
8	FL733069005	Loans (other loans and advances)	22.8	123.1	105.3	114.3	123.1	121.1	115.1	105.7	105.3	8
9	FL733040005	Life insurance reserves	53.0	57.0	61.0	56.0	57.0	58.0	59.0	60.0	61.0	9
10	FL733090005	Miscellaneous assets	3698.9	3592.0	3559.5	3651.3	3592.0	3570.6	3572.0	3518.9	3559.5	10
11	FL763194735	Net trans. with depository affiliates	2397.2	2495.6	2495.0	2530.5	2495.6	2480.4	2480.9	2437.9	2495.0	11
12	FL513194733	Net trans. with property-casualty ins. co. affiliates	4.3	4.8	6.0	4.6	4.8	5.3	5.8	5.9	6.0	12
13	FL543194733	Net trans. with life insurance company affiliates	13.3	15.8	4.8	14.7	15.8	15.1	15.0	15.2	4.8	13
14	FL613194733	Net trans. with finance company affiliates	34.4	28.4	15.0	28.4	28.4	20.5	20.0	14.2	15.0	14
15	FL663194735	Net trans. with broker and dealer affiliates	1150.1	976.0	952.7	978.8	976.0	971.5	944.8	965.0	952.7	15
16	FL263194735	Net trans. with foreign affiliates	-4.8	-6.6	18.3	-9.2	-6.6	11.9	34.4	11.3	18.3	16
17	FL733093005	Other	104.3	78.1	67.6	103.5	78.1	65.8	71.1	69.4	67.6	17
18	FL734190005	Total liabilities	1486.3	1556.9	1503.8	1565.1	1556.9	1533.5	1519.2	1517.0	1503.8	18
19	FL732151003	Security repurchase agreements	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.0	19
20	FL734122005	Debt securities	1375.7	1448.7	1402.6	1459.6	1448.7	1435.1	1417.7	1410.9	1402.6	20
21	FL733169103	Commercial paper	2.2	4.4	7.7	4.3	4.4	3.0	3.9	5.0	7.7	21
22	FL733163003	Corporate bonds	1373.5	1444.2	1394.9	1455.3	1444.2	1432.1	1413.8	1405.9	1394.9	22
23	FL733192003	Foreign direct investment in U.S. (2)	177.4	189.8	184.2	194.0	189.8	183.4	184.4	184.7	184.2	23
24	FL733193005	Miscellaneous liabilities	-66.9	-81.6	-83.1	-88.5	-81.6	-85.2	-83.0	-78.7	-83.1	24

(1) Parent-only bank holding companies, savings and loan holding companies and security holding companies that file Federal Reserve Board form FR Y-9LP, FR Y-9SP, or FR 2320.

(2) Foreign direct investment is equity investment in U.S. Intermediate Holding Companies established in accordance with Section 165 of the Dodd-Frank Wall Street Reform and Consumer Protection Act.

L.132 Funding Corporations (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL504090005	Total financial assets	1265.7	1318.1	1423.2	1339.1	1318.1	1406.3	1422.0	1421.2	1423.2	1
2	FL503034005	Money market fund shares	216.3	264.7	285.0	242.7	264.7	256.6	249.1	270.7	285.0	2
3	FL502051003	Security repurchase agreements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
4	FL504022005	Debt securities	242.4	284.8	320.7	326.6	284.8	345.6	341.1	326.8	320.7	4
5	FL503069105	Open market paper	173.4	212.2	247.5	253.3	212.2	273.1	269.2	254.1	247.5	5
6	FL503063005	Corporate and foreign bonds	69.0	72.6	73.2	73.3	72.6	72.6	71.9	72.7	73.2	6
7	FL503069805	Loans (other loans and advances)	16.0	19.0	18.3	21.0	19.0	17.8	18.0	17.5	18.3	7
8	FL503064105	Corporate equities (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FL503094505	Miscellaneous assets	791.0	749.6	799.2	748.7	749.6	786.2	813.8	806.1	799.2	9
10	FL753194503	Investment in foreign banking offices	99.8	79.7	90.5	81.5	79.7	90.7	100.0	95.3	90.5	10
11	FL663194505	Investment in brokers and dealers	691.3	669.9	708.7	667.2	669.9	695.6	713.8	710.8	708.7	11
12	FL504190005	Total liabilities	1265.7	1318.1	1423.2	1339.1	1318.1	1406.3	1422.0	1421.2	1423.2	12
13	FL504122005	Debt securities	793.4	776.5	825.6	760.6	776.5	823.7	846.5	835.0	825.6	13
14	FL503169105	Open market paper	136.1	142.1	155.9	124.5	142.1	170.8	177.0	165.6	155.9	14
15	FL503163005	Corporate bonds	657.2	634.4	669.7	636.1	634.4	652.9	669.5	669.4	669.7	15
16	FL504123005	Loans	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	16
17	FL713068505	Depository institution loans n.e.c. (3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
18	FL503169205	Other loans and advances (4)	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	18
19	FL503192003	Foreign direct investment in U.S.	15.0	15.6	16.2	15.5	15.6	15.8	15.9	16.1	16.2	19
20	FL503190005	Miscellaneous liabilities	455.0	523.6	579.0	560.6	523.6	564.5	557.2	567.8	579.0	20
21	FL663097005	Securities loaned (net)	666.3	702.7	683.8	709.9	702.7	702.0	695.6	703.7	683.8	21
22	LM503194305	Equity interest under PPIP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FL503193005	Other (net)	-211.3	-179.1	-104.7	-149.3	-179.1	-137.5	-138.4	-135.9	-104.7	23

(1) Funding subsidiaries, custodial accounts for reinvested collateral of securities lending operations, Federal Reserve lending facilities, and funds associated with the Public-Private Investment Program (PPIP).

(2) Common stock of American International Assurance Company Ltd. (AIA) and American Life Insurance Company (ALICO), two life insurance subsidiaries of AIG.

(3) Loans extended by the Federal Reserve to Maiden Lane LLC, Maiden Lane II LLC, Maiden Lane III LLC, Commercial Paper Funding Facility LLC, and American International Group (AIG).

(4) Loans extended by the federal government to the Term Asset-Backed Securities Loan Facility (TALF) and to funds associated with PPIP.

L.133 Rest of the World

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL264090005	Total financial assets	24257.4	27165.3	26973.8	26519.2	27165.3	27132.2	27644.9	28155.2	26973.8	1
2	LM313111303	SDR allocations	47.5	50.3	49.1	49.9	50.3	51.3	49.7	49.3	49.1	2
3	FL264016005	Net interbank assets	52.9	157.4	191.7	126.8	157.4	128.1	177.6	150.5	191.7	3
4	FL263020005	U.S. checkable deposits and currency	766.9	848.5	925.1	834.3	848.5	870.8	892.0	920.5	925.1	4
5	FL263030005	U.S. time deposits	550.8	572.4	612.8	589.3	572.4	586.0	601.9	614.7	612.8	5
6	FL263034003	Money market fund shares	96.1	91.2	104.5	88.3	91.2	94.1	97.0	98.6	104.5	6
7	FL262051003	Security repurchase agreements	713.2	756.2	702.6	734.4	756.2	736.1	693.5	634.4	702.6	7
8	FL264022005	Debt securities	10661.2	11407.8	11122.3	11353.8	11407.8	11287.4	11158.1	11192.3	11122.3	8
9	LM263069103	Open market paper	140.8	136.3	126.2	125.2	136.3	151.6	142.7	138.1	126.2	9
10	LM263061105	Treasury securities	6002.8	6284.9	6221.8	6301.9	6284.9	6216.6	6212.6	6223.9	6221.8	10
11	LM263061705	Agency- and GSE-backed securities	991.6	1011.2	1081.7	1006.1	1011.2	1032.0	1032.3	1051.8	1081.7	11
12	FL263062003	Municipal securities	94.2	101.3	101.4	100.1	101.3	101.4	101.1	101.8	101.4	12
13	LM263063005	U.S. corporate bonds (1)	3431.7	3874.1	3591.2	3820.4	3874.1	3785.8	3669.4	3676.7	3591.2	13
14	FL263069500	Loans to U.S. corporate business	203.3	375.8	730.7	280.1	375.8	386.3	685.2	721.5	730.7	14
15	LM263064105	U.S. corporate equities	5781.3	7030.8	6335.1	6669.1	7030.8	7063.6	7226.8	7607.6	6335.1	15
16	LM263064203	Mutual fund shares	692.8	829.9	875.9	793.4	829.9	827.8	865.8	857.0	875.9	16
17	LM263070005	Trade receivables	253.6	300.7	312.9	291.9	300.7	311.0	316.5	320.4	312.9	17
18	FL543141905	Life insurance reserves	17.0	19.7	20.3	19.0	19.7	19.9	20.1	20.3	20.3	18
19	FL543151905	Pension entitlements	3.9	4.3	4.5	4.2	4.3	4.4	4.5	4.5	4.5	19
20	LM263092001	Foreign direct investment in U.S. (2)	4377.2	4670.2	4933.7	4635.6	4670.2	4714.8	4805.2	4911.6	4933.7	20
21	FL263076005	Miscellaneous assets (insurance receivables)	39.8	50.1	52.8	49.1	50.1	50.5	51.0	52.0	52.8	21
22	FL264190005	Total liabilities	11456.5	12740.7	12857.5	12528.3	12740.7	12816.1	12759.3	12853.4	12857.5	22
23	LM263111005	U.S. official reserve assets (3)	106.1	112.1	114.6	112.7	112.1	115.2	113.9	112.6	114.6	23
24	LM263191005	U.S. private deposits	500.6	759.5	824.6	768.0	759.5	806.5	834.9	837.0	824.6	24
25	FL262151003	Security repurchase agreements	905.4	872.6	903.0	886.3	872.6	861.0	851.1	847.5	903.0	25
26	FL264122005	Debt securities	2801.2	3305.0	3361.6	3167.1	3305.0	3430.3	3399.4	3421.9	3361.6	26
27	FL263169105	Commercial paper	270.1	362.0	354.6	368.9	362.0	391.4	376.0	392.6	354.6	27
28	LM263163005	Bonds	2531.1	2943.0	3007.0	2798.2	2943.0	3038.9	3023.4	3029.3	3007.0	28
29	FL264123005	Loans	503.9	536.1	601.3	537.1	536.1	545.0	557.0	576.3	601.3	29
30	FL263168005	Depository institution loans n.e.c.	472.0	483.5	550.5	487.6	483.5	492.5	509.9	530.3	550.5	30
31	FL263169005	Other loans and advances	31.8	52.6	50.9	49.5	52.6	52.4	47.2	46.0	50.9	31
32	LM263170005	Trade payables	69.0	77.4	78.6	76.9	77.4	76.9	78.1	76.3	78.6	32
33	FL263140005	Life insurance reserves	75.0	98.1	100.3	92.2	98.1	99.2	100.1	101.1	100.3	33
34	FL263150005	Pension entitlements	15.3	18.9	19.5	18.0	18.9	19.1	19.4	19.5	19.5	34
35	LM263192005	U.S. direct investment abroad (1,2)	6252.3	6706.3	6570.8	6628.3	6706.3	6595.2	6515.9	6592.3	6570.8	35
36	FL263190005	Miscellaneous liabilities	227.8	254.7	283.3	241.8	254.7	267.8	289.4	268.8	283.3	36
37	FL313092803	U.S. equity in IBRD, etc.	66.6	68.1	69.4	68.1	68.1	68.1	69.3	69.4	69.4	37
38	FL263191103	Nonofficial foreign currencies	8.2	14.7	6.8	6.2	14.7	7.6	3.7	2.7	6.8	38
39	FL263194735	Net investment by holding companies	-4.8	-6.6	18.3	-9.2	-6.6	11.9	34.4	11.3	18.3	39
40	FL263195105	Accident and health insurance reserves	20.0	19.3	20.5	19.5	19.3	19.8	19.9	20.3	20.5	40
41	FL263176005	Policy payables	137.8	159.3	168.2	157.2	159.3	160.3	162.0	165.1	168.2	41
Memo:												
42	LM263164100	Market value of foreign equities held by U.S. residents (4)	7146.3	9129.5	7897.9	8724.8	9129.5	9163.7	8864.1	9001.8	7897.9	42

(1) Through 1992:Q4, corporate bonds include net issues by Netherlands Antillean financial subsidiaries; U.S. direct investment abroad excludes net inflows from those bond issues.

(2) Direct investment is valued on a current-cost basis.

(3) Does not include monetary gold.

(4) Includes American Depositary Receipts (ADRs).

L.200 U.S. Official Reserve Assets and SDR Allocations (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	LM893111005	Total liabilities	153.6	162.4	163.7	162.6	162.4	166.5	163.6	161.8	163.7	1
2	LM313111303	Federal government: SDR allocations	47.5	50.3	49.1	49.9	50.3	51.3	49.7	49.3	49.1	2
3	LM263111005	Rest of the world	106.1	112.1	114.6	112.7	112.1	115.2	113.9	112.6	114.6	3
4	LM313011303	SDR holdings	48.9	51.9	50.8	51.4	51.9	53.0	51.3	50.9	50.8	4
5	LM263111403	Reserve position in IMF	18.4	17.6	22.0	19.0	17.6	17.9	20.5	20.0	22.0	5
6	LM263111503	Other reserves	38.9	42.6	41.8	42.2	42.6	44.3	42.2	41.6	41.8	6
7	FL893011005	Total assets	164.7	173.4	174.8	173.6	173.4	177.6	174.6	172.9	174.8	7
8	FL313011005	Federal government	86.8	91.0	93.9	91.8	91.0	93.1	93.0	91.9	93.9	8
9	FL313011205	Monetary gold (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10	LM313011303	SDR holdings	48.9	51.9	50.8	51.4	51.9	53.0	51.3	50.9	50.8	10
11	LM313011405	Reserve position in IMF	18.7	17.9	22.3	19.3	17.9	18.2	20.7	20.3	22.3	11
12	LM313011505	Other reserves	19.3	21.2	20.8	21.0	21.2	21.9	21.0	20.7	20.8	12
13	LM313111303	Rest of the world: SDR allocations	47.5	50.3	49.1	49.9	50.3	51.3	49.7	49.3	49.1	13
14	FL713011005	Monetary authority	30.4	32.2	31.8	32.0	32.2	33.1	31.9	31.7	31.8	14
15	FL713011203	Monetary gold (2)	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	15
16	FL713011405	Reserve position in IMF	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	16
17	LM713011505	Other reserves	19.6	21.4	21.0	21.2	21.4	22.3	21.2	20.9	21.0	17
18	FL903011005	Discrepancy: monetary gold	-11.0	-11.0	-11.0	-11.0	-11.0	-11.0	-11.0	-11.0	-11.0	18

(1) Includes federal government liability to IMF for special drawing rights (SDRs) allocations and accrued interest.

(2) By international accounting standards, monetary gold is a financial asset for which there is no corresponding liability.

L.201 Special Drawing Rights (SDRs) Certificates and Treasury Currency

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

<i>SDR certificates:</i>												
1	FL713014003	Liab: Federal government	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	1
2	FL713014003	Asset: Monetary authority	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	2
<i>Treasury currency:</i>												
3	FL313112003	Liab: Federal government	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	3
4	FL713012003	Asset: Monetary authority	48.5	49.4	49.8	49.2	49.4	49.5	49.6	49.7	49.8	4
5	FL903012005	Discrepancy (seigniorage)	-23.2	-24.1	-24.4	-23.9	-24.1	-24.2	-24.3	-24.4	-24.4	5

L.202 U.S. Deposits in Foreign Countries

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	LM263191005	Total rest of the world liability	500.6	759.5	824.6	768.0	759.5	806.5	834.9	837.0	824.6	1
<i>Held by:</i>												
2	LM153091003	Household sector	26.3	39.1	41.2	39.8	39.1	42.2	42.6	42.2	41.2	2
3	FL103091003	Nonfinancial corporate business	90.7	235.8	95.8	238.3	235.8	218.7	222.0	125.8	95.8	3
4	FL633091003	Money market funds	1.9	3.7	1.5	5.5	3.7	1.2	2.9	2.1	1.5	4
5	FL903091005	Discrepancy--unallocated assets	381.8	480.9	686.0	484.4	480.9	544.4	567.4	666.9	686.0	5

L.203 Net Interbank Transactions

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018				
					Q3	Q4	Q1	Q2	Q3	Q4	
1	FL794110005 Total liabilities	1829.3	2168.3	1792.3	2246.9	2168.3	2293.1	2117.2	1960.7	1792.3	1
2	FL714110005 Monetary authority	1830.2	2026.2	1638.0	2138.9	2026.2	2175.3	1957.3	1837.5	1638.0	2
3	FL764110005 U.S.-chartered depository institutions	24.8	52.3	6.2	56.7	52.3	-30.4	26.5	-0.7	6.2	3
4	FL754110005 Foreign banking offices in U.S.	22.2	133.5	191.8	94.4	133.5	184.0	173.8	164.1	191.8	4
5	FL744110005 Banks in U.S.-affiliated areas	-1.3	-1.3	-1.5	-1.7	-1.3	-1.2	-1.6	-1.6	-1.5	5
6	FL474110005 Credit unions	-46.5	-42.4	-42.1	-41.5	-42.4	-34.5	-38.8	-38.6	-42.1	6
7	FL894010005 Total assets	1882.4	2182.8	1829.0	2265.2	2182.8	2302.7	2134.6	1987.3	1829.0	7
8	FL714010005 Monetary authority	-0.7	-0.8	-0.7	-0.5	-0.8	-0.7	-0.3	-0.7	-0.7	8
9	FL763020005 U.S.-chartered depository institutions	1190.5	1239.1	970.5	1276.3	1239.1	1296.2	1142.2	1106.8	970.5	9
10	FL753020005 Foreign banking offices in U.S.	567.8	710.1	598.6	782.5	710.1	777.0	731.9	659.5	598.6	10
11	FL743013003 Banks in U.S.-affiliated areas	4.7	7.8	6.0	7.7	7.8	9.4	10.8	6.8	6.0	11
12	FL473013005 Credit unions	67.2	69.3	62.9	72.4	69.3	92.6	72.4	64.4	62.9	12
13	FL264016005 Rest of the world	52.9	157.4	191.7	126.8	157.4	128.1	177.6	150.5	191.7	13
14	FL904010005 Discrepancy	-53.1	-14.5	-36.7	-18.2	-14.5	-9.6	-17.4	-26.6	-36.7	14
Memo:											
Vault cash:											
15	FL703025005 Liab.: Monetary authority	76.0	77.2	82.1	68.5	77.2	68.2	70.4	68.0	82.1	15
16	FL763025000 Asset: U.S.-chartered depository institutions	76.0	77.2	82.0	68.5	77.2	68.2	70.3	68.0	82.0	16
17	FL753025003 Foreign banking offices in U.S.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
Depository institution reserves:											
18	FL713113003 Liab.: Monetary authority	1754.2	1949.0	1556.0	2070.4	1949.0	2107.1	1886.9	1769.5	1556.0	18
19	FL763013005 Asset: U.S.-chartered depository institutions	1114.6	1161.9	888.4	1207.8	1161.9	1228.0	1071.9	1038.8	888.4	19
20	FL753013003 Foreign banking offices in U.S.	567.8	710.1	598.6	782.5	710.1	777.0	731.8	659.5	598.6	20
21	FL743013003 Banks in U.S.-affiliated areas	4.7	7.8	6.0	7.7	7.8	9.4	10.8	6.8	6.0	21
22	FL473013005 Credit unions	67.2	69.3	62.9	72.4	69.3	92.6	72.4	64.4	62.9	22
Other transactions with the monetary authority											
23	FL714010005 Liab: U.S.-chartered depository institutions	-0.7	-0.8	-0.7	-0.5	-0.8	-0.7	-0.3	-0.7	-0.7	23
24	FL714010005 Asset: Monetary authority	-0.7	-0.8	-0.7	-0.5	-0.8	-0.7	-0.3	-0.7	-0.7	24
25	FL713022003 Federal Reserve float	-0.8	-0.9	-0.8	-0.7	-0.9	-0.7	-0.5	-1.0	-0.8	25
26	FL713068705 Loans to member banks	0.1	0.1	0.1	0.2	0.1	0.0	0.2	0.3	0.1	26
Transactions with banks in foreign countries (net):											
27	FL764116205 Liab.: U.S.-chartered depository institutions (net)	101.2	84.1	52.6	93.8	84.1	-0.5	57.7	41.3	52.6	27
28	FL763192605 Due to foreign affiliates	347.6	384.9	347.3	375.2	384.9	321.2	330.4	322.8	347.3	28
29	FL763092605 - Due from foreign affiliates	246.4	300.8	294.7	281.4	300.8	321.7	272.7	281.5	294.7	29
30	FL754116205 Foreign banking offices in U.S. (net)	35.3	158.7	225.8	113.8	158.7	212.9	198.5	193.3	225.8	30
31	FL753192605 Due to foreign affiliates	901.5	1016.7	982.1	988.3	1016.7	1026.6	944.3	924.6	982.1	31
32	FL753092605 - Due from foreign affiliates	866.2	858.0	756.3	874.5	858.0	813.7	745.8	731.3	756.3	32
33	FL264116205 Less: Deposits at foreign banks	28.6	28.0	30.3	28.1	28.0	29.1	25.6	27.7	30.3	33
34	FL764016205 U.S.-chartered depository institutions	12.5	14.4	17.8	13.6	14.4	16.6	14.7	15.7	17.8	34
35	FL754016205 Foreign banking offices in U.S.	16.1	13.6	12.4	14.5	13.6	12.4	10.9	12.0	12.4	35
36	FL264135125 Loans to foreign banks	74.2	75.1	72.2	72.2	75.1	74.0	70.2	71.4	72.2	36
37	FL764035125 U.S.-chartered depository institutions	31.8	28.9	28.9	27.3	28.9	27.7	25.6	28.3	28.9	37
38	FL754035125 Foreign banking offices in U.S.	42.4	46.3	43.2	44.8	46.3	46.3	44.6	43.2	43.2	38
39	FL264035125 Plus: Loans from foreign banks	19.2	17.7	15.7	19.4	17.7	18.8	17.2	15.0	15.7	39
40	FL274135123 U.S.-chartered depository institutions	8.6	9.1	8.2	8.9	9.1	9.0	8.2	7.6	8.2	40
41	FL284135125 Foreign banking offices in U.S.	10.6	8.6	7.4	10.5	8.6	9.8	9.0	7.4	7.4	41
42	FL264016005 Asset: Rest of the world (1)	52.9	157.4	191.7	126.8	157.4	128.1	177.6	150.5	191.7	42
Transactions between U.S. depository institutions (net):											
43	FL764112005 U.S.-chartered depository institutions (net)	-40.0	3.1	-7.2	-4.5	3.1	6.2	1.2	-5.1	-7.2	43
44	FL764112205 Due to (3):	20.8	53.6	33.8	50.8	53.6	55.5	50.4	43.8	33.8	44
45	FL754012205 Foreign banking offices in U.S.	26.0	24.5	26.8	25.9	24.5	29.2	27.5	30.3	26.8	45
46	FL743020005 Banks in U.S.-affiliated areas	1.3	1.3	1.5	1.7	1.3	1.2	1.6	1.6	1.5	46
47	FL474012205 Credit unions	46.5	42.4	42.1	41.5	42.4	34.5	38.8	38.6	42.1	47
48	FL754112205 - Due from: Foreign banking offices in U.S.	60.8	50.5	41.0	55.3	50.5	49.3	49.2	48.8	41.0	48
49	FL904010005 Unallocated (2)	-53.1	-14.5	-36.7	-18.2	-14.5	-9.6	-17.4	-26.6	-36.7	49

(1) Sum of lines 27 and 30 less line 33 and line 36 plus line 39.

(2) Interbank transactions between U.S. banks should net to zero and thus are not shown in lines 1 through 13 above. However, the unallocated amount (line 49), which is due to inconsistencies in source data, appears on line 14 as the discrepancy between liabilities and assets.

(3) Sum of lines 45, 46, 47, and 49.

L.204 Checkable Deposits and Currency

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL793120005	Total liabilities	4109.9	4214.4	4535.4	4035.0	4214.4	4349.8	4340.5	4381.7	4535.4	1
2	FL713120005	Monetary authority	1881.1	1819.7	2078.0	1710.0	1819.7	1884.9	1963.8	2043.0	2078.0	2
3	FL713123005	Federal government cash and deposits	399.4	229.1	402.4	159.5	229.1	290.0	333.0	384.9	402.4	3
4	FL713124005	Due to government-sponsored enterprises	43.1	44.4	33.2	34.5	44.4	21.1	28.9	35.3	33.2	4
5	FL713122605	Deposits due to foreign	5.2	5.3	5.3	5.2	5.3	5.3	5.3	5.3	5.3	5
6	FL713125005	Currency outside banks	1433.5	1540.8	1637.2	1510.7	1540.8	1568.5	1596.5	1617.4	1637.2	6
7	FL763127005	U.S.-chartered depository institutions	1879.6	1995.8	2055.5	1943.0	1995.8	2058.3	1969.4	1927.7	2055.5	7
8	FL763123005	Federal government deposits	2.2	1.9	1.8	2.0	1.9	2.2	2.2	1.8	1.8	8
9	FL763122605	Deposits due to foreign	57.7	59.4	71.2	70.0	59.4	64.3	70.2	79.1	71.2	9
10	FL763129205	Private domestic deposits	1819.8	1934.5	1982.6	1870.9	1934.5	1991.8	1897.0	1846.8	1982.6	10
11	FL753127005	Foreign banking offices in U.S.	151.3	185.4	176.6	174.0	185.4	179.0	178.7	186.6	176.6	11
12	FL753122603	Deposits due to foreign	65.1	75.1	74.7	67.7	75.1	75.6	71.6	71.5	74.7	12
13	FL753129205	Private domestic deposits	86.2	110.3	101.9	106.3	110.3	103.4	107.1	115.1	101.9	13
14	FL743127003	Banks in U.S.-affiliated areas	40.8	41.1	44.7	39.2	41.1	42.6	45.4	44.7	44.7	14
15	FL473127003	Credit unions	157.1	172.4	180.5	168.8	172.4	185.1	183.2	179.6	180.5	15
16	FL793120005	Total assets	4109.9	4214.4	4535.4	4035.0	4214.4	4349.8	4340.5	4381.7	4535.4	16
17	FL153020005	Household sector	1138.9	1219.1	1373.6	1161.9	1219.1	1330.5	1357.7	1238.7	1373.6	17
18	FL143020005	Nonfinancial business	1277.6	1375.1	1385.6	1336.7	1375.1	1357.4	1253.9	1342.3	1385.6	18
19	FL103020005	Corporate	998.3	1094.9	1073.7	1060.6	1094.9	1073.5	963.0	1042.1	1073.7	19
20	FL113020005	Noncorporate	279.3	280.2	311.9	276.1	280.2	283.9	291.0	300.2	311.9	20
21	FL313020005	Federal government	404.0	232.0	405.9	162.9	232.0	291.8	336.6	388.4	405.9	21
22	FL213020005	State and local governments	102.5	113.1	109.9	104.9	113.1	113.1	109.2	103.5	109.9	22
23	FL793020005	Domestic financial sectors	419.4	423.4	333.1	432.1	423.4	382.8	388.6	386.2	333.1	23
24	FL513020005	Property-casualty insurance companies	27.6	31.9	35.8	38.8	31.9	33.9	38.8	34.6	35.8	24
25	FL543020005	Life insurance companies	73.5	91.1	80.8	83.2	91.1	86.7	90.9	80.4	80.8	25
26	FL573020005	Private pension funds	21.0	22.0	23.2	21.8	22.0	22.0	22.1	22.3	23.2	26
27	FL343020033	Federal government retirement funds	0.8	1.1	1.3	1.0	1.1	1.1	1.2	1.3	1.3	27
28	FL223020043	State and local govt. retirement funds	40.6	27.5	23.2	29.4	27.5	27.0	25.4	24.4	23.2	28
29	FL633020000	Money market funds	29.6	22.1	-43.7	35.9	22.1	10.3	15.5	19.3	-43.7	29
30	FL403020005	Government-sponsored enterprises	48.8	49.4	36.8	37.7	49.4	23.6	31.0	37.2	36.8	30
31	FL613020003	Finance companies	20.8	18.6	13.3	17.7	18.6	17.3	13.6	15.1	13.3	31
32	FL643020005	REITs	37.7	40.8	36.1	47.1	40.8	36.2	34.8	39.1	36.1	32
33	FL663020003	Brokers and dealers	119.2	119.0	126.2	119.5	119.0	124.6	115.3	112.5	126.2	33
34	FL263020005	Rest of the world	766.9	848.5	925.1	834.3	848.5	870.8	892.0	920.5	925.1	34
35	FL263027003	Checkable deposits	128.0	139.9	151.1	142.9	139.9	145.2	147.1	155.9	151.1	35
36	FL263025003	Currency	638.9	708.6	773.9	691.3	708.6	725.6	745.0	764.6	773.9	36
37	FL903020005	Mail float	0.6	3.2	2.2	2.2	3.2	3.5	2.4	2.2	2.2	37

L.205 Time and Savings Deposits

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL703130005	Total liabilities	11372.0	11692.0	12220.6	11670.0	11692.0	11898.0	11982.6	12076.5	12220.6	1
2	FL763130005	U.S.-chartered depository institutions	9574.0	9821.8	10294.2	9741.6	9821.8	9965.4	10015.5	10141.6	10294.2	2
3	FL753130005	Foreign banking offices in U.S.	794.3	819.8	819.8	883.6	819.8	849.0	877.4	842.1	819.8	3
4	FL743130003	Banks in U.S.-affiliated areas	46.4	41.8	42.3	41.5	41.8	42.9	43.2	42.1	42.3	4
5	FL473130005	Credit unions	957.3	1008.6	1064.3	1003.3	1008.6	1040.6	1046.6	1050.8	1064.3	5
6	FL703130005	Total assets	11372.0	11692.0	12220.6	11670.0	11692.0	11898.0	11982.6	12076.5	12220.6	6
7	FL153030005	Household sector	9108.1	9297.9	9723.7	9285.1	9297.9	9497.0	9554.9	9584.5	9723.7	7
8	FL143030005	Nonfinancial business	1072.4	1139.7	1192.1	1120.0	1139.7	1151.6	1166.7	1186.2	1192.1	8
9	FL103030003	Corporate	163.5	167.0	154.9	165.5	167.0	164.0	161.8	165.5	154.9	9
10	FL113030003	Noncorporate	909.0	972.7	1037.2	954.5	972.7	987.6	1004.9	1020.7	1037.2	10
11	FL313030003	Federal government	1.5	1.9	2.0	1.5	1.9	1.8	1.9	2.1	2.0	11
12	FL213030005	State and local governments	377.5	392.0	401.8	372.6	392.0	387.8	381.9	387.5	401.8	12
13	FL793030005	Domestic financial sectors	261.6	288.0	288.1	301.5	288.0	273.8	275.4	301.7	288.1	13
14	FL573030005	Private pension funds	31.3	29.8	26.9	29.8	29.8	28.8	27.9	27.3	26.9	14
15	FL223030043	State and local govt. retirement funds	2.9	2.5	2.1	2.7	2.5	2.5	2.3	2.2	2.1	15
16	FL633030000	Money market funds	142.2	178.9	190.6	198.1	178.9	171.2	176.6	194.6	190.6	16
17	FL403030005	Government-sponsored enterprises	5.9	7.6	17.5	6.5	7.6	8.8	15.1	16.6	17.5	17
18	FL613030003	Finance companies	62.3	55.8	39.9	53.2	55.8	52.0	40.8	45.3	39.9	18
19	FL733030003	Holding companies	17.0	13.3	11.1	11.2	13.3	10.5	12.7	15.6	11.1	19
20	FL263030005	Rest of the world	550.8	572.4	612.8	589.3	572.4	586.0	601.9	614.7	612.8	20

L.206 Money Market Fund Shares

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL634090005	Total assets	2731.3	2848.4	3038.3	2750.9	2848.4	2793.4	2820.9	2867.1	3038.3	1
2	FL153034005	Household sector	1551.5	1608.0	1730.7	1550.9	1608.0	1570.3	1585.4	1613.7	1730.7	2
3	FL103034000	Nonfinancial corporate business	463.9	475.5	501.9	461.3	475.5	466.3	470.9	478.6	501.9	3
4	FL113034003	Nonfinancial noncorporate business	96.9	104.7	114.4	101.8	104.7	106.6	109.3	110.6	114.4	4
5	FL213034003	State and local governments	21.6	23.3	24.6	22.3	23.3	22.9	23.1	23.5	24.6	5
6	FL513034005	Property-casualty insurance companies	15.6	19.6	20.4	17.9	19.6	20.8	28.4	21.2	20.4	6
7	FL543034005	Life insurance companies	44.6	48.2	53.8	48.8	48.2	44.7	50.6	45.4	53.8	7
8	FL573034005	Private pension funds	159.1	156.9	154.6	156.9	156.9	155.8	154.7	154.2	154.6	8
9	FL223034005	State and local govt. retirement funds	65.6	56.3	48.3	60.1	56.3	55.4	52.4	50.5	48.3	9
10	FL503034005	Funding corporations	216.3	264.7	285.0	242.7	264.7	256.6	249.1	270.7	285.0	10
11	FL263034003	Rest of the world	96.1	91.2	104.5	88.3	91.2	94.1	97.0	98.6	104.5	11

L.207 Federal Funds and Security Repurchase Agreements (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

	2016	2017	2018	2017		2018				
				Q3	Q4	Q1	Q2	Q3	Q4	
1 FL892150005 Total liabilities	3811.2	3847.3	3880.5	3772.2	3847.3	3491.1	3587.6	3563.8	3880.5	1
2 FL712151003 Monetary authority	725.2	564.0	304.0	556.8	564.0	273.4	341.6	278.9	304.0	2
3 FL762150005 U.S.-chartered depository institutions	162.6	170.5	143.1	166.9	170.5	156.9	158.0	156.2	143.1	3
4 FL762152005 Federal funds (2)	33.0	46.2	40.3	41.4	46.2	44.1	44.2	47.2	40.3	4
5 FL762151005 Security repurchase agreements	129.6	124.3	102.7	125.6	124.3	112.7	113.8	109.0	102.7	5
6 FL752150005 Foreign banking offices in U.S.	473.3	561.6	504.8	544.8	561.6	526.3	502.9	486.5	504.8	6
7 FL752152005 Federal funds (2)	33.8	37.1	17.9	62.1	37.1	46.4	32.0	26.7	17.9	7
8 FL752151005 Security repurchase agreements	439.6	524.5	486.9	482.7	524.5	479.9	471.0	459.8	486.9	8
9 FL472150053 Credit unions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10 FL512151003 Property-casualty insurance companies	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	10
11 FL542151073 Life insurance companies	21.6	21.4	19.5	21.7	21.4	19.1	17.9	18.8	19.5	11
12 FL402150005 Government-sponsored enterprises	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13 FL642151073 REITs	209.4	264.3	307.4	243.8	264.3	263.0	260.5	289.8	307.4	13
14 FL662151003 Brokers and dealers	1313.1	1392.5	1698.4	1351.5	1392.5	1390.9	1455.0	1485.7	1698.4	14
15 FL732151003 Holding companies	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.0	15
16 FL262151003 Rest of the world	905.4	872.6	903.0	886.3	872.6	861.0	851.1	847.5	903.0	16
17 FL892050005 Total assets	3555.3	3817.6	4192.8	3684.5	3817.6	3632.8	3717.6	3724.2	4192.8	17
18 FL102051003 Nonfinancial corporate business	84.9	49.1	29.5	43.0	49.1	26.8	21.0	20.6	29.5	18
19 FL212051003 State and local governments	148.6	145.3	143.9	144.1	145.3	141.3	142.9	145.6	143.9	19
20 FL712051000 Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21 FL762050005 U.S.-chartered depository institutions	218.5	222.5	382.9	188.1	222.5	240.9	229.5	237.2	382.9	21
22 FL762052005 Federal funds (2)	21.2	24.4	20.4	25.0	24.4	24.7	21.3	20.3	20.4	22
23 FL762051005 Security repurchase agreements	197.3	198.0	362.5	163.2	198.0	216.2	208.2	217.0	362.5	23
24 FL752050005 Foreign banking offices in U.S.	193.1	269.7	320.2	240.2	269.7	264.4	290.5	305.2	320.2	24
25 FL752052005 Federal funds (2)	0.6	0.9	1.2	0.5	0.9	1.0	1.1	1.2	1.2	25
26 FL752051005 Security repurchase agreements	192.4	268.8	319.0	239.7	268.8	263.4	289.4	304.0	319.0	26
27 FL472050053 Credit unions	0.0	0.2	0.3	0.2	0.2	0.3	0.4	0.2	0.3	27
28 FL472052053 Federal funds	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.1	0.2	28
29 FL472051053 Security repurchase agreements	0.0	0.2	0.1	0.2	0.2	0.3	0.3	0.0	0.1	29
30 FL512051005 Property-casualty insurance companies	1.4	1.4	0.9	1.3	1.4	1.2	1.0	1.0	0.9	30
31 FL542051075 Life insurance companies	2.5	2.0	1.9	2.3	2.0	1.8	1.7	1.8	1.9	31
32 FL572051005 Private pension funds	2.6	2.4	2.1	2.4	2.4	2.3	2.2	2.2	2.1	32
33 FL222051043 State and local govt. retirement funds	4.9	4.2	3.5	4.5	4.2	4.1	3.8	3.7	3.5	33
34 FL632051000 Money market funds	801.6	956.5	1019.5	909.6	956.5	782.0	909.1	920.3	1019.5	34
35 FL652051003 Mutual funds	84.1	98.0	79.4	98.0	98.0	94.6	89.6	88.4	79.4	35
36 FL402050005 Government-sponsored enterprises	185.0	195.6	189.1	203.0	195.6	218.7	192.7	194.7	189.1	36
37 FL402052033 Of which: FHLB federal funds (3)	48.6	65.5	65.0	89.6	65.5	93.3	88.7	72.7	65.0	37
38 FL662051003 Brokers and dealers	1112.7	1109.0	1315.2	1103.6	1109.0	1113.7	1136.1	1164.8	1315.2	38
39 FL732051003 Holding companies	2.3	5.7	1.7	9.7	5.7	4.6	3.5	3.9	1.7	39
40 FL502051003 Funding corporations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40
41 FL262051003 Rest of the world	713.2	756.2	702.6	734.4	756.2	736.1	693.5	634.4	702.6	41
42 FL902050005 Discrepancy	255.9	29.7	-312.3	87.7	29.7	-141.6	-130.0	-160.4	-312.3	42
Memo:										
43 FL072052006 Effective federal funds rate (percent) (4)	0.54	1.30	2.27	1.15	1.30	1.51	1.82	1.95	2.27	43
Federal Reserve's reverse repurchase agreement operations:										
44 FL712151103 Liability: Monetary authority (5)	468.4	319.6	41.8	316.1	319.6	32.4	97.0	48.4	41.8	44
45 FL632051103 Asset: Money market funds (6)	403.4	288.1	39.7	298.5	288.1	22.6	88.8	44.9	39.7	45
46 FL792051115 Other financial institutions (7)	64.9	31.5	2.2	17.6	31.5	9.7	8.2	3.5	2.2	46

(1) Detailed data on federal funds and security repurchase agreements are available beginning 2012:Q1 for U.S.-chartered depository institutions, 2003:Q1 for foreign banking offices in U.S., 1997:Q1 for credit unions, and 2000:Q1 for FHLB.

(2) Excludes term federal funds.

(3) Includes term federal funds.

(4) The effective federal funds rate is a weighted average of rates on brokered trades. Annualized using a 360-day year.

(5) Included in line 2.

(6) Included in line 34.

(7) Includes banks (consolidated), government-sponsored enterprises, and primary dealers.

L.208 Debt Securities (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

			2016	2017	2018	2017		2018				
						Q3	Q4	Q1	Q2	Q3	Q4	
<i>By instrument</i>												
1	FL894122005	Total debt securities	41624.1	43181.3	45041.1	42724.7	43181.3	44019.3	44150.2	44587.8	45041.1	1
2	FL893169175	Open market paper	884.9	965.9	996.0	982.4	965.9	1048.5	1051.5	1045.6	996.0	2
3	FL313161105	Treasury securities	15983.8	16430.9	17842.1	16230.7	16430.9	17046.0	17090.7	17417.8	17842.1	3
4	FL893161705	Agency- and GSE-backed securities	8520.6	8867.4	9112.5	8758.9	8867.4	8872.0	8960.0	9021.5	9112.5	4
5	FL383162005	Municipal securities	3866.4	3879.3	3821.1	3835.4	3879.3	3858.9	3860.4	3833.4	3821.1	5
6	FL893163005	Corporate and foreign bonds	12368.4	13037.7	13269.4	12917.4	13037.7	13193.9	13187.6	13269.5	13269.4	6
<i>By sector</i>												
7	FL894122005	Total liabilities	41624.1	43181.3	45041.1	42724.7	43181.3	44019.3	44150.2	44587.8	45041.1	7
8	FL384122005	Domestic nonfinancial sectors	25170.5	25921.8	27364.1	25662.2	25921.8	26588.0	26630.1	26952.4	27364.1	8
9	FL163162003	Nonprofit organizations (2)	216.4	218.8	218.6	216.6	218.8	220.6	220.3	219.0	218.6	9
10	FL104122005	Nonfinancial corporate business	5848.4	6153.3	6240.1	6126.8	6153.3	6221.8	6221.6	6238.7	6240.1	10
11	FL314122005	Federal government	16008.3	16455.3	17865.0	16255.1	16455.3	17070.6	17114.2	17440.6	17865.0	11
12	FL213162005	State and local governments	3097.4	3094.4	3040.5	3063.6	3094.4	3075.0	3074.1	3054.1	3040.5	12
13	FL794122005	Domestic financial sectors	13652.4	13954.4	14315.3	13895.4	13954.4	14001.0	14120.7	14213.5	14315.3	13
14	FL764122005	U.S.-chartered depository institutions	274.7	222.3	261.1	261.6	222.3	248.0	252.5	259.5	261.1	14
15	FL753169175	Foreign banking offices in U.S.	48.4	34.8	36.4	43.5	34.8	33.8	35.0	35.0	36.4	15
16	FL403161705	Government-sponsored enterprises	6563.2	6716.3	6796.9	6658.1	6716.3	6685.7	6736.1	6753.3	6796.9	16
17	FL413065005	Agency- and GSE-backed mortgage pools	1933.0	2126.8	2292.6	2076.4	2126.8	2161.7	2200.4	2245.4	2292.6	17
18	FL674122005	ABS issuers	1231.3	1169.3	1158.9	1180.8	1169.3	1157.2	1164.7	1165.3	1158.9	18
19	FL614122005	Finance companies	886.3	835.1	888.7	854.9	835.1	833.0	854.9	878.7	888.7	19
20	FL644122005	REITs	417.3	439.0	468.3	424.5	439.0	447.3	445.6	454.5	468.3	20
21	FL663163003	Brokers and dealers	129.1	185.7	184.0	175.5	185.7	175.6	167.4	175.9	184.0	21
22	FL734122005	Holding companies	1375.7	1448.7	1402.6	1459.6	1448.7	1435.1	1417.7	1410.9	1402.6	22
23	FL504122005	Funding corporations	793.4	776.5	825.6	760.6	776.5	823.7	846.5	835.0	825.6	23
24	FL264122005	Rest of the world	2801.2	3305.0	3361.6	3167.1	3305.0	3430.3	3399.4	3421.9	3361.6	24
25	FL894022005	Total assets	41468.4	43222.4	44320.6	42863.7	43222.4	43572.4	43512.5	43767.6	44320.6	25
26	FL384022005	Domestic nonfinancial sectors	6218.6	6252.5	7141.6	6165.4	6252.5	6488.6	6714.3	6921.2	7141.6	26
27	LM154022005	Household sector	4512.1	4538.9	5434.9	4487.8	4538.9	4802.1	4985.3	5181.8	5434.9	27
28	LM104022005	Nonfinancial corporate business	199.4	232.3	219.3	221.7	232.3	227.9	241.4	234.7	219.3	28
29	LM114022005	Nonfinancial noncorporate business	72.8	78.7	86.0	76.5	78.7	80.1	82.1	83.1	86.0	29
30	LM314022005	Federal government	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	30
31	LM214022005	State and local governments	1433.8	1402.1	1400.9	1378.0	1402.1	1378.0	1404.9	1421.1	1400.9	31
32	LM794022005	Domestic financial sectors	24588.6	25562.2	26056.7	25344.6	25562.2	25796.3	25640.1	25654.1	26056.7	32
33	LM714022005	Monetary authority	4221.2	4223.5	3862.1	4240.3	4223.5	4183.7	4102.0	3997.4	3862.1	33
34	LM764022005	U.S.-chartered depository institutions	3637.7	3757.4	3760.6	3735.8	3757.4	3695.0	3654.6	3653.8	3760.6	34
35	LM754022005	Foreign banking offices in U.S.	276.0	303.3	319.4	259.8	303.3	293.0	300.5	295.5	319.4	35
36	LM744022003	Banks in U.S.-affiliated areas	13.2	14.9	19.7	13.5	14.9	16.0	16.6	19.2	19.7	36
37	LM474022005	Credit unions	217.5	213.0	204.1	216.4	213.0	213.3	213.4	206.7	204.1	37
38	LM514022005	Property-casualty insurance companies	1064.2	1097.2	1085.7	1074.1	1097.2	1073.2	1069.9	1072.0	1085.7	38
39	LM544022005	Life insurance companies	3407.3	3585.8	3468.2	3550.6	3585.8	3519.7	3486.9	3464.8	3468.2	39
40	LM574022005	Private pension funds	1224.2	1282.2	1319.3	1268.3	1282.2	1272.9	1278.4	1303.0	1319.3	40
41	LM344022005	Federal government retirement funds	1836.6	1753.7	2061.2	1841.5	1753.7	1916.9	1927.6	1969.5	2061.2	41
42	LM224022045	State and local govt. retirement funds	890.9	978.1	1011.9	946.0	978.1	1004.8	989.4	989.4	1011.9	42
43	LM634022005	Money market funds	1748.7	1680.7	1862.4	1595.6	1680.7	1822.4	1709.5	1723.6	1862.4	43
44	LM654022005	Mutual funds	4077.1	4514.5	4614.8	4438.8	4514.5	4575.6	4624.5	4669.0	4614.8	44
45	LM554022005	Closed-end funds	161.9	166.9	164.6	167.3	166.9	164.1	165.1	164.4	164.6	45
46	LM564022005	Exchange-traded funds	429.0	556.2	635.5	537.1	556.2	563.9	589.7	609.6	635.5	46
47	LM404022005	Government-sponsored enterprises	442.6	404.0	403.6	410.9	404.0	409.2	414.0	410.8	403.6	47
48	LM674022005	ABS issuers	19.9	11.5	18.9	10.7	11.5	12.9	13.9	17.1	18.9	48
49	LM613063003	Finance companies	73.1	63.8	59.9	64.4	63.8	62.7	60.0	61.4	59.9	49
50	LM644022005	REITs	240.9	297.6	322.4	282.8	297.6	290.6	288.1	309.1	322.4	50
51	LM664022005	Brokers and dealers	305.6	306.1	443.9	304.8	306.1	281.5	311.3	297.0	443.9	51
52	LM734022605	Holding companies	58.7	67.2	98.0	59.3	67.2	79.3	83.8	94.1	98.0	52
53	LM504022005	Funding corporations	242.4	284.8	320.7	326.6	284.8	345.6	341.1	326.8	320.7	53
54	LM264022005	Rest of the world	10661.2	11407.8	11122.3	11353.8	11407.8	11287.4	11158.1	11192.3	11122.3	54
55	LM904022005	Discrepancy (3)	155.7	-41.2	720.5	-139.0	-41.2	447.0	637.7	820.2	720.5	55

(1) Sum of open market paper, Treasury securities, agency- and GSE-backed securities, municipal securities, and corporate and foreign bonds.

(2) Liability of the households and nonprofit organizations sector (tables L.101 and B.101).

(3) The accumulated valuation difference between issuance and holdings.

L.209 Open Market Paper

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL893169175	Total liabilities	884.9	965.9	996.0	982.4	965.9	1048.5	1051.5	1045.6	996.0	1
2	FL893169105	Commercial paper	884.9	965.9	996.0	982.4	965.9	1048.5	1051.5	1045.6	996.0	2
3	FL103169100	Nonfinancial corporate business	180.8	206.7	181.2	206.1	206.7	222.3	220.2	200.7	181.2	3
4	FL263169105	Foreign issues in U.S.	270.1	362.0	354.6	368.9	362.0	391.4	376.0	392.6	354.6	4
5	FL263169110	Nonfinancial	44.6	45.1	48.5	61.3	45.1	52.2	60.3	63.9	48.5	5
6	FL263169123	Financial	225.5	316.9	306.1	307.6	316.9	339.2	315.7	328.7	306.1	6
7	FL793169100	Financial business	434.0	397.2	460.1	407.4	397.2	434.7	455.4	452.2	460.1	7
8	FL763169103	U.S.-chartered depository institutions	93.4	75.0	94.2	91.3	75.0	87.2	90.7	93.3	94.2	8
9	FL753169103	Foreign banking offices in U.S.	48.4	34.8	36.4	43.5	34.8	33.8	35.0	35.0	36.4	9
10	FL673169105	ABS issuers	82.5	68.7	97.3	74.6	68.7	73.0	79.5	88.1	97.3	10
11	FL613169100	Finance companies	71.4	72.2	68.6	69.3	72.2	66.9	69.3	65.1	68.6	11
12	FL643169173	REITs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13	FL733169103	Holding companies	2.2	4.4	7.7	4.3	4.4	3.0	3.9	5.0	7.7	13
14	FL503169105	Funding corporations	136.1	142.1	155.9	124.5	142.1	170.8	177.0	165.6	155.9	14
15	FL703169605	Bankers' acceptances (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FL763169603	U.S.-chartered depository institutions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FL753169603	Foreign banking offices in U.S.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
18	FL893169175	Total assets	884.9	965.9	996.0	982.4	965.9	1048.5	1051.5	1045.6	996.0	18
19	FL103069100	Nonfinancial corporate business	124.6	147.2	145.7	137.6	147.2	151.6	164.6	157.1	145.7	19
20	FL213069103	State and local governments	70.5	68.9	68.3	68.3	68.9	67.0	67.8	69.0	68.3	20
21	FL713069603	Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FL763069175	U.S.-chartered depository institutions (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FL753069603	Foreign banking offices in U.S. (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FL473069153	Credit unions	0.0	0.0	0.3	0.0	0.0	0.1	0.4	0.2	0.3	24
25	LM513069105	Property-casualty insurance companies	20.3	11.4	8.1	12.7	11.4	9.6	8.4	8.2	8.1	25
26	LM543069105	Life insurance companies	46.6	38.1	33.6	41.8	38.1	35.5	34.0	35.0	33.6	26
27	FL573069105	Private pension funds	39.1	37.5	34.5	37.5	37.5	36.4	35.4	34.8	34.5	27
28	FL223069143	State and local govt. retirement funds	56.1	48.0	40.6	51.4	48.0	47.1	44.4	42.7	40.6	28
29	FL633069175	Money market funds	109.7	152.6	193.7	138.7	152.6	159.2	174.4	194.3	193.7	29
30	LM653069100	Mutual funds	84.1	98.0	79.4	98.0	98.0	94.6	89.6	88.4	79.4	30
31	FL403069105	Government-sponsored enterprises	5.9	6.4	6.9	6.0	6.4	7.2	7.4	6.7	6.9	31
32	FL663069103	Brokers and dealers	13.8	9.3	11.4	11.7	9.3	15.4	13.3	16.8	11.4	32
33	FL503069105	Funding corporations	173.4	212.2	247.5	253.3	212.2	273.1	269.2	254.1	247.5	33
34	LM263069103	Rest of the world	140.8	136.3	126.2	125.2	136.3	151.6	142.7	138.1	126.2	34

(1) Excludes banks' holdings of own acceptances.

L.210 Treasury Securities (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL313161105	Total liabilities	15983.8	16430.9	17842.1	16230.7	16430.9	17046.0	17090.7	17417.8	17842.1	1
2	FL313161205	Marketable Treasury securities	13880.2	14434.6	15566.2	14156.1	14434.6	14894.7	14933.7	15227.6	15566.2	2
3	FL313161110	Treasury bills	1815.7	1952.5	2339.4	1799.6	1952.5	2284.4	2157.4	2239.5	2339.4	3
4	FL313161275	Other Treasury notes, bonds, and TIPS	12051.5	12470.6	13216.5	12345.0	12470.6	12598.8	12766.0	12977.8	13216.5	4
5	FL313161283	Held in the Civil Service Retirement Fund (2)	13.0	11.5	10.3	11.5	11.5	11.5	10.3	10.3	10.3	5
6	FL313161305	Nonmarketable Treasury securities	2103.6	1996.3	2275.9	2074.7	1996.3	2151.3	2157.0	2190.2	2275.9	6
7	FL313161400	U.S. savings securities	165.9	160.5	155.8	161.7	160.5	159.0	157.9	156.8	155.8	7
8	FL213061120	State and local government series (SLGS)	109.8	92.4	66.2	80.4	92.4	84.6	79.1	71.8	66.2	8
9	FL343061123	Thrift Savings Plan G Fund	222.3	68.7	253.4	217.9	68.7	226.5	236.9	245.5	253.4	9
10	FL343061145	Federal govt. defined benefit pension plans	1567.6	1637.6	1763.9	1576.9	1637.6	1644.2	1645.8	1679.1	1763.9	10
11	FL313161375	Other nonmarketable securities	38.1	37.0	36.6	37.8	37.0	36.9	37.3	37.0	36.6	11
12	FL893061105	Total assets	15826.3	16256.7	17603.3	16099.7	16256.7	16783.6	16802.6	17063.3	17603.3	12
13	LM153061105	Household sector	1181.9	1205.0	1901.1	1124.3	1205.0	1534.1	1606.8	1816.7	1901.1	13
14	FL313161400	U.S. savings securities (line 7)	165.9	160.5	155.8	161.7	160.5	159.0	157.9	156.8	155.8	14
15	LM153061185	Other Treasury securities	1016.0	1044.5	1745.3	962.6	1044.5	1375.0	1449.0	1659.9	1745.3	15
16	FL103061103	Nonfinancial corporate business	41.3	42.1	37.1	41.0	42.1	37.5	37.0	41.4	37.1	16
17	FL113061003	Nonfinancial noncorporate business	68.0	73.5	80.3	71.5	73.5	74.8	76.7	77.7	80.3	17
18	FL213061105	State and local governments	717.9	687.7	688.5	670.7	687.7	678.9	697.4	700.4	688.5	18
19	FL213061120	SLGS (line 8)	109.8	92.4	66.2	80.4	92.4	84.6	79.1	71.8	66.2	19
20	FL213061103	Other Treasury securities	608.1	595.2	622.3	590.3	595.2	594.3	618.3	628.7	622.3	20
21	FL713061103	Monetary authority	2463.6	2454.2	2222.5	2465.4	2454.2	2425.0	2378.3	2313.2	2222.5	21
22	FL713061113	Treasury bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	22
23	FL713061125	Other Treasury securities	2463.6	2454.2	2222.5	2465.4	2454.2	2425.0	2378.3	2313.1	2222.5	23
24	LM763061100	U.S.-chartered depository institutions	528.4	484.4	569.8	480.5	484.4	480.0	487.8	496.4	569.8	24
25	LM753061103	Foreign banking offices in U.S.	94.0	99.5	125.6	84.3	99.5	99.3	107.8	113.4	125.6	25
26	LM743061103	Banks in U.S.-affiliated areas	3.2	5.1	10.4	3.9	5.1	6.3	6.7	9.6	10.4	26
27	LM473061105	Credit unions	28.6	29.3	29.9	28.0	29.3	29.6	30.1	30.2	29.9	27
28	LM513061105	Property-casualty insurance companies	114.9	149.6	136.5	136.3	149.6	139.8	133.1	133.0	136.5	28
29	LM513061115	Treasury bills	32.3	58.8	44.2	48.6	58.8	49.9	43.5	43.3	44.2	29
30	LM513061125	Other Treasury securities	82.6	90.8	92.3	87.7	90.8	90.0	89.6	89.7	92.3	30
31	LM543061105	Life insurance companies	219.3	228.3	229.2	228.3	228.3	225.5	223.8	223.6	229.2	31
32	LM543061115	Treasury bills	13.4	13.0	12.7	14.1	13.0	11.8	11.1	11.8	12.7	32
33	LM543061125	Other Treasury securities	205.9	215.3	216.5	214.2	215.3	213.7	212.7	211.8	216.5	33
34	LM573061105	Private pension funds	302.5	323.7	371.3	316.7	323.7	333.0	345.1	356.3	371.3	34
35	LM573061143	Defined benefit plans	181.8	192.0	229.6	186.9	192.0	202.9	214.8	224.8	229.6	35
36	LM573061133	Defined contribution plans	120.8	131.7	141.7	129.8	131.7	130.0	130.3	131.5	141.7	36
37	LM343061105	Federal government retirement funds (3)	1814.4	1730.1	2039.3	1818.3	1730.1	1894.1	1905.0	1946.8	2039.3	37
38	LM343061165	Defined benefit plans	1582.6	1651.1	1776.0	1590.4	1651.1	1657.6	1658.1	1691.4	1776.0	38
39	LM343061155	Defined contribution plans	231.8	79.0	263.3	228.0	79.0	236.5	246.9	255.4	263.3	39
40	LM223061143	State and local govt. retirement funds	217.8	277.3	282.9	261.2	277.3	278.4	281.4	271.8	282.9	40
41	FL633061105	Money market funds	797.6	702.9	873.5	653.2	702.9	880.1	728.6	767.3	873.5	41
42	FL633061110	Treasury bills	414.9	461.4	590.9	392.3	461.4	651.2	484.5	528.4	590.9	42
43	FL633061120	Other Treasury securities	382.8	241.4	282.6	260.9	241.4	228.9	244.2	238.9	282.6	43
44	LM653061105	Mutual funds	901.9	1098.6	1182.2	1039.9	1098.6	1091.3	1111.5	1123.8	1182.2	44
45	LM653061113	Treasury bills	58.6	79.6	90.1	66.4	79.6	95.3	93.3	94.0	90.1	45
46	LM653061125	Other Treasury securities	843.4	1019.1	1092.1	973.6	1019.1	995.9	1018.2	1029.7	1092.1	46
47	LM553061103	Closed-end funds	3.6	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.7	47
48	LM563061103	Exchange-traded funds	94.7	122.1	178.7	119.1	122.1	131.2	146.7	152.2	178.7	48
49	FL403061105	Government-sponsored enterprises	102.4	101.3	113.9	99.0	101.3	106.3	116.7	120.7	113.9	49
50	FL673061103	ABS issuers	19.9	11.5	18.9	10.7	11.5	12.9	13.9	17.1	18.9	50
51	FL663061105	Brokers and dealers	97.6	119.6	251.4	126.6	119.6	78.5	118.8	89.8	251.4	51
52	LM733061103	Holding companies	9.8	22.2	35.1	15.2	22.2	27.0	33.1	34.4	35.1	52
53	LM263061105	Rest of the world	6002.8	6284.9	6221.8	6301.9	6284.9	6216.6	6212.6	6223.9	6221.8	53
54	LM263061110	Treasury bills	668.9	702.4	744.5	682.1	702.4	716.0	749.7	714.3	744.5	54
55	LM263061120	Other Treasury securities	5333.9	5582.5	5477.3	5619.8	5582.5	5500.6	5462.9	5509.6	5477.3	55
56	LM903061103	Discrepancy (4)	157.5	174.2	238.8	131.0	174.2	262.4	288.0	354.5	238.8	56

(1) Includes marketable and nonmarketable Treasury securities held by the public (net of premiums and discounts) and Treasury securities held by federal government employee retirement funds. In the Financial Accounts, nonmarketable government securities held by federal government employee defined benefit retirement funds are considered part of the financial business sector as opposed to intragovernmental holdings as reported on the Monthly Statement of the Public Debt.

(2) Long-term marketable securities issued to the Civil Service Retirement Fund by the Federal Financing Bank. These securities are not currently traded in the market.

(3) Comprised primarily of nonmarketable Treasury securities.

(4) The accumulated valuation difference between issuance and holdings.

L.211 Agency- and GSE-Backed Securities (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL893161705	Total liabilities	8520.6	8867.4	9112.5	8758.9	8867.4	8872.0	8960.0	9021.5	9112.5	1
2	FL313161705	Budget agencies	24.5	24.4	22.9	24.4	24.4	24.7	23.5	22.8	22.9	2
3	FL403161705	Government-sponsored enterprises	6563.2	6716.3	6796.9	6658.1	6716.3	6685.7	6736.1	6753.3	6796.9	3
4	FL413065005	Agency- and GSE-backed mortgage pools	1933.0	2126.8	2292.6	2076.4	2126.8	2161.7	2200.4	2245.4	2292.6	4
5	FL893061705	Total assets	8542.1	8904.5	9093.8	8815.6	8904.5	8839.7	8898.8	8935.3	9093.8	5
6	LM153061705	Household sector	443.7	548.2	670.0	509.3	548.2	525.9	590.1	658.3	670.0	6
7	FL103061703	Nonfinancial corporate business	13.8	14.0	12.2	13.7	14.0	12.5	12.3	13.8	12.2	7
8	FL313061703	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FL213061703	State and local governments	442.2	446.8	447.4	442.9	446.8	439.0	444.3	452.6	447.4	9
10	FL713061705	Monetary authority	1757.6	1769.3	1639.5	1774.9	1769.3	1758.8	1723.7	1684.2	1639.5	10
11	LM763061705	U.S.-chartered depository institutions	2058.0	2207.4	2239.8	2185.4	2207.4	2173.7	2168.9	2165.8	2239.8	11
12	LM753061703	Foreign banking offices in U.S.	21.1	43.6	42.9	21.3	43.6	41.5	43.2	34.5	42.9	12
13	LM743061703	Banks in U.S.-affiliated areas	1.5	1.5	8.0	1.4	1.5	1.7	8.5	8.3	8.0	13
14	LM473061705	Credit unions	172.3	168.0	158.3	172.6	168.0	167.9	167.4	162.0	158.3	14
15	LM513061705	Property-casualty insurance companies	108.0	115.1	120.2	112.3	115.1	114.0	115.3	116.6	120.2	15
16	LM543061705	Life insurance companies	372.8	386.6	387.7	384.3	386.6	384.2	382.6	381.2	387.7	16
17	LM573061705	Private pension funds	167.3	177.2	185.1	176.6	177.2	177.7	179.1	181.1	185.1	17
18	LM343061705	Federal government retirement funds	8.7	9.3	9.0	9.1	9.3	9.1	9.1	9.1	9.0	18
19	LM223061743	State and local govt. retirement funds	99.9	102.6	103.7	96.7	102.6	103.0	104.2	100.6	103.7	19
20	FL633061700	Money market funds	680.4	682.2	644.4	666.4	682.2	643.5	663.3	620.9	644.4	20
21	LM653061703	Mutual funds	597.0	592.1	671.4	610.8	592.1	620.2	634.6	641.6	671.4	21
22	FL403061705	Government-sponsored enterprises	287.4	267.7	261.0	274.5	267.7	267.6	263.8	258.5	261.0	22
23	FL673061703	ABS issuers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FL643061773	REITs	200.7	255.3	272.3	241.0	255.3	247.5	242.8	259.3	272.3	24
25	FL663061703	Brokers and dealers	93.2	79.1	97.3	87.6	79.1	85.4	81.0	93.3	97.3	25
26	LM733061703	Holding companies	25.0	27.3	41.8	28.5	27.3	34.5	32.5	41.8	41.8	26
27	LM263061705	Rest of the world	991.6	1011.2	1081.7	1006.1	1011.2	1032.0	1032.3	1051.8	1081.7	27
28	LM903061703	Discrepancy (2)	-21.6	-37.1	18.7	-56.7	-37.1	32.4	61.2	86.2	18.7	28

(1) Agency- and GSE-backed securities include: issues of federal budget agencies (line 2) such as those for the TVA; issues of government sponsored enterprises (line 3) such as Fannie Mae and FHLM; and agency- and GSE-backed mortgage pool securities issued by GNMA, Fannie Mae, Freddie Mac, and the Farmers Home Administration (line 4). Only the budget agency issues are considered officially to be part of the total debt of the federal government, which is shown on table L.106, line 20.

(2) The accumulated valuation difference between issuance and holdings.

L.212 Municipal Securities

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL383162005	Total liabilities	3866.4	3879.3	3821.1	3835.4	3879.3	3858.9	3860.4	3833.4	3821.1	1
2	FL213162005	State and local governments	3097.4	3094.4	3040.5	3063.6	3094.4	3075.0	3074.1	3054.1	3040.5	2
3	FL213162400	Short-term (1)	30.2	35.0	37.4	32.8	35.0	36.2	31.5	37.1	37.4	3
4	FL213162200	Long-term	3067.1	3059.4	3003.1	3030.8	3059.4	3038.8	3042.6	3016.9	3003.1	4
5	FL163162003	Nonprofit organizations (2)	216.4	218.8	218.6	216.6	218.8	220.6	220.3	219.0	218.6	5
6	FL103162000	Nonfinancial corporate business (industrial revenue bonds)	552.6	566.1	562.1	555.1	566.1	563.3	566.1	560.3	562.1	6
7	FL893062005	Total assets	4010.8	4101.1	3967.2	4053.8	4101.1	4016.4	4025.1	3963.1	3967.2	7
8	LM153062005	Household sector	1861.7	1858.2	1767.4	1852.7	1858.2	1796.2	1821.0	1780.2	1767.4	8
9	FL103062003	Nonfinancial corporate business	19.7	28.9	24.4	29.4	28.9	26.3	27.6	22.4	24.4	9
10	FL113062003	Nonfinancial noncorporate business	4.8	5.2	5.6	5.0	5.2	5.3	5.4	5.5	5.6	10
11	FL213062003	State and local governments	15.2	14.8	14.7	14.7	14.8	14.4	14.6	14.8	14.7	11
12	LM763062000	U.S.-chartered depository institutions	544.9	572.6	499.0	563.6	572.6	555.7	519.1	502.2	499.0	12
13	LM753062003	Foreign banking offices in U.S.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
14	LM743062003	Banks in U.S.-affiliated areas	1.7	1.3	1.2	1.3	1.3	1.3	1.3	1.2	1.2	14
15	LM473062005	Credit unions	5.1	5.1	4.9	5.0	5.1	4.8	4.9	4.4	4.9	15
16	LM513062005	Property-casualty insurance companies	350.7	338.9	353.5	338.6	338.9	338.9	344.2	347.9	353.5	16
17	LM543062005	Life insurance companies	185.2	197.8	202.9	195.1	197.8	198.8	200.1	201.1	202.9	17
18	LM343062033	Federal government retirement funds	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	18
19	LM223062043	State and local govt. retirement funds	2.6	3.8	2.7	2.3	3.8	2.8	2.6	2.6	2.7	19
20	FL633062000	Money market funds	154.3	134.4	142.8	126.0	134.4	131.8	135.7	131.0	142.8	20
21	LM653062003	Mutual funds	632.2	688.1	697.6	680.4	688.1	690.4	698.7	701.9	697.6	21
22	LM553062003	Closed-end funds	86.9	89.0	87.8	88.7	89.0	87.3	88.6	86.9	87.8	22
23	LM563062003	Exchange-traded funds	24.7	30.4	36.5	28.6	30.4	30.7	32.8	33.0	36.5	23
24	FL403062005	Government-sponsored enterprises	5.8	4.6	4.0	4.7	4.6	4.4	4.4	4.0	4.0	24
25	FL663062003	Brokers and dealers	21.0	26.7	20.7	17.3	26.7	25.8	23.2	22.1	20.7	25
26	FL263062003	Rest of the world	94.2	101.3	101.4	100.1	101.3	101.4	101.1	101.8	101.4	26
27	LM903062003	Discrepancy (3)	-144.4	-221.8	-146.0	-218.4	-221.8	-157.5	-164.7	-129.8	-146.0	27

(1) Debt with original maturity of 13 months or less.

(2) Liability of the households and nonprofit organizations sector (tables L.101 and B.101).

(3) The accumulated valuation difference between issuance and holdings.

L.213 Corporate and Foreign Bonds

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL893163005	Total liabilities	12368.4	13037.7	13269.4	12917.4	13037.7	13193.9	13187.6	13269.5	13269.4	1
2	FL103163003	Nonfinancial corporate business	5115.0	5380.6	5496.7	5365.7	5380.6	5436.2	5435.3	5477.7	5496.7	2
3	FL793163005	Domestic financial sectors	4722.3	4714.1	4765.6	4753.5	4714.1	4718.9	4728.8	4762.6	4765.6	3
4	FL763163005	U.S.-chartered depository institutions	181.3	147.2	167.0	170.3	147.2	160.8	161.8	166.2	167.0	4
5	FL673163005	ABS issuers (net) (1)	1148.9	1100.7	1061.6	1106.2	1100.7	1084.2	1085.2	1077.2	1061.6	5
6	FL613163005	Finance companies	814.9	763.0	820.1	785.6	763.0	766.0	785.6	813.6	820.1	6
7	FL643163005	REITs	417.3	439.0	468.3	424.5	439.0	447.3	445.6	454.5	468.3	7
8	FL663163003	Brokers and dealers	129.1	185.7	184.0	175.5	185.7	175.6	167.4	175.9	184.0	8
9	FL733163003	Holding companies	1373.5	1444.2	1394.9	1455.3	1444.2	1432.1	1413.8	1405.9	1394.9	9
10	FL503163005	Funding corporations	657.2	634.4	669.7	636.1	634.4	652.9	669.5	669.4	669.7	10
11	LM263163005	Rest of the world (2)	2531.1	2943.0	3007.0	2798.2	2943.0	3038.9	3023.4	3029.3	3007.0	11
12	FL893063005	Total assets (3)	12204.3	12994.2	12660.4	12912.2	12994.2	12884.2	12734.4	12760.3	12660.4	12
13	LM153063005	Household sector	1024.8	927.5	1096.4	1001.5	927.5	945.9	967.4	926.5	1096.4	13
14	FL313063763	Federal government	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	14
15	FL213063003	State and local governments	188.0	183.9	182.1	182.3	183.9	178.7	180.8	184.2	182.1	15
16	LM763063005	U.S.-chartered depository institutions	506.4	493.0	452.0	506.2	493.0	485.6	478.8	489.4	452.0	16
17	LM763063605	MBS and other ABS	100.4	83.0	77.3	88.7	83.0	79.4	78.3	75.4	77.3	17
18	LM763063095	Other	406.1	409.9	374.7	417.5	409.9	406.2	400.5	414.0	374.7	18
19	LM753063005	Foreign banking offices in U.S.	160.8	160.2	150.9	154.2	160.2	152.3	149.6	147.6	150.9	19
20	LM743063005	Banks in U.S.-affiliated areas	6.7	7.0	0.1	6.9	7.0	6.7	0.1	0.1	0.1	20
21	LM473063005	Credit unions	11.5	10.7	10.7	10.8	10.7	10.9	10.6	9.9	10.7	21
22	LM473063605	MBS and other ABS	11.3	10.4	10.3	10.5	10.4	10.6	10.3	9.6	10.3	22
23	LM473063095	Other	0.2	0.3	0.5	0.2	0.3	0.3	0.4	0.3	0.5	23
24	LM513063005	Property-casualty insurance companies	470.3	482.2	467.4	474.2	482.2	470.9	468.9	466.2	467.4	24
25	LM513063605	MBS and other ABS	100.6	104.3	105.9	103.4	104.3	103.0	103.0	103.4	105.9	25
26	LM513063095	Other	369.7	377.9	361.5	370.8	377.9	367.9	365.9	362.8	361.5	26
27	LM543063005	Life insurance companies	2583.3	2735.0	2614.8	2701.2	2735.0	2675.6	2646.4	2624.0	2614.8	27
28	LM543063675	MBS and other ABS	472.3	482.0	481.6	480.8	482.0	481.3	475.1	477.6	481.6	28
29	LM543063095	Other	2111.0	2253.0	2133.2	2220.3	2253.0	2194.4	2171.3	2146.3	2133.2	29
30	LM573063005	Private pension funds	715.4	743.8	728.5	737.5	743.8	725.8	718.8	730.8	728.5	30
31	LM343063005	Federal government retirement funds	13.5	14.1	12.8	14.0	14.1	13.6	13.4	13.5	12.8	31
32	LM223063045	State and local govt. retirement funds	514.5	546.4	582.1	534.3	546.4	573.5	556.8	571.6	582.1	32
33	FL633063005	Money market funds	6.6	8.5	8.0	11.2	8.5	7.8	7.5	10.1	8.0	33
34	LM653063005	Mutual funds	1861.9	2037.6	1984.2	2009.5	2037.6	2079.1	2090.1	2113.3	1984.2	34
35	LM553063003	Closed-end funds	71.4	74.2	73.1	74.9	74.2	73.1	72.9	73.9	73.1	35
36	LM563063003	Exchange-traded funds	309.6	403.6	420.3	389.4	403.6	402.1	410.2	424.5	420.3	36
37	FL403063005	Government-sponsored enterprises	41.1	24.1	17.8	26.6	24.1	23.8	21.7	20.8	17.8	37
38	FL403063605	MBS and other ABS	36.4	19.8	13.8	22.3	19.8	19.6	17.6	16.9	13.8	38
39	FL403063095	Other	4.7	4.3	4.0	4.4	4.3	4.2	4.1	4.0	4.0	39
40	LM613063003	Finance companies	73.1	63.8	59.9	64.4	63.8	62.7	60.0	61.4	59.9	40
41	FL643063005	REITs	40.2	42.3	50.0	41.8	42.3	43.1	45.2	49.9	50.0	41
42	FL663063005	Brokers and dealers	80.0	71.4	63.0	61.5	71.4	76.4	75.0	75.0	63.0	42
43	LM733063003	Holding companies	23.9	17.7	21.1	15.6	17.7	17.9	18.2	17.9	21.1	43
44	FL503063005	Funding corporations	69.0	72.6	73.2	73.3	72.6	72.6	71.9	72.7	73.2	44
45	LM263063005	Rest of the world (4)	3431.7	3874.1	3591.2	3820.4	3874.1	3785.8	3669.4	3676.7	3591.2	45
46	LM263063603	MBS and other ABS	364.1	370.2	360.2	371.6	370.2	364.5	363.0	362.1	360.2	46
47	LM263063095	Other	3067.6	3503.8	3231.0	3448.8	3503.8	3421.3	3306.4	3314.5	3231.0	47
48	LM903063003	Discrepancy (5)	164.1	43.5	609.0	5.2	43.5	309.7	453.2	509.2	609.0	48

(1) Liabilities net of assets.

(2) Holdings of foreign issues by U.S. residents.

(3) For some sectors, holdings of MBS and other ABS are shown separately. MBS and other ABS include privately issued mortgage-backed securities and other privately issued asset-backed bonds.

(4) Holdings of U.S. issues by foreign residents.

(5) The accumulated valuation difference between issuance and holdings.

L.214 Loans (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

			2016	2017	2018	2017		2018				
						Q3	Q4	Q1	Q2	Q3	Q4	
<i>By instrument</i>												
1	FL894123005	Total loans	24590.2	25924.0	27057.4	25385.8	25924.0	25832.7	26435.5	26688.1	27057.4	1
2	FL793068005	Depository institution loans n.e.c.	3286.7	3396.2	3674.8	3361.6	3396.2	3428.2	3498.7	3504.3	3674.8	2
3	FL893169005	Other loans and advances	3303.7	3797.5	3944.4	3549.3	3797.5	3604.2	3932.0	3951.2	3944.4	3
4	FL893065005	Mortgages	14352.6	14899.3	15420.2	14718.2	14899.3	14988.6	15150.5	15291.2	15420.2	4
5	FL893065105	Home	10298.3	10600.6	10882.4	10519.0	10600.6	10641.1	10725.9	10824.0	10882.4	5
6	FL893065405	Multifamily residential	1202.7	1309.9	1415.7	1266.4	1309.9	1327.5	1351.1	1383.0	1415.7	6
7	FL893065505	Commercial	2625.6	2750.6	2871.1	2697.7	2750.6	2778.8	2829.1	2836.6	2871.1	7
8	FL893065603	Farm	226.0	238.1	250.9	235.1	238.1	241.3	244.4	247.7	250.9	8
9	FL153166000	Consumer credit	3647.2	3831.2	4017.9	3756.7	3831.2	3811.6	3854.3	3941.4	4017.9	9
<i>By sector</i>												
10	FL894123005	Total liabilities	24590.2	25924.0	27057.4	25385.8	25924.0	25832.7	26435.5	26688.1	27057.4	10
11	FL384123005	Domestic nonfinancial sectors	22034.7	23349.8	24431.5	22776.3	23349.8	23278.6	23843.4	24115.4	24431.5	11
12	FL154123005	Household sector	14398.2	14939.9	15409.1	14738.2	14939.9	14970.9	15099.6	15279.7	15409.1	12
13	FL104123005	Nonfinancial corporate business	2642.5	3011.3	3518.6	2875.0	3011.3	3002.7	3350.6	3395.4	3518.6	13
14	FL114123005	Nonfinancial noncorporate business	4976.3	5228.7	5484.6	5132.9	5228.7	5286.6	5374.5	5421.4	5484.6	14
15	FL314123005	Federal government	0.0	151.7	0.0	12.0	151.7	0.0	0.0	0.0	0.0	15
16	FL213169203	State and local governments	17.8	18.2	19.1	18.1	18.2	18.5	18.7	19.0	19.1	16
17	FL794123005	Domestic financial sectors	2051.6	2038.1	2024.5	2072.5	2038.1	2009.0	2035.0	1996.3	2024.5	17
18	FL763169305	U.S.-chartered depository institutions	566.4	586.5	577.5	579.5	586.5	557.1	588.6	557.0	577.5	18
19	FL473169333	Credit unions	46.7	54.8	53.0	50.5	54.8	46.5	52.4	58.3	53.0	19
20	FL513169333	Property-casualty insurance companies	2.9	2.7	3.2	2.9	2.7	3.7	3.2	3.3	3.2	20
21	FL543169373	Life insurance companies	68.3	74.9	81.3	72.2	74.9	79.0	79.9	79.8	81.3	21
22	FL403169283	Government-sponsored enterprises	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FL614123005	Finance companies	159.5	148.1	147.0	157.2	148.1	149.8	148.2	144.2	147.0	23
24	FL644123005	REITs	284.3	288.2	277.5	281.3	288.2	285.9	280.4	275.2	277.5	24
25	FL664123005	Brokers and dealers	921.3	880.6	882.7	926.4	880.6	884.8	880.0	876.3	882.7	25
26	FL504123005	Funding corporations	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	26
27	FL264123005	Rest of the world	503.9	536.1	601.3	537.1	536.1	545.0	557.0	576.3	601.3	27
28	FL894123005	Total assets	24590.2	25924.0	27057.4	25385.8	25924.0	25832.7	26435.5	26688.1	27057.4	28
29	FL384023005	Domestic nonfinancial sectors	2714.4	2744.8	2830.9	2781.7	2744.8	2770.5	2776.4	2816.7	2830.9	29
30	FL154023005	Household sector	995.9	931.4	913.0	983.5	931.4	927.8	915.9	917.2	913.0	30
31	FL104023005	Nonfinancial corporate business	73.0	70.3	67.9	71.0	70.3	68.7	68.5	67.8	67.9	31
32	FL114023005	Nonfinancial noncorporate business	45.7	49.3	53.9	48.0	49.3	50.2	51.5	52.1	53.9	32
33	FL314023005	Federal government	1366.7	1465.8	1570.3	1453.3	1465.8	1502.2	1516.3	1551.3	1570.3	33
34	FL213065005	State and local governments	233.1	227.9	225.7	226.0	227.9	221.5	224.2	228.3	225.7	34
35	FL794023005	Domestic financial sectors	21672.6	22803.4	23495.8	22324.0	22803.4	22675.8	22973.9	23149.8	23495.8	35
36	FL713068005	Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36
37	FL764023005	U.S.-chartered depository institutions	8639.7	8984.9	9428.8	8841.6	8984.9	9004.1	9137.7	9217.2	9428.8	37
38	FL754023005	Foreign banking offices in U.S.	700.1	706.6	738.1	704.6	706.6	700.5	709.4	706.1	738.1	38
39	FL744023003	Banks in U.S.-affiliated areas	39.8	39.2	37.9	38.3	39.2	38.6	38.4	38.1	37.9	39
40	FL474023000	Credit unions	889.5	978.4	1067.7	958.5	978.4	992.4	1023.8	1047.9	1067.7	40
41	FL513065505	Property-casualty insurance companies	15.5	17.8	19.9	17.2	17.8	18.7	18.9	19.7	19.9	41
42	FL544023005	Life insurance companies	629.9	675.7	721.3	667.0	675.7	684.8	696.8	709.0	721.3	42
43	FL573065005	Private pension funds	22.8	22.8	22.7	22.8	22.8	22.7	22.7	22.7	22.7	43
44	FL313169003	Federal government retirement funds	0.0	151.7	0.0	12.0	151.7	0.0	0.0	0.0	0.0	44
45	FL223065043	State and local govt. retirement funds	14.5	3.7	3.2	2.6	3.7	2.7	3.0	3.1	3.2	45
46	FL653069803	Mutual funds	157.5	173.7	163.3	177.4	173.7	164.8	173.2	176.8	163.3	46
47	FL404023005	Government-sponsored enterprises	5852.4	6051.4	6189.0	5980.1	6051.4	6043.1	6108.8	6126.3	6189.0	47
48	FL413065005	Agency- and GSE-backed mortgage pools	1933.0	2126.8	2292.6	2076.4	2126.8	2161.7	2200.4	2245.4	2292.6	48
49	FL674023005	ABS issuers	1106.8	1042.7	1019.9	1052.9	1042.7	1026.3	1031.4	1028.4	1019.9	49
50	FL614023005	Finance companies	1075.0	1052.0	1041.7	1051.7	1052.0	1042.5	1044.2	1041.9	1041.7	50
51	FL643065005	REITs	227.8	234.8	250.4	222.9	234.8	232.7	230.7	236.9	250.4	51
52	FL663069005	Brokers and dealers	329.7	399.3	375.5	362.8	399.3	401.4	401.4	407.3	375.5	52
53	FL733069005	Holding companies	22.8	123.1	105.3	114.3	123.1	121.1	115.1	105.7	105.3	53
54	FL503069805	Funding corporations	16.0	19.0	18.3	21.0	19.0	17.8	18.0	17.5	18.3	54
55	FL263069500	Rest of the world	203.3	375.8	730.7	280.1	375.8	386.3	685.2	721.5	730.7	55

(1) Sum of depository institution loans not elsewhere classified, other loans and advances, total mortgages, and consumer credit.

L.215 Depository Institution Loans Not Elsewhere Classified (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL793068005	Total liabilities	3286.7	3396.2	3674.8	3361.6	3396.2	3428.2	3498.7	3504.3	3674.8	1
2	FL153168005	Household sector	291.2	293.1	327.2	289.4	293.1	297.4	304.8	299.9	327.2	2
3	FL103168005	Nonfinancial corporate business	1025.4	1065.4	1191.6	1047.8	1065.4	1072.4	1092.2	1090.2	1191.6	3
4	FL113168005	Nonfinancial noncorporate business	1204.8	1250.8	1288.3	1230.8	1250.8	1256.3	1280.8	1279.6	1288.3	4
5	FL793168005	Domestic financial sectors	293.2	303.3	317.3	306.0	303.3	309.6	311.1	304.3	317.3	5
6	FL613168003	Finance companies	156.0	144.7	146.4	154.0	144.7	146.5	144.9	143.2	146.4	6
7	FL643168005	REITs	31.2	36.3	37.4	33.2	36.3	37.5	33.9	36.2	37.4	7
8	FL663168005	Brokers and dealers	106.1	122.2	133.4	118.8	122.2	125.5	132.3	124.9	133.4	8
9	FL713068505	Funding corporations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10	FL263168005	Rest of the world	472.0	483.5	550.5	487.6	483.5	492.5	509.9	530.3	550.5	10
11	FL263168465	Foreign official institutions	7.3	4.2	4.3	3.9	4.2	4.5	4.3	4.2	4.3	11
12	FL263168485	Foreign nonfinancial corporations	229.8	200.1	200.3	213.3	200.1	206.9	198.1	201.4	200.3	12
13	FL263168495	Foreign nondepository financial institutions	234.9	279.2	345.9	270.3	279.2	281.1	307.5	324.7	345.9	13
14	FL793068005	Total assets	3286.7	3396.2	3674.8	3361.6	3396.2	3428.2	3498.7	3504.3	3674.8	14
15	FL713068005	Monetary authority (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FL763068005	U.S.-chartered depository institutions	2570.1	2674.5	2927.9	2639.2	2674.5	2713.6	2770.2	2788.4	2927.9	16
17	FL753068005	Foreign banking offices in U.S.	632.9	629.9	660.8	631.4	629.9	622.5	633.4	631.1	660.8	17
18	FL743068005	Banks in U.S.-affiliated areas	13.9	13.1	13.6	13.0	13.1	13.1	13.3	13.4	13.6	18
19	FL473068005	Credit unions	69.8	78.6	72.5	78.0	78.6	79.0	81.8	71.4	72.5	19

(1) Excludes depository institution lending in the form of open market paper, mortgages, and consumer credit which are shown on other instrument tables.

(2) Loans from Federal Reserve banks to the household, broker and dealer, and funding corporation sectors.

L.216 Other Loans and Advances

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

	2016	2017	2018	2017		2018				
				Q3	Q4	Q1	Q2	Q3	Q4	
1 FL893169005 Total other loans and advances	3303.7	3797.5	3944.4	3549.3	3797.5	3604.2	3932.0	3951.2	3944.4	1
2 FL313069205 U.S. government loans	197.5	198.8	208.5	198.8	198.8	197.7	201.3	202.9	208.5	2
3 FL153169203 Liab.: Household sector	18.1	20.8	26.0	19.8	20.8	22.1	23.4	24.7	26.0	3
4 FL103169205 Nonfinancial corporate business	74.4	73.3	74.1	73.4	73.3	73.3	73.5	73.4	74.1	4
5 FL113169205 Nonfinancial noncorporate business	53.4	53.0	55.5	53.4	53.0	53.4	54.3	54.9	55.5	5
6 FL213169203 State and local governments	17.8	18.2	19.1	18.1	18.2	18.5	18.7	19.0	19.1	6
7 FL403169283 Government-sponsored enterprises	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
8 FL313069223 Finance companies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9 FL503169205 Funding corporations	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	9
10 FL263169205 Rest of the world	31.5	31.1	31.5	31.7	31.1	28.2	29.0	28.6	31.5	10
11 FL313169003 Federal government retirement funds loans	0.0	151.7	0.0	12.0	151.7	0.0	0.0	0.0	0.0	11
12 FL313169003 Liab.: Federal government	0.0	151.7	0.0	12.0	151.7	0.0	0.0	0.0	0.0	12
13 FL263069500 Foreign loans to U.S. corporate business	203.3	375.8	730.7	280.1	375.8	386.3	685.2	721.5	730.7	13
14 FL263069500 Liab.: Nonfinancial corporate business	203.3	375.8	730.7	280.1	375.8	386.3	685.2	721.5	730.7	14
Customers' liability on acceptances outstanding										
15 FL763069703 Asset: U.S.-chartered depository institutions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16 FL753069703 Foreign banking offices in U.S.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17 FL103169705 Liab.: Nonfinancial corporate business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
18 FL263169705 Rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
19 FL733069005 Holding company loans	22.8	123.1	105.3	114.3	123.1	121.1	115.1	105.7	105.3	19
20 FL733069013 Liab.: Nonfinancial corporate business	22.5	101.6	85.9	96.4	101.6	96.8	96.9	88.3	85.9	20
21 FL733069023 Rest of the world	0.3	21.5	19.4	17.9	21.5	24.3	18.2	17.4	19.4	21
22 FL153169405 Policy loans (Household liability)	132.1	134.1	132.9	133.3	134.1	134.3	134.4	133.7	132.9	22
23 FL313069403 Asset: Federal government	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	23
24 FL543069405 Life insurance companies	131.9	133.8	132.7	133.1	133.8	134.1	134.2	133.5	132.7	24
25 FL403069330 Federal Home Loan Banks advances (1)	704.3	732.1	725.0	719.1	732.1	699.0	736.7	708.6	725.0	25
26 FL763169335 Liab.: U.S.-chartered depository institutions	566.4	586.5	577.5	579.5	586.5	557.1	588.6	557.0	577.5	26
27 FL473169333 Credit unions	46.7	54.8	53.0	50.5	54.8	46.5	52.4	58.3	53.0	27
28 FL513169333 Property-casualty insurance companies	2.9	2.7	3.2	2.9	2.7	3.7	3.2	3.3	3.2	28
29 FL543169373 Life insurance companies	68.3	74.9	81.3	72.2	74.9	79.0	79.9	79.8	81.3	29
30 FL613169333 Finance companies	3.5	3.4	0.6	3.3	3.4	3.3	3.2	0.9	0.6	30
31 FL643169373 Real estate investment trusts	16.6	9.8	9.4	10.7	9.8	9.5	9.4	9.3	9.4	31
32 FL403069395 Government-sponsored enterprise (GSE) loans (2)	120.8	125.6	132.4	119.8	125.6	128.4	125.4	126.1	132.4	32
33 FL153169305 Liab.: Household sector (SLMA)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33
34 FL183169305 Nonfinancial corporate business (FCS)	10.2	10.9	11.9	9.8	10.9	12.7	11.4	11.0	11.9	34
35 FL113169305 Nonfinancial noncorporate business (FCS)	110.7	114.7	120.4	110.0	114.7	115.7	114.0	115.1	120.4	35
36 FL763169383 U.S.-chartered depository inst. (SLMA)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36
37 FL673069505 Securitized loans held by ABS issuers	0.3	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	37
38 FL673069505 Liab.: Nonfinancial corporate business	0.3	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	38
39 FL613069500 Finance company loans to business	388.0	387.2	393.0	383.2	387.2	387.1	390.7	391.8	393.0	39
40 FL103169535 Liab.: Nonfinancial corporate business	349.2	348.5	353.7	344.8	348.5	348.4	351.7	352.7	353.7	40
41 FL113169535 Nonfinancial noncorporate business	38.8	38.7	39.3	38.3	38.7	38.7	39.1	39.2	39.3	41
42 FL663067003 Margin accounts at brokers and dealers	277.0	333.3	302.3	290.9	333.3	338.2	333.0	335.9	302.3	42
43 FL663067003 Liab.: Household sector	277.0	333.3	302.3	290.9	333.3	338.2	333.0	335.9	302.3	43
44 FL153067005 Cash accounts at brokers and dealers	815.2	758.3	749.3	807.6	758.3	759.2	747.7	751.4	749.3	44
45 FL153067005 Asset: Household sector	815.2	758.3	749.3	807.6	758.3	759.2	747.7	751.4	749.3	45
46 FL103169803 Loans to nonfinancial corporate business (3)	442.3	477.1	464.6	489.9	477.1	452.6	462.1	473.1	464.6	46
47 FL153069803 Asset: Household sector	24.6	25.8	23.4	26.9	25.8	23.4	24.8	24.1	23.4	47
48 FL543069873 Life insurance companies	32.5	35.2	35.1	36.2	35.2	34.6	34.9	35.4	35.1	48
49 FL653069803 Mutual funds	157.5	173.7	163.3	177.4	173.7	164.8	173.2	176.8	163.3	49
50 FL673069803 ABS issuers	159.1	157.4	151.4	156.5	157.4	148.8	142.7	147.9	151.4	50
51 FL663069803 Brokers and dealers	52.6	66.0	73.2	71.8	66.0	63.2	68.4	71.4	73.2	51
52 FL503069805 Funding corporations	16.0	19.0	18.3	21.0	19.0	17.8	18.0	17.5	18.3	52

(1) The Federal Home Loan Banks are included in the government-sponsored enterprises sector. Finance companies and real estate investment trusts receive advances through affiliated captive insurance companies.

(2) The Student Loan Marketing Association (Sallie Mae) was included until it was fully privatized in 2004:Q4. Federal Home Loan Bank advances are shown separately on line 25.

(3) Syndicated loans from domestic entities, excluding depository institutions and finance companies which are included elsewhere.

L.217 Total Mortgages (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL893065005	Total mortgages	14352.6	14899.3	15420.2	14718.2	14899.3	14988.6	15150.5	15291.2	15420.2	1
2	FL893065105	Home	10298.3	10600.6	10882.4	10519.0	10600.6	10641.1	10725.9	10824.0	10882.4	2
3	FL893065405	Multifamily residential	1202.7	1309.9	1415.7	1266.4	1309.9	1327.5	1351.1	1383.0	1415.7	3
4	FL893065505	Commercial	2625.6	2750.6	2871.1	2697.7	2750.6	2778.8	2829.1	2836.6	2871.1	4
5	FL893065603	Farm	226.0	238.1	250.9	235.1	238.1	241.3	244.4	247.7	250.9	5
6	FL893065005	Total liabilities	14352.6	14899.3	15420.2	14718.2	14899.3	14988.6	15150.5	15291.2	15420.2	6
7	FL153165005	Household sector	10032.5	10327.4	10602.8	10248.0	10327.4	10367.3	10449.8	10544.1	10602.8	7
8	FL143165005	Nonfinancial business	4083.6	4329.8	4586.7	4232.9	4329.8	4382.3	4463.5	4517.4	4586.7	8
9	FL103165005	Corporate	515.0	558.4	605.6	532.5	558.4	559.8	577.3	584.8	605.6	9
10	FL113165005	Noncorporate	3568.6	3771.4	3981.1	3700.3	3771.4	3822.5	3886.2	3932.6	3981.1	10
11	FL313165403	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
12	FL643165005	REITs	236.5	242.0	230.7	237.4	242.0	238.9	237.2	229.7	230.7	12
13	FL893065005	Total assets	14352.6	14899.3	15420.2	14718.2	14899.3	14988.6	15150.5	15291.2	15420.2	13
14	FL153065005	Household sector	114.7	112.5	109.8	113.2	112.5	112.0	111.2	110.5	109.8	14
15	FL103065003	Nonfinancial corporate business	30.3	28.4	26.1	28.9	28.4	28.0	27.5	26.6	26.1	15
16	FL113065005	Nonfinancial noncorporate business	45.7	49.3	53.9	48.0	49.3	50.2	51.5	52.1	53.9	16
17	FL313065005	Federal government	119.7	121.2	124.5	120.7	121.2	122.6	123.1	123.8	124.5	17
18	FL213065005	State and local governments	233.1	227.9	225.7	226.0	227.9	221.5	224.2	228.3	225.7	18
19	FL763065005	U.S.-chartered depository institutions	4537.6	4698.5	4818.8	4661.0	4698.5	4721.5	4767.6	4797.9	4818.8	19
20	FL753065005	Foreign banking offices in U.S.	67.2	76.7	77.3	73.2	76.7	78.0	75.9	75.0	77.3	20
21	FL743065003	Banks in U.S.-affiliated areas	25.9	26.0	24.3	25.3	26.0	25.5	25.1	24.7	24.3	21
22	FL473065100	Credit unions	439.4	481.4	521.0	471.6	481.4	491.2	503.7	514.5	521.0	22
23	FL513065505	Property-casualty insurance companies	15.5	17.8	19.9	17.2	17.8	18.7	18.9	19.7	19.9	23
24	FL543065005	Life insurance companies	465.5	506.7	553.6	497.7	506.7	516.2	527.7	540.0	553.6	24
25	FL573065005	Private pension funds	22.8	22.8	22.7	22.8	22.8	22.7	22.7	22.7	22.7	25
26	FL223065043	State and local govt. retirement funds	14.5	3.7	3.2	2.6	3.7	2.7	3.0	3.1	3.2	26
27	FL403065005	Government-sponsored enterprises (1)	5027.2	5193.7	5331.6	5141.1	5193.7	5215.8	5246.7	5291.6	5331.6	27
28	FL413065005	Agency- and GSE-backed mortgage pools	1933.0	2126.8	2292.6	2076.4	2126.8	2161.7	2200.4	2245.4	2292.6	28
29	FL673065005	ABS issuers	894.7	847.2	849.8	841.9	847.2	842.0	868.0	860.7	849.8	29
30	FL613065000	Finance companies	138.3	123.8	114.8	127.8	123.8	125.5	122.6	117.8	114.8	30
31	FL643065005	REITs	227.8	234.8	250.4	222.9	234.8	232.7	230.7	236.9	250.4	31

(1) Sum of home mortgages, multifamily residential mortgages, commercial mortgages, and farm mortgages.

L.218 Home Mortgages (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL893065105	Total liabilities	10298.3	10600.6	10882.4	10519.0	10600.6	10641.1	10725.9	10824.0	10882.4	1
2	FL153165105	Household sector	9784.8	10070.7	10336.9	9993.5	10070.7	10108.3	10188.5	10280.4	10336.9	2
3	FL103165105	Nonfinancial corporate business	15.2	16.2	17.1	15.9	16.2	16.4	16.7	17.1	17.1	3
4	FL113165105	Nonfinancial noncorporate business	498.3	513.8	528.5	509.6	513.8	516.4	520.7	526.4	528.5	4
5	FL893065105	Total assets	10298.3	10600.6	10882.4	10519.0	10600.6	10641.1	10725.9	10824.0	10882.4	5
6	FL153065103	Household sector	103.8	100.3	96.9	101.2	100.3	99.4	98.6	97.7	96.9	6
7	FL103065105	Nonfinancial corporate business	18.1	17.0	15.7	17.3	17.0	16.8	16.5	15.9	15.7	7
8	FL113065103	Nonfinancial noncorporate business	16.7	18.0	19.7	17.5	18.0	18.4	18.8	19.1	19.7	8
9	FL313065105	Federal government	29.9	29.1	29.2	29.1	29.1	29.1	29.0	29.1	29.2	9
10	FL213065103	State and local governments	120.0	117.4	116.2	116.4	117.4	114.1	115.4	117.6	116.2	10
11	FL763065105	U.S.-chartered depository institutions	2509.9	2556.5	2585.3	2544.8	2556.5	2556.8	2569.5	2587.5	2585.3	11
12	FL753065103	Foreign banking offices in U.S.	1.2	1.1	1.4	1.1	1.1	1.0	1.1	1.4	1.4	12
13	FL743065103	Banks in U.S.-affiliated areas	15.1	15.4	14.2	14.6	15.4	15.0	14.8	14.5	14.2	13
14	FL473065100	Credit unions	439.4	481.4	521.0	471.6	481.4	491.2	503.7	514.5	521.0	14
15	FL543065105	Life insurance companies	22.8	26.3	29.5	25.5	26.3	26.9	27.7	28.6	29.5	15
16	FL573065103	Private pension funds	1.1	0.9	0.8	1.0	0.9	0.9	0.9	0.8	0.8	16
17	FL223065143	State and local govt. retirement funds	5.2	1.3	1.2	0.9	1.3	1.0	1.1	1.1	1.2	17
18	FL403065105	Government-sponsored enterprises	4644.8	4773.5	4879.6	4734.5	4773.5	4795.4	4819.5	4854.4	4879.6	18
19	FL413065105	Agency- and GSE-backed mortgage pools	1684.6	1826.0	1949.1	1796.6	1826.0	1849.0	1878.4	1915.4	1949.1	19
20	FL673065105	ABS issuers	518.4	475.9	464.5	484.1	475.9	467.7	473.4	471.4	464.5	20
21	FL613065105	Finance companies	106.8	95.2	87.1	99.0	95.2	96.9	94.8	89.9	87.1	21
22	FL643065105	REITs	60.3	65.1	71.1	63.8	65.1	61.5	62.5	65.1	71.1	22
Memo:												
23	FL893065125	Home equity loans included above (2)	600.7	569.9	533.1	576.7	569.9	555.1	546.8	538.2	533.1	23
24	FL763065125	U.S.-chartered depository institutions	494.8	460.4	420.2	467.8	460.4	446.4	435.8	427.3	420.2	24
25	FL753065203	Foreign banking offices in U.S.	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	25
26	FL473065125	Credit unions	78.3	84.1	89.7	82.4	84.1	83.4	86.0	87.0	89.7	26
27	FL673065123	ABS issuers	5.9	6.1	5.5	6.4	6.1	5.8	5.7	5.7	5.5	27
28	FL613065123	Finance companies	21.4	19.0	17.4	19.8	19.0	19.4	19.0	18.0	17.4	28

(1) Mortgages on 1-4 family properties including mortgages on farm houses.

(2) Loans made under home equity lines of credit and home equity loans secured by junior liens. Excludes home equity loans held by individuals.

L.219 Multifamily Residential Mortgages

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017	2017	2018	2018	2018	2018		
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL893065405	Total liabilities	1202.7	1309.9	1415.7	1266.4	1309.9	1327.5	1351.1	1383.0	1415.7	1
2	FL103165405	Nonfinancial corporate business	58.5	64.1	69.5	61.9	64.1	65.0	66.1	67.8	69.5	2
3	FL113165405	Nonfinancial noncorporate business	1111.1	1217.4	1319.8	1175.7	1217.4	1234.9	1256.7	1287.7	1319.8	3
4	FL313165403	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
5	FL643165483	REITs	33.1	28.4	26.5	28.8	28.4	27.6	28.2	27.5	26.5	5
6	FL893065405	Total assets	1202.7	1309.9	1415.7	1266.4	1309.9	1327.5	1351.1	1383.0	1415.7	6
7	FL153065403	Household sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
8	FL103065403	Nonfinancial corporate business	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	8
9	FL113065403	Nonfinancial noncorporate business	15.6	16.8	18.4	16.3	16.8	17.1	17.5	17.8	18.4	9
10	FL313065405	Federal government	12.6	12.7	12.7	12.4	12.7	13.3	13.3	13.2	12.7	10
11	FL213065403	State and local governments	93.2	91.2	90.3	90.4	91.2	88.6	89.7	91.3	90.3	11
12	FL763065403	U.S.-chartered depository institutions	420.3	444.5	472.0	439.8	444.5	452.3	460.3	467.6	472.0	12
13	FL753065403	Foreign banking offices in U.S.	4.6	5.9	8.0	5.3	5.9	6.9	6.3	7.6	8.0	13
14	FL543065405	Life insurance companies	67.5	73.4	80.2	72.1	73.4	74.7	76.4	78.2	80.2	14
15	FL573065403	Private pension funds	1.6	1.4	1.1	1.4	1.4	1.3	1.2	1.2	1.1	15
16	FL223065443	State and local govt. retirement funds	4.4	1.1	1.0	0.8	1.1	0.8	0.9	0.9	1.0	16
17	FL403065405	Government-sponsored enterprises	275.4	307.1	332.9	294.9	307.1	305.8	311.1	319.7	332.9	17
18	FL413065405	Agency- and GSE-backed mortgage pools	245.6	299.1	342.1	278.1	299.1	311.1	320.4	328.4	342.1	18
19	FL673065405	ABS issuers	47.9	43.5	43.4	41.6	43.5	41.7	41.3	43.9	43.4	19
20	FL613065403	Finance companies	9.0	6.6	5.9	6.7	6.6	6.9	6.0	5.9	5.9	20
21	FL643065405	REITs	4.6	6.3	7.4	6.2	6.3	6.4	6.4	6.8	7.4	21

L.220 Commercial Mortgages

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL.893065505	Total liabilities	2625.6	2750.6	2871.1	2697.7	2750.6	2778.8	2829.1	2836.6	2871.1	1
2	FL163165505	Nonprofit organizations (1)	247.7	256.7	266.0	254.5	256.7	259.0	261.3	263.6	266.0	2
3	FL103165505	Nonfinancial corporate business	383.5	416.9	454.2	394.4	416.9	416.2	431.5	435.9	454.2	3
4	FL113165505	Nonfinancial noncorporate business	1791.1	1863.3	1946.9	1840.3	1863.3	1892.2	1927.3	1934.8	1946.9	4
5	FL643165583	REITs	203.4	213.6	204.1	208.5	213.6	211.3	208.9	202.2	204.1	5
6	FL.893065505	Total assets	2625.6	2750.6	2871.1	2697.7	2750.6	2778.8	2829.1	2836.6	2871.1	6
7	FL153065505	Household sector	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	7
8	FL103065503	Nonfinancial corporate business	11.6	10.9	10.0	11.1	10.9	10.8	10.6	10.2	10.0	8
9	FL113065503	Nonfinancial noncorporate business	12.5	13.5	14.8	13.1	13.5	13.8	14.1	14.3	14.8	9
10	FL313065505	Federal government	70.7	72.3	74.7	72.2	72.3	73.0	73.3	73.8	74.7	10
11	FL213065503	State and local governments	18.6	18.2	18.1	18.1	18.2	17.7	17.9	18.3	18.1	11
12	FL763065503	U.S.-chartered depository institutions	1523.0	1608.5	1667.8	1588.7	1608.5	1622.2	1646.5	1650.3	1667.8	12
13	FL753065503	Foreign banking offices in U.S.	61.3	69.6	67.8	66.7	69.6	70.0	68.4	65.9	67.8	13
14	FL743065505	Banks in U.S.-affiliated areas	10.7	10.6	10.1	10.7	10.6	10.5	10.3	10.2	10.1	14
15	FL513065505	Property-casualty insurance companies	15.5	17.8	19.9	17.2	17.8	18.7	18.9	19.7	19.9	15
16	FL543065505	Life insurance companies	361.9	393.1	429.2	386.4	393.1	400.4	409.3	418.8	429.2	16
17	FL573065505	Private pension funds	20.1	20.5	20.8	20.4	20.5	20.5	20.6	20.7	20.8	17
18	FL223065545	State and local govt. retirement funds	4.9	1.3	1.1	0.9	1.3	0.9	1.0	1.0	1.1	18
19	FL413065505	Agency- and GSE-backed mortgage pools	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
20	FL673065505	ABS issuers	328.4	327.8	342.0	316.2	327.8	332.6	353.3	345.3	342.0	20
21	FL613065503	Finance companies	22.5	22.0	21.8	22.1	22.0	21.7	21.8	22.0	21.8	21
22	FL643065505	REITs	162.8	163.5	172.0	152.9	163.5	164.8	161.8	164.9	172.0	22

(1) Liability of the households and nonprofit organizations sector (tables L.101 and B.101).

L.221 Farm Mortgages (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL.893065603	Total liabilities	226.0	238.1	250.9	235.1	238.1	241.3	244.4	247.7	250.9	1
2	FL183165605	Nonfinancial corporate business	57.9	61.2	64.9	60.3	61.2	62.1	63.0	64.0	64.9	2
3	FL233165605	Nonfinancial noncorporate business	168.1	176.9	186.0	174.7	176.9	179.1	181.4	183.7	186.0	3
4	FL.893065603	Total assets	226.0	238.1	250.9	235.1	238.1	241.3	244.4	247.7	250.9	4
5	FL153065605	Household sector	9.9	11.1	11.8	11.0	11.1	11.5	11.5	11.7	11.8	5
6	FL113065603	Nonfinancial noncorporate business	0.9	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.1	6
7	FL313065605	Federal government	6.5	7.1	7.9	7.0	7.1	7.2	7.5	7.7	7.9	7
8	FL213065603	State and local governments	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	8
9	FL763065633	U.S.-chartered depository institutions	84.4	88.9	93.7	87.8	88.9	90.1	91.3	92.5	93.7	9
10	FL753065603	Foreign banking offices in U.S.	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	10
11	FL543065633	Life insurance companies	13.2	13.9	14.7	13.7	13.9	14.1	14.3	14.5	14.7	11
12	FL223065643	State and local govt. retirement funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13	FL403065605	Government-sponsored enterprises	107.1	113.1	119.1	111.7	113.1	114.6	116.1	117.5	119.1	13
14	FL413065605	Agency- and GSE-backed mortgage pools	2.7	1.7	1.5	1.7	1.7	1.6	1.6	1.6	1.5	14

(1) Excludes mortgages on farm houses.

L.222 Consumer Credit

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

	2016	2017	2018	2017		2018				
				Q3	Q4	Q1	Q2	Q3	Q4	
1 FL153166000 Total liabilities (Households)	3647.2	3831.2	4017.9	3756.7	3831.2	3811.6	3854.3	3941.4	4017.9	1
2 FL153166000 Total assets	3647.2	3831.2	4017.9	3756.7	3831.2	3811.6	3854.3	3941.4	4017.9	2
3 FL163066223 Nonprofit organizations (1)	41.3	34.8	30.4	35.8	34.8	33.2	32.2	31.2	30.4	3
4 FL103066005 Nonfinancial corporate business	42.8	41.8	41.8	42.1	41.8	40.7	41.0	41.2	41.8	4
5 FL113066003 Nonfinancial noncorporate business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
6 FL313066220 Federal government (2)	1049.3	1145.6	1237.1	1133.6	1145.6	1181.6	1191.6	1224.4	1237.1	6
7 FL763066000 U.S.-chartered depository institutions	1532.1	1612.0	1682.1	1541.4	1612.0	1569.0	1599.9	1630.8	1682.1	7
8 FL473066000 Credit unions	380.3	418.4	474.2	408.9	418.4	422.2	438.3	462.0	474.2	8
9 FL403066005 Government-sponsored enterprises	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10 FL673066000 ABS issuers	52.8	37.6	18.3	54.2	37.6	35.1	20.4	19.5	18.3	10
11 FL613066005 Finance companies	548.7	541.0	533.9	540.7	541.0	529.9	530.9	532.3	533.9	11
Memo:										
12 FL153166100 Credit card loans (3)	969.4	1024.0	1055.5	969.3	1024.0	973.1	986.0	1005.6	1055.5	12
13 FL153166400 Auto loans	1076.4	1113.8	1154.8	1106.3	1113.8	1117.7	1129.7	1145.5	1154.8	13
14 FL153166220 Student loans (4)	1407.9	1489.8	1569.3	1480.1	1489.8	1524.0	1530.4	1559.0	1569.3	14
15 FL153166205 Other consumer credit (5)	193.5	203.5	238.3	201.0	203.5	196.8	208.1	231.3	238.3	15

(1) Student loans originated under the Federal Family Education Loan Program. Asset of the households and nonprofit organizations sector (tables L.101 and B.101).

(2) Includes loans originated by the Department of Education under the Federal Direct Loan Program and Perkins Loans, as well as Federal Family Education Loan Program loans that the government purchased from depository institutions, finance companies, and nonprofit and educational institutions, and loans in default.

(3) Revolving credit that also includes overdraft plans on checking accounts and other loans without a fixed repayment schedule.

(4) Includes student loans held by nonprofit organizations (line 3), the federal government (line 6), depository institutions (part of lines 7 and 8), and finance companies (part of line 11). Data begin in 2006:Q1.

(5) Includes student loans before 2006:Q1.

L.223 Corporate Equities (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

			2016	2017	2018	2017		2018				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	LM893064105	Issues at market value	39769.2	47558.8	42869.4	45111.2	47558.8	47166.0	48125.8	50418.9	42869.4	1
2	LM883164105	Domestic sectors	32622.8	38429.3	34971.5	36386.4	38429.3	38002.3	39261.8	41417.1	34971.5	2
3	LM103164103	Nonfinancial corporate business	24274.0	28389.7	25803.0	26933.1	28389.7	28084.1	29228.1	30967.9	25803.0	3
4	LM103164113	Publicly traded (2)	19941.8	23551.5	21748.6	22296.3	23551.5	23307.7	24288.2	25867.1	21748.6	4
5	LM103164123	Closely held	4332.2	4838.2	4054.4	4636.8	4838.2	4776.4	4939.9	5100.7	4054.4	5
6	LM793164105	Financial corporations	8348.9	10039.7	9168.5	9453.3	10039.7	9918.2	10033.7	10449.2	9168.5	6
7	LM793164115	Publicly traded (3)	7860.6	9513.7	8727.7	8949.2	9513.7	9399.0	9496.6	9894.7	8727.7	7
8	LM793164123	Closely held	488.3	526.0	440.8	504.1	526.0	519.3	537.0	554.5	440.8	8
9	LM263164100	Rest of the world (4)	7146.3	9129.5	7897.9	8724.8	9129.5	9163.7	8864.1	9001.8	7897.9	9
10	LM893064105	Holdings at market value	39769.2	47558.8	42869.4	45111.2	47558.8	47166.0	48125.8	50418.9	42869.4	10
11	LM153064105	Household sector	14806.6	17703.4	16127.7	16718.5	17703.4	17521.2	17950.3	18864.4	16127.7	11
12	LM103064103	Nonfinancial corporate business	1711.4	1933.0	1716.0	1847.6	1933.0	1883.5	1912.9	2024.8	1716.0	12
13	LM313064105	Federal government	33.3	33.2	37.2	33.2	33.2	37.2	37.2	37.2	37.2	13
14	LM213064103	State and local governments	232.7	274.1	253.7	258.2	274.1	268.5	278.8	299.0	253.7	14
15	FL713064103	Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	LM763064105	U.S.-chartered depository institutions	104.0	129.0	110.7	120.0	129.0	126.6	126.8	134.5	110.7	16
17	FL753064103	Foreign banking offices in U.S.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
18	LM513064105	Property-casualty insurance companies	354.3	410.6	375.2	383.5	410.6	407.3	409.0	432.5	375.2	18
19	LM543064105	Life insurance companies	457.1	468.2	395.2	468.0	468.2	464.8	466.3	471.7	395.2	19
20	LM573064105	Private pension funds	2326.6	2687.6	2342.5	2542.2	2687.6	2627.0	2680.8	2766.0	2342.5	20
21	LM343064105	Federal government retirement funds	260.8	324.2	303.3	300.4	324.2	319.5	328.2	345.8	303.3	21
22	LM223064145	State and local govt. retirement funds	2320.6	2677.4	2291.6	2581.0	2677.4	2613.9	2637.5	2713.4	2291.6	22
23	LM653064100	Mutual funds	9069.9	10819.6	9674.2	10351.3	10819.6	10761.9	10930.5	11367.3	9674.2	23
24	LM553064103	Closed-end funds	101.8	109.3	90.0	108.6	109.3	103.4	104.4	105.8	90.0	24
25	LM563064100	Exchange-traded funds	2032.7	2775.6	2669.3	2531.2	2775.6	2775.6	2838.9	3027.4	2669.3	25
26	LM663064103	Brokers and dealers	176.1	182.7	147.7	198.5	182.7	191.9	197.3	221.5	147.7	26
27	FL503064105	Funding corporations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
28	LM263064105	Rest of the world (5)	5781.3	7030.8	6335.1	6669.1	7030.8	7063.6	7226.8	7607.6	6335.1	28
Memo:												
29	LM883164115	Publicly traded equity at market value (6)	27802.4	33065.1	30476.3	31245.4	33065.1	32706.6	33784.8	35761.8	30476.3	29
30	LM883164125	Closely held equity at market value (7)	4820.5	5364.2	4495.2	5140.9	5364.2	5295.7	5476.9	5655.3	4495.2	30
31	LM883164133	S corporations	3170.7	3587.5	3150.7	3483.1	3587.5	3530.2	3838.8	3963.8	3150.7	31
32	LM883164135	C corporations	1649.8	1776.7	1344.5	1657.8	1776.7	1765.5	1638.2	1691.5	1344.5	32
33	PC073164013	Percent change in Dow Jones U.S. Total Market Index	10.31	18.89	-7.04	4.07	5.83	-1.05	3.40	6.63	-14.79	33

(1) Includes shares of exchange-traded funds, closed-end funds, and real estate investment trusts. Excludes mutual fund shares shown on table L.224.

(2) Excludes intercorporate holdings.

(3) Includes corporate equities issued by financial corporations under the federal financial stabilization programs.

(4) Holdings of foreign corporate equities and investment fund shares by U.S. residents; includes American Depositary Receipts (ADRs).

(5) Holdings of U.S. issues by foreign residents.

(6) Equal to the sum of lines 4 and 7.

(7) Equal to the sum of lines 5 and 8.

L.224 Mutual Fund Shares (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	LM653164205	Shares at market value	13615.6	15899.0	14669.8	15347.0	15899.0	15874.3	16077.2	16559.7	14669.8	1
2	LM653164205	Holdings at market value	13615.6	15899.0	14669.8	15347.0	15899.0	15874.3	16077.2	16559.7	14669.8	2
3	LM153064205	Household sector	7218.7	8529.1	7811.1	8227.4	8529.1	8567.7	8645.9	8957.1	7811.1	3
4	LM103064203	Nonfinancial corporate business	236.9	276.5	261.6	267.0	276.5	276.1	280.5	290.1	261.6	4
5	LM213064203	State and local governments	83.9	94.6	87.2	91.4	94.6	92.6	94.2	97.9	87.2	5
6	LM763064203	U.S.-chartered depository institutions	55.9	64.8	52.2	61.2	64.8	57.7	57.7	60.1	52.2	6
7	LM473064205	Credit unions	1.9	2.3	2.0	2.3	2.3	2.4	2.3	2.4	2.0	7
8	LM513064205	Property-casualty insurance companies	20.0	24.4	24.0	23.2	24.4	24.8	25.5	27.1	24.0	8
9	LM543064205	Life insurance companies	1537.3	1727.0	1525.6	1678.4	1727.0	1694.3	1710.5	1751.0	1525.6	9
10	LM573064205	Private pension funds	3326.3	3845.4	3568.0	3710.7	3845.4	3822.4	3873.8	3994.2	3568.0	10
11	LM223064205	State and local govt. retirement funds	441.8	505.1	462.2	492.0	505.1	508.3	521.0	522.7	462.2	11
12	LM263064203	Rest of the world	692.8	829.9	875.9	793.4	829.9	827.8	865.8	857.0	875.9	12

(1) Shares of open-end investment companies; excludes shares of money market funds and exchange-traded funds.

L.225 Trade Credit

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL893170005	Total trade payables	4773.1	5202.4	5599.3	5048.8	5202.4	5209.8	5338.5	5478.0	5599.3	1
2	FL163170005	Nonprofit organizations (1)	358.9	378.5	397.4	373.6	378.5	383.2	387.9	392.6	397.4	2
3	FL103170005	Nonfinancial corporate business	2305.2	2516.4	2752.1	2430.3	2516.4	2484.2	2565.3	2672.0	2752.1	3
4	FL113170005	Nonfinancial noncorporate business	602.4	678.0	767.3	652.2	678.0	695.1	721.4	733.9	767.3	4
5	FL313170005	Federal government	291.9	316.1	340.9	310.6	316.1	322.3	328.5	335.1	340.9	5
6	FL213170003	State and local governments	908.0	951.8	998.6	940.7	951.8	963.2	974.9	986.7	998.6	6
7	FL513170005	Property-casualty insurance companies	67.4	68.4	72.5	68.3	68.4	68.9	69.6	71.0	72.5	7
8	FL543170005	Life insurance companies	133.7	171.2	175.2	161.5	171.2	173.0	174.7	176.5	175.2	8
9	FL663170003	Brokers and dealers	36.7	44.6	16.8	34.6	44.6	42.9	38.0	33.9	16.8	9
10	LM263170005	Rest of the world	69.0	77.4	78.6	76.9	77.4	76.9	78.1	76.3	78.6	10
11	FL893070005	Total trade receivables	4759.5	5187.4	5615.8	5086.4	5187.4	5254.1	5399.0	5522.3	5615.8	11
12	FL163070005	Nonprofit organizations (1)	251.2	261.0	269.3	258.5	261.0	263.1	265.1	267.2	269.3	12
13	FL103070005	Nonfinancial corporate business	2973.6	3246.8	3532.2	3184.7	3246.8	3274.4	3377.5	3470.8	3532.2	13
14	FL113070003	Nonfinancial noncorporate business	728.7	787.4	860.7	765.7	787.4	801.7	821.9	832.0	860.7	14
15	FL313070000	Federal government	64.9	65.0	68.8	66.6	65.0	67.9	69.0	72.6	68.8	15
16	FL213070003	State and local governments	203.5	223.6	246.4	215.8	223.6	222.6	230.1	238.4	246.4	16
17	FL513070005	Property-casualty insurance companies	158.9	168.2	185.5	170.6	168.2	177.6	182.1	183.2	185.5	17
18	FL543070005	Life insurance companies	91.1	102.2	105.7	99.4	102.2	103.3	104.3	105.4	105.7	18
19	FL673070003	ABS issuers	33.9	32.5	34.4	33.2	32.5	32.7	32.5	32.3	34.4	19
20	LM263070005	Rest of the world	253.6	300.7	312.9	291.9	300.7	311.0	316.5	320.4	312.9	20
21	FL903070005	Discrepancy	13.5	15.0	-16.5	-37.6	15.0	-44.4	-60.6	-44.3	-16.5	21

(1) Included in the households and nonprofit organizations sector (tables L.101 and B.101).

L.226 Life Insurance Reserves

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL893140005	Total liabilities	2052.2	2158.0	2185.5	2129.7	2158.0	2171.4	2187.0	2210.8	2185.5	1
2	FL313140003	Federal government	51.3	51.1	51.3	51.0	51.1	51.2	51.0	51.2	51.3	2
3	FL543140005	Life insurance companies	1925.9	2008.8	2034.0	1986.5	2008.8	2021.0	2035.8	2058.5	2034.0	3
4	FL263140005	Rest of the world	75.0	98.1	100.3	92.2	98.1	99.2	100.1	101.1	100.3	4
5	FL893140005	Total assets	2052.2	2158.0	2185.5	2129.7	2158.0	2171.4	2187.0	2210.8	2185.5	5
6	FL153040005	Household sector	1568.1	1626.6	1636.1	1610.2	1626.6	1634.4	1645.0	1663.4	1636.1	6
7	FL763040005	U.S.-chartered depository institutions	161.8	168.2	172.1	166.7	168.2	169.4	170.4	171.7	172.1	7
8	FL543040005	Life insurance companies	252.4	286.6	296.0	277.8	286.6	289.6	292.4	295.4	296.0	8
9	FL733040005	Holding companies	53.0	57.0	61.0	56.0	57.0	58.0	59.0	60.0	61.0	9
10	FL543141905	Rest of the world	17.0	19.7	20.3	19.0	19.7	19.9	20.1	20.3	20.3	10

L.227 Pension Entitlements

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL893150005	Total liabilities	24463.3	25915.4	25739.8	25511.5	25915.4	25944.1	26176.2	26525.3	25739.8	1
2	FL543150005	Life insurance companies (1)	3103.6	3315.6	3154.0	3258.0	3315.6	3300.9	3320.2	3360.3	3154.0	2
3	FL574190005	Private pension funds (2)	9040.4	9801.6	9436.8	9583.9	9801.6	9760.2	9858.1	10038.0	9436.8	3
4	FL344090005	Federal government retirement funds (3)	3829.7	3948.6	4016.7	3919.1	3948.6	3963.9	3997.4	4038.0	4016.7	4
5	FL224190005	State and local govt. retirement funds	8474.3	8830.7	9112.7	8732.6	8830.7	8899.9	8981.1	9069.4	9112.7	5
6	FL263150005	Rest of the world	15.3	18.9	19.5	18.0	18.9	19.1	19.4	19.5	19.5	6
7	FL893150005	Total assets	24463.3	25915.4	25739.8	25511.5	25915.4	25944.1	26176.2	26525.3	25739.8	7
8	FL153050005	Households (4)	24375.9	25819.7	25640.1	25417.9	25819.7	25847.3	26078.1	26426.3	25640.1	8
9	FL543050005	Life insurance companies	83.5	91.4	95.1	89.4	91.4	92.4	93.6	94.5	95.1	9
10	FL543151905	Rest of the world	3.9	4.3	4.5	4.2	4.3	4.4	4.5	4.5	4.5	10
Memo:												
11	LM893131573	Individual Retirement Accounts (IRAs): (5)	8080.0	9200.0	ND	8850.0	9200.0	9171.0	9263.0	9538.0	ND	11
12	FL763131573	U.S.-chartered depository institutions	482.3	469.2	ND	468.3	469.2	468.5	466.2	469.6	ND	12
13	FL473131573	Credit unions	78.9	78.4	ND	79.0	78.4	78.1	78.2	78.4	ND	13
14	LM543131503	Life insurance companies	600.0	641.0	ND	630.0	641.0	638.0	642.0	650.0	ND	14
15	FL633131573	Money market funds	243.0	240.0	ND	240.0	240.0	232.0	234.0	240.0	ND	15
16	LM653131573	Mutual funds	3282.0	3838.0	ND	3679.0	3838.0	3834.0	3880.0	4010.0	ND	16
17	LM153131575	Other self-directed accounts	3393.8	3933.3	ND	3753.7	3933.3	3920.4	3962.6	4090.0	ND	17

(1) Annuities, including those in IRAs.

(2) Includes unallocated insurance company contracts beginning 1985:Q4.

(3) Includes the Thrift Savings Plan, the National Railroad Retirement Investment Trust, and other federal government retirement funds.

(4) Excludes all individual retirement accounts (IRAs), except those at life insurance companies.

(5) Asset of the household and nonprofit organizations sector (tables L.101 and B.101). Figures for depositories (lines 12 and 13) include Keogh accounts. Variable annuities in IRAs are included in the life insurance sector (line 14) and excluded from the money market fund and mutual fund sectors (lines 15 and 16).

L.228 Taxes Payable by Businesses

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	FL893178005	Total taxes payable by all businesses	263.8	542.8	526.5	280.5	542.8	534.6	507.3	519.6	526.5	1
2	FL103178005	Nonfinancial corporate business	33.5	246.1	223.9	39.9	246.1	250.1	223.2	229.4	223.9	2
3	FL113178003	Nonfinancial noncorporate business	129.7	136.1	144.1	133.7	136.1	137.7	139.9	141.0	144.1	3
4	FL763178003	U.S.-chartered depository institutions	72.6	104.4	110.7	80.8	104.4	90.3	93.0	98.5	110.7	4
5	FL513178005	Property-casualty insurance companies	8.4	13.3	9.6	7.2	13.3	14.2	11.9	11.9	9.6	5
6	FL543178075	Life insurance companies	8.4	10.4	8.3	7.2	10.4	10.2	9.3	9.0	8.3	6
7	FL613178005	Finance companies	7.9	18.9	15.8	6.8	18.9	18.2	16.6	15.7	15.8	7
8	FL663178005	Brokers and dealers	3.3	13.6	14.1	4.8	13.6	13.9	13.5	14.1	14.1	8
9	FL893078005	Total business taxes receivable	343.2	613.7	582.6	351.1	613.7	644.0	599.7	598.7	582.6	9
10	FL313078000	Federal government	199.9	464.0	424.9	203.8	464.0	492.7	446.3	444.2	424.9	10
11	FL213078005	State and local governments	143.3	149.7	157.7	147.3	149.7	151.3	153.4	154.5	157.7	11
12	FL903078005	Discrepancy	-79.4	-70.9	-56.1	-70.7	-70.9	-109.4	-92.4	-79.2	-56.1	12

L.229 Proprietors' Equity in Noncorporate Business

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

1	LM152090205	Total household equity	11622.1	12508.2	13055.3	12206.2	12508.2	12580.5	12928.1	12965.1	13055.3	1
2	LM112090205	Nonfinancial noncorporate business	11561.1	12446.4	12984.9	12143.2	12446.4	12513.8	12859.2	12894.3	12984.9	2
3	LM662090205	Brokers and dealers	61.0	61.8	70.4	63.0	61.8	66.8	68.9	70.9	70.4	3

L.230 Direct Investment

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
<i>U.S. direct investment abroad:</i>												
1	LM263192005	Liab.: Rest of the world (1)	6252.3	6706.3	6570.8	6628.3	6706.3	6595.2	6515.9	6592.3	6570.8	1
2	LM263192101	Equity	6040.8	6523.4	6392.3	6439.3	6523.4	6377.4	6332.9	6404.5	6392.3	2
3	LM263192305	Intercompany debt (2)	211.5	182.9	178.5	189.0	182.9	217.8	183.0	187.8	178.5	3
4	LM263192313	U.S. parents' claims	815.0	829.4	831.5	844.0	829.4	851.7	821.1	825.3	831.5	4
5	LM263092313	Less: U.S. parents' liabilities	603.6	646.6	653.0	655.0	646.6	633.8	638.2	637.5	653.0	5
6	LM103092005	Asset: Nonfinancial corporate business	5334.1	5725.4	5561.0	5674.5	5725.4	5608.5	5538.0	5593.6	5561.0	6
7	LM763092000	U.S.-chartered depository institutions	232.9	251.6	264.6	243.9	251.6	253.2	255.1	261.7	264.6	7
8	LM513092003	Property-casualty insurance companies	120.9	125.1	146.0	128.6	125.1	131.2	133.2	139.0	146.0	8
9	LM543092073	Life insurance companies	63.0	70.2	59.8	64.1	70.2	70.7	59.9	61.3	59.8	9
10	LM613092003	Finance companies	256.3	274.9	280.6	267.7	274.9	277.1	276.4	280.2	280.6	10
11	LM663092003	Brokers and dealers	245.1	259.2	258.9	249.4	259.2	254.5	253.3	256.6	258.9	11
<i>Foreign direct investment in U.S.:</i>												
12	LM103192005	Liab.: Nonfinancial corporate business	3642.8	3893.3	4125.2	3861.2	3893.3	3923.4	4008.1	4107.5	4125.2	12
13	LM115114005	Nonfinancial noncorporate business	12.9	16.6	18.7	13.9	16.6	17.0	18.0	18.3	18.7	13
14	LM753192003	Foreign banking offices in U.S.	197.8	205.7	215.1	205.4	205.7	206.7	209.9	212.7	215.1	14
15	LM513192003	Property-casualty insurance companies	153.4	156.8	159.6	153.5	156.8	164.7	160.8	161.8	159.6	15
16	LM543192073	Life insurance companies	83.2	90.6	96.5	87.7	90.6	92.7	93.7	95.6	96.5	16
17	LM613192003	Finance companies	70.8	73.5	78.1	72.5	73.5	74.0	75.9	76.4	78.1	17
18	LM663192005	Brokers and dealers	24.0	28.3	40.1	32.0	28.3	37.1	38.5	38.5	40.1	18
19	FL733192003	Holding companies	177.4	189.8	184.2	194.0	189.8	183.4	184.4	184.7	184.2	19
20	FL503192003	Funding corporations	15.0	15.6	16.2	15.5	15.6	15.8	15.9	16.1	16.2	20
21	LM263092001	Asset: Rest of the world (1)	4377.2	4670.2	4933.7	4635.6	4670.2	4714.8	4805.2	4911.6	4933.7	21
22	LM263092101	Equity	3642.1	3958.9	4285.1	3905.6	3958.9	4011.6	4128.9	4242.0	4285.1	22
23	LM263092303	Intercompany debt	735.1	711.4	648.6	730.0	711.4	703.2	676.3	669.6	648.6	23
24	LM263092323	U.S. affiliates' liabilities	1141.3	1146.0	1101.0	1162.1	1146.0	1132.3	1102.9	1103.1	1101.0	24
25	LM263192323	Less: U.S. affiliates' claims	406.1	434.7	452.4	432.1	434.7	429.1	426.6	433.5	452.4	25
Memo:												
<i>Direct investment, asset/liability presentation:</i>												
26	LM263192035	Direct investment assets	7262.0	7787.5	7676.2	7715.3	7787.5	7658.1	7580.6	7663.4	7676.2	26
27	LM263192101	Equity (line 2)	6040.8	6523.4	6392.3	6439.3	6523.4	6377.4	6332.9	6404.5	6392.3	27
28	LM263192345	Intercompany debt	1221.2	1264.1	1283.9	1276.1	1264.1	1280.7	1247.7	1258.8	1283.9	28
29	LM263192313	U.S. parents' claims (line 4)	815.0	829.4	831.5	844.0	829.4	851.7	821.1	825.3	831.5	29
30	LM263192323	U.S. affiliates' claims (line 25)	406.1	434.7	452.4	432.1	434.7	429.1	426.6	433.5	452.4	30
31	LM263092035	Direct investment liabilities	5387.0	5751.5	6039.1	5722.6	5751.5	5777.7	5869.9	5982.6	6039.1	31
32	LM263092101	Equity (line 22)	3642.1	3958.9	4285.1	3905.6	3958.9	4011.6	4128.9	4242.0	4285.1	32
33	LM263092345	Intercompany debt	1744.9	1792.6	1754.0	1817.1	1792.6	1766.1	1741.0	1740.6	1754.0	33
34	LM263092313	U.S. parents' liabilities (line 5)	603.6	646.6	653.0	655.0	646.6	633.8	638.2	637.5	653.0	34
35	LM263092323	U.S. affiliates' liabilities (line 24)	1141.3	1146.0	1101.0	1162.1	1146.0	1132.3	1102.9	1103.1	1101.0	35
<i>Alternative valuations of direct investment assets:</i>												
U.S. direct investment abroad:												
36	LM263192045	Market value	6412.1	7828.7	7317.0	7569.9	7828.7	7455.7	7315.3	7397.5	7317.0	36
37	LM263192141	Equity	6200.7	7645.9	7138.6	7380.9	7645.9	7237.9	7132.3	7209.7	7138.6	37
38	LM263192305	Intercompany debt	211.5	182.9	178.5	189.0	182.9	217.8	183.0	187.8	178.5	38
39	FL263192055	Historical cost	5586.0	6013.3	5846.1	5939.5	6013.3	5903.3	5825.4	5904.4	5846.1	39
40	FL263192151	Equity	5374.6	5830.5	5667.6	5750.5	5830.5	5685.4	5642.4	5716.6	5667.6	40
41	FL263192305	Intercompany debt	211.5	182.9	178.5	189.0	182.9	217.8	183.0	187.8	178.5	41
Foreign direct investment in U.S.:												
42	LM263092045	Market value	6586.4	7844.2	8546.3	7444.4	7844.2	7770.7	7947.0	8520.1	8546.3	42
43	LM263092141	Equity	5851.2	7132.8	7897.8	6714.4	7132.8	7067.5	7270.7	7850.5	7897.8	43
44	LM263092303	Intercompany debt	735.1	711.4	648.6	730.0	711.4	703.2	676.3	669.6	648.6	44
45	FL263092055	Historical cost	3765.1	4025.5	4137.2	3998.0	4025.5	4080.0	4168.8	4274.8	4137.2	45
46	FL263092151	Equity	3030.0	3314.1	3488.6	3268.0	3314.1	3376.8	3492.5	3605.2	3488.6	46
47	FL263092303	Intercompany debt	735.1	711.4	648.6	730.0	711.4	703.2	676.3	669.6	648.6	47

(1) Direct investment is valued on a current-cost basis and presented on a directional basis.

(2) Through 1992:Q4, U.S. direct investment abroad excludes net inflows from corporate bonds issued by Netherlands Antillean financial subsidiaries.

L.231 Total Miscellaneous Financial Claims

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL893190005	Total liabilities	19754.0	19662.3	19677.1	19882.5	19662.3	19788.4	19387.5	19343.9	19677.1	1
2	FL543077073	Household sector	31.3	33.1	36.0	33.2	33.1	35.5	35.4	36.2	36.0	2
3	FL103190005	Nonfinancial corporate business	4651.5	4329.2	3640.6	4378.7	4329.2	4315.1	3802.6	3728.2	3640.6	3
4	FL113193003	Nonfinancial noncorporate business	1406.2	1447.1	1485.7	1432.0	1447.1	1457.1	1471.2	1478.2	1485.7	4
5	FL313190005	Federal government	2009.5	2005.2	1951.8	2039.6	2005.2	2013.1	2028.5	2008.7	1951.8	5
6	FL223073045	State and local governments	4216.6	4053.9	4724.3	4110.0	4053.9	4158.0	4211.5	4220.1	4724.3	6
7	FL713190005	Monetary authority	63.1	86.2	88.6	101.0	86.2	113.4	94.6	85.2	88.6	7
8	FL763190005	U.S.-chartered depository institutions	2984.3	3104.7	3059.7	3146.3	3104.7	3054.4	3065.5	3062.9	3059.7	8
9	FL753190005	Foreign banking offices in U.S.	196.6	193.2	182.7	183.8	193.2	205.2	205.5	204.0	182.7	9
10	FL743193005	Banks in U.S.-affiliated areas	4.1	4.4	3.5	3.9	4.4	4.1	4.1	3.4	3.5	10
11	FL473193005	Credit unions	17.2	18.3	19.3	17.7	18.3	18.5	18.9	19.4	19.3	11
12	FL513190005	Property-casualty insurance companies	1236.9	1342.9	1429.4	1371.0	1342.9	1349.1	1370.3	1399.8	1429.4	12
13	FL543190005	Life insurance companies	1370.5	1439.8	1452.4	1432.2	1439.8	1447.5	1451.1	1469.3	1452.4	13
14	FL403190005	Government-sponsored enterprises	110.1	110.5	108.6	109.4	110.5	109.1	111.5	111.5	108.6	14
15	FL613190005	Finance companies	358.1	354.2	286.0	332.5	354.2	332.6	310.2	288.4	286.0	15
16	FL643193005	REITs	96.7	101.5	118.8	112.9	101.5	98.1	105.0	113.0	118.8	16
17	FL663190005	Brokers and dealers	385.3	341.3	310.4	364.6	341.3	330.7	338.3	357.6	310.4	17
18	FL733193005	Holding companies	-66.9	-81.6	-83.1	-88.5	-81.6	-85.2	-83.0	-78.7	-83.1	18
19	FL503190005	Funding corporations	455.0	523.6	579.0	560.6	523.6	564.5	557.2	567.8	579.0	19
20	FL263190005	Rest of the world	227.8	254.7	283.3	241.8	254.7	267.8	289.4	268.8	283.3	20
21	FL893090005	Total assets	29481.8	29581.5	31043.8	29630.5	29581.5	30183.8	30420.6	30392.8	31043.8	21
22	FL153090005	Household sector	1138.8	1191.9	1259.2	1183.9	1191.9	1207.4	1217.0	1236.2	1259.2	22
23	FL103090005	Nonfinancial corporate business	8076.3	8232.0	8663.7	8068.4	8232.0	8569.6	8609.2	8601.8	8663.7	23
24	FL113090005	Nonfinancial noncorporate business	3728.0	4022.9	4269.5	3916.6	4022.9	4084.0	4175.7	4225.5	4269.5	24
25	FL313090005	Federal government	186.2	197.0	212.0	192.3	197.0	199.4	205.4	208.8	212.0	25
26	FL213093003	State and local governments	135.3	132.3	128.6	131.2	132.3	128.6	127.6	130.0	128.6	26
27	FL713090005	Monetary authority	205.0	196.5	167.4	190.5	196.5	183.6	175.6	168.2	167.4	27
28	FL763090005	U.S.-chartered depository institutions	578.6	501.1	491.9	542.2	501.1	514.9	521.6	527.1	491.9	28
29	FL753093005	Foreign banking offices in U.S.	63.3	103.2	74.5	77.1	103.2	98.0	102.9	92.8	74.5	29
30	FL743093005	Banks in U.S.-affiliated areas	41.6	33.9	35.5	33.0	33.9	34.2	35.2	34.7	35.5	30
31	FL473090005	Credit unions	77.6	79.0	78.8	78.0	79.0	87.1	84.0	83.6	78.8	31
32	FL513090005	Property-casualty insurance companies	446.3	493.9	512.9	515.7	493.9	495.0	494.2	505.3	512.9	32
33	FL543090005	Life insurance companies	605.6	599.2	640.2	621.0	599.2	608.7	608.5	628.2	640.2	33
34	FL573090005	Private pension funds	1889.9	1715.8	1940.8	1792.4	1715.8	1769.6	1759.1	1709.6	1940.8	34
35	FL343073045	Federal government retirement funds	1731.4	1718.0	1650.9	1764.1	1718.0	1726.3	1740.4	1721.5	1650.9	35
36	FL223090005	State and local govt. retirement funds	4581.8	4479.5	5169.7	4521.0	4479.5	4585.7	4649.6	4661.9	5169.7	36
37	FL633093005	Money market funds	7.3	6.6	8.1	6.2	6.6	6.2	7.3	7.2	8.1	37
38	FL653093005	Mutual funds	227.0	293.1	138.1	281.4	293.1	277.3	259.4	258.2	138.1	38
39	LM563093003	Exchange-traded funds	62.8	68.9	65.9	69.0	68.9	71.7	68.9	63.4	65.9	39
40	FL403093005	Government-sponsored enterprises	150.7	111.0	94.9	134.6	111.0	104.6	107.0	101.0	94.9	40
41	FL673090543	ABS issuers	70.7	82.7	85.7	84.0	82.7	85.4	86.8	87.6	85.7	41
42	FL613090005	Finance companies	44.7	28.6	41.8	27.3	28.6	23.4	30.8	25.7	41.8	42
43	FL643090005	REITs	169.0	180.5	210.6	177.6	180.5	192.3	194.2	202.8	210.6	43
44	FL663090005	Brokers and dealers	734.1	721.9	691.5	774.1	721.9	723.5	723.4	734.8	691.5	44
45	FL733090005	Holding companies	3698.9	3592.0	3559.5	3651.3	3592.0	3570.6	3572.0	3518.9	3559.5	45
46	FL503094505	Funding corporations	791.0	749.6	799.2	748.7	749.6	786.2	813.8	806.1	799.2	46
47	FL263076005	Rest of the world	39.8	50.1	52.8	49.1	50.1	50.5	51.0	52.0	52.8	47
48	FL903090005	Discrepancy	-9727.8	-9919.2	-11366.7	-9748.0	-9919.2	-10395.4	-11033.1	-11048.9	-11366.7	48

L.232 Identified Miscellaneous Financial Claims - Part I

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3		Q4	
<i>Federal government equity in IBRD, etc.:</i>												
1	FL313092803	Liab.: Rest of the world	66.6	68.1	69.4	68.1	68.1	68.1	69.3	69.4	69.4	1
2	FL313092803	Asset: Federal government	66.6	68.1	69.4	68.1	68.1	68.1	69.3	69.4	69.4	2
<i>Federal Reserve Bank stock:</i>												
3	FL713164003	Liab.: Monetary authority	30.4	31.4	32.3	31.2	31.4	31.7	32.1	32.3	32.3	3
4	FL713164003	Asset: U.S.-chartered depository institutions	30.4	31.4	32.3	31.2	31.4	31.7	32.1	32.3	32.3	4
<i>Equity in government-sponsored enterprises:</i>												
5	FL403192405	Liab.: Government-sponsored enterprises	46.9	51.1	51.5	50.3	51.1	50.7	52.3	51.1	51.5	5
6	FL103092405	Asset: Nonfin. corporate business (Fannie Mae and FCS)	0.9	1.2	1.2	1.1	1.2	1.3	1.2	1.2	1.2	6
7	FL113092405	Nonfinancial noncorporate (FCS)	9.8	12.3	12.5	12.2	12.3	12.1	12.4	12.5	12.5	7
8	FL313092403	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FL763092405	U.S.-chartered depository institutions (FHLB)	27.8	28.5	28.6	28.4	28.5	28.2	29.4	28.1	28.6	9
10	FL473092403	Credit unions (FHLB)	3.4	4.1	3.9	3.7	4.1	3.7	3.9	3.9	3.9	10
11	FL513092403	Property-casualty insurance companies (FHLB)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	11
12	FL543092473	Life insurance companies (FHLB)	3.8	4.2	4.6	4.0	4.2	4.5	4.5	4.6	4.6	12
13	FL613092403	Finance companies	0.2	0.2	0.0	0.2	0.2	0.2	0.2	0.1	0.0	13
14	FL643092473	Real estate investment trusts (FHLB)	0.9	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	14
<i>Holding company net transactions with affiliates:</i>												
15	FL763194735	Liab.: U.S.-chartered depository institutions	2397.2	2495.6	2495.0	2530.5	2495.6	2480.4	2480.9	2437.9	2495.0	15
16	FL513194733	Property-casualty insurance companies	4.3	4.8	6.0	4.6	4.8	5.3	5.8	5.9	6.0	16
17	FL543194733	Life insurance companies	13.3	15.8	4.8	14.7	15.8	15.1	15.0	15.2	4.8	17
18	FL613194733	Finance companies	34.4	28.4	15.0	28.4	28.4	20.5	20.0	14.2	15.0	18
19	FL663194735	Brokers and dealers	1150.1	976.0	952.7	978.8	976.0	971.5	944.8	965.0	952.7	19
20	FL263194735	Rest of the world	-4.8	-6.6	18.3	-9.2	-6.6	11.9	34.4	11.3	18.3	20
21	FL733094705	Asset: Holding companies	3594.5	3514.0	3491.9	3547.8	3514.0	3504.8	3500.9	3449.4	3491.9	21
<i>NFC investment in finance company affiliates:</i>												
22	FL103094105	Liab.: Finance companies	98.2	110.7	112.6	99.9	110.7	115.5	113.2	118.7	112.6	22
23	FL103094105	Asset: Nonfinancial corporate business	98.2	110.7	112.6	99.9	110.7	115.5	113.2	118.7	112.6	23
<i>Funding corporations' investment in affiliates:</i>												
24	FL753194503	Liab.: Foreign banking offices in U.S.	99.8	79.7	90.5	81.5	79.7	90.7	100.0	95.3	90.5	24
25	FL663194505	Brokers and dealers	691.3	669.9	708.7	667.2	669.9	695.6	713.8	710.8	708.7	25
26	FL503094505	Asset: Funding corporations	791.0	749.6	799.2	748.7	749.6	786.2	813.8	806.1	799.2	26
<i>Equity investment under Public-Private Inv. Program:</i>												
27	LM503194305	Liab.: Funding corporations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
28	LM153094305	Asset: Households (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
29	LM313094303	Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29

(1) Funds invested by financial institutions such as domestic hedge funds through the Public-Private Investment Program (PPIP).

L.233 Identified Miscellaneous Financial Claims - Part II

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
<i>Nonofficial foreign currencies:</i>												
1	FL263191103	Liab.: Rest of the world	8.2	14.7	6.8	6.2	14.7	7.6	3.7	2.7	6.8	1
2	FL313091105	Asset: Federal government	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2
3	FL713091103	Monetary authority (1)	5.6	12.1	4.2	3.6	12.1	5.0	1.1	0.1	4.2	3
<i>Postal Savings System deposits:</i>												
4	FL313131003	Liab.: Federal government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
5	FL313131003	Asset: Household sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
<i>Deposits at Federal Home Loan Banks:</i>												
6	FL403197033	Liab.: Government-sponsored enterprises	8.1	7.8	8.4	8.0	7.8	8.2	8.1	8.2	8.4	6
7	FL403197033	Asset: U.S.-chartered depository institutions	8.1	7.8	8.4	8.0	7.8	8.2	8.1	8.2	8.4	7
<i>Funding agreements backing securities:</i>												
8	FL673090543	Liab.: Life insurance companies (2)	70.7	82.7	85.7	84.0	82.7	85.4	86.8	87.6	85.7	8
9	FL673090543	Asset: ABS issuers	70.7	82.7	85.7	84.0	82.7	85.4	86.8	87.6	85.7	9
<i>Deferred and unpaid life insurance premiums:</i>												
10	FL543077073	Liab.: Household sector	31.3	33.1	36.0	33.2	33.1	35.5	35.4	36.2	36.0	10
11	FL543077073	Asset: Life insurance companies	31.3	33.1	36.0	33.2	33.1	35.5	35.4	36.2	36.0	11
<i>Life insurance company reserves:</i>												
12	FL543195005	Liab.: Life insurance companies	364.8	382.4	402.1	376.4	382.4	393.3	393.9	401.4	402.1	12
13	FL263195105	Rest of the world	20.0	19.3	20.5	19.5	19.3	19.8	19.9	20.3	20.5	13
14	FL153095105	Asset: Household sector	318.8	331.8	348.9	327.3	331.8	341.4	341.8	348.2	348.9	14
15	FL543095105	Life insurance companies	65.9	69.8	73.8	68.6	69.8	71.8	72.1	73.6	73.8	15
<i>Policy payables:</i>												
16	FL513176005	Liab.: Property-casualty insurance companies	1174.4	1250.2	1320.5	1264.0	1250.2	1258.5	1271.7	1296.3	1320.5	16
17	FL263176005	Rest of the world	137.8	159.3	168.2	157.2	159.3	160.3	162.0	165.1	168.2	17
18	FL153076005	Asset: Household sector	542.4	573.0	609.3	581.3	573.0	579.2	587.0	600.6	609.3	18
19	FL103076005	Nonfinancial corporate business	351.6	365.8	388.3	372.7	365.8	367.6	371.1	377.7	388.3	19
20	FL113076005	Nonfinancial noncorporate business	116.3	121.2	122.0	122.3	121.2	120.1	120.1	120.7	122.0	20
21	FL513076005	Property-casualty insurance companies	262.1	299.4	316.2	295.8	299.4	301.3	304.5	310.4	316.2	21
22	FL263076005	Rest of the world	39.8	50.1	52.8	49.1	50.1	50.5	51.0	52.0	52.8	22
<i>Unallocated insurance company contracts:</i>												
23	FL593095005	Liab.: Life insurance companies	683.6	730.1	720.9	715.5	730.1	724.5	729.1	741.3	720.9	23
24	FL573095005	Asset: Private pension funds	544.7	575.2	560.4	568.4	575.2	571.4	574.0	581.8	560.4	24
25	FL223095505	State and local government retirement funds	138.9	155.0	160.5	147.1	155.0	153.2	155.1	159.4	160.5	25
<i>Pension fund contributions payable:</i>												
26	FL573074005	Liab.: Nonfinancial corporate business	95.2	101.0	110.8	100.5	101.0	103.8	106.4	108.4	110.8	26
27	FL573074005	Asset: Private pension funds	95.2	101.0	110.8	100.5	101.0	103.8	106.4	108.4	110.8	27
<i>Securities borrowed (net):</i>												
28	FL663097005	Liab.: Funding corporations	666.3	702.7	683.8	709.9	702.7	702.0	695.6	703.7	683.8	28
29	FL663097005	Asset: Brokers and dealers	666.3	702.7	683.8	709.9	702.7	702.0	695.6	703.7	683.8	29
<i>Retiree health care funds:</i>												
30	FL313195105	Liab.: Federal government (3)	277.6	287.1	301.0	275.3	287.1	286.8	288.1	287.3	301.0	30
31	FL313195105	Asset: Household sector	277.6	287.1	301.0	275.3	287.1	286.8	288.1	287.3	301.0	31
<i>Claims of pension fund on sponsor:</i>												
32	FL573073005	Liab.: Nonfinancial corporate business	568.6	340.4	553.8	427.8	340.4	392.3	373.6	309.3	553.8	32
33	FL343073045	Federal government	1731.4	1718.0	1650.9	1764.1	1718.0	1726.3	1740.4	1721.5	1650.9	33
34	FL223073045	State and local governments	4216.6	4053.9	4724.3	4110.0	4053.9	4158.0	4211.5	4220.1	4724.3	34
35	FL573073005	Asset: Private pension funds	568.6	340.4	553.8	427.8	340.4	392.3	373.6	309.3	553.8	35
36	FL343073045	Federal government retirement funds	1731.4	1718.0	1650.9	1764.1	1718.0	1726.3	1740.4	1721.5	1650.9	36
37	FL223073045	State and local govt. retirement funds	4216.6	4053.9	4724.3	4110.0	4053.9	4158.0	4211.5	4220.1	4724.3	37

(1) Reciprocal currency arrangements (swap lines) with foreign central banks.

(2) Equal to funding agreement-backed securities (FABS) issued by domestic issuers of asset-backed securities. Funding agreement-backed securities issued by foreign entities are included in foreign direct investment in the U.S. See tables L.133 and L.230.

(3) Includes Uniform Services Retiree Health Care Fund and Postal Service Retiree Health Benefits Fund.

L.234 Unidentified Miscellaneous Financial Claims

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018						
					Q3	Q4	Q1	Q2	Q3		Q4		
1	FL893193005	Total liabilities		5071.9	5254.9	4326.4	5285.0	5254.9	5169.1	4679.7	4707.4	4326.4	1
2	FL103193005	3987.8	3887.9	2976.0	3850.4	3887.9	3819.0	3322.5	3310.5	2976.0			2
3	FL113193003	1406.2	1447.1	1485.7	1432.0	1447.1	1457.1	1471.2	1478.2	1485.7			3
4	FL313193013	0.6	0.1	-0.2	0.2	0.1	0.0	-0.0	-0.1	-0.2			4
5	FL713193005	32.6	54.8	56.3	69.8	54.8	81.7	62.5	52.9	56.3			5
6	FL763193005	587.1	609.2	564.7	615.7	609.2	573.9	584.5	625.0	564.7			6
7	FL753193005	96.9	113.5	92.3	102.3	113.5	114.5	105.4	108.7	92.3			7
8	FL743193005	4.1	4.4	3.5	3.9	4.4	4.1	4.1	3.4	3.5			8
9	FL473193005	17.2	18.3	19.3	17.7	18.3	18.5	18.9	19.4	19.3			9
10	FL513193005	58.3	87.8	102.9	102.4	87.8	85.4	92.8	97.6	102.9			10
11	FL543193005	238.2	228.9	238.9	241.7	228.9	229.1	226.3	223.8	238.9			11
12	FL403193005	55.1	51.5	48.6	51.1	51.5	50.1	51.1	52.2	48.6			12
13	FL613193005	225.5	215.2	158.4	204.2	215.2	196.6	177.1	155.5	158.4			13
14	FL643193005	96.7	101.5	118.8	112.9	101.5	98.1	105.0	113.0	118.8			14
15	FL663193005	-1456.1	-1304.6	-1350.9	-1281.5	-1304.6	-1336.3	-1320.3	-1318.2	-1350.9			15
16	FL733193005	-66.9	-81.6	-83.1	-88.5	-81.6	-85.2	-83.0	-78.7	-83.1			16
17	FL503193005	-211.3	-179.1	-104.7	-149.3	-179.1	-137.5	-138.4	-135.9	-104.7			17
18	FL893093005	Total assets		14799.7	15174.1	15693.1	15032.9	15174.1	15564.5	15712.7	15756.2	15693.1	18
19	FL103093005	7625.6	7754.3	8161.6	7594.7	7754.3	8085.2	8123.7	8104.2	8161.6			19
20	FL113093005	3601.9	3889.4	4135.0	3782.0	3889.4	3951.8	4043.2	4092.3	4135.0			20
21	FL313093003	117.0	126.4	140.0	121.6	126.4	128.7	133.4	136.8	140.0			21
22	FL213093003	135.3	132.3	128.6	131.2	132.3	128.6	127.6	130.0	128.6			22
23	FL713093005	199.5	184.4	163.2	186.9	184.4	178.5	174.6	168.2	163.2			23
24	FL763093005	512.3	433.4	422.5	474.6	433.4	446.8	452.0	458.4	422.5			24
25	FL753093005	63.3	103.2	74.5	77.1	103.2	98.0	102.9	92.8	74.5			25
26	FL743093005	41.6	33.9	35.5	33.0	33.9	34.2	35.2	34.7	35.5			26
27	FL473093005	74.1	75.0	75.0	74.3	75.0	83.5	80.1	79.7	75.0			27
28	FL513093005	184.1	194.4	196.5	219.8	194.4	193.4	189.5	194.7	196.5			28
29	FL543093005	504.6	492.1	525.9	515.2	492.1	496.8	496.5	513.8	525.9			29
30	FL573093005	681.4	699.3	715.8	695.7	699.3	702.2	705.0	710.0	715.8			30
31	FL223093005	226.4	270.6	284.9	263.9	270.6	274.5	283.1	282.4	284.9			31
32	FL633093005	7.3	6.6	8.1	6.2	6.6	6.2	7.3	7.2	8.1			32
33	FL653093005	227.0	293.1	138.1	281.4	293.1	277.3	259.4	258.2	138.1			33
34	LM563093003	62.8	68.9	65.9	69.0	68.9	71.7	68.9	63.4	65.9			34
35	FL403093005	150.7	111.0	94.9	134.6	111.0	104.6	107.0	101.0	94.9			35
36	FL613093005	44.5	28.4	41.8	27.1	28.4	23.2	30.6	25.6	41.8			36
37	FL643093005	168.1	180.0	210.0	177.0	180.0	191.7	193.7	202.2	210.0			37
38	FL663093005	67.8	19.3	7.8	64.2	19.3	21.6	27.8	31.1	7.8			38
39	FL733093005	104.3	78.1	67.6	103.5	78.1	65.8	71.1	69.4	67.6			39
40	FL903090005	-9727.8	-9919.2	-11366.7	-9748.0	-9919.2	-10395.4	-11033.1	-11048.9	-11366.7			40

B.101 Balance Sheet of Households and Nonprofit Organizations (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018			1		
					Q3	Q4	Q1	Q2	Q3		Q4	
1	FL152000005	Assets	110105.5	119054.5	120390.2	116287.2	119054.5	120037.1	121968.8	123986.5	120390.2	1
2	LM152010005	Nonfinancial assets	31791.5	33780.2	35374.2	33155.5	33780.2	34245.6	34797.5	35028.8	35374.2	2
3	LM155035005	Real estate	26064.4	27876.9	29195.5	27298.2	27876.9	28273.8	28759.5	28916.1	29195.5	3
4	LM155035015	Households (2)	23028.7	24583.8	25877.2	24109.3	24583.8	25024.2	25346.9	25590.1	25877.2	4
5	LM165035005	Nonprofit organizations	3035.7	3293.1	3318.3	3188.9	3293.1	3249.5	3412.6	3326.0	3318.3	5
6	LM165015205	Equipment (nonprofits) (3)	402.2	424.1	451.5	418.3	424.1	430.3	437.7	445.6	451.5	6
7	LM165013765	Intellectual property products (nonprofits) (3)	175.6	185.0	195.9	182.6	185.0	187.1	189.9	192.7	195.9	7
8	LM155111005	Consumer durable goods (3)	5149.3	5294.1	5531.3	5256.5	5294.1	5354.4	5410.5	5474.4	5531.3	8
9	FL154090005	Financial assets	78314.1	85274.3	85016.0	83131.7	85274.3	85791.6	87171.3	88957.7	85016.0	9
10	LM153091003	Foreign deposits	26.3	39.1	41.2	39.8	39.1	42.2	42.6	42.2	41.2	10
11	FL153020005	Checkable deposits and currency	1138.9	1219.1	1373.6	1161.9	1219.1	1330.5	1357.7	1238.7	1373.6	11
12	FL153030005	Time and savings deposits	9108.1	9297.9	9723.7	9285.1	9297.9	9497.0	9554.9	9584.5	9723.7	12
13	FL153034005	Money market fund shares	1551.5	1608.0	1730.7	1550.9	1608.0	1570.3	1585.4	1613.7	1730.7	13
14	LM154022005	Debt securities	4512.1	4538.9	5434.9	4487.8	4538.9	4802.1	4985.3	5181.8	5434.9	14
15	LM153061105	Treasury securities	1181.9	1205.0	1901.1	1124.3	1205.0	1534.1	1606.8	1816.7	1901.1	15
16	LM153061705	Agency- and GSE-backed securities	443.7	548.2	670.0	509.3	548.2	525.9	590.1	658.3	670.0	16
17	LM153062005	Municipal securities	1861.7	1858.2	1767.4	1852.7	1858.2	1796.2	1821.0	1780.2	1767.4	17
18	LM153063005	Corporate and foreign bonds	1024.8	927.5	1096.4	1001.5	927.5	945.9	967.4	926.5	1096.4	18
19	FL154023005	Loans	995.9	931.4	913.0	983.5	931.4	927.8	915.9	917.2	913.0	19
20	FL153069005	Other loans and advances (4)	839.8	784.1	772.7	834.5	784.1	782.6	772.5	775.5	772.7	20
21	FL153065005	Mortgages	114.7	112.5	109.8	113.2	112.5	112.0	111.2	110.5	109.8	21
22	FL163066223	Consumer credit (student loans) (5)	41.3	34.8	30.4	35.8	34.8	33.2	32.2	31.2	30.4	22
23	LM153064105	Corporate equities	14806.6	17703.4	16127.7	16718.5	17703.4	17521.2	17950.3	18864.4	16127.7	23
24	LM153064205	Mutual fund shares	7218.7	8529.1	7811.1	8227.4	8529.1	8567.7	8645.9	8957.1	7811.1	24
25	FL163070005	Trade receivables (5)	251.2	261.0	269.3	258.5	261.0	263.1	265.1	267.2	269.3	25
26	FL153040005	Life insurance reserves	1568.1	1626.6	1636.1	1610.2	1626.6	1634.4	1645.0	1663.4	1636.1	26
27	FL153050005	Pension entitlements (6)	24375.9	25819.7	25640.1	25417.9	25819.7	25847.3	26078.1	26426.3	25640.1	27
28	LM152090205	Equity in noncorporate business (7)	11622.1	12508.2	13055.3	12206.2	12508.2	12580.5	12928.1	12965.1	13055.3	28
29	FL153090005	Miscellaneous assets	1138.8	1191.9	1259.2	1183.9	1191.9	1207.4	1217.0	1236.2	1259.2	29
30	FL154190005	Liabilities	15004.7	15570.3	16061.0	15361.5	15570.3	15610.2	15743.2	15927.6	16061.0	30
31	FL163162005	Debt securities (municipal securities) (5)	216.4	218.8	218.6	216.6	218.8	220.6	220.3	219.0	218.6	31
32	FL154123005	Loans	14398.2	14939.9	15409.1	14738.2	14939.9	14970.9	15099.6	15279.7	15409.1	32
33	FL153165105	Home mortgages (8)	9784.8	10070.7	10336.9	9993.5	10070.7	10108.3	10188.5	10280.4	10336.9	33
34	FL153166000	Consumer credit	3647.2	3831.2	4017.9	3756.7	3831.2	3811.6	3854.3	3941.4	4017.9	34
35	FL153168005	Depository institution loans n.e.c.	291.2	293.1	327.2	289.4	293.1	297.4	304.8	299.9	327.2	35
36	FL153169005	Other loans and advances	427.2	488.2	461.3	444.1	488.2	494.5	490.8	494.3	461.3	36
37	FL163165505	Commercial mortgages (5)	247.7	256.7	266.0	254.5	256.7	259.0	261.3	263.6	266.0	37
38	FL163170005	Trade payables (5)	358.9	378.5	397.4	373.6	378.5	383.2	387.9	392.6	397.4	38
39	FL543077073	Deferred and unpaid life insurance premiums	31.3	33.1	36.0	33.2	33.1	35.5	35.4	36.2	36.0	39
40	FL152090005	Net worth	95100.8	103484.2	104329.2	100925.7	103484.2	104426.9	106225.6	108058.9	104329.2	40
		Memo:										
41	FL893131573	Assets held in IRAs (9)	8080.0	9200.0	ND	8850.0	9200.0	9171.0	9263.0	9538.0	ND	41
42	FL154023205	Assets held in 529 college plans (9)	275.1	319.0	311.3	306.5	319.0	321.0	329.0	333.8	311.3	42
43	LM154023223	College savings plans	251.9	294.4	288.8	282.2	294.4	296.8	304.7	310.4	288.8	43
44	FL154023213	Prepaid tuition plans	23.2	24.6	22.5	24.3	24.6	24.2	24.3	23.4	22.5	44
		Replacement-cost value of structures:										
45	LM155012605	Residential	16441.6	17190.4	18366.3	17012.8	17190.4	17627.7	17997.9	18183.1	18366.3	45
46	LM155012665	Households	16175.5	16909.7	18066.8	16735.3	16909.7	17340.1	17704.6	17886.5	18066.8	46
47	LM165012665	Nonprofit organizations	266.1	280.6	299.5	277.5	280.6	287.5	293.3	296.6	299.5	47
48	LM165013665	Nonresidential (nonprofits)	1721.5	1789.3	1889.9	1775.7	1789.3	1808.6	1837.1	1856.8	1889.9	48
49	FA156012005	Disposable personal income (DPI) (SAAR)	14170.9	14796.3	15531.0	14846.6	15032.2	15289.2	15431.4	15592.4	15811.1	49
50	FL152090006	Net worth/DPI (percent) (line 40/line 49)	671.10	699.39	671.75	679.79	688.42	683.01	688.37	693.02	659.85	50
51	FL155035065	Owners' equity in real estate (line 4 less line 33)	13243.9	14513.1	15540.3	14115.8	14513.1	14915.9	15158.4	15309.6	15540.3	51
52	FL155035066	Owners' equity/real estate (percent) (line 51/line 4)	57.51	59.04	60.05	58.55	59.04	59.61	59.80	59.83	60.05	52

(1) Sector includes domestic hedge funds, private equity funds, and personal trusts. Supplementary balance sheet tables B.101.h and B.101.n show estimates of annual year-end outstandings of households and nonprofit organizations, respectively.

(2) All types of owner-occupied housing including farm houses and mobile homes, as well as second homes that are not rented, vacant homes for sale, and vacant land. At market value.

(3) At replacement (current) cost.

(4) Includes cash accounts at brokers and dealers and syndicated loans to nonfinancial corporate business by nonprofits and domestic hedge funds.

(5) Student loans and trade receivables are financial assets of nonprofit organizations; municipal securities, commercial mortgages, and trade payables are liabilities.

(6) Includes public and private defined benefit and defined contribution pension plans and annuities, including those in IRAs and at life insurance companies. Excludes social security.

(7) Net worth of nonfinancial noncorporate business (table B.104, line 35) and owners' equity in unincorporated security brokers and dealers.

(8) Includes loans made under home equity lines of credit and home equity loans secured by junior liens (table L.218, line 23).

(9) Included in assets shown on the household balance sheet.

B.103 Balance Sheet of Nonfinancial Corporate Business

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
With nonfinancial assets stated at either market value or replacement cost:												
1	FL102000005	Assets	41861.0	44573.7	45195.1	43594.4	44573.7	44578.7	45400.3	45375.3	45195.1	1
2	LM102010005	Nonfinancial assets	21455.0	22835.1	23317.6	22291.0	22835.1	22720.8	23533.7	23259.1	23317.6	2
3	LM105035005	Real estate (1)	12045.4	12998.5	13018.4	12590.1	12998.5	12768.4	13465.8	13062.7	13018.4	3
4	LM105015205	Equipment (2)	4685.3	4856.8	5055.0	4808.9	4856.8	4898.9	4955.5	5016.8	5055.0	4
5	LM105013765	Intellectual property products (2)	2410.0	2560.8	2717.3	2524.2	2560.8	2593.4	2634.1	2675.0	2717.3	5
6	LM105020015	Inventories (2)	2314.4	2418.9	2526.9	2367.7	2418.9	2460.1	2478.4	2504.6	2526.9	6
7	FL104090005	Financial assets	20406.0	21738.6	21877.6	21303.4	21738.6	21858.0	21866.6	22116.1	21877.6	7
8	FL103091003	Foreign deposits	90.7	235.8	95.8	238.3	235.8	218.7	222.0	125.8	95.8	8
9	FL103020005	Checkable deposits and currency	998.3	1094.9	1073.7	1060.6	1094.9	1073.5	963.0	1042.1	1073.7	9
10	FL103030003	Time and savings deposits	163.5	167.0	154.9	165.5	167.0	164.0	161.8	165.5	154.9	10
11	FL103034000	Money market fund shares	463.9	475.5	501.9	461.3	475.5	466.3	470.9	478.6	501.9	11
12	FL102051003	Security repurchase agreements	84.9	49.1	29.5	43.0	49.1	26.8	21.0	20.6	29.5	12
13	FL104022005	Debt securities	199.4	232.3	219.3	221.7	232.3	227.9	241.4	234.7	219.3	13
14	FL103069100	Commercial paper	124.6	147.2	145.7	137.6	147.2	151.6	164.6	157.1	145.7	14
15	FL103061103	Treasury securities	41.3	42.1	37.1	41.0	42.1	37.5	37.0	41.4	37.1	15
16	FL103061703	Agency- and GSE-backed securities	13.8	14.0	12.2	13.7	14.0	12.5	12.3	13.8	12.2	16
17	FL103062003	Municipal securities	19.7	28.9	24.4	29.4	28.9	26.3	27.6	22.4	24.4	17
18	FL104023005	Loans	73.0	70.3	67.9	71.0	70.3	68.7	68.5	67.8	67.9	18
19	FL103065003	Mortgages	30.3	28.4	26.1	28.9	28.4	28.0	27.5	26.6	26.1	19
20	FL103066005	Consumer credit	42.8	41.8	41.8	42.1	41.8	40.7	41.0	41.2	41.8	20
21	LM103064103	Corporate equities	1711.4	1933.0	1716.0	1847.6	1933.0	1883.5	1912.9	2024.8	1716.0	21
22	LM103064203	Mutual fund shares	236.9	276.5	261.6	267.0	276.5	276.1	280.5	290.1	261.6	22
23	FL103070005	Trade receivables	2973.6	3246.8	3532.2	3184.7	3246.8	3274.4	3377.5	3470.8	3532.2	23
24	LM103092005	U.S. direct investment abroad (3)	5334.1	5725.4	5561.0	5674.5	5725.4	5608.5	5538.0	5593.6	5561.0	24
25	FL103090005	Miscellaneous assets	8076.3	8232.0	8663.7	8068.4	8232.0	8569.6	8609.2	8601.8	8663.7	25
26	FL104190005	Liabilities	19123.8	20149.8	20500.5	19712.0	20149.8	20197.3	20171.3	20371.2	20500.5	26
27	FL104122005	Debt securities	5848.4	6153.3	6240.1	6126.8	6153.3	6221.8	6221.6	6238.7	6240.1	27
28	FL103169100	Commercial paper	180.8	206.7	181.2	206.1	206.7	222.3	220.2	200.7	181.2	28
29	FL103162000	Municipal securities (4)	552.6	566.1	562.1	555.1	566.1	563.3	566.1	560.3	562.1	29
30	FL103163003	Corporate bonds (3)	5115.0	5380.6	5496.7	5365.7	5380.6	5436.2	5435.3	5477.7	5496.7	30
31	FL104123005	Loans	2642.5	3011.3	3518.6	2875.0	3011.3	3002.7	3350.6	3395.4	3518.6	31
32	FL103168005	Depository institution loans n.e.c.	1025.4	1065.4	1191.6	1047.8	1065.4	1072.4	1092.2	1090.2	1191.6	32
33	FL103169005	Other loans and advances	1102.1	1387.5	1721.4	1294.7	1387.5	1370.5	1681.1	1720.3	1721.4	33
34	FL103165005	Mortgages	515.0	558.4	605.6	532.5	558.4	559.8	577.3	584.8	605.6	34
35	FL103170005	Trade payables	2305.2	2516.4	2752.1	2430.3	2516.4	2484.2	2565.3	2672.0	2752.1	35
36	FL103178005	Taxes payable	33.5	246.1	223.9	39.9	246.1	250.1	223.2	229.4	223.9	36
37	LM103192005	Foreign direct investment in U.S.	3642.8	3893.3	4125.2	3861.2	3893.3	3923.4	4008.1	4107.5	4125.2	37
38	FL103190005	Miscellaneous liabilities	4651.5	4329.2	3640.6	4378.7	4329.2	4315.1	3802.6	3728.2	3640.6	38
39	FL102090005	Net worth (market value)	22737.3	24423.9	24694.6	23882.4	24423.9	24381.5	25229.0	25004.1	24694.6	39
Memo:												
Replacement-cost value of structures:												
40	LM105012665	Residential	215.5	229.6	237.9	226.5	229.6	235.3	240.2	240.5	237.9	40
41	LM105013665	Nonresidential	8903.6	9216.1	9722.3	9148.4	9216.1	9312.4	9456.6	9555.1	9722.3	41
42	LM103164103	Market value of equities outstanding	24274.0	28389.7	25803.0	26933.1	28389.7	28084.1	29228.1	30967.9	25803.0	42
43	FL104104006	Debt/net worth (percent) (lines 27+31/line 39)	37.34	37.52	39.52	37.69	37.52	37.83	37.94	38.53	39.52	43
44	FL104104016	Debt/equities (percent) (lines 27+31/line 42)	34.98	32.28	37.82	33.42	32.28	32.85	32.75	31.11	37.82	44
45	FL103164106	Equities/net worth (percent) (line 42/line 39)	106.76	116.24	104.49	112.77	116.24	115.19	115.85	123.85	104.49	45
With nonfinancial assets stated at historical cost:												
46	FL102000115	Assets (sum of lines 7 and 47)	34892.3	36802.0	37676.7	36269.4	36802.0	37126.4	37296.0	37752.6	37676.7	46
47	FL102010115	Nonfinancial assets	14486.3	15063.4	15799.1	14966.0	15063.4	15268.4	15429.4	15636.4	15799.1	47
48	FL105035045	Real estate	5742.3	5962.1	6219.9	5911.2	5962.1	6022.3	6087.7	6152.0	6219.9	48
49	FL105013213	Equipment	4553.2	4701.8	4892.8	4658.6	4701.8	4749.1	4796.7	4844.4	4892.8	49
50	FL105013715	Intellectual property products	2156.4	2264.9	2403.4	2237.5	2264.9	2296.2	2330.3	2365.0	2403.4	50
51	FL105020000	Inventories	2034.4	2134.6	2283.1	2158.7	2134.6	2200.8	2214.7	2274.9	2283.1	51
52	FL102090115	Net worth (historical cost) (line 46 less line 26)	15768.6	16652.2	17176.2	16557.4	16652.2	16929.1	17124.7	17381.4	17176.2	52
Memo:												
Historical-cost value of structures:												
53	FL105012613	Residential	99.3	104.4	109.7	103.1	104.4	105.8	107.1	108.4	109.7	53
54	FL105013613	Nonresidential	5067.5	5266.2	5504.8	5215.1	5266.2	5323.2	5384.3	5444.7	5504.8	54
55	FL104104026	Debt/net worth (percent) (lines 27+31/line 52)	53.85	55.04	56.82	54.37	55.04	54.49	55.90	55.43	56.82	55

(1) At market value.

(2) At replacement (current) cost.

(3) Through 1992, corporate bonds include net issues by Netherlands Antillean financial subsidiaries, and U.S. direct investment abroad excludes net inflows from those bond issues.

(4) Industrial revenue bonds. Issued by state and local governments to finance private investment and secured in interest and principal by the industrial user of the funds.

B.104 Balance Sheet of Nonfinancial Noncorporate Business

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL112000005	Assets	18688.6	19952.9	20885.3	19507.9	19952.9	20107.3	20584.1	20687.1	20885.3	1
2	LM112010005	Nonfinancial assets	12828.2	13657.0	14151.6	13368.8	13657.0	13713.2	14047.7	14062.9	14151.6	2
3	LM115035005	Real estate (1)	11516.3	12303.5	12723.0	12033.8	12303.5	12339.1	12655.7	12654.3	12723.0	3
4	LM115035023	Residential	6450.6	6936.8	7312.7	6797.4	6936.8	7039.8	7142.7	7245.6	7312.7	4
5	LM115035035	Nonresidential	5065.7	5366.6	5410.3	5236.5	5366.6	5299.3	5513.0	5408.8	5410.3	5
6	LM115015205	Equipment (2)	805.4	826.6	896.1	822.2	826.6	841.6	861.1	880.8	896.1	6
7	LM115012265	Residential (3)	48.3	50.3	56.7	49.7	50.3	50.8	53.6	55.6	56.7	7
8	LM115013265	Nonresidential	757.1	776.4	839.3	772.6	776.4	790.8	807.5	825.2	839.3	8
9	LM115013765	Intellectual property products (2)	256.1	267.5	276.8	264.4	267.5	269.5	272.0	274.5	276.8	9
10	LM115020005	Inventories (2)	250.4	259.4	255.7	248.3	259.4	263.0	258.8	253.2	255.7	10
11	FL114090005	Financial assets	5860.4	6296.0	6733.7	6139.1	6296.0	6394.1	6536.4	6624.2	6733.7	11
12	FL113020005	Checkable deposits and currency	279.3	280.2	311.9	276.1	280.2	283.9	291.0	300.2	311.9	12
13	FL113030003	Time and savings deposits	909.0	972.7	1037.2	954.5	972.7	987.6	1004.9	1020.7	1037.2	13
14	FL113034003	Money market fund shares	96.9	104.7	114.4	101.8	104.7	106.6	109.3	110.6	114.4	14
15	FL114022005	Debt securities	72.8	78.7	86.0	76.5	78.7	80.1	82.1	83.1	86.0	15
16	FL113061003	Treasury securities	68.0	73.5	80.3	71.5	73.5	74.8	76.7	77.7	80.3	16
17	FL113062003	Municipal securities	4.8	5.2	5.6	5.0	5.2	5.3	5.4	5.5	5.6	17
18	FL114023005	Loans	45.7	49.3	53.9	48.0	49.3	50.2	51.5	52.1	53.9	18
19	FL113065005	Mortgages	45.7	49.3	53.9	48.0	49.3	50.2	51.5	52.1	53.9	19
20	FL113066003	Consumer credit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21	FL113070003	Trade receivables	728.7	787.4	860.7	765.7	787.4	801.7	821.9	832.0	860.7	21
22	FL113090005	Miscellaneous assets	3728.0	4022.9	4269.5	3916.6	4022.9	4084.0	4175.7	4225.5	4269.5	22
23	FL113076005	Insurance receivables	116.3	121.2	122.0	122.3	121.2	120.1	120.1	120.7	122.0	23
24	FL113092405	Equity investment in GSEs (4)	9.8	12.3	12.5	12.2	12.3	12.1	12.4	12.5	12.5	24
25	FL113093005	Other	3601.9	3889.4	4135.0	3782.0	3889.4	3951.8	4043.2	4092.3	4135.0	25
26	FL114190005	Liabilities	7127.5	7506.5	7900.4	7364.7	7506.5	7593.5	7724.9	7792.8	7900.4	26
27	FL114123005	Loans	4976.3	5228.7	5484.6	5132.9	5228.7	5286.6	5374.5	5421.4	5484.6	27
28	FL113168005	Depository institution loans n.e.c.	1204.8	1250.8	1288.3	1230.8	1250.8	1256.3	1280.8	1279.6	1288.3	28
29	FL113169005	Other loans and advances	202.8	206.4	215.2	201.7	206.4	207.7	207.4	209.2	215.2	29
30	FL113165005	Mortgages	3568.6	3771.4	3981.1	3700.3	3771.4	3822.5	3886.2	3932.6	3981.1	30
31	FL113170005	Trade payables	602.4	678.0	767.3	652.2	678.0	695.1	721.4	733.9	767.3	31
32	FL113178003	Taxes payable	129.7	136.1	144.1	133.7	136.1	137.7	139.9	141.0	144.1	32
33	LM115114005	Foreign direct investment in U.S.	12.9	16.6	18.7	13.9	16.6	17.0	18.0	18.3	18.7	33
34	FL113193003	Miscellaneous liabilities	1406.2	1447.1	1485.7	1432.0	1447.1	1457.1	1471.2	1478.2	1485.7	34
35	LM112090205	Net worth (5)	11561.1	12446.4	12984.9	12143.2	12446.4	12513.8	12859.2	12894.3	12984.9	35
		Memo:										
		Replacement-cost value of structures:										
36	FL115012665	Residential	3521.5	3677.0	3911.0	3644.5	3677.0	3764.0	3836.8	3876.6	3911.0	36
37	FL115013665	Nonresidential	2047.3	2126.3	2196.8	2108.8	2126.3	2137.7	2159.9	2170.9	2196.8	37
38	FL114104006	Debt/net worth (percent) (line 27/line 35)	43.04	42.01	42.24	42.27	42.01	42.25	41.80	42.05	42.24	38

(1) At market value.

(2) At replacement (current) cost.

(3) Durable goods in rental properties.

(4) Equity in the Farm Credit System.

(5) Included in table B.101, line 28.

R.101 Change in Net Worth of Households and Nonprofit Organizations

Billions of dollars; not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FC152090005											
	Change in net worth (1)	5487.3	8383.4	845.0	2059.5	2558.5	942.7	1798.7	1833.2	-3729.6	1	
2	FU155060005	1184.0	1335.6	2122.1	295.0	415.7	687.5	272.4	468.5	693.6	2	
3	FU155061005	463.3	515.7	571.6	127.5	138.3	142.3	144.7	142.9	141.7	3	
4	FU155050005	2008.0	2122.1	2211.4	531.4	545.6	544.5	552.6	555.2	559.1	4	
5	FU156300005	1544.7	1606.4	1639.8	403.9	407.3	402.2	407.8	412.4	417.3	5	
6	FU155000005	720.7	819.9	1550.5	167.6	277.4	545.3	127.7	325.6	551.9	6	
7	FU154090005	1209.8	1411.5	2060.1	314.0	491.6	588.8	273.5	507.9	689.8	7	
8	FU154190005	489.1	591.5	509.6	146.4	214.3	43.6	145.8	182.3	137.9	8	
9	FR158000005	4226.2	7248.7	-1592.2	1859.2	2174.9	9.4	1433.6	1336.7	-4371.8	9	
10	FR155035005	1394.3	1656.0	1115.3	457.3	514.8	334.3	422.9	127.6	230.6	10	
11	FR154022005	-29.0	67.5	-118.7	10.7	-7.6	-97.1	-25.2	-41.3	44.9	11	
12	FR153064105	1467.7	2671.0	-1766.2	687.0	890.0	-192.4	541.1	770.1	-2885.0	12	
13	FR153064205	283.5	1017.4	-654.4	258.6	233.4	-59.7	73.3	235.1	-903.1	13	
14	FR152090205	645.4	788.0	402.1	189.4	257.0	91.1	288.5	-21.1	43.6	14	
15	FR153040005	15.4	39.4	-19.6	9.8	9.9	-2.3	5.2	10.4	-32.9	15	
16	FR153050005	448.9	1009.4	-550.7	246.3	277.4	-64.5	127.8	255.8	-869.9	16	
17	FR153094305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	
18	FR158100005	-74.7	-95.1	-49.0	-29.1	-28.4	-10.7	-15.3	-6.8	-16.2	18	
19	FR155111005	-73.6	-96.6	-56.1	-30.3	-28.8	-11.2	-18.1	-9.7	-17.2	19	
20	FR165015205	-2.7	-1.8	3.2	-0.5	-0.5	-0.0	1.6	1.8	-0.2	20	
21	FR165013765	1.6	3.3	3.9	1.7	1.0	0.5	1.2	1.1	1.1	21	
22	FV158090005	151.8	-105.8	364.1	-65.6	-3.6	256.5	107.9	34.9	-35.2	22	
	Memo:											
23	FL152090005	95100.8	103484.2	104329.2	100925.7	103484.2	104426.9	106225.6	108058.9	104329.2	23	
24	FA156012005	14170.9	14796.3	15531.0	14846.6	15032.2	15289.2	15431.4	15592.4	15811.1	24	

(1) Sum of net investment (line 2), holding gains (lines 9 and 17), and other volume changes (line 21).

(2) Calculated as change in amount outstanding less net purchases during period less disaster-related losses to fixed assets.

(3) Consists of statistical discontinuities and disaster-related losses to fixed assets. Also includes the difference between series for consumption of fixed capital published by BEA.

(4) Table B.101, line 40.

R.103 Change in Net Worth of Nonfinancial Corporate Business

Billions of dollars; not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FC102090005											
	Change in net worth (1)	1308.4	1686.7	270.7	427.6	541.5	-42.4	847.5	-224.9	-309.5	1	
2	FU105060005	Net investment	-202.2	-82.1	-104.8	3.5	-104.7	99.2	-153.8	-8.8	-41.3	2
3	FU105061005	Net physical investment	339.6	446.5	578.1	152.4	97.4	157.9	126.1	168.8	125.3	3
4	FU105050005	Capital expenditures	1770.1	1889.8	2075.9	519.0	456.3	520.9	491.1	553.0	510.9	4
5	FU106300005	- Consumption of fixed capital	1431.5	1488.8	1560.6	374.4	377.5	381.5	387.5	392.8	398.8	5
6	FU105020601	- Inventory valuation adjustment	-1.0	-45.5	-62.9	-7.7	-18.6	-18.5	-22.5	-8.6	-13.3	6
7	FU105000005	Net lending (+) or net borrowing (-)	34.9	-209.3	-169.4	-30.3	-146.3	40.4	-77.3	-129.8	-2.6	7
8	FU104090005	Net acquisition of financial assets	1420.1	968.4	364.5	309.1	312.9	143.8	-49.4	102.4	167.7	8
9	FU104190005	- Net increase in liabilities	1385.2	1177.7	533.8	339.4	459.2	103.4	27.9	232.3	170.3	9
10	FU103164103	Net corporate equity issues	-576.8	-319.3	-513.5	-118.6	-55.8	-99.2	-202.6	-47.8	-164.0	10
11	FR108000005	Holding gains on assets at market value (2)	768.1	1232.0	-244.6	291.4	509.4	-284.3	722.6	-289.6	-393.3	11
12	FR105035005	Real estate	609.6	872.8	-110.5	211.4	388.1	-258.8	664.3	-435.6	-80.5	12
13	FR103064103	Corporate equities	145.9	324.9	-113.6	71.4	113.1	-23.7	55.3	137.7	-282.9	13
14	FR103064203	Mutual fund shares	12.6	34.2	-20.4	8.6	8.2	-1.8	3.0	8.3	-29.9	14
15	FR108100005	Holding gains on assets less liabilities at current cost (2)	86.0	229.6	73.9	58.1	67.6	22.0	-61.5	10.6	102.8	15
16	FR105015205	Equipment	-28.8	20.8	12.0	4.0	4.3	-4.0	10.2	14.8	-9.0	16
17	FR105013765	Intellectual property products	27.1	62.4	42.4	28.2	15.0	7.2	12.7	12.2	10.2	17
18	FR105020015	Inventories (3)	39.1	34.2	-4.9	-32.5	53.0	-6.5	8.9	-25.4	18.1	18
19	FR103092005	Direct investment abroad	11.7	114.4	-4.1	66.5	-10.0	8.2	-5.4	-3.6	-3.3	19
20	FR103192005	- Foreign direct investment in U.S.	-36.9	2.1	-28.5	8.1	-5.2	-17.2	87.9	-12.4	-86.8	20
21	FV108090005	Other volume changes (4)	656.5	307.2	546.2	74.7	69.2	120.6	340.2	63.0	22.3	21
	Memo:											
22	FL102090005	Net worth outstanding (5)	22737.3	24423.9	24694.6	23882.4	24423.9	24381.5	25229.0	25004.1	24694.6	22

(1) Sum of net investment (line 2), holding gains (lines 11 and 15), and other volume changes (line 21).

(2) Calculated as change in amount outstanding less net purchases during period less disaster-related losses to fixed assets.

(3) Before inventory valuation adjustment.

(4) Consists of statistical discontinuities and disaster-related losses to fixed assets.

(5) Table B.103, line 39.

R.104 Change in Net Worth of Nonfinancial Noncorporate Business

Billions of dollars; not seasonally adjusted

		2016	2017	2018	2017		2018					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FC112090205											
	Change in net worth (1)	775.0	885.3	538.4	211.3	303.2	67.4	345.4	35.1	90.6	1	
2	FU115440005	0.0	-13.1	-4.1	-13.1	0.0	0.0	0.0	-1.9	-2.2	2	
3	FU115060005	129.7	124.4	132.8	46.7	46.2	-25.3	56.9	61.1	40.1	3	
4	FU115061005	63.4	68.1	89.9	35.3	30.3	-36.3	46.2	41.5	38.5	4	
5	FU115050005	373.4	389.9	428.5	116.2	112.0	46.4	130.4	126.8	124.9	5	
6	FU116300005	310.1	321.8	338.7	80.9	81.7	82.8	84.1	85.3	86.5	6	
7	FU115000005	-63.4	-55.0	-85.8	-22.2	-30.3	36.3	-46.2	-39.6	-36.3	7	
8	FU114090005	488.6	435.5	437.7	88.5	156.9	98.1	142.3	87.8	109.4	8	
9	FU114190005	552.0	490.5	523.5	110.6	187.2	61.8	188.6	127.4	145.8	9	
10	FU112090205	129.7	111.3	128.7	33.6	46.2	-25.3	56.9	59.2	38.0	10	
11	FR115035005	633.1	729.9	348.3	178.8	251.0	56.1	281.9	-37.8	48.2	11	
12	FR115035023	426.9	464.8	351.0	114.5	136.3	124.4	81.4	81.9	63.3	12	
13	FR115035035	206.3	265.2	-2.6	64.4	114.8	-68.3	200.5	-119.7	-15.1	13	
14	FR118100005	10.6	39.8	57.9	-4.5	5.8	36.5	6.4	12.0	3.0	14	
15	FR115012265	-2.5	-1.2	4.2	-0.2	-0.2	-0.1	2.2	1.4	0.6	15	
16	FR115013265	19.4	27.0	68.4	8.8	-5.0	34.6	8.4	20.3	5.1	16	
17	FR115013765	3.9	6.8	-4.5	2.4	1.1	-0.6	-0.7	-1.3	-1.9	17	
18	FR115020005	-11.3	8.3	-10.3	-15.4	10.9	2.5	-3.6	-8.5	-0.8	18	
19	FR115114005	-1.1	1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	19	
20	FV118090005	1.5	4.3	3.5	3.3	0.3	0.2	0.3	1.7	1.3	20	
Memo:												
21	LM112090205	11561.1	12446.4	12984.9	12143.2	12446.4	12513.8	12859.2	12894.3	12984.9	21	

(1) Sum of net capital transfers paid (line 2), net investment (line 3), holding gains (lines 11 and 14), and other volume changes (line 20).

(2) Shown on table F.104, line 32.

(3) Calculated as change in amount outstanding less net investment during period less disaster-related losses to fixed assets.

(4) Consists of statistical discontinuities and disaster-related losses to fixed assets.

(5) Table B.104, line 35.

B.101.h Balance Sheet of Households (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2010	2011	2012	2013	2014	2015	2016	2017	2018		
1	FL192000005	Assets	74466.1	75947.5	81473.6	90231.4	95539.0	98190.9	103771.2	112257.1	113501.2	1
2	LM192010005	Nonfinancial assets	20789.3	20790.5	22169.9	24064.5	25209.1	26620.6	28177.9	29877.9	31408.5	2
3	LM155035015	Real estate (2)	16253.9	16145.8	17442.4	19284.9	20348.6	21614.8	23028.7	24583.8	25877.2	3
4	LM155111005	Consumer durable goods (3)	4535.4	4644.7	4727.5	4779.6	4860.5	5005.8	5149.3	5294.1	5531.3	4
5	FL194090005	Financial assets	53676.8	55157.0	59303.7	66166.9	70329.9	71570.4	75593.3	82379.2	82092.7	5
6	FL193020005	Checkable deposits and currency	382.8	673.2	769.5	952.0	1013.1	1063.2	980.7	1048.9	1191.6	6
7	FL193030205	Time deposits and short-term investments	6298.1	6657.4	6989.0	7200.6	7683.6	8231.4	8889.2	9089.5	9519.4	7
8	FL193034005	Money market fund shares	1591.0	1524.7	1534.8	1533.4	1499.1	1477.0	1467.1	1522.5	1640.5	8
9	LM194022005	Debt securities	4994.0	5291.2	5292.2	4319.6	4375.0	4357.2	4219.9	4235.4	5126.0	9
10	LM193061005	U.S. government and municipal securities	3169.8	3306.7	3312.3	2921.9	2891.2	3362.9	3371.9	3489.1	4211.1	10
11	LM193063005	Corporate and foreign bonds	1824.2	1984.4	1979.8	1397.7	1483.8	994.3	847.9	746.3	914.9	11
12	FL194023005	Loans	856.4	863.3	881.2	945.3	990.2	932.7	928.9	869.8	857.9	12
13	FL153067005	Other loans and advances (4)	725.2	726.1	757.0	822.7	868.9	818.8	815.2	758.3	749.3	13
14	FL193065005	Mortgages	131.1	137.2	124.1	122.7	121.3	114.0	113.7	111.4	108.7	14
15	LM193064005	Corporate equities and mutual fund shares	12131.6	11676.2	13581.2	17211.3	19084.0	18579.8	20402.8	24466.7	22166.7	15
16	FL153040005	Life insurance reserves	1272.8	1350.4	1352.6	1407.8	1472.1	1510.9	1568.1	1626.6	1636.1	16
17	FL153050005	Pension entitlements (5)	18351.5	18763.9	19801.6	22347.0	23172.4	23504.7	24375.9	25819.7	25640.1	17
18	LM152090205	Equity in noncorporate business (6)	6893.4	7392.3	8130.1	9224.9	9997.5	10831.4	11622.1	12508.2	13055.3	18
19	FL153090005	Miscellaneous assets	905.2	964.6	971.5	1024.9	1042.8	1082.1	1138.8	1191.9	1259.2	19
20	FL194190005	Liabilities	13245.1	13096.3	13103.0	13247.2	13495.4	13683.0	14115.8	14647.4	15108.0	20
21	FL194123005	Loans	13219.6	13071.3	13077.4	13218.6	13465.4	13651.4	14084.5	14614.3	15072.0	21
22	FL153165105	Home mortgages (7)	9993.5	9777.8	9566.6	9483.0	9464.5	9583.1	9784.8	10070.7	10336.9	22
23	FL153166000	Consumer credit	2646.8	2757.1	2918.3	3093.4	3314.6	3413.6	3647.2	3831.2	4017.9	23
24	FL193168005	Depository institution loans n.e.c.	164.9	159.4	149.2	161.4	172.4	217.2	225.2	224.3	256.0	24
25	FL193169005	Other loans and advances	414.4	377.0	443.3	480.8	514.0	437.4	427.2	488.2	461.3	25
26	FL543077073	Deferred and unpaid life insurance premiums	25.5	25.0	25.7	28.7	29.9	31.6	31.3	33.1	36.0	26
27	FL192090005	Net worth	61221.0	62851.2	68370.6	76984.1	82043.6	84507.9	89655.4	97609.7	98393.2	27
		Memo:										
		Reconciliation with household and nonprofit organization sector net worth: (8)										
28	FL152090005	Household and nonprofit net worth (B.101, line 40)	64702.0	66457.1	72316.3	81542.1	86926.6	89613.5	95100.8	103484.2	104329.2	28
29	FL152000005	Household and nonprofit total assets (B.101, line 1)	78738.6	80364.7	86238.7	95595.4	101263.4	104159.5	110105.5	119054.5	120390.2	29
30	FL192000005	Household total assets (B.101.h, line 1)	74466.1	75947.5	81473.6	90231.4	95539.0	98190.9	103771.2	112257.1	113501.2	30
31	FL162000005	Nonprofit total assets (B.101.n, line 1)	5489.6	5669.6	6144.8	6881.8	7319.6	7620.1	8059.2	8592.8	8756.4	31
32	FL163093005	Less: Nonprofit misc. assets (B.101.n, line 19)	1108.4	1151.4	1276.7	1410.5	1488.3	1536.1	1608.1	1676.2	1741.6	32
33	FL164041085	Less: Nonprofit other notes and loans receivable (9)	108.7	101.0	103.1	107.3	106.9	115.4	116.7	119.3	125.8	33
34	FL154190005	Less: Household and nonprofit liabilities (B.101, line 30)	14036.6	13907.5	13922.4	14053.3	14336.8	14546.0	15004.7	15570.3	16061.0	34
35	FL194190005	Household liabilities (B.101.h, line 20)	13245.1	13096.3	13103.0	13247.2	13495.4	13683.0	14115.8	14647.4	15108.0	35
36	FL164190005	Nonprofit liabilities (B.101.n, line 20)	1435.0	1519.6	1589.3	1609.6	1723.3	1808.6	1892.5	1981.8	2068.6	36
37	FL163193005	Less: Nonprofit misc. liabilities (B.101.n, line 27)	643.5	708.4	769.9	803.5	881.9	945.6	1003.5	1058.9	1115.6	37

(1) Table is based on table B.101 Balance Sheet of Households and Nonprofit Organizations, with adjustments to remove the assets and liabilities of nonprofit organizations, shown on table B.101.n.

(2) All types of owner-occupied housing including farm houses and mobile homes, as well as second homes that are not rented, vacant homes for sale, and vacant land, at market value.

(3) At replacement (current) cost.

(4) Cash accounts at brokers and dealers.

(5) Includes public and private defined benefit and defined contribution pension plans and annuities, including those in IRAs and at life insurance companies. Excludes social security.

(6) Net worth of nonfinancial noncorporate business (table B.104, line 35) and owners' equity in unincorporated security brokers and dealers.

(7) Includes loans made under home equity lines of credit and home equity loans secured by junior liens (table L.218, line 23).

(8) Some financial asset and liability items shown on the supplemental balance sheet of nonprofit organizations (table B.101.n) are not included on the balance sheet of the household and nonprofit organization sector (table B.101). Therefore, some adjustments are necessary to reconcile the combined assets and liabilities of the household sector (table B.101.h) and nonprofit organization sector (table B.101.n) with the household and nonprofit organization sector's (table B.101) in the core Financial Accounts.

(9) Loans, other than syndicated loans, that are not included in household and nonprofit organizations' other loans and advances (table B.101, line 20).

B.101.n Balance Sheet of Nonprofit Organizations (1)

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2010	2011	2012	2013	2014	2015	2016	2017	2018		
1	FL162000005	Total assets	5489.6	5669.6	6144.8	6881.8	7319.6	7620.1	8059.2	8592.8	8756.4	1
2	FL162010005	Nonfinancial assets	2256.9	2399.2	2557.5	2885.1	3114.1	3391.8	3613.5	3902.2	3965.7	2
3	FL165035005	Real estate (2)	1854.3	1962.5	2089.1	2385.5	2589.6	2840.9	3035.7	3293.1	3318.3	3
4	FL165015205	Equipment (3)	284.8	307.3	326.9	346.1	363.9	383.6	402.2	424.1	451.5	4
5	FL165013765	Intellectual property products (3)	117.8	129.4	141.5	153.4	160.6	167.3	175.6	185.0	195.9	5
6	FL164090005	Financial assets	3232.7	3270.4	3587.3	3996.7	4205.5	4228.3	4445.7	4690.6	4790.7	6
7	FL163020005	Cash and non-interest-bearing deposits	97.4	104.8	111.0	121.8	134.9	146.4	158.3	170.2	182.0	7
8	FL163030205	Other deposits and short-term investments (4)	232.8	234.7	254.8	257.5	250.9	245.2	247.5	245.5	245.5	8
9	FL163034003	Money market fund shares	66.6	60.1	55.1	58.5	69.2	74.6	84.4	85.5	90.3	9
10	LM164022005	Debt securities	272.0	275.5	268.6	254.6	282.2	282.4	292.2	303.5	309.0	10
11	LM163061005	U.S. government and municipal securities (5)	102.9	101.7	92.9	86.2	110.9	109.0	115.4	122.3	127.4	11
12	LM163063005	Corporate and foreign bonds	169.1	173.9	175.7	168.5	171.3	173.3	176.9	181.3	181.6	12
13	FL164023005	Loans	207.1	192.4	183.1	185.8	179.9	183.1	183.7	180.9	180.9	13
14	FL163065013	Mortgages	0.9	1.0	1.1	0.8	1.1	0.8	1.1	1.1	1.1	14
15	FL163066223	Consumer credit	71.3	67.1	58.0	51.8	47.6	44.9	41.3	34.8	30.4	15
16	FL164041005	Other notes and loans receivable (6)	134.8	124.4	124.0	133.2	131.2	137.4	141.3	145.1	149.3	16
17	LM163064005	Corporate equities and mutual fund shares	1064.3	1052.9	1230.5	1494.7	1552.6	1513.8	1622.6	1765.8	1772.2	17
18	FL163070005	Grants and trade receivables	184.2	198.6	207.6	213.2	240.7	241.0	251.2	261.0	269.3	18
19	FL163093005	Miscellaneous assets (7)	1108.4	1151.4	1276.7	1410.5	1488.3	1536.1	1608.1	1676.2	1741.6	19
20	FL164190005	Liabilities	1435.0	1519.6	1589.3	1609.6	1723.3	1808.6	1892.5	1981.8	2068.6	20
21	FL163162003	Debt securities (municipal securities)	270.7	263.3	249.0	234.4	227.7	219.5	216.4	218.8	218.6	21
22	FL164123005	Loans	247.0	254.1	269.3	276.2	291.7	302.2	313.7	325.6	337.1	22
23	FL163165505	Commercial mortgages	198.3	204.0	212.8	221.7	228.3	238.8	247.7	256.7	266.0	23
24	FL163168005	Depository institution loans n.e.c.	48.6	50.0	56.6	54.6	63.3	63.4	66.1	68.9	71.2	24
25	FL163169385	Other loans and advances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
26	FL163170005	Trade payables	273.9	293.9	301.0	295.4	322.1	341.3	358.9	378.5	397.4	26
27	FL163193005	Miscellaneous liabilities (8)	643.5	708.4	769.9	803.5	881.9	945.6	1003.5	1058.9	1115.6	27
28	FL162090005	Net worth	4054.6	4150.0	4555.5	5272.2	5596.2	5811.5	6166.7	6611.0	6687.8	28
Memo:												
29	FL164090015	Total financial assets of private foundations	606.9	609.3	658.1	743.1	784.9	786.2	832.4	886.8	904.3	29
30	FL164090025	Total financial assets of 501(c) organizations	2625.9	2661.1	2929.2	3253.6	3420.6	3442.1	3613.3	3803.8	3886.4	30

(1) Includes private foundations, including charitable trusts, and organizations that are tax-exempt under Sections 501(c)(3) through 501(c)(9) of the Internal Revenue Code. Does not include religious organizations or organizations with less than \$25,000 in gross annual receipts. Most financial asset and liability information from annual tax data available through 2014; values after 2014 are staff estimates.

(2) Residential and nonresidential real estate at market value.

(3) At replacement (current) cost.

(4) Includes interest-bearing checking and savings accounts, deposits in transit, commercial paper, certificates of deposit, and U.S. Treasury bills or other governmental obligations that mature in one year or less.

(5) Excludes the short-term debt securities included in line 16.

(6) Includes some loans that are not included in household and nonprofit organizations' holdings of other loans and advances (table B.101, line 20).

(7) Includes pledges receivable, receivables from officers and disqualified persons, prepaid expenses and deferred charges, other investments, and other financial assets. Not included on table B.101.

(8) Not included on table B.101.

B.101.e Balance Sheet of Households and Nonprofit Organizations with Equity Detail

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

		2016	2017	2018	2017		2018		Q3	Q4	1	
					Q3	Q4	Q1	Q2				
1	FL152000005	Assets	110105.5	119054.5	120390.2	116287.2	119054.5	120037.1	121968.8	123986.5	120390.2	1
2	FL152010005	Nonfinancial assets	31791.5	33780.2	35374.2	33155.5	33780.2	34245.6	34797.5	35028.8	35374.2	2
3	FL154090005	Financial assets	78314.1	85274.3	85016.0	83131.7	85274.3	85791.6	87171.3	88957.7	85016.0	3
4	FL154000025	Deposits (1)	11824.8	12164.1	12869.3	12037.7	12164.1	12440.0	12540.6	12479.0	12869.3	4
5	FL154022005	Debt securities	4512.1	4538.9	5434.9	4487.8	4538.9	4802.1	4985.3	5181.8	5434.9	5
6	FL154023005	Loans	995.9	931.4	913.0	983.5	931.4	927.8	915.9	917.2	913.0	6
7	LM153064475	Equity shares at market value	24788.6	29528.1	26731.9	28032.3	29528.1	29287.8	29903.2	31301.2	26731.9	7
8	LM153064105	Directly held	14806.6	17703.4	16127.7	16718.5	17703.4	17521.2	17950.3	18864.4	16127.7	8
9	LM153064175	Indirectly held	9982.0	11824.6	10604.2	11313.8	11824.6	11766.6	11952.9	12436.8	10604.2	9
10	LM543064153	Life insurance companies	1388.1	1542.5	1314.1	1499.1	1542.5	1515.0	1529.9	1572.4	1314.1	10
11	LM573064175	Private pension funds (2)	3344.4	3979.9	3679.7	3799.4	3979.9	3952.2	4042.6	4190.9	3679.7	11
12	LM343064125	Federal govt. retirement funds (2)	246.9	308.7	289.5	285.1	308.7	304.4	313.2	330.6	289.5	12
13	LM223064213	State and local govt. retirement funds (2)	193.9	189.3	169.7	181.0	189.3	186.6	189.0	194.4	169.7	13
14	LM653064155	Mutual funds	4808.7	5804.2	5151.2	5549.3	5804.2	5808.5	5878.2	6148.6	5151.2	14
15	FL153099475	Other	36192.7	38111.8	39066.9	37590.3	38111.8	38333.8	38826.3	39078.5	39066.9	15
16	FL154190005	Liabilities	15004.7	15570.3	16061.0	15361.5	15570.3	15610.2	15743.2	15927.6	16061.0	16
17	FL152090005	Net worth	95100.8	103484.2	104329.2	100925.7	103484.2	104426.9	106225.6	108058.9	104329.2	17
		Memo:										
18	FL153064476	Equity shares (line 7) as a percent of Total assets (line 1)	22.51	24.80	22.20	24.11	24.80	24.40	24.52	25.25	22.20	18
19	FL153064486	Financial assets (line 3)	31.65	34.63	31.44	33.72	34.63	34.14	34.30	35.19	31.44	19

(1) Includes foreign deposits, checkable deposits and currency, time and savings deposits, and money market fund shares.

(2) Defined contribution plans. Assets held by defined benefit pension funds are not considered assets of the household sector. Defined benefit pension entitlements are included in line 15.

S.1.a Total Economy - Current Account

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
1	FA896902505	Gross value added	14931.0	15595.8	16438.4	16945.2	17820.8	18474.2	18834.1	19628.6	1
		(income approach)									
2	FA886300091	Less: Consumption of fixed capital	2390.9	2474.5	2576.0	2681.2	2817.0	2917.5	2990.5	3116.2	2
3	FA896902601	Equals: Net value added	12540.1	13121.4	13862.4	14263.9	15003.8	15556.8	15843.6	16512.4	3
4	FA896025001	Compensation of employees (paid)	7933.0	8234.0	8575.4	8843.6	9258.6	9707.9	9968.9	10420.6	4
5	FA896020001	Wages and salaries	6380.1	6634.0	6936.1	7122.6	7483.8	7865.5	8093.4	8467.2	5
6	FA896401001	Employers' social contributions	1552.9	1600.0	1639.2	1721.0	1774.9	1842.4	1875.6	1953.4	6
7	FA896240101	Taxes on production and imports less subsidies	1007.3	1043.7	1078.1	1128.9	1182.8	1212.6	1241.9	1285.9	7
8	FA896402101	Operating surplus, net	3599.9	3843.6	4208.9	4291.4	4562.4	4636.2	4632.8	4805.9	8
9	FA266904095	Plus: Income receipts from the rest of the world	715.2	789.2	799.7	823.4	854.2	839.3	859.1	957.1	9
10	FA266904195	Less: Income payments to the rest of the world	519.5	552.8	567.4	592.7	612.5	613.1	643.8	713.4	10
11	FA896140001	Equals: Net national income/Balance of primary incomes, net	12735.8	13357.7	14094.7	14494.7	15245.5	15783.0	16058.9	16756.1	11
12	FA896402101	Operating surplus, net	3599.9	3843.6	4208.9	4291.4	4562.4	4636.2	4632.8	4805.9	12
13	FA156025105	Compensation of employees (received)	7924.9	8225.9	8566.7	8834.2	9248.1	9696.8	9956.2	10407.2	13
14	FA156020101	Wages and salaries	6372.1	6625.9	6927.5	7113.2	7473.2	7854.4	8080.7	8453.8	14
15	FA156401101	Employers' social contributions	1552.9	1600.0	1639.2	1721.0	1774.9	1842.4	1875.6	1953.4	15
16	FA896240001	Taxes on production and imports, receivable	1063.1	1103.7	1136.1	1188.7	1240.9	1269.9	1303.7	1347.2	16
17	FA366402015	Subsidies paid	-55.8	-60.0	-58.0	-59.7	-58.1	-57.3	-61.8	-61.3	17
18	FA896150105	Property income (received)	5990.2	6253.7	6538.2	6573.8	6843.9	7023.5	7142.4	7497.0	18
19	FA896130101	Interest	3322.4	3320.9	3280.8	3115.9	3201.8	3314.3	3429.3	3597.2	19
20	FA896120105	Distributed income of corporations	2316.5	2568.2	2917.4	3087.8	3281.3	3367.7	3370.8	3526.8	20
21	FA896121101	Dividends	1086.5	1192.9	1414.8	1523.9	1649.3	1753.4	1750.6	1826.3	21
22	FA156122101	Withdrawals from income of quasi-corporations	1229.9	1375.3	1502.7	1563.9	1632.0	1614.4	1620.2	1700.5	22
23	FA893092201	Reinvested earnings on U.S. direct investment abroad	331.9	342.5	317.2	348.2	337.9	323.0	326.1	355.7	23
24	FA896112101	Rents on land and natural resources	19.4	22.2	22.7	21.9	23.0	18.4	16.2	17.3	24
25	FA896150005	Less: Uses of property income (paid)	5786.5	6009.2	6297.3	6333.7	6591.7	6786.1	6914.4	7239.9	25
26	FA896130001	Interest	3504.5	3489.0	3445.2	3274.6	3354.4	3479.5	3607.8	3788.9	26
27	FA896120005	Distributed income of corporations	2195.0	2413.2	2737.5	2949.4	3119.7	3205.0	3198.6	3325.7	27
28	FA896121001	Dividends	965.1	1038.0	1234.9	1385.5	1487.7	1590.6	1578.4	1625.2	28
29	FA896122001	Withdrawals from income of quasi-corporations	1229.9	1375.3	1502.7	1563.9	1632.0	1614.4	1620.2	1700.5	29
30	FA893192201	Reinvested earnings on foreign direct investment	67.5	84.8	91.8	87.8	94.6	83.2	91.8	108.0	30
31	FA896112001	Rents on land and natural resources	19.4	22.2	22.7	21.9	23.0	18.4	16.2	17.3	31
32	FA896140001	Net national income/Balance of primary incomes, net	12735.8	13357.7	14094.7	14494.7	15245.5	15783.0	16058.9	16756.1	32
33	FA896220001	Plus: Current taxes on income, wealth, etc. (received)	1517.0	1741.1	1851.6	2046.8	2202.7	2344.1	2359.3	2397.6	33
34	FA896220005	Less: Current taxes on income, wealth, etc. (paid)	1509.8	1734.3	1843.8	2038.6	2192.8	2332.4	2347.1	2385.3	34
35	FA896404105	Plus: Social benefits (received)	3270.1	3231.2	3277.7	3495.4	3656.3	3843.0	3962.4	4107.7	35
36	FA896404005	Less: Social contributions (paid)	3281.6	3243.8	3291.1	3509.1	3670.5	3858.1	3978.2	4124.4	36
37	FA896403105	Plus: Other current transfers (received)	716.3	692.1	646.6	668.5	746.6	802.0	829.4	833.7	37
38	FA896403005	Less: Other current transfers (paid)	830.4	808.8	752.9	771.4	851.2	927.5	966.3	967.1	38
39	FA896012005	Equals: Disposable income, net	12617.3	13235.3	13982.8	14386.2	15136.4	15654.1	15918.3	16618.3	39
40	FA896901001	Less: Final consumption expenditures	12696.0	13152.9	13522.8	13849.2	14389.2	14907.2	15426.4	16052.7	40
41	FA896006001	Equals: Net saving	-78.7	82.4	460.0	537.0	747.2	746.9	492.0	565.6	41
		Addendum:									
42	FA896902505	Gross value added (line 1)	14931.0	15595.8	16438.4	16945.2	17820.8	18474.2	18834.1	19628.6	42
43	FA087005995	Plus statistical discrepancy (NIPA)	61.0	-53.2	-241.3	-160.3	-299.0	-254.9	-126.9	-143.2	43
44	FA086902005	Equals: GDP (NIPA, expenditure approach)	14992.1	15542.6	16197.0	16784.9	17521.7	18219.3	18707.2	19485.4	44
45	FA086902203	Average of GDP and GDI	14961.5	15569.2	16317.7	16865.0	17671.3	18346.8	18770.7	19557.0	45
46	FA087005086	Statistical discrepancy as a percentage of GDP	0.41	-0.34	-1.49	-0.96	-1.71	-1.40	-0.68	-0.73	46

S.2.a Selected Aggregates for Total Economy and Sectors

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
1	FA896902505	Gross value added	14931.0	15595.8	16438.4	16945.2	17820.8	18474.2	18834.1	19628.6	1
2	FA156902505	Households and nonprofit institutions serving households	1905.5	1956.8	2018.4	2075.0	2159.4	2256.1	2350.3	2447.7	2
3	FA116902505	Nonfinancial noncorporate business	2604.8	2805.1	2978.5	3088.6	3266.5	3322.9	3344.8	3522.4	3
4	FA106902501	Nonfinancial corporate business	7243.2	7615.3	8059.1	8374.1	8780.3	9136.3	9245.4	9644.4	4
5	FA796902505	Financial business	1048.8	1058.8	1200.3	1170.4	1317.6	1394.0	1480.0	1535.1	5
6	FA316902505	Federal government	700.8	716.8	719.0	711.0	723.3	738.3	750.8	766.3	6
7	FA206902505	State and local government	1428.0	1443.0	1463.0	1526.1	1573.5	1626.6	1662.8	1712.7	7
8	FA896006001	Net saving	-78.7	82.4	460.0	537.0	747.2	746.9	492.0	565.6	8
9	FA156006005	Households and nonprofit institutions serving households	740.9	849.8	1107.6	801.4	970.3	1044.2	948.2	986.8	9
10	FA106012095	Nonfinancial corporate business	594.5	597.8	575.9	642.2	587.8	534.3	422.6	468.3	10
11	FA796012095	Financial business	218.5	151.8	138.0	-3.2	27.6	-39.1	32.1	65.0	11
12	FA316006085	Federal government	-1325.1	-1242.0	-1078.6	-637.9	-601.8	-568.9	-665.1	-695.4	12
13	FA206006095	State and local government	-307.5	-275.1	-282.8	-265.4	-236.7	-223.6	-245.8	-259.1	13
		Net capital transfers									
14	FA155440005	Households and nonprofit institutions serving households	-20.4	2.4	-4.8	20.0	9.3	21.3	14.6	-22.2	14
15	FA115440005	Nonfinancial noncorporate business	-7.8	-1.6	-4.9	-0.0	0.0	0.0	0.0	-13.1	15
16	FA105440005	Nonfinancial corporate business	20.9	-6.4	-17.0	-5.7	-6.7	-3.2	2.6	180.3	16
17	FA795440005	Financial business	-41.5	-32.4	9.6	0.0	10.0	0.0	1.8	111.2	17
18	FA315440005	Federal government	126.3	113.8	84.9	58.1	58.4	51.4	53.7	-179.8	18
19	FA205440005	State and local government	-76.9	-74.1	-74.4	-71.6	-70.7	-69.0	-72.3	-72.8	19
20	FA265440005	Rest of the world	-0.7	-1.6	6.5	-0.8	-0.4	-0.4	-0.5	-3.6	20
21	FA885019005	Gross fixed capital formation	2756.1	2922.9	3171.6	3321.9	3556.3	3704.8	3772.4	3985.7	21
22	FA155019005	Households and nonprofit institutions serving households	456.7	468.1	524.8	592.0	633.6	706.1	767.3	825.0	22
23	FA115019085	Nonfinancial noncorporate business	250.4	259.1	289.8	320.0	351.8	359.5	372.2	389.2	23
24	FA105019085	Nonfinancial corporate business	1251.1	1391.0	1542.8	1606.5	1750.2	1776.5	1741.0	1862.8	24
25	FA795013005	Financial business (nonresidential)	153.5	168.1	193.2	203.0	218.8	241.1	260.4	265.5	25
26	FA315019001	Federal government	297.3	295.7	287.3	269.6	263.9	265.0	264.7	278.4	26
27	FA205019001	State and local government	347.3	341.0	333.7	330.8	338.0	356.5	366.8	364.8	27
28	FA886300095	Consumption of fixed capital	2390.9	2474.5	2576.0	2681.2	2817.0	2917.5	2990.5	3116.2	28
29	FA156300003	Households and nonprofit institutions serving households	396.7	402.2	412.0	437.8	468.5	486.6	509.8	539.1	29
30	FA116300001	Nonfinancial noncorporate business	256.7	260.6	267.3	277.2	291.8	302.4	309.9	321.6	30
31	FA106300003	Nonfinancial corporate business	1119.8	1169.3	1230.6	1279.7	1350.0	1406.1	1432.6	1491.0	31
32	FA796300081	Financial business (nonresidential)	160.6	165.2	172.5	181.8	190.3	200.1	211.2	223.0	32
33	FA316300001	Federal government	243.7	254.9	261.6	265.9	270.0	270.9	270.6	276.0	33
34	FA206300001	State and local government	213.4	222.2	232.0	238.8	246.3	251.3	256.4	265.6	34
35	FA145020005	Change in inventories	53.9	46.3	71.2	104.5	84.5	128.7	28.9	25.5	35
36	FA115020005	Nonfinancial noncorporate business	-0.5	4.8	-2.3	21.4	9.7	18.8	1.2	0.7	36
37	FA105020005	Nonfinancial corporate business	54.4	41.5	73.5	83.1	74.8	109.9	27.7	24.8	37
38	FA885000985	Net lending (+) or net borrowing (-) (capital account)	-498.4	-414.0	-200.3	-209.1	-77.0	-169.5	-319.4	-333.0	38
39	FA155000905	Households and nonprofit institutions serving households	711.3	791.1	1008.8	636.4	805.5	813.9	687.4	734.9	39
40	FA115000905	Nonfinancial noncorporate business	14.6	-1.7	-15.2	-64.2	-69.7	-75.9	-63.5	-55.2	40
41	FA105000905	Nonfinancial corporate business	388.9	342.1	206.9	236.6	117.9	27.9	76.9	-109.1	41
42	FA795000995	Financial business	267.2	181.3	107.7	-24.4	-10.9	-80.2	-18.9	-88.8	42
43	FA315000995	Federal government	-1504.0	-1395.6	-1187.3	-697.3	-651.4	-583.7	-704.2	-515.8	43
44	FA205000995	State and local government	-376.4	-331.2	-321.1	-296.1	-268.4	-271.7	-297.0	-299.0	44
		Addendum:									
45	FA087005995	Statistical discrepancy (NIPA)	61.0	-53.2	-241.3	-160.3	-299.0	-254.9	-126.9	-143.2	45
46	FA265000905	Rest of the world	437.4	467.2	441.6	369.4	376.0	424.5	446.3	476.2	46
47	FA885000005	Net lending (+) or net borrowing (-) (financial account)	-648.7	-672.2	-841.3	-97.3	-438.8	615.2	-72.2	90.0	47
48	FA155000005	Households and nonprofit institutions serving households	1064.2	1400.0	1150.9	880.5	922.1	1117.4	720.7	819.9	48
49	FA115000005	Nonfinancial noncorporate business	14.7	-1.6	-15.1	-64.0	-69.6	-75.7	-63.4	-55.0	49
50	FA105000005	Nonfinancial corporate business	84.7	-398.9	-556.5	-92.2	-535.9	85.5	34.9	-209.3	50
51	FA795000005	Financial business	-79.3	10.9	-38.6	99.7	7.7	220.4	131.1	264.3	51
52	FA315000005	Federal government	-1417.9	-1349.7	-1127.7	-655.4	-592.1	-523.1	-658.8	-449.0	52
53	FA215000005	State and local government	-314.9	-333.0	-254.2	-265.8	-171.0	-209.2	-236.8	-281.0	53
		Addendum:									
54	FA265000005	Rest of the world	275.8	461.4	462.3	328.6	248.4	204.5	388.4	329.2	54
		Total other volume changes									
55	FV158090185	Households and nonprofit institutions serving households	1251.4	735.5	105.8	1510.2	562.4	543.4	402.2	220.7	55
56	FV118090105	Nonfinancial noncorporate business	198.3	228.1	65.2	184.0	134.8	214.9	131.3	102.5	56
57	FV108090105	Nonfinancial corporate business	150.7	-15.3	-506.7	-58.5	-346.0	676.6	468.5	-7.2	57
58	FV798090185	Financial business	-339.9	-166.7	159.0	168.4	-178.0	264.3	210.7	40.9	58
59	FV318090185	Federal government	-29.6	36.7	40.2	32.3	85.7	113.3	73.9	102.1	59
60	FV218090185	State and local government	-132.3	53.5	122.0	-667.3	-48.3	-19.1	-5.7	-67.7	60
61	FV268090185	Rest of the world	-196.0	44.3	32.1	24.7	-189.0	-209.8	-133.3	-46.1	61
		Holding gains/losses									
62	FR158200095	Households and nonprofit institutions serving households	2280.7	172.2	4641.0	6934.3	3861.1	1120.6	4151.5	7153.6	62
63	FR112010005	Nonfinancial noncorporate business	354.3	271.6	657.7	908.5	634.3	614.9	642.6	770.8	63
64	FR108200005	Nonfinancial corporate business	-1349.5	125.8	-1167.8	-3678.3	-1367.3	1251.1	-1233.5	-2709.8	64
65	FR798200005	Financial business	-403.2	538.6	-567.3	-1410.2	-160.1	-189.3	-709.0	-630.6	65
66	FR318200005	Federal government	21.1	32.8	35.0	74.2	43.5	4.3	63.4	67.6	66
67	FR218200005	State and local government	447.2	346.0	534.9	804.0	343.6	-29.6	391.1	868.5	67
68	FR265000005	Rest of the world	-142.6	811.8	-387.7	349.4	622.0	-72.5	96.4	-789.5	68

S.2.a Selected Aggregates for Total Economy and Sectors

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Change in net worth											
69	FC152090005	Households and nonprofit institutions serving households	4293.3	1755.1	5859.2	9225.8	5384.5	2686.9	5487.3	8383.4	69
70	FC112090205	Nonfinancial noncorporate business	560.2	500.5	728.4	1092.2	768.8	829.1	775.0	885.3	70
71	FC102090085	Nonfinancial corporate business	-625.2	714.8	-1081.7	-3088.9	-1118.9	2465.3	-345.1	-2429.0	71
72	FC792090095	Financial business	-483.1	556.1	-279.9	-1245.0	-320.5	35.9	-468.0	-635.9	72
73	FC312090095	Federal government	-1459.9	-1286.2	-1088.4	-589.5	-531.0	-502.6	-581.4	-345.9	73
74	FC212090095	State and local government	84.3	198.5	448.5	-57.0	129.2	-203.2	211.9	614.4	74
75	FC262090095	Rest of the world	98.8	1323.3	86.0	743.4	809.0	142.2	409.4	-359.5	75
Net worth											
76	FL152090005	Households and nonprofit institutions serving households	64702.0	66457.1	72316.3	81542.1	86926.6	89613.5	95100.8	103484.2	76
77	LM112090205	Nonfinancial noncorporate business	6867.1	7367.6	8096.0	9188.2	9956.9	10786.0	11561.1	12446.4	77
78	FL102090085	Nonfinancial corporate business	917.7	1632.5	550.8	-2538.1	-3656.9	-1191.7	-1536.7	-3965.7	78
79	FL792090095	Financial business	740.9	1297.0	1017.1	-227.9	-548.4	-512.6	-980.5	-1616.4	79
80	FL312090095	Federal government	-8214.3	-9500.5	-10588.9	-11178.4	-11709.3	-12212.0	-12793.4	-13139.2	80
81	FL212090095	State and local government	4654.8	4853.4	5301.8	5244.8	5374.0	5170.7	5382.6	5997.1	81
82	FL262090095	Rest of the world	2141.3	3464.6	3550.6	4294.0	5103.0	5245.2	5654.6	5295.1	82

S.3.a Households and Nonprofit Institutions Serving Households

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017			
Current account												
1	FA156902505	Gross value added		1905.5	1956.8	2018.4	2075.0	2159.4	2256.1	2350.3	2447.7	1
2	FA156300003	Less: Consumption of fixed capital		396.7	402.2	412.0	437.8	468.5	486.6	509.8	539.1	2
3	FA156902605	Equals: Net value added		1508.8	1554.6	1606.4	1637.2	1690.9	1769.5	1840.4	1908.7	3
4	FA156025005	Compensation paid by households and NPISHs		696.5	723.8	758.8	780.0	811.7	853.4	886.5	915.9	4
5	FA156020001	Wages and salaries		577.3	597.0	624.5	641.7	669.3	706.1	730.2	758.6	5
6	FA156401001	Employers' social contributions		119.2	126.9	134.3	138.3	142.4	147.3	156.3	157.3	6
7	FA156240101	Taxes on production and imports less subsidies		152.0	154.1	155.2	159.0	165.6	170.3	177.1	184.5	7
8	FA156402101	Operating surplus, net		660.3	676.7	692.4	698.2	713.6	745.8	776.8	808.3	8
9	FA156140005	Net national income/Balance of primary incomes, net		10971.1	11647.7	12374.7	12645.2	13372.8	13987.4	14319.0	14972.2	9
10	FA156402101	Operating surplus, net		660.3	676.7	692.4	698.2	713.6	745.8	776.8	808.3	10
11	FA156025105	Compensation of employees (received)		7924.9	8225.9	8566.7	8834.2	9248.1	9696.8	9956.2	10407.2	11
12	FA156020101	Wages and salaries		6372.1	6625.9	6927.5	7113.2	7473.2	7854.4	8080.7	8453.8	12
13	FA156401101	Employers' social contributions		1552.9	1600.0	1639.2	1721.0	1774.9	1842.4	1875.6	1953.4	13
14	FA156150105	Property income (received)		3013.5	3327.5	3669.7	3631.6	3934.7	4087.2	4138.2	4333.5	14
15	FA156130101	Interest		1239.7	1270.7	1331.9	1274.4	1349.3	1439.6	1442.4	1524.4	15
16	FA156120105	Distributed income of corporations		1773.8	2056.8	2337.8	2357.2	2585.4	2647.6	2695.9	2809.1	16
17	FA156121101	Dividends		543.9	681.5	835.1	793.3	953.4	1033.3	1075.7	1108.6	17
18	FA156122101	Withdrawals from income of quasi-corporations (1)		1229.9	1375.3	1502.7	1563.9	1632.0	1614.4	1620.2	1700.5	18
19	FA156130001	Less: Uses of property income (interest paid)		627.6	582.4	554.1	518.9	523.5	542.3	552.4	576.8	19
20	FA156140005	Net national income/Balance of primary incomes, net		10971.1	11647.7	12374.7	12645.2	13372.8	13987.4	14319.0	14972.2	20
21	FA156220001	Less: Current taxes on income, wealth, etc. (paid)		1237.3	1453.2	1508.9	1675.8	1785.4	1935.2	1954.3	2034.6	21
22	FA156404105	Plus: Social benefits (received)		2281.4	2310.1	2322.6	2385.9	2497.2	2632.5	2717.4	2804.0	22
23	FA156600001	Less: Social contributions (paid)		983.7	916.7	950.5	1104.3	1153.8	1205.3	1239.9	1298.6	23
24	FA156403101	Plus: Other current transfers (received)		43.7	48.5	40.4	38.4	43.1	50.6	60.7	55.7	24
25	FA156403001	Less: Other current transfers (paid)		148.6	145.6	163.9	170.8	179.5	191.2	187.8	190.4	25
26	FA156012095	Equals: Disposable income, net		10926.7	11491.0	12114.4	12118.6	12794.3	13338.7	13715.1	14308.2	26
27	FA156901001	Less: Final consumption expenditures		10185.8	10641.1	11006.8	11317.2	11824.0	12294.5	12766.9	13321.4	27
28	FA156006005	Equals: Net saving		740.9	849.8	1107.6	801.4	970.3	1044.2	948.2	986.8	28
Capital account												
29	FA156006315	Net saving less capital transfers		761.3	847.5	1112.4	781.3	961.0	1022.9	933.6	1009.1	29
30	FA156006005	Net saving		740.9	849.8	1107.6	801.4	970.3	1044.2	948.2	986.8	30
31	FA155440005	Less: Capital transfers paid (net)		-20.4	2.4	-4.8	20.0	9.3	21.3	14.6	-22.2	31
32	FA155050905	Capital formation, net		50.0	56.4	103.6	144.9	155.5	209.0	246.2	274.2	32
33	FA155019005	Gross fixed capital formation, excluding consumer durables		456.7	468.1	524.8	592.0	633.6	706.1	767.3	825.0	33
34	FA155012005	Residential		313.9	314.2	358.0	423.9	463.9	523.7	577.1	626.4	34
35	FA165013005	Nonresidential (nonprofit organizations)		142.8	154.0	166.7	168.0	169.8	182.5	190.3	198.6	35
36	FA156300003	Less: Consumption of fixed capital		396.7	402.2	412.0	437.8	468.5	486.6	509.8	539.1	36
37	FA155420003	Acquisition of nonproduced nonfinancial assets		-10.0	-9.5	-9.1	-9.3	-9.6	-10.5	-11.3	-11.8	37
38	FA155000905	Net lending (+) or borrowing (-), capital account (lines 29-32)		711.3	791.1	1008.8	636.4	805.5	813.9	687.4	734.9	38
Financial account												
39	FA155000905	Net lending (+) or borrowing (-) (line 38)		711.3	791.1	1008.8	636.4	805.5	813.9	687.4	734.9	39
40	FA154090005	Net acquisition of financial assets		956.2	1418.9	1306.4	1099.9	1250.8	1463.0	1209.8	1411.5	40
41	FA154000005	Currency and deposits		194.6	666.2	492.8	407.6	494.4	587.3	592.1	321.8	41
42	FA153020005	Currency and transferable deposits		-46.2	305.0	116.2	193.3	74.2	59.9	-59.7	80.2	42
43	FA153030005	Time and savings deposits		236.3	371.2	384.5	211.7	426.5	541.3	657.4	228.8	43
44	FA153091003	Foreign deposits		4.5	-9.9	-7.9	2.6	-6.4	-13.8	-5.6	12.8	44
45	FA313131003	Postal savings system deposits		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45
46	FA154022005	Debt securities		168.4	166.1	74.1	-557.6	-169.2	276.3	-10.1	14.1	46
47	FA153061105	Treasury securities		295.6	-156.5	210.4	-64.8	-252.1	306.3	125.6	19.3	47
48	FA153061705	Agency- and GSE-backed securities (2)		-8.7	104.9	-64.9	-86.2	97.1	215.7	-63.3	100.1	48
49	FA153062005	Municipal securities		73.9	-7.0	-119.9	-40.5	-59.1	-41.0	10.2	-50.9	49
50	FA153063005	Corporate and foreign bonds		-192.5	224.7	48.4	-366.2	44.8	-204.8	-82.6	-54.4	50
51	FA154023005	Loans		17.1	-0.1	17.6	62.6	39.4	-62.7	-4.6	-64.4	51
52	FA154041005	Short term		11.7	-6.2	30.5	64.4	40.4	-55.1	-4.5	-62.2	52
53	FA153065005	Long term (mortgages)		5.4	6.1	-12.8	-1.8	-1.0	-7.6	-0.1	-2.2	53
54	FA153081005	Equity and investment fund shares		-88.4	-79.5	194.1	581.2	456.5	163.3	182.7	682.2	54
55	FA153064105	Corporate equities		-196.0	-400.4	-214.6	174.7	95.1	-137.9	-150.6	225.9	55
56	FA153064205	Mutual fund shares		222.9	172.9	331.4	230.1	250.1	100.3	189.7	292.9	56
57	FA153034005	Money market fund shares		-304.7	-72.8	5.1	2.0	-23.6	-16.7	-0.1	56.5	57
58	FA152090205	Equity in noncorporate business		185.5	220.3	75.7	176.2	134.9	217.7	143.7	107.0	58
59	FA153094305	Equity investment under Public-Private Inv. Program (3)		4.0	0.5	-3.4	-1.8	0.0	0.0	0.0	0.0	59

S.3.a Households and Nonprofit Institutions Serving Households

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
60	FA153052005	Insurance, pension and standardized guarantee schemes	658.3	651.9	518.8	600.4	402.2	498.5	439.5	448.0	60
61	FA153076005	Insurance receivables due from property-casualty insurance companies	-45.7	27.2	-7.7	32.3	-4.3	26.3	31.1	30.6	61
62	FA153040005	Life insurance reserves	14.9	85.7	-14.4	20.9	49.6	47.3	41.8	19.0	62
63	FA153050005	Pension entitlements (4)	654.9	508.2	522.9	524.3	334.7	412.0	341.0	375.9	63
64	FA153095105	Non-life insurance reserves at life insurance companies	11.7	12.2	4.6	10.7	11.9	5.6	12.8	13.1	64
65	FA313195105	Retiree Health Care Funds	22.5	18.5	13.3	12.2	10.4	7.4	12.9	9.6	65
66	FA163070005	Other accounts receivable (trade receivables)	6.3	14.4	9.0	5.6	27.5	0.2	10.2	9.8	66
67	FA154190005	Net incurrence of liabilities	-108.0	18.9	155.5	219.4	328.8	345.6	489.1	591.5	67
68	FA163162003	Debt securities (municipals)	-1.7	-7.4	-14.2	-14.7	-6.7	-8.2	-3.1	2.4	68
69	FA154123005	Loans	-79.7	6.8	162.0	236.7	307.6	332.8	475.0	567.7	69
70	FA154141005	Short term	75.7	68.8	222.8	222.8	274.2	189.4	234.0	246.8	70
71	FA153166000	Consumer credit	-28.2	110.3	163.2	175.1	221.2	234.4	233.6	183.9	71
72	FA153168005	Depository institution loans n.e.c.	26.2	-4.1	-6.7	10.2	19.8	31.6	10.6	1.9	72
73	FA153169005	Other loans and advances	77.6	-37.4	66.3	37.5	33.2	-76.5	-10.2	60.9	73
74	FA153165005	Long term (mortgages)	-155.4	-62.0	-60.8	13.9	33.4	143.4	240.9	320.9	74
75	FA543077073	Insurance, pension and standardized guarantee schemes	2.6	-0.5	0.6	3.0	1.2	1.7	-0.3	1.8	75
76	FA163170005	Other accounts payable (trade debt)	-29.2	20.0	7.2	-5.6	26.7	19.2	17.6	19.6	76
		Addendum:									
77	FA155000005	Net lending (+) or borrowing (-), financial account (lines 40-67)	1064.2	1400.0	1150.9	880.5	922.1	1117.4	720.7	819.9	77
		Other changes in volume account									
78	FV158090185	Total other volume changes	1251.4	735.5	105.8	1510.2	562.4	543.4	402.2	220.7	78
79	FU155111005	Net investment in consumer durable goods	63.7	89.8	127.0	147.0	180.7	208.9	217.1	241.5	79
80	FV152010005	Disaster losses	0.0	0.0	-20.9	0.0	0.0	0.0	0.0	-85.0	80
81	FV158090085	Other volume changes	834.7	36.7	-142.4	1119.1	265.2	31.0	151.8	-20.8	81
82	FU157005045	Less: Statistical discrepancy (lines 38-77) (5)	-352.9	-608.9	-142.1	-244.1	-116.6	-303.5	-33.4	-85.1	82
		Revaluation account									
83	FR152010085	Nonfinancial assets	-564.9	-0.7	1330.4	1931.8	1039.9	1273.7	1319.6	1560.9	83
84	FR155035005	Real estate	-477.3	-22.3	1376.8	2026.9	1141.3	1340.6	1394.3	1656.0	84
85	FR155111005	Consumer durable goods	-88.3	19.4	-44.2	-94.9	-99.7	-63.6	-73.6	-96.6	85
86	FR165015205	Equipment	-1.5	-0.2	-3.8	-3.7	-2.7	-2.8	-2.7	-1.8	86
87	FR165013765	Intellectual property products	2.1	2.3	1.5	3.5	1.0	-0.5	1.6	3.3	87
88	FR158080095	Financial assets	2845.6	172.8	3310.6	5002.5	2821.2	-153.1	2831.8	5592.7	88
89	FR154022005	Debt securities	42.0	237.0	137.1	-357.3	213.7	-101.7	-29.0	67.5	89
90	FR153064105	Corporate equities	1557.4	-101.1	1447.8	2706.1	1348.4	-310.7	1467.7	2671.0	90
91	FR153064205	Mutual fund shares	406.5	-141.6	518.0	783.5	237.1	-194.8	283.5	1017.4	91
92	FR152090205	Equity in noncorporate business	365.0	271.1	663.8	914.1	635.2	611.7	645.4	788.0	92
93	FR153094305	Equity investment under Public-Private Inv. Program	-1.0	0.9	-0.0	0.0	0.0	0.0	0.0	0.0	93
94	FR153052045	Insurance, pension and standardized guarantee schemes	475.6	-93.5	543.8	956.0	386.9	-157.6	464.3	1048.8	94
95	FR158200095	Changes in net worth due to nominal holding gains/losses	2280.7	172.2	4641.0	6934.3	3861.1	1120.6	4151.5	7153.6	95
		Changes in balance sheet account									
96	FC152090005	Change in net worth (lines 32+38+78+95)	4293.3	1755.1	5859.2	9225.8	5384.5	2686.9	5487.3	8383.4	96
		Balance sheet account (end of period)									
97	FL152000005	Total assets	78738.6	80364.7	86238.7	95595.4	101263.4	104159.5	110105.5	119054.5	97
98	LM152010005	Nonfinancial assets	23046.2	23189.7	24727.4	26949.6	28323.2	30012.3	31791.5	33780.2	98
99	LM155035005	Real estate	18108.2	18108.2	19531.5	21670.4	22938.2	24455.6	26064.4	27876.9	99
100	LM155111005	Consumer durable goods	4535.4	4644.7	4727.5	4779.6	4860.5	5005.8	5149.3	5294.1	100
101	LM165015205	Equipment	284.8	307.3	326.9	346.1	363.9	383.6	402.2	424.1	101
102	LM165013765	Intellectual property products	117.8	129.4	141.5	153.4	160.6	167.3	175.6	185.0	102
103	FL154090005	Financial assets	55692.4	57175.0	61511.3	68645.8	72940.2	74147.2	78314.1	85274.3	103
104	FL154000005	Currency and deposits	7011.1	7670.0	8124.3	8531.9	9089.2	9691.9	10273.3	10556.1	104
105	FL153020005	Currency and transferable deposits	480.1	778.0	880.5	1073.8	1148.1	1209.6	1138.9	1219.1	105
106	LM153091003	Foreign deposits	67.3	57.4	49.5	52.1	45.7	31.9	26.3	39.1	106
107	FL153030005	Time and savings deposits	6463.7	6834.7	7194.3	7406.0	7895.4	8450.4	9108.1	9297.9	107
108	FL313131003	Postal savings system deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108

S.3.a Households and Nonprofit Institutions Serving Households

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017	
109	LM154022005	Debt securities	5266.0	5566.7	5560.8	4574.3	4657.2	4639.6	4512.1	4538.9
110	LM153061105	Treasury securities	1081.1	944.7	1128.1	974.4	791.6	1080.9	1181.9	1205.0
111	LM153061705	Agency- and GSE-backed securities (2)	277.2	405.6	268.3	199.6	286.8	505.3	443.7	548.2
112	LM153062005	Municipal securities	1914.4	2058.0	2008.8	1834.0	1923.8	1885.7	1861.7	1858.2
113	LM153063005	Corporate and foreign bonds	1993.3	2158.3	2155.6	1566.2	1655.1	1167.6	1024.8	927.5
114	FL154023005	Loans	954.8	954.7	961.2	1023.8	1063.2	1000.5	995.9	931.4
115	FL154041005	Short term	822.7	816.6	836.0	900.4	940.8	885.7	881.2	818.9
116	FL153065005	Long term (mortgages)	132.0	138.1	125.3	123.5	122.4	114.8	114.7	112.5
117	FL153081005	Equity and investment fund shares	21750.7	21711.3	24533.4	29522.9	32202.6	32476.5	35198.9	40348.7
118	LM153064105	Corporate equities	8694.5	8239.2	9472.4	12353.2	13796.6	13348.0	14806.6	17703.4
119	LM153064205	Mutual fund shares	4501.4	4489.9	5339.3	6352.9	6840.1	6745.6	7218.7	8529.1
120	FL153034005	Money market fund shares	1657.5	1584.8	1589.9	1591.9	1568.3	1551.6	1551.5	1608.0
121	LM152090205	Equity in noncorporate business	6893.4	7392.3	8130.1	9224.9	9997.5	10831.4	11622.1	12508.2
122	LM153094305	Equity investment under Public-Private Inv. Program (3)	3.8	5.2	1.8	0.0	0.0	0.0	0.0	0.0
123	FL153052005	Insurance, pension and standardized guarantee schemes	20525.6	21073.6	22124.0	24779.7	25687.3	26097.7	27082.7	28638.2
124	FL153076005	Insurance receivables due from property-casualty insurance companies	437.5	464.7	457.1	489.4	485.1	511.4	542.4	573.0
125	FL153040005	Life insurance reserves	1272.8	1350.4	1352.6	1407.8	1472.1	1510.9	1568.1	1626.6
126	FL153050005	Pension entitlements (4)	18351.5	18763.9	19801.6	22347.0	23172.4	23504.7	24375.9	25819.7
127	FL153095105	Non-life insurance reserves at life insurance companies	261.0	273.2	277.9	288.6	300.4	306.0	318.8	331.8
128	FL313195105	Retiree Health Care Funds	202.9	221.4	234.8	246.9	257.3	264.7	277.6	287.1
129	FL163070005	Other accounts receivable (trade receivables)	184.2	198.6	207.6	213.2	240.7	241.0	251.2	261.0
130	FL152100005	Total liabilities and net worth	78738.6	80364.7	86238.7	95595.4	101263.4	104159.5	110105.5	119054.5
131	FL154190005	Liabilities	14036.6	13907.5	13922.4	14053.3	14336.8	14546.0	15004.7	15570.3
132	FL163162003	Debt securities (municipals)	270.7	263.3	249.0	234.4	227.7	219.5	216.4	218.8
133	FL154123005	Loans	13466.5	13325.4	13346.7	13494.8	13757.1	13953.6	14398.2	14939.9
134	FL154141005	Short term	3274.7	3343.5	3567.3	3790.1	4064.3	4131.7	4365.7	4612.5
135	FL153166000	Consumer credit	2646.8	2757.1	2918.3	3093.4	3314.6	3413.6	3647.2	3831.2
136	FL153168005	Depository institution loans n.e.c.	213.5	209.4	205.7	216.0	235.8	280.6	291.2	293.1
137	FL153169005	Other loans and advances	414.4	377.0	443.3	480.8	514.0	437.4	427.2	488.2
138	FL153165005	Long term (mortgages)	10191.8	9981.9	9779.4	9704.7	9692.8	9821.9	10032.5	10327.4
139	FL543077073	Insurance, pension and standardized guarantee schemes	25.5	25.0	25.7	28.7	29.9	31.6	31.3	33.1
140	FL163170005	Other accounts payable (trade debt)	273.9	293.9	301.0	295.4	322.1	341.3	358.9	378.5
141	FL152090005	Net worth	64702.0	66457.1	72316.3	81542.1	86926.6	89613.5	95100.8	103484.2

(1) Consists of rental income of tenant-occupied housing and proprietors' income. Quasi-corporations are unincorporated enterprises that function as if they were corporations; they primarily cover their operating costs through sales, and they keep a complete set of financial records.

(2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in the 2004:Q4.

(3) Funds invested by financial institutions such as domestic hedge funds through the Public-Private Investment Program (PPIP).

(4) Includes variable annuities, including those in IRAs, at life insurance companies.

(5) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

S.4.a Nonfinancial Noncorporate Business (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA116902505	Gross value added	2604.8	2805.1	2978.5	3088.6	3266.5	3322.9	3344.8	3522.4	1
2	FA116300001	Less: Consumption of fixed capital	256.7	260.6	267.3	277.2	291.8	302.4	309.9	321.6	2
3	FA116902605	Equals: Net value added	2348.1	2544.5	2711.2	2811.4	2974.7	3020.4	3034.9	3200.8	3
4	FA116025001	Compensation of employees (paid)	804.9	828.9	874.4	905.9	951.8	999.7	1032.6	1078.8	4
5	FA116020001	Wages and salaries	673.9	698.3	737.3	758.9	799.5	845.3	875.1	915.3	5
6	FA116401005	Employers' social contributions	131.0	130.6	137.1	147.0	152.3	154.3	157.5	163.5	6
7	FA116240101	Taxes on production and imports less subsidies	158.2	163.9	171.2	170.7	185.1	194.3	196.0	205.9	7
8	FA116402105	Operating surplus, net	1385.0	1551.7	1665.6	1734.8	1837.8	1826.5	1806.3	1916.1	8
9	FA116140001	Net national income/Balance of primary incomes, net	21.2	23.9	25.9	27.5	27.9	24.7	21.9	29.4	9
10	FA116402105	Operating surplus, net	1385.0	1551.7	1665.6	1734.8	1837.8	1826.5	1806.3	1916.1	10
11	FA116130101	Property income (interest received)	16.8	17.4	19.0	18.1	20.5	25.8	29.3	31.7	11
12	FA116150005	Less: Uses of property income (paid)	1380.5	1545.1	1658.7	1725.4	1830.4	1827.5	1813.6	1918.4	12
13	FA116130001	Interest	237.6	226.4	226.6	215.6	221.1	226.9	237.7	261.6	13
14	FA116122001	Withdrawals from income of quasi-corporations (2)	1142.8	1318.5	1431.9	1509.6	1609.0	1600.4	1575.6	1656.5	14
15	FA113192281	Reinvested earnings on foreign direct investment	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	15
16	FA116112001	Rents on land and natural resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FA116140001	Net national income/Balance of primary incomes, net	21.2	23.9	25.9	27.5	27.9	24.7	21.9	29.4	17
18	FA116403001	Less: Other current transfers (paid)	21.2	23.9	25.9	27.5	27.9	24.7	21.9	29.4	18
19	FA116012005	Equals: Disposable income, net	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
20	FA116012005	Equals: Net saving	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
Capital account											
21	FA116006305	Net saving less capital transfers	7.8	1.6	4.9	0.0	-0.0	0.0	0.0	13.1	21
22	FA116012005	Net saving	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FA115440005	Less: Capital transfers paid (net)	-7.8	-1.6	-4.9	-0.0	0.0	0.0	0.0	-13.1	23
24	FA115050985	Capital formation, net	-6.8	3.3	20.2	64.2	69.7	75.9	63.5	68.3	24
25	FA115019085	Gross fixed capital formation	250.4	259.1	289.8	320.0	351.8	359.5	372.2	389.2	25
26	FA115013085	Nonresidential	192.2	199.1	221.2	240.3	262.7	257.9	259.7	270.6	26
27	FA115012005	Residential	58.2	60.0	68.5	79.7	89.1	101.6	112.6	118.5	27
28	FA116300001	Less: Consumption of fixed capital	256.7	260.6	267.3	277.2	291.8	302.4	309.9	321.6	28
29	FA115020005	Change in private inventories	-0.5	4.8	-2.3	21.4	9.7	18.8	1.2	0.7	29
30	FA115000905	Net lending (+) or borrowing (-), capital account (lines 21-24)	14.6	-1.7	-15.2	-64.2	-69.7	-75.9	-63.5	-55.2	30
Financial account											
31	FA115000905	Net lending (+) or borrowing (-) (line 30)	14.6	-1.7	-15.2	-64.2	-69.7	-75.9	-63.5	-55.2	31
32	FA114090005	Net acquisition of financial assets	152.1	197.0	301.5	304.4	442.9	397.5	488.6	435.5	32
33	FA114000005	Currency and deposits	0.3	30.6	69.5	23.4	85.1	18.6	73.0	64.6	33
34	FA113020005	Currency and transferable deposits	-42.7	-15.3	19.4	-8.1	69.4	7.4	24.8	0.9	34
35	FA113030003	Time and savings deposits	42.9	46.0	50.1	31.5	15.7	11.3	48.2	63.7	35
36	FA114022005	Debt securities	2.5	1.1	4.2	0.5	1.7	5.0	6.6	5.9	36
37	FA113061003	Treasury securities	1.9	0.8	4.0	2.2	2.0	4.7	6.2	5.5	37
38	FA113062003	Municipal securities	0.5	0.3	0.2	-1.7	-0.3	0.3	0.4	0.4	38
39	FA114023005	Loans	4.2	-5.8	-2.4	1.0	-0.4	7.1	4.1	3.7	39
40	FA113066003	Short term (consumer credit)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40
41	FA113065005	Long term (mortgages)	4.2	-5.8	-2.4	1.0	-0.4	7.1	4.1	3.7	41
42	FA113081005	Equity and investment fund shares	3.5	1.1	3.2	2.6	3.7	3.0	9.5	10.4	42
43	FA113034003	Money market fund shares	3.1	0.8	3.0	2.0	2.9	2.5	8.8	7.8	43
44	FA113092405	Equity in government-sponsored enterprises (3)	0.4	0.3	0.2	0.6	0.8	0.5	0.7	2.6	44
45	FA113076005	Insurance, pension and standardized guarantee schemes (4)	30.0	-4.6	15.7	-26.2	12.8	-10.2	-3.0	4.9	45
46	FA113096005	Other accounts receivable	111.8	174.5	211.4	303.0	340.1	374.0	398.3	346.2	46
47	FA113070003	Trade receivables	37.0	61.0	4.6	48.8	21.2	-6.3	66.1	58.7	47
48	FA113093005	Other (miscellaneous assets)	74.7	113.5	206.9	254.1	318.9	380.3	332.2	287.5	48
49	FA114190005	Net incurrence of liabilities	137.5	198.6	316.6	368.4	512.5	473.2	552.0	490.5	49
50	FA114123005	Loans	-21.1	-56.5	175.9	109.7	284.4	250.8	285.6	253.7	50
51	FA114141005	Short term	-13.9	-25.8	74.1	28.6	96.3	70.0	65.7	49.6	51
52	FA113168005	Depository institution loans n.e.c.	-16.8	-26.4	64.8	22.5	86.9	64.1	63.1	46.0	52
53	FA113169005	Other loans and advances	2.9	0.6	9.3	6.1	9.4	5.9	2.7	3.6	53
54	FA113165005	Long term (mortgages)	-7.2	-30.7	101.9	81.1	188.1	180.7	219.8	204.1	54

S.4.a Nonfinancial Noncorporate Business (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
55	FA113181005	Equity and investment fund shares									55
56	FA112090205	183.0	220.6	66.9	179.6	132.2	210.5	129.7	111.3	56	
57	FA115114005	0.3	0.0	0.8	0.4	1.8	1.9	2.2	2.7	57	
58	FA113196005	Other accounts payable									58
59	FA113170005	-24.8	34.4	73.0	78.8	94.0	10.1	134.5	122.9	59	
60	FA113178003	30.3	54.9	13.6	33.8	9.3	-15.7	81.2	75.6	60	
61	FA113193003	-0.7	0.6	7.6	3.2	6.8	5.2	7.2	6.4	61	
		-54.3	-21.0	51.8	41.8	77.9	20.7	46.1	40.9		
		Addendum:									
62	FA115000005	14.7	-1.6	-15.1	-64.0	-69.6	-75.7	-63.4	-55.0	62	
		Net lending (+) or borrowing (-), financial account (lines 32-49)									
		Other changes in volume account									
63	FV118090105	Total other volume changes									63
64	FV112010005	198.3	228.1	65.2	184.0	134.8	214.9	131.3	102.5	64	
65	FV118090085	2.1	0.0	-8.6	0.0	0.0	0.0	0.0	-10.1	65	
		196.2	228.1	73.8	184.0	134.8	214.9	131.3	112.6		
		Revaluation account									
66	FR112010005	Nonfinancial assets									66
67	FR115035005	354.3	271.6	657.7	908.5	634.3	614.9	642.6	770.8	67	
68	FR115035023	312.2	219.9	636.2	906.6	614.6	652.1	633.1	729.9	68	
69	FR115035035	167.5	150.7	342.1	479.4	328.5	397.9	426.9	464.8	69	
70	FR115015205	144.7	69.2	294.0	427.2	286.1	254.2	206.3	265.2	70	
71	FR115012265	12.6	24.1	20.5	11.7	12.3	9.6	16.9	25.8	71	
72	FR115013265	-2.4	1.1	-0.3	-2.2	-3.0	-1.9	-2.5	-1.2	72	
73	FR115013765	15.0	23.0	20.8	13.9	15.2	11.5	19.4	27.0	73	
74	FR115020005	2.3	3.0	1.6	5.4	2.8	3.1	3.9	6.8	74	
		27.3	24.6	-0.5	-15.2	4.7	-49.9	-11.3	8.3		
75	FR115114005	Liabilities (direct investment in the U.S.)									75
		0.2	0.8	-0.5	0.3	0.3	0.7	-1.1	1.1		
76	FR118200005	Changes in net worth due to nominal holding gains/losses									76
		354.2	270.8	658.3	908.1	634.0	614.2	643.8	769.7		
		Changes in balance sheet account									
77	FC112090205	Change in net worth (lines 24+30+63+76)									77
		560.2	500.5	728.4	1092.2	768.8	829.1	775.0	885.3		
		Balance sheet account (end of period)									
78	FL112000005	Total assets									78
		12539.7	13011.5	13982.2	15259.1	16405.9	17494.0	18688.6	19952.9		
79	LM112010005	Nonfinancial assets									79
80	LM115035005	8811.3	9086.0	9755.2	10727.7	11431.6	12122.2	12828.2	13657.0	80	
81	LM115035023	7684.5	7900.1	8541.8	9470.0	10120.3	10821.9	11516.3	12303.5	81	
82	LM115035035	4318.6	4453.7	4780.4	5259.3	5592.1	6003.3	6450.6	6936.8	82	
83	LM115015205	3365.9	3446.4	3761.4	4210.6	4528.1	4818.6	5065.7	5366.6	83	
84	LM115012265	682.5	707.0	732.0	757.2	786.1	796.2	805.4	826.6	84	
85	LM115013265	43.3	45.9	47.4	47.4	47.0	47.8	48.3	50.3	85	
86	LM115013765	639.2	661.1	684.6	709.9	739.2	748.4	757.1	776.4	86	
87	LM115020005	199.9	205.2	210.4	223.4	233.7	243.6	256.1	267.5	87	
		244.4	273.8	270.9	277.1	291.5	260.4	250.4	259.4		
88	FL114090005	Financial assets									88
		3728.5	3925.5	4227.0	4531.4	4974.3	5371.8	5860.4	6296.0		
89	FL114000005	Currency and deposits									89
90	FL113020005	888.0	918.6	988.1	1011.5	1096.6	1115.3	1188.3	1252.9	90	
91	FL113030003	181.7	166.4	185.8	177.7	247.1	254.5	279.3	280.2	91	
		706.2	752.2	802.3	833.8	849.5	860.8	909.0	972.7		
92	FL114022005	Debt securities									92
93	FL113061003	53.7	54.8	59.0	59.5	61.2	66.2	72.8	78.7	93	
94	FL113062003	48.1	48.9	52.9	55.2	57.2	61.9	68.0	73.5	94	
		5.6	5.9	6.1	4.4	4.0	4.3	4.8	5.2		
95	FL114023005	Loans									95
96	FL113066003	42.1	36.3	33.9	34.8	34.5	41.5	45.7	49.3	96	
97	FL113065005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97	
		42.1	36.3	33.9	34.8	34.5	41.5	45.7	49.3		
98	FL113081005	Equity and investment fund shares									98
99	FL113034003	83.5	84.7	87.8	90.5	94.1	97.1	106.7	117.0	99	
100	FL113092405	76.8	77.7	80.7	82.7	85.6	88.1	96.9	104.7	100	
		6.7	7.0	7.2	7.8	8.5	9.0	9.8	12.3		
101	FL113076005	Insurance, pension and standardized guarantee schemes (4)									101
		131.8	127.2	142.9	116.7	129.5	119.3	116.3	121.2		
102	FL113096005	Other accounts receivable									102
103	FL113070003	2529.4	2703.9	2915.3	3218.3	3558.3	3932.4	4330.7	4676.9	103	
104	FL113093005	533.4	594.4	598.9	647.8	668.9	662.6	728.7	787.4	104	
		1996.0	2109.5	2316.4	2570.5	2889.4	3269.7	3601.9	3889.4		

S.4.a Nonfinancial Noncorporate Business (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017			
105	FL112100005	Total liabilities and net worth		12539.7	13011.5	13982.2	15259.1	16405.9	17494.0	18688.6	19952.9	105
106	FL114190005	Liabilities		5672.6	5643.9	5886.2	6070.9	6448.9	6707.9	7127.5	7506.5	106
107	FL114123005	Loans		3951.3	3887.4	4058.9	4164.1	4445.9	4692.2	4976.3	5228.7	107
108	FL114141005	Short term		1098.3	1072.5	1149.0	1177.6	1273.9	1341.9	1407.7	1457.3	108
109	FL113168005	Depository institution loans n.e.c.		927.5	901.1	968.3	990.8	1077.7	1141.8	1204.8	1250.8	109
110	FL113169005	Other loans and advances		170.8	171.4	180.7	186.8	196.3	200.2	202.8	206.4	110
111	FL113165005	Long term (mortgages)		2852.9	2814.8	2909.8	2986.4	3172.0	3350.3	3568.6	3771.4	111
112	LM115114005	Equity and investment fund shares (direct investment in the U.S.)		5.3	6.1	6.3	7.1	9.2	11.8	12.9	16.6	112
113	FL113196005	Other accounts payable		1716.1	1750.5	1821.0	1899.8	1993.8	2003.9	2138.4	2261.3	113
114	FL113170005	Trade payables		427.9	482.8	493.9	527.7	537.0	521.3	602.4	678.0	114
115	FL113178003	Taxes payable		99.2	99.7	107.4	110.5	117.4	122.5	129.7	136.1	115
116	FL113193003	Other (miscellaneous liabilities)		1189.0	1168.0	1219.7	1261.5	1339.4	1360.1	1406.2	1447.1	116
117	LM112090205	Net worth		6867.1	7367.6	8096.0	9188.2	9956.9	10786.0	11561.1	12446.4	117

(1) Estimates for 2000 and earlier periods are based on the 1987 Standard Industrial Classification System; later estimates are based on the North American Classification System.

(2) Consists of rental income of tenant-occupied housing and proprietors' income. Quasi-corporations are unincorporated enterprises that function as if they were corporations; they primarily cover their operating costs through sales, and they keep a complete set of financial records.

(3) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in 2004:Q4.

(4) Net equity in reserves of property-casualty insurance companies.

(5) Farm houses are included in the household sector.

S.5.a Nonfinancial Corporate Business (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA106902501	Gross value added	7243.2	7615.3	8059.1	8374.1	8780.3	9136.3	9245.4	9644.4	1
2	FA106300003	Less: Consumption of fixed capital	1119.8	1169.3	1230.6	1279.7	1350.0	1406.1	1432.6	1491.0	2
3	FA106902605	Equals: Net value added	6123.4	6446.0	6828.5	7094.4	7430.3	7730.2	7812.8	8153.4	3
4	FA106025005	Compensation of employees (paid)	4166.6	4372.7	4608.3	4768.1	5022.5	5290.6	5426.4	5695.3	4
5	FA106020001	Wages and salaries	3452.3	3630.6	3839.2	3968.6	4195.9	4427.2	4554.9	4779.5	5
6	FA106401001	Employers' social contributions	714.3	742.1	769.1	799.5	826.5	863.4	871.4	915.8	6
7	FA106240101	Taxes on production and imports less subsidies	638.2	670.8	695.1	742.0	768.6	780.1	794.3	828.5	7
8	FA106402101	Operating surplus, net	1318.6	1402.4	1525.1	1584.3	1639.3	1659.6	1592.2	1629.7	8
9	FA106140005	Net national income/Balance of primary incomes, net	869.7	886.5	903.3	989.7	958.6	915.2	763.5	804.8	9
10	FA106402101	Operating surplus, net	1318.6	1402.4	1525.1	1584.3	1639.3	1659.6	1592.2	1629.7	10
11	FA106150105	Property income (received)	577.7	550.3	533.1	542.2	541.4	550.7	536.4	590.9	11
12	FA106130101	Interest	176.9	177.9	164.2	152.4	152.0	154.7	153.5	173.5	12
13	FA106121101	Distributed income of corporations (dividends)	134.4	94.8	106.9	100.6	102.9	124.9	104.4	113.5	13
14	FA103092201	Reinvested earnings on U.S. direct investment abroad	266.4	277.7	262.0	289.2	286.4	271.1	278.5	303.9	14
15	FA106150005	Less: Uses of property income (paid)	1026.5	1066.3	1154.9	1136.8	1222.1	1295.0	1365.1	1415.8	15
16	FA106130001	Interest	440.8	438.9	432.7	410.7	420.2	441.3	469.7	491.4	16
17	FA106121001	Distributed income of corporations (dividends)	509.9	535.8	624.8	632.5	700.5	766.0	803.1	817.1	17
18	FA103192201	Reinvested earnings on foreign direct investment	56.4	69.4	74.6	71.7	78.5	69.3	76.0	89.9	18
19	FA106112001	Rent	19.4	22.2	22.7	21.9	23.0	18.4	16.2	17.3	19
20	FA106140005	Net national income/Balance of primary incomes, net	869.7	886.5	903.3	989.7	958.6	915.2	763.5	804.8	20
21	FA106220001	Less: Current taxes on income, wealth, etc. (paid)	204.0	209.3	245.7	263.6	291.0	284.0	271.3	247.0	21
22	FA106403001	Less: Other current transfers (paid)	71.3	79.3	81.8	83.9	79.8	96.9	69.7	89.6	22
23	FA106012095	Equals: Disposable income, net	594.5	597.8	575.9	642.2	587.8	534.3	422.6	468.3	23
24	FA106012095	Equals: Net saving	594.5	597.8	575.9	642.2	587.8	534.3	422.6	468.3	24
Capital account											
25	FA106006385	Net saving less capital transfers	573.5	604.3	592.9	647.9	594.5	537.6	419.9	288.0	25
26	FA106012095	Net saving	594.5	597.8	575.9	642.2	587.8	534.3	422.6	468.3	26
27	FA105440005	Less: Capital transfers paid (net)	20.9	-6.4	-17.0	-5.7	-6.7	-3.2	2.6	180.3	27
28	FA105050985	Capital formation, net	184.6	262.1	386.0	411.3	476.5	509.6	343.0	397.1	28
29	FA105019085	Gross fixed capital formation (acquisition of produced nonfinancial assets)	1251.1	1391.0	1542.8	1606.5	1750.2	1776.5	1741.0	1862.8	29
30	FA106300003	Less: Consumption of fixed capital	1119.8	1169.3	1230.6	1279.7	1350.0	1406.1	1432.6	1491.0	30
31	FA105420095	Acquisition of nonproduced nonfinancial assets	-1.1	-1.0	0.2	1.4	1.6	29.3	6.9	0.5	31
32	FA105020005	Change in private inventories	54.4	41.5	73.5	83.1	74.8	109.9	27.7	24.8	32
33	FA105000905	Net lending (+) or borrowing (-), capital account (lines 25-28)	388.9	342.1	206.9	236.6	117.9	27.9	76.9	-109.1	33
Financial account											
34	FA105000905	Net lending (+) or borrowing (-) (line 33)	388.9	342.1	206.9	236.6	117.9	27.9	76.9	-109.1	34
35	FA104090005	Net acquisition of financial assets	572.0	495.0	428.4	833.6	845.6	1498.5	1420.1	968.4	35
36	FA104000005	Currency and deposits	141.5	42.1	56.2	144.1	21.5	39.2	183.0	245.3	36
37	FA103020005	Currency and transferable deposits	183.8	81.5	54.9	50.7	54.8	67.0	160.2	96.6	37
38	FA103030003	Time and savings deposits	-51.4	-28.1	0.6	24.8	-22.7	-7.7	19.2	3.6	38
39	FA103091003	Foreign deposits	9.1	-11.3	0.7	68.6	-10.6	-20.1	3.6	145.1	39
40	FA104022005	Debt securities	-16.2	-8.5	-15.3	-1.1	30.0	-3.3	-6.4	32.8	40
41	FA103069100	Open market paper	-19.8	-0.1	-11.3	1.4	26.2	1.3	-9.0	22.6	41
42	FA103061103	Treasury securities	5.1	-5.1	-3.5	-0.6	2.9	-4.3	3.9	0.8	42
43	FA103061703	Agency- and GSE-backed securities (2)	1.7	-1.7	-1.2	-0.2	1.0	-1.4	1.3	0.3	43
44	FA103062003	Municipal securities	-3.2	-1.6	0.6	-1.7	0.1	1.0	-2.6	9.2	44
45	FA104035005	Loans	-5.5	1.7	-6.2	-0.8	32.9	13.7	23.6	-38.6	45
46	FA104041005	Short term (security repos and consumer credit)	-4.0	2.3	-4.4	-2.3	31.0	11.3	24.7	-36.8	46
47	FA103065003	Long term (mortgages)	-1.6	-0.6	-1.9	1.6	1.9	2.3	-1.1	-1.8	47
48	FA103081005	Equity and investment fund shares	113.2	382.4	278.4	353.8	407.8	250.8	185.2	203.4	48
49	FA103034000	Money market fund shares	-169.9	-39.3	-10.9	30.6	22.1	19.0	-112.6	11.5	49
50	FA103064103	Corporate equities	-51.5	23.5	-26.6	9.8	37.2	-42.2	67.3	-103.3	50
51	FA103064203	Mutual fund shares	7.7	-14.5	-5.9	2.5	15.2	7.7	-10.9	5.5	51
52	FA103092005	U.S. direct investment abroad	298.6	400.1	317.9	296.9	317.3	264.1	254.5	276.9	52
53	FA103092405	Equity in government-sponsored enterprises (2)	0.1	-0.0	0.0	0.0	0.1	0.1	0.1	0.3	53
54	FA103094105	Investment in finance company subsidiaries	28.3	12.6	3.9	14.1	15.8	2.2	-13.1	12.5	54
55	FA103076005	Insurance, pension and standardized guarantee schemes (3)	11.6	12.2	7.8	-5.9	10.2	2.3	6.6	14.2	55
56	FA103096005	Other accounts receivable	327.5	65.1	107.7	343.5	343.2	1195.8	1028.2	511.3	56
57	FA103070005	Trade receivables	141.8	86.0	54.6	267.5	106.9	32.7	223.3	273.2	57

S.5.a Nonfinancial Corporate Business (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
59	FA104190005	Net incurrence of liabilities	487.3	893.9	984.9	925.8	1381.5	1413.0	1385.2	1177.7	59
60	FA104122005	Debt securities	237.0	204.7	349.2	293.1	322.6	426.4	289.0	304.9	60
61	FA103169100	Open market paper	24.5	33.4	14.0	14.2	37.5	-3.0	1.8	25.9	61
62	FA103162000	Municipal securities	32.9	8.3	11.8	1.1	-0.7	13.1	16.3	13.5	62
63	FA103163003	Corporate bonds	179.6	163.0	323.4	277.8	285.8	416.2	270.9	265.5	63
64	FA104123005	Loans	-299.3	116.9	-8.7	96.2	102.5	157.2	118.6	210.7	64
65	FA104141005	Short term	-192.9	206.9	121.3	110.6	140.2	98.6	68.0	167.3	65
66	FA103168005	Depository institution loans n.e.c.	-84.9	147.3	101.8	73.0	77.3	104.8	55.8	40.1	66
67	FA103169005	Other loans and advances	-108.0	59.6	19.5	37.6	63.0	-6.1	12.3	127.3	67
68	FA103165005	Long term (mortgages)	-106.4	-90.0	-130.0	-14.4	-37.8	58.5	50.6	43.4	68
69	FA103181005	Equity and investment fund shares	-88.9	-255.8	-155.7	-165.8	-209.6	-136.9	-168.3	-70.9	69
70	FA103164103	Corporate equities	-250.7	-454.6	-344.9	-352.9	-394.5	-549.6	-576.8	-319.3	70
71	FA103192005	Foreign direct investment in the United States	161.7	198.8	189.2	187.1	184.8	412.7	408.5	248.4	71
72	FA103152025	Insurance, pension and standardized guarantee schemes	-5.4	-1.3	-1.4	123.4	39.3	74.6	67.1	21.8	72
73	FA573074005	Pension fund contributions payable	15.4	3.0	-12.3	-2.5	-2.9	15.2	3.9	5.8	73
74	FA573073005	Claim of pension fund on sponsor	-20.8	-4.2	10.9	125.8	42.2	59.5	63.2	16.0	74
75	FA103196005	Other accounts payable	644.0	829.4	801.4	578.9	1126.7	891.8	1078.8	711.2	75
76	FA103170005	Trade payables	156.3	25.1	65.5	101.2	150.0	22.4	194.6	211.2	76
77	FA103178005	Taxes payable	7.2	8.8	2.3	-9.1	-1.4	-1.3	-8.8	212.7	77
78	FA103193005	Miscellaneous liabilities	480.5	795.5	733.6	486.8	978.1	870.6	893.0	287.3	78
Addendum:											
79	FA105000005	Net lending (+) or borrowing (-), financial account (lines 35-59)	84.7	-398.9	-556.5	-92.2	-535.9	85.5	34.9	-209.3	79
Other changes in volume account											
80	FV108090105	Total other volume changes	150.7	-15.3	-506.7	-58.5	-346.0	676.6	468.5	-7.2	80
81	FV102010005	Disaster losses	0.0	0.0	-6.9	0.0	0.0	0.0	0.0	-22.3	81
82	FV108090085	Other volume changes	407.4	657.7	252.1	284.8	311.4	671.9	509.5	69.8	82
83	FU107005045	Less: Statistical discrepancy (lines 33-79) (4)	304.2	741.0	763.4	328.9	653.9	-57.5	42.0	100.2	83
84	FU105020601	Less: Inventory valuation adjustment	-47.6	-68.0	-11.4	14.4	3.6	52.8	-1.0	-45.5	84
Revaluation account											
85	FR102010005	Nonfinancial assets	473.8	470.0	496.3	1159.9	754.9	787.3	647.1	990.2	85
86	FR105035005	Real estate	366.5	347.5	441.2	1126.1	759.4	884.9	609.6	872.8	86
87	FR105015205	Equipment	20.1	59.8	19.3	-23.5	-14.6	-60.8	-28.8	20.8	87
88	FR105013765	Intellectual property products	30.9	31.8	22.5	51.3	22.3	6.7	27.1	62.4	88
89	FR105020015	Inventories	56.3	31.0	13.5	6.0	-12.2	-43.5	39.1	34.2	89
90	FR108080095	Financial assets	-28.2	-31.0	175.7	270.4	297.6	-135.3	170.2	473.5	90
91	FR103064103	Corporate equities	105.5	-0.1	125.8	308.8	156.5	-11.7	145.9	324.9	91
92	FR103064203	Mutual fund shares	16.8	-6.0	19.2	28.1	8.6	-6.2	12.6	34.2	92
93	FR103092005	Direct investment abroad	-150.5	-25.0	30.7	-66.4	132.5	-117.4	11.7	114.4	93
94	FR104190085	Liabilities	1795.2	313.2	1839.9	5108.6	2419.8	-599.1	2050.8	4173.5	94
95	FR103164103	Corporate equity	1988.8	386.2	2060.4	5439.7	2565.0	-555.3	2230.3	4435.0	95
96	FR103192005	Foreign direct investment in the United States	-13.9	-72.8	-40.5	-5.0	7.7	-87.4	-36.9	2.1	96
97	FR103152025	Insurance, pension and standardized guarantee schemes	-179.7	-0.2	-180.0	-326.1	-152.9	43.6	-142.6	-263.6	97
98	FR108200005	Changes in net worth due to nominal holding gains/losses	-1349.5	125.8	-1167.8	-3678.3	-1367.3	1251.1	-1233.5	-2709.8	98
Changes in balance sheet account											
99	FC102090085	Change in net worth (lines 28+33+80+98) (5)	-625.2	714.8	-1081.7	-3088.9	-1118.9	2465.3	-345.1	-2429.0	99
Balance sheet account (end of period)											
100	FL102000005	Total assets	28964.9	30262.6	31713.1	34411.7	36637.8	39314.8	41861.0	44573.7	100
101	LM102010005	Nonfinancial assets (6)	14878.0	15686.3	16560.0	18086.4	19298.9	20492.6	21455.0	22835.1	101
102	LM105035005	Real estate	7341.9	7740.0	8257.7	9460.3	10358.6	11356.9	12045.4	12998.5	102
103	LM105015205	Equipment	3835.1	4014.1	4191.5	4322.6	4482.9	4590.5	4685.3	4856.8	103
104	LM105013765	Intellectual property products	1840.6	1931.4	2011.4	2129.4	2224.3	2298.5	2410.0	2560.8	104
105	LM105020015	Inventories	1860.4	2000.8	2099.3	2174.0	2233.1	2246.6	2314.4	2418.9	105
106	FL104090005	Financial assets	14086.9	14576.3	15153.2	16325.3	17338.9	18822.1	20406.0	21738.6	106
107	FL104000005	Currency and deposits	766.4	808.5	864.7	1008.8	1030.3	1069.5	1252.5	1497.8	107
108	FL103020005	Currency and transferable deposits	529.1	610.7	665.6	716.3	771.1	838.1	998.3	1094.9	108
109	FL103030003	Time and savings deposits	177.4	149.3	149.9	174.7	152.0	144.3	163.5	167.0	109
110	FL103091003	Foreign deposits	59.9	48.6	49.2	117.8	107.2	87.1	90.7	235.8	110

S.5.a Nonfinancial Corporate Business (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
111	FL104022005	Debt securities	204.1	195.7	180.3	179.2	209.2	205.9	199.4	232.3	111
112	FL103069100	Open market paper	116.2	116.1	104.8	106.2	132.4	133.7	124.6	147.2	112
113	FL103061103	Treasury securities	48.0	43.0	39.4	38.8	41.7	37.4	41.3	42.1	113
114	FL103061703	Agency- and GSE-backed securities (2)	16.0	14.3	13.1	12.9	13.9	12.5	13.8	14.0	114
115	FL103062003	Municipal securities	23.9	22.3	22.9	21.2	21.2	22.3	19.7	28.9	115
116	FL104035005	Loans	93.1	94.8	88.6	87.8	120.7	134.4	157.9	119.4	116
117	FL104041005	Short term	65.1	67.4	63.0	60.7	91.7	103.0	127.7	90.9	117
118	FL102051003	Security repurchases	20.7	21.5	17.1	20.1	50.7	61.9	84.9	49.1	118
119	FL103066005	Consumer credit	44.4	45.9	45.9	40.6	40.9	41.1	42.8	41.8	119
120	FL103065003	Long term (mortgages)	28.0	27.4	25.5	27.1	29.0	31.4	30.3	28.4	120
121	FL103081005	Equity and investment fund shares	5238.8	5590.2	6044.3	6668.6	7374.0	7489.9	7845.4	8522.3	121
122	FL103034000	Money market fund shares	555.1	515.8	504.9	535.5	557.6	576.6	463.9	475.5	122
123	LM103064103	Corporate equities	917.2	940.6	1039.8	1358.4	1552.1	1498.2	1711.4	1933.0	123
124	LM103064203	Mutual fund shares	186.5	166.0	179.3	209.9	233.7	235.2	236.9	276.5	124
125	LM103092005	U.S. direct investment abroad	3517.1	3892.3	4240.9	4471.3	4921.1	5067.8	5334.1	5725.4	125
126	FL103092405	Equity in government-sponsored enterprises (2)	0.6	0.5	0.6	0.6	0.7	0.8	0.9	1.2	126
127	FL103094105	Investment in finance company subsidiaries	62.3	75.0	78.9	93.0	108.8	111.3	98.2	110.7	127
128	FL103076005	Insurance, pension and standardized guarantee schemes (3)	318.6	330.8	338.5	332.6	342.8	345.1	351.6	365.8	128
129	FL103096005	Other accounts receivable	7465.9	7556.3	7636.7	8048.3	8262.0	9577.4	10599.2	11001.1	129
130	FL103070005	Trade receivables	2202.6	2288.6	2343.1	2610.7	2717.5	2750.2	2973.6	3246.8	130
131	FL103093005	Other (miscellaneous assets)	5263.3	5267.8	5293.6	5437.7	5544.4	6827.2	7625.6	7754.3	131
132	FL102100085	Total liabilities and net worth	28964.9	30262.6	31713.1	34411.7	36637.8	39314.8	41861.0	44573.7	132
133	FL104194005	Liabilities	28047.2	28630.1	31162.3	36949.7	40294.7	40506.4	43397.8	48539.4	133
134	FL104122005	Debt securities	3963.5	4168.2	4517.4	4810.6	5133.1	5559.5	5848.4	6153.3	134
135	FL103169100	Open market paper	82.9	116.3	130.3	144.5	182.0	179.0	180.8	206.7	135
136	FL103162000	Municipal securities	502.6	511.0	522.8	523.9	523.2	536.3	552.6	566.1	136
137	FL103163003	Corporate bonds	3377.9	3540.9	3864.3	4142.1	4427.9	4844.2	5115.0	5380.6	137
138	FL104123005	Loans	2105.5	2222.4	2205.5	2290.2	2393.2	2528.5	2642.5	3011.3	138
139	FL104141005	Short term	1429.8	1636.7	1749.8	1848.9	1989.0	2059.5	2127.5	2453.0	139
140	FL103168005	Depository institution loans n.e.c.	482.5	629.8	713.0	786.0	863.2	969.6	1025.4	1065.4	140
141	FL103169005	Other loans and advances	947.3	1006.9	1036.7	1062.9	1125.9	1089.8	1102.1	1387.5	141
142	FL103165005	Long term (mortgages)	675.8	585.7	455.7	441.4	404.2	469.0	515.0	558.4	142
143	FL103181005	Equity and investment fund shares	17117.5	17175.1	19039.3	24308.3	26671.3	25891.7	27916.7	32283.0	143
144	LM103164103	Corporate equity	14821.0	14752.6	16468.1	21555.0	23725.5	22620.5	24274.0	28389.7	144
145	LM103192005	Foreign direct investment in the United States	2296.4	2422.5	2571.2	2753.3	2945.8	3271.2	3642.8	3893.3	145
146	FL103152025	Insurance, pension and standardized guarantee schemes	528.3	591.7	459.3	671.0	580.2	700.3	663.7	441.3	146
147	FL573074005	Pension fund contributions payable	90.8	93.8	81.4	79.0	76.1	91.3	95.2	101.0	147
148	FL573073005	Claim of pension fund on sponsor	437.5	497.9	377.9	592.0	504.1	609.0	568.6	340.4	148
149	FL103196005	Other accounts payable	4332.4	4472.7	4940.7	4869.7	5516.9	5826.5	6326.4	6650.4	149
150	FL103170005	Trade payables	1746.3	1771.5	1837.0	1938.1	2088.1	2110.5	2305.2	2516.4	150
151	FL103178005	Taxes payable	42.9	51.7	54.0	44.9	43.5	42.2	33.5	246.1	151
152	FL103193005	Miscellaneous liabilities	2543.2	2649.6	3049.8	2886.7	3385.3	3673.8	3987.8	3887.9	152
153	FL102090085	Net worth	917.7	1632.5	550.8	-2538.1	-3656.9	-1191.7	-1536.7	-3965.7	153

(1) Estimates for 2000 and earlier periods are based on the 1987 Standard Industrial Classification System; later estimates are based on the North American Classification System.

(2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in 2004:Q4.

(3) Net equity in reserves of property-casualty insurance companies.

(4) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

(5) Includes changes in the market value of shares and other equity that are excluded from the related measures for the nonfinancial corporate business sector in the Financial Accounts of the United States.

(6) Excludes nonproduced nonfinancial assets.

S.6.a Financial Business (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA796902505	Gross value added	1048.8	1058.8	1200.3	1170.4	1317.6	1394.0	1480.0	1535.1	1
2	FA796300081	Less: Consumption of fixed capital	160.6	165.2	172.5	181.8	190.3	200.1	211.2	223.0	2
3	FA796902605	Equals: Net value added	888.2	893.6	1027.8	988.5	1127.3	1193.9	1268.8	1312.1	3
4	FA796025005	Compensation of employees (paid)	573.3	606.5	630.1	641.3	681.1	715.7	734.5	788.3	4
5	FA796020001	Wages and salaries	485.5	513.2	536.8	545.4	582.1	611.2	625.4	668.1	5
6	FA796401001	Employers' social contributions	87.9	93.2	93.3	95.9	99.0	104.6	109.1	120.1	6
7	FA796240101	Taxes on production and imports less subsidies	58.8	54.9	56.6	57.2	63.5	67.9	74.5	67.0	7
8	FA796402101	Operating surplus, net	256.0	232.2	341.2	290.0	382.7	410.2	459.8	456.9	8
9	FA796140005	Net national income/Balance of primary incomes, net	317.6	253.3	208.9	81.1	160.0	102.6	228.9	214.8	9
10	FA796402101	Operating surplus, net	256.0	232.2	341.2	290.0	382.7	410.2	459.8	456.9	10
11	FA796150105	Property income (received)	2165.0	2145.3	2093.6	2056.4	2090.8	2115.0	2215.5	2319.5	11
12	FA796130101	Interest	1790.5	1761.5	1679.1	1583.0	1589.0	1599.6	1709.2	1770.2	12
13	FA796121101	Distributed income of corporations (dividends)	308.9	319.0	359.2	414.3	450.3	463.6	458.8	497.5	13
14	FA793092281	Reinvested earnings on U.S. direct investment abroad	65.6	64.8	55.2	59.1	51.4	51.9	47.6	51.8	14
15	FA796150005	Less: Uses of property income (paid)	2103.4	2124.2	2225.9	2265.3	2313.5	2422.7	2446.4	2561.5	15
16	FA796130001	Interest	1550.0	1550.1	1528.1	1442.1	1487.4	1570.5	1611.0	1691.7	16
17	FA796120005	Distributed income of corporations	542.4	558.9	680.7	807.2	810.2	838.6	819.9	852.1	17
18	FA796121001	Dividends	455.2	502.1	610.0	753.0	787.2	824.6	775.3	808.1	18
19	FA796122001	Withdrawals from income of quasi-corporations (2)	87.2	56.7	70.7	54.2	22.9	14.0	44.6	44.0	19
20	FA793192281	Reinvested earnings on foreign direct investment	11.0	15.2	17.0	15.9	15.9	13.7	15.5	17.7	20
21	FA796112001	Rents on land and natural resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FA796140005	Net national income/Balance of primary incomes, net	317.6	253.3	208.9	81.1	160.0	102.6	228.9	214.8	22
23	FA796220001	Less: Current taxes on income, wealth, etc. (paid)	68.5	71.8	89.2	99.2	116.3	113.2	121.6	103.7	23
24	FA796403005	Less: Other current transfers (paid)	30.6	29.8	-18.3	-14.8	16.1	28.5	75.2	46.1	24
25	FA796012095	Equals: Disposable income, net	218.5	151.8	138.0	-3.2	27.6	-39.1	32.1	65.0	25
26	FA796012095	Equals: Net saving	218.5	151.8	138.0	-3.2	27.6	-39.1	32.1	65.0	26
Capital account											
27	FA796006385	Net saving less capital transfers	260.0	184.2	128.4	-3.2	17.6	-39.1	30.3	-46.3	27
28	FA796012095	Net saving	218.5	151.8	138.0	-3.2	27.6	-39.1	32.1	65.0	28
29	FA795440005	Less: Capital transfers paid (net)	-41.5	-32.4	9.6	0.0	10.0	0.0	1.8	111.2	29
30	FA795015085	Capital formation, net	-7.1	2.9	20.7	21.2	28.5	41.0	49.2	42.5	30
31	FA795013005	Gross fixed capital formation (nonresidential)	153.5	168.1	193.2	203.0	218.8	241.1	260.4	265.5	31
32	FA796300081	Less: Consumption of fixed capital	160.6	165.2	172.5	181.8	190.3	200.1	211.2	223.0	32
33	FA795000995	Net lending (+) or borrowing (-), capital account (lines 27-30)	267.2	181.3	107.7	-24.4	-10.9	-80.2	-18.9	-88.8	33
Financial account											
34	FA795000995	Net lending (+) or borrowing (-) (line 33)	267.2	181.3	107.7	-24.4	-10.9	-80.2	-18.9	-88.8	34
35	FA794090005	Net acquisition of financial assets	319.3	2033.8	2237.5	2998.5	2609.2	1392.6	2313.3	2839.3	35
36	FA713011203	Monetary gold	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36
37	FA794000005	Currency and deposits	-143.1	502.7	-16.7	784.2	162.7	-542.6	-473.8	241.8	37
38	FA794022005	Debt securities	802.0	890.3	1035.5	1313.5	914.2	593.1	1192.4	792.9	38
39	FA793069175	Open market paper	-65.3	-76.5	5.0	4.3	-46.1	17.1	-82.2	65.8	39
40	FA793061105	Treasury securities	583.6	976.5	351.9	494.6	645.4	351.9	777.3	144.8	40
41	FA793061705	Agency- and GSE-backed securities (3)	45.0	48.8	183.5	415.7	87.2	18.9	337.5	220.8	41
42	FA793062005	Municipal securities	24.5	-30.2	117.2	-29.1	9.1	47.7	29.2	47.5	42
43	FA793063005	Corporate and foreign bonds	214.2	-28.3	378.0	428.0	218.6	157.5	130.5	314.0	43
44	FA794035005	Loans	-508.2	145.2	463.1	45.0	769.1	818.3	939.2	1342.0	44
45	FA794041005	Short term	-218.1	318.3	530.1	-41.0	579.3	437.5	435.3	764.4	45
46	FA793065005	Long term (mortgages)	-290.1	-173.2	-66.9	86.0	189.8	380.8	503.9	577.6	46
47	FA793081005	Equity and investment fund shares	122.8	93.9	535.2	179.4	255.1	368.0	207.0	-8.5	47
48	FA793064105	Corporate equities	115.0	19.7	42.8	-19.8	25.4	247.4	-49.1	-6.1	48
49	FA793064205	Mutual fund shares	104.8	-32.9	-17.6	129.5	5.3	-11.8	-209.9	-13.9	49
50	FA793034005	Money market fund shares	-36.5	-6.3	-15.3	-2.8	16.8	-13.5	98.9	44.5	50
51	FA793092405	Equity in government-sponsored enterprises (3)	-3.2	-6.2	-2.0	-0.2	0.3	0.7	1.9	1.4	51
52	FA793092005	U.S. direct investment abroad	-2.3	15.2	20.5	25.1	30.3	15.4	50.0	39.6	52
53	FA713164003	Stock in Federal Reserve Banks	0.9	0.4	0.5	0.1	1.1	0.9	1.0	0.9	53
54	FA793094005	Investment in subsidiaries	-55.8	104.2	506.4	47.4	175.9	129.0	314.2	-75.0	54
55	FA793052005	Insurance, pension and standardized guarantee schemes	320.2	348.2	298.2	487.3	266.9	280.9	394.5	398.1	55
56	FA793096005	Other accounts receivable	-274.5	53.5	-77.8	189.2	241.2	-125.1	54.1	72.9	56

S.6.a Financial Business (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
57	FA794190005	Net incurrence of liabilities	398.6	2022.9	2276.1	2898.8	2601.5	1172.2	2182.3	2574.9	57
58	FA794100005	Currency and deposits	360.0	1448.9	597.8	1786.4	953.4	219.7	448.8	775.1	58
59	FA794122005	Debt securities	-451.5	-352.2	-135.8	18.3	116.0	140.5	392.3	338.3	59
60	FA423161705	Agency- and GSE-backed securities (3)	-39.5	-22.1	-23.8	238.3	150.3	220.4	351.7	346.9	60
61	FA793163005	Corporate bonds	-289.9	-230.4	-32.8	-138.8	33.4	-39.4	39.9	28.1	61
62	FA793169175	Commercial paper	-122.0	-99.7	-79.2	-81.2	-67.7	-40.5	0.8	-36.8	62
63	FA794135005	Loans	-85.7	138.2	249.7	-206.5	174.6	14.8	51.9	55.5	63
64	FA794141005	Short term	-86.6	124.8	244.8	-226.3	165.3	10.8	50.9	50.0	64
65	FA643165005	Long term (mortgages)	0.8	13.5	4.8	19.9	9.3	4.0	1.0	5.6	65
66	FA793181005	Equity and investment fund shares	97.2	383.4	1137.0	663.0	797.0	536.8	728.7	808.8	66
67	FA634090005	Money market fund shares	-512.4	-112.6	2.2	40.2	15.7	-6.7	-11.1	117.2	67
68	FA793164105	Corporate equity issues	194.7	170.5	164.3	174.0	233.3	230.2	235.7	391.8	68
69	FA653164205	Mutual fund shares	395.9	200.8	386.6	346.9	311.5	98.9	28.8	318.8	69
70	FA403192405	Equity in government-sponsored enterprises (3)	-2.7	-5.9	-1.8	0.5	1.2	1.3	2.7	4.2	70
71	FA793192005	Foreign direct investment in the United States	48.5	43.4	21.4	29.7	25.3	66.9	75.3	41.0	71
72	FA662090205	Equity in noncorporate business	2.5	-0.3	8.7	-3.3	2.7	7.2	14.0	-4.3	72
73	FA793194005	Investment by parent	-30.2	87.2	555.0	74.8	206.3	138.1	382.3	-60.7	73
74	FA713164003	Stock in Federal Reserve Banks	0.9	0.4	0.5	0.1	1.1	0.9	1.0	0.9	74
75	FA583152005	Insurance, pension and standardized guarantee schemes	700.1	688.4	574.4	582.8	425.9	493.3	508.9	539.6	75
76	FA793196005	Other accounts payable	-221.5	-283.8	-146.9	54.8	134.6	-232.7	51.5	57.6	76
		Addendum:									
77	FA795000005	Net lending (+) or borrowing (-), financial account (lines 35-57)	-79.3	10.9	-38.6	99.7	7.7	220.4	131.1	264.3	77
		Other changes in volume account									
78	FV798090185	Total other volume changes	-339.9	-166.7	159.0	168.4	-178.0	264.3	210.7	40.9	78
79	FV795013865	Disaster losses	-2.1	0.0	-2.0	0.0	0.0	0.0	0.0	-3.6	79
80	FV798090085	Other volume changes	8.7	3.6	307.3	44.3	-196.6	-36.3	60.8	-308.6	80
81	FU797005045	Less: Statistical discrepancy (lines 33-77) (4)	346.5	170.4	146.3	-124.1	-18.6	-300.6	-149.9	-353.1	81
		Revaluation account									
82	FR795013865	Nonfinancial assets	2.2	41.3	16.5	28.6	23.4	13.9	11.9	26.5	82
83	FR795013665	Structures (nonresidential)	1.2	34.6	15.5	30.3	24.1	19.2	17.7	30.5	83
84	FR795013265	Equipment	2.3	6.6	2.6	-1.5	0.5	-4.0	-3.9	-2.9	84
85	FR795013765	Intellectual property products	-1.3	0.1	-1.6	-0.1	-1.2	-1.4	-1.9	-1.2	85
86	FR794090085	Financial assets	1520.8	-320.9	1750.4	2421.0	1390.3	-988.4	1259.0	3682.7	86
87	FR794022005	Debt securities	195.4	348.7	214.3	-659.3	390.8	-430.4	11.6	186.9	87
88	FR793064105	Corporate equities	1312.4	-532.0	1510.2	3230.9	962.6	-467.8	1173.4	3386.4	88
89	FR793064205	Mutual fund shares	385.8	-129.6	446.0	726.2	234.6	-131.3	356.5	799.5	89
90	FR793092005	U.S. direct investment abroad	40.7	-45.5	22.4	-83.2	102.4	-107.1	2.1	23.1	90
91	FR593052025	Insurance, pension, and standardized guarantee schemes	-413.4	37.5	-442.5	-793.6	-300.1	148.2	-284.6	-713.3	91
92	FR794190085	Liabilities	1926.2	-818.2	2334.2	3859.8	1573.8	-785.2	1979.9	4339.7	92
93	FR793164105	Corporate equity issues	562.6	-460.3	738.9	1294.4	657.0	-255.1	819.8	1299.0	93
94	FR653164205	Mutual fund shares	837.2	-289.3	1035.5	1622.6	506.1	-352.3	689.6	1964.6	94
95	FR793192005	Foreign direct investment in the United States	34.1	28.9	-2.2	-50.4	12.1	-12.4	-6.1	-2.3	95
96	FR662090205	Equity in noncorporate business	3.1	-1.3	0.7	6.0	1.2	-2.5	1.6	5.2	96
97	FR793194005	Investment by parent	-2.0	1.8	-0.1	0.0	0.0	0.0	0.0	0.0	97
98	FR583152005	Insurance, pension and standardized guarantee schemes	491.2	-98.1	561.4	987.2	397.4	-162.9	475.0	1073.1	98
99	FR798200005	Changes in net worth due to nominal holding gains/losses	-403.2	538.6	-567.3	-1410.2	-160.1	-189.3	-709.0	-630.6	99
		Changes in balance sheet account									
100	FC792090095	Change in net worth (lines 30+33+78+99)	-483.1	556.1	-279.9	-1245.0	-320.5	35.9	-468.0	-635.9	100
		Balance sheet account (end of period)									
101	FL792000095	Total assets	73996.6	75734.1	79927.2	86309.1	90271.5	90589.3	94342.2	100923.7	101
102	LM795013865	Nonfinancial assets (5)	1559.3	1603.6	1638.9	1688.9	1740.9	1796.0	1857.3	1922.8	102
103	LM795013665	Structures (nonresidential)	958.9	981.5	985.9	1004.8	1021.9	1038.9	1060.2	1090.4	103
104	LM795013265	Equipment	469.8	482.3	501.9	523.8	552.6	581.2	607.8	627.3	104
105	LM795013765	Intellectual property products	130.6	139.8	151.1	160.3	166.4	176.0	189.2	205.1	105
106	FL794090005	Financial assets	72437.3	74130.6	78288.4	84620.2	88530.5	88793.3	92484.9	99000.9	106
107	FL713011203	Monetary gold	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	107
108	FL794000005	Currency and deposits	2240.9	2750.9	2738.2	3521.1	3680.9	3121.8	2658.9	2901.4	108

S.6.a Financial Business (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
109	FL794022005	Debt securities	18697.0	19941.4	21323.8	21934.9	23239.9	23378.3	24588.6	25562.2	109
110	FL793069175	Open market paper	723.6	647.3	652.3	657.2	612.2	630.7	549.0	613.5	110
111	FL793061105	Treasury securities	4265.3	5316.9	5656.8	6058.5	6756.2	7074.1	7814.4	7963.5	111
112	FL793061705	Agency- and GSE-backed securities (3)	5555.5	5658.5	5933.9	6216.5	6413.4	6349.7	6650.9	6884.2	112
113	FL793062005	Municipal securities	1769.8	1833.8	1980.9	1875.8	1977.4	2022.0	2015.2	2092.6	113
114	FL793063005	Corporate and foreign bonds	6382.7	6485.0	7099.8	7126.9	7480.7	7301.9	7559.2	8008.2	114
115	FL794035005	Loans	21736.0	21728.7	22055.4	21997.3	22727.8	23383.7	24286.7	25682.7	115
116	FL794041005	Short term	8372.9	8691.2	9230.9	9178.4	9757.6	10042.3	10477.6	11322.8	116
117	FL793065005	Long term (mortgages)	13363.1	13037.4	12824.5	12819.0	12970.2	13341.4	13809.2	14359.8	117
118	FL793081005	Equity and investment fund shares	19681.5	19068.5	21608.2	25655.7	27210.4	26760.5	28458.9	32612.4	118
119	LM793064105	Corporate equities	11060.1	10547.9	12100.8	15311.9	16299.9	16079.5	17203.9	20584.2	119
120	LM793064205	Mutual fund shares	4018.0	3855.7	4284.1	5139.9	5379.7	5236.6	5383.2	6168.9	120
121	FL793034005	Money market fund shares	423.6	417.2	401.9	399.1	415.9	402.3	501.3	545.8	121
122	FL793092405	Equity in government-sponsored enterprises (3)	41.7	35.5	33.5	33.4	33.7	34.4	36.3	37.7	122
123	LM793092005	U.S. direct investment abroad	870.7	840.3	883.2	825.1	957.8	866.1	918.2	980.9	123
124	FL713164003	Stock in Federal Reserve Banks	26.5	26.9	27.4	27.5	28.6	29.5	30.4	31.4	124
125	FL793094005	Investment in subsidiaries	3240.8	3345.0	3877.3	3918.9	4094.8	4112.1	4385.6	4263.6	125
126	FL793052005	Insurance, pension and standardized guarantee schemes	6417.2	6801.0	6655.0	7447.9	7533.2	8031.8	8205.4	7948.9	126
127	FL793096005	Other accounts receivable	3653.7	3829.1	3896.7	4052.2	4127.3	4106.1	4275.3	4282.4	127
128	FL792100005	Total liabilities and net worth	73996.6	75734.1	79927.2	86309.1	90271.5	90589.3	94342.2	100923.7	128
129	FL794194005	Liabilities	73255.7	74437.2	78910.2	86537.0	90819.9	91101.9	95322.7	102540.1	129
130	FL794100005	Currency and deposits	11962.8	13411.7	13981.6	15768.1	16721.4	16941.1	17389.9	18165.0	130
131	FL794122005	Debt securities	13942.6	13517.0	13303.8	13266.3	13354.8	13282.9	13652.4	13954.4	131
132	FL423161705	Agency- and GSE-backed securities (3)	7581.3	7559.2	7535.4	7773.7	7924.0	8144.4	8496.1	8843.0	132
133	FL793163005	Corporate bonds	5559.8	5256.0	5145.8	4951.1	4957.1	4705.3	4722.3	4714.1	133
134	FL793169175	Commercial paper	801.5	701.8	622.6	541.4	473.7	433.2	434.0	397.2	134
135	FL794135005	Loans	4530.4	4663.3	4911.8	4705.3	4887.8	4905.5	4957.4	5013.0	135
136	FL794141005	Short term	4354.3	4473.7	4717.4	4491.1	4656.4	4670.1	4721.0	4770.9	136
137	FL643165005	Long term (mortgages)	176.1	189.5	194.4	214.3	231.4	235.4	236.5	242.0	137
138	FL793181005	Equity and investment fund shares	19946.0	19609.2	22545.0	26074.7	28048.2	27851.3	30044.3	34072.6	138
139	FL634090005	Money market fund shares	2803.5	2691.0	2693.2	2733.4	2749.1	2742.4	2731.3	2848.4	139
140	LM793164105	Corporate equity issues	4346.0	4056.2	4959.4	6427.9	7318.3	7293.4	8348.9	10039.7	140
141	LM653164205	Mutual fund shares	9029.8	8941.4	10363.5	12333.0	13150.6	12897.2	13615.6	15899.0	141
142	FL403192405	Equity in government-sponsored enterprises (3)	49.0	43.1	41.2	41.7	42.9	44.2	46.9	51.1	142
143	LM793192005	Foreign direct investment in the United States	489.6	561.9	581.1	560.5	597.8	652.3	721.6	760.3	143
144	LM662090205	Equity in noncorporate business	26.3	24.7	34.1	36.7	40.6	45.4	61.0	61.8	144
145	FL793194005	Investment by parent	3175.2	3264.1	3845.0	3914.0	4120.3	4147.0	4488.6	4380.9	145
146	FL713164003	Stock in Federal Reserve Banks	26.5	26.9	27.4	27.5	28.6	29.5	30.4	31.4	146
147	FL583152005	Insurance, pension and standardized guarantee schemes	21807.9	22391.9	23520.6	26189.9	27131.8	27531.7	28596.7	30268.1	147
148	FL793196005	Other accounts payable	1066.0	844.0	647.3	532.7	675.9	589.5	682.0	1067.1	148
149	FL792090095	Net worth	740.9	1297.0	1017.1	-227.9	-548.4	-512.6	-980.5	-1616.4	149

(1) Financial business includes depository institutions, insurance companies, pension funds, monetary authority, and other financial institutions.

Estimates for 2000 and earlier periods are based on the 1987 Standard Industrial Classification System; later estimates are based on the North American Classification System.

(2) Consists of rental income of tenant-occupied housing and proprietors' income. Quasi-corporations are unincorporated enterprises that function as if they were corporations; they primarily cover their operating costs through sales, and they keep a complete set of financial records.

(3) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in 2004:Q4.

(4) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

(5) Excludes land. Includes corporate and noncorporate financial business.

S.61.a Central Bank

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA716902505	Gross value added	2.5	2.8	2.6	3.2	4.1	4.2	7.4	7.4	1
2	FA716330085	Less: Consumption of fixed capital	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	2
3	FA716902605	Equals: Net value added	1.7	2.0	1.8	2.5	3.3	3.4	6.6	6.6	3
4	FA716025005	Compensation of employees (paid)	2.1	2.0	2.0	2.2	2.3	2.4	2.5	2.7	4
5	FA716020001	Wages and salaries	1.8	1.8	1.8	1.9	2.0	2.1	2.2	2.4	5
6	FA716401001	Employers' social contributions	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	6
7	FA716240101	Taxes on production and imports less subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
8	FA716402101	Operating surplus, net	-0.4	-0.1	-0.2	0.3	1.1	1.0	4.1	3.9	8
9	FA716140005	Net national income/Balance of primary incomes, net	-7.6	1.1	-16.0	0.9	7.5	-15.5	2.5	-0.3	9
10	FA716402101	Operating surplus, net	-0.4	-0.1	-0.2	0.3	1.1	1.0	4.1	3.9	10
11	FA716150105	Property income (received)	78.5	84.5	80.9	90.5	115.9	113.6	111.1	113.6	11
12	FA716130101	Interest	78.5	84.5	80.9	90.5	115.9	113.6	111.1	113.6	12
13	FA716121101	Distributed income of corporations (dividends)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
14	FA713092281	Reinvested earnings on U.S. direct investment abroad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15	FA716150005	Less: Uses of property income (paid)	85.7	83.3	96.8	89.9	109.5	130.2	112.6	117.9	15
16	FA716130001	Interest	4.8	6.3	6.7	8.6	11.0	11.3	20.5	36.5	16
17	FA716120005	Distributed income of corporations	80.9	77.0	90.1	81.3	98.6	118.8	92.2	81.3	17
18	FA716121001	Dividends	80.9	77.0	90.1	81.3	98.6	118.8	92.2	81.3	18
19	FA716122001	Withdrawals from income of quasi-corporations (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
20	FA713192281	Reinvested earnings on foreign direct investment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21	FA716112001	Rents on land and natural resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FA716140005	Net national income/Balance of primary incomes, net	-7.6	1.1	-16.0	0.9	7.5	-15.5	2.5	-0.3	22
23	FA716220001	Less: Current taxes on income, wealth, etc. (paid)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FA716403001	Less: Other current transfers (paid)	1.1	1.4	1.6	1.8	1.9	1.9	2.0	2.0	24
25	FA716012005	Equals: Disposable income, net	-8.7	-0.3	-17.6	-0.9	5.6	-17.4	0.5	-2.4	25
26	FA716012005	Equals: Net saving	-8.7	-0.3	-17.6	-0.9	5.6	-17.4	0.5	-2.4	26
Capital account											
27	FA716006385	Net saving less capital transfers	-8.7	-0.3	-17.6	-0.9	5.6	-17.4	0.5	-2.4	27
28	FA716012005	Net saving	-8.7	-0.3	-17.6	-0.9	5.6	-17.4	0.5	-2.4	28
29	FA715440083	Less: Capital transfers paid (net)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
30	FA715015085	Capital formation, net	-0.2	-0.3	-0.1	-0.3	-0.2	-0.2	-0.1	-0.1	30
31	FA715013085	Gross fixed capital formation (nonresidential)	0.6	0.5	0.7	0.5	0.6	0.6	0.6	0.7	31
32	FA716330085	Less: Consumption of fixed capital	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	32
33	FA715000995	Net lending (+) or borrowing (-), capital account (lines 27-30)	-8.5	0.0	-17.5	-0.6	5.8	-17.2	0.6	-2.3	33
Financial account											
34	FA715000995	Net lending (+) or borrowing (-) (line 33)	-8.5	0.0	-17.5	-0.6	5.8	-17.2	0.6	-2.3	34
35	FA714090005	Net acquisition of financial assets	185.5	493.6	9.7	1118.8	481.6	-13.3	-32.6	-3.6	35
36	FA713011203	Monetary gold	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36
37	FA714000005	Currency and deposits	1.8	1.1	0.9	0.4	1.4	1.9	0.1	0.8	37
38	FA714022005	Debt securities	316.3	444.0	64.5	1086.6	480.7	5.1	-20.8	2.3	38
39	FA713069603	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39
40	FA713061103	Treasury securities	244.9	642.0	2.7	542.6	252.6	0.2	2.1	-9.4	40
41	FA713061705	Agency- and GSE-backed securities (2)	71.4	-197.9	61.8	543.9	228.1	4.9	-22.8	11.7	41
42	FA714041005	Loans (short term)	-151.4	32.2	-121.0	-9.1	1.2	-0.6	4.5	6.6	42
43	FA713064103	Equity shares	1.3	-26.4	0.0	0.0	0.0	0.0	0.0	0.0	43
44	FA713096105	Other accounts receivable	17.5	42.7	65.3	40.9	-1.8	-19.7	-16.4	-13.3	44
45	FA714190005	Net incurrence of liabilities	184.6	493.2	9.3	1118.7	480.6	5.3	-32.6	-3.6	45
46	FA714100005	Currency and deposits	173.9	480.2	-2.0	900.1	296.0	-221.5	-50.1	134.6	46
47	FA712151003	Loans	-18.0	40.2	7.3	208.7	193.9	202.6	12.8	-161.3	47
48	FA713164003	Equity shares (stock in Federal Reserve Banks)	0.9	0.4	0.5	0.1	1.1	0.9	1.0	0.9	48
49	FA713193005	Other accounts payable	27.8	-27.5	3.5	9.7	-10.4	23.3	3.7	22.2	49
Addendum:											
50	FA715000005	Net lending (+) or borrowing (-), financial account (lines 35-45)	0.9	0.4	0.5	0.1	1.1	-18.6	0.0	0.0	50

S.61.a Central Bank

Billions of dollars

	2010	2011	2012	2013	2014	2015	2016	2017				
Other changes in volume account												
51	FV718090185	Total other volume changes		9.4	0.3	18.0	0.8	-4.7	-1.3	-0.6	2.3	51
52	FR712010095	Disaster losses		0.0	0.0	-0.0	0.0	0.0	0.0	0.0	0.0	52
53	FV718090085	Other volume changes		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53
54	FU717005045	Less: Statistical discrepancy (lines 33-50) (3)		-9.4	-0.3	-18.0	-0.8	4.7	1.3	0.6	-2.3	54
Revaluation account												
55	FR712010095	Nonfinancial assets		0.0	0.3	0.1	0.2	0.2	0.1	0.1	0.2	55
56	FR715013665	Structures (nonresidential)		0.0	0.3	0.1	0.2	0.2	0.2	0.1	0.2	56
57	FR715013265	Equipment		0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.0	0.0	57
58	FR715013765	Intellectual property products		-0.0	0.0	-0.0	0.0	-0.0	-0.0	-0.0	0.0	58
59	FR718200005	Changes in net worth due to nominal holding gains/losses		0.0	0.3	0.1	0.2	0.2	0.1	0.1	0.2	59
Changes in balance sheet account												
60	FC712090095	Change in net worth (lines 30+33+51+59)		0.7	0.4	0.4	0.1	1.1	-18.6	-0.0	0.1	60
Balance sheet account (end of period)												
61	FL712000095	Total assets		2462.0	2955.6	2965.3	4084.0	4565.6	4552.3	4519.7	4516.3	61
62	LM712010095	Nonfinancial assets (4)		10.3	10.3	10.3	10.2	10.2	10.2	10.2	10.3	62
63	LM715013665	Structures (nonresidential)		7.6	7.8	7.8	7.9	7.9	8.0	8.0	8.1	63
64	LM715013265	Equipment		1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.3	64
65	LM715013765	Intellectual property products		0.7	0.7	0.8	0.8	0.8	0.8	0.9	1.0	65
66	FL714090005	Financial assets		2451.7	2945.2	2955.0	4073.8	4555.4	4542.1	4509.6	4506.0	66
67	FL713011203	Monetary gold		11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	67
68	FL714000005	Currency and deposits		68.1	69.3	69.0	68.1	66.7	67.0	67.1	69.6	68
69	FL714022005	Debt securities		2161.1	2605.1	2669.6	3756.2	4236.9	4242.0	4221.2	4223.5	69
70	FL713069603	Open market paper		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70
71	FL713061103	Treasury securities		1021.5	1663.4	1666.1	2208.8	2461.4	2461.6	2463.6	2454.2	71
72	FL713061705	Agency- and GSE-backed securities (2)		1139.6	941.7	1003.4	1547.4	1775.5	1780.4	1757.6	1769.3	72
73	FL714041005	Loans (short term)		98.4	130.5	9.5	0.4	1.7	1.1	5.6	12.2	73
74	FL713064103	Equity shares		26.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74
75	FL713096105	Other accounts receivable		86.7	129.2	195.8	238.0	239.1	221.0	204.7	189.6	75
76	FL712100005	Total liabilities and net worth		2462.0	2955.6	2965.3	4084.0	4565.6	4552.3	4519.7	4516.3	76
77	FL714190005	Liabilities		2425.1	2918.3	2927.6	4046.3	4526.8	4532.1	4499.6	4496.0	77
78	FL714100005	Currency and deposits		2308.6	2788.7	2786.7	3686.8	3982.8	3761.4	3711.3	3845.8	78
79	FL712151003	Loans		59.7	99.9	107.2	315.9	509.8	712.4	725.2	564.0	79
80	FL713164003	Equity shares (stock in Federal Reserve Banks)		26.5	26.9	27.4	27.5	28.6	29.5	30.4	31.4	80
81	FL713193005	Other accounts payable		30.4	2.8	6.3	16.0	5.6	28.9	32.6	54.8	81
82	FL712090095	Net worth		36.8	37.2	37.7	37.7	38.8	20.2	20.2	20.3	82

(1) Consists of rental income of tenant-occupied housing and proprietors' income. Quasi-corporations are unincorporated enterprises that function as if they were corporations; they primarily cover their operating costs through sales, and they keep a complete set of financial records.

(2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in 2004:Q4.

(3) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

(4) Excludes land.

S.62.a Private Depository Institutions

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA706902505	Gross value added	265.9	250.9	281.7	298.9	307.8	348.8	384.4	443.7	1
2	FA706300081	Less: Consumption of fixed capital	31.8	32.2	33.0	33.5	33.4	34.4	36.3	38.4	2
3	FA706902605	Equals: Net value added	234.1	218.7	248.7	265.4	274.4	314.4	348.1	405.3	3
4	FA706025005	Compensation of employees (paid)	151.0	158.8	167.5	170.8	169.6	180.3	181.8	183.1	4
5	FA706020001	Wages and salaries	128.3	134.3	143.1	145.9	144.7	151.1	152.1	152.8	5
6	FA706401001	Employers' social contributions	22.7	24.5	24.4	24.9	24.9	29.2	29.7	30.3	6
7	FA706240101	Taxes on production and imports less subsidies	8.9	9.2	9.2	10.1	10.8	11.0	11.4	12.0	7
8	FA706402101	Operating surplus, net	74.2	50.7	72.0	84.5	94.0	123.1	154.9	210.2	8
9	FA706140005	Net national income/Balance of primary incomes, net	180.5	123.8	117.3	132.7	118.1	122.8	142.0	175.8	9
10	FA706402101	Operating surplus, net	74.2	50.7	72.0	84.5	94.0	123.1	154.9	210.2	10
11	FA706150105	Property income (received)	376.1	341.8	311.3	281.6	265.6	275.7	286.0	317.5	11
12	FA706130101	Interest	353.1	318.8	291.5	260.3	247.6	258.5	271.4	302.2	12
13	FA706121101	Distributed income of corporations (dividends)	2.1	2.1	2.2	2.4	2.7	3.0	2.0	2.1	13
14	FA703092281	Reinvested earnings on U.S. direct investment abroad	20.9	20.9	17.6	18.9	15.3	14.2	12.6	13.2	14
15	FA706150005	Less: Uses of property income (paid)	269.8	268.7	266.0	233.4	241.5	276.0	298.9	351.9	15
16	FA706130001	Interest	212.9	186.5	164.1	143.5	145.9	167.3	191.8	225.6	16
17	FA706120005	Distributed income of corporations	54.1	77.9	96.2	84.0	89.9	104.4	102.7	121.5	17
18	FA706121001	Dividends	53.9	77.8	96.0	83.9	89.8	104.3	102.6	121.4	18
19	FA706122001	Withdrawals from income of quasi-corporations (1)	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	19
20	FA703192281	Reinvested earnings on foreign direct investment	2.8	4.3	5.7	5.9	5.7	4.3	4.4	4.8	20
21	FA706112001	Rents on land and natural resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FA706140005	Net national income/Balance of primary incomes, net	180.5	123.8	117.3	132.7	118.1	122.8	142.0	175.8	22
23	FA706220001	Less: Current taxes on income, wealth, etc. (paid)	18.2	22.4	29.5	24.8	37.4	36.0	36.8	33.2	23
24	FA706403001	Less: Other current transfers (paid)	4.8	5.1	5.5	6.3	6.7	7.4	8.1	8.6	24
25	FA706012005	Equals: Disposable income, net	157.5	96.3	82.3	101.6	74.0	79.4	97.1	134.0	25
26	FA706012005	Equals: Net saving	157.5	96.3	82.3	101.6	74.0	79.4	97.1	134.0	26
Capital account											
27	FA706006385	Net saving less capital transfers	157.5	96.6	82.3	101.6	74.0	79.4	97.1	124.2	27
28	FA706012005	Net saving	157.5	96.3	82.3	101.6	74.0	79.4	97.1	134.0	28
29	FA705440083	Less: Capital transfers paid (net)	0.0	-0.3	0.0	0.0	0.0	0.0	0.0	9.8	29
30	FA705015085	Capital formation, net	-3.9	-4.3	-2.5	-5.3	-4.4	2.2	4.3	4.8	30
31	FA705013081	Gross fixed capital formation (nonresidential)	27.9	27.9	30.5	28.1	29.1	36.5	40.5	43.2	31
32	FA706300081	Less: Consumption of fixed capital	31.8	32.2	33.0	33.5	33.4	34.4	36.3	38.4	32
33	FA705000995	Net lending (+) or borrowing (-), capital account (lines 27-30)	161.4	100.9	84.8	107.0	78.3	77.3	92.9	119.4	33
Financial account											
34	FA705000995	Net lending (+) or borrowing (-) (line 33)	161.4	100.9	84.8	107.0	78.3	77.3	92.9	119.4	34
35	FA704090005	Net acquisition of financial assets	-214.2	796.5	474.0	961.2	966.8	523.6	728.9	872.5	35
36	FA704000005	Currency and deposits	8.0	584.6	-61.5	730.3	149.5	-389.5	-209.7	195.7	36
37	FA703025005	Vault cash	-2.2	8.1	7.1	2.6	2.0	-1.4	1.7	1.2	37
38	FA713113003	Reserves at the Federal Reserve	11.7	578.4	-69.7	730.9	148.9	-387.6	-211.0	194.8	38
39	FA403197033	Deposits at Federal Home Loan Banks	-1.5	-1.8	1.2	-3.2	-1.5	-0.5	-0.4	-0.3	39
40	FA704022005	Debt securities	119.8	137.9	182.4	87.2	190.5	198.8	298.1	130.8	40
41	FA703069175	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	41
42	FA703061105	Treasury securities	102.4	-46.7	87.8	-29.0	192.6	38.1	122.9	-35.2	42
43	FA703061705	Agency- and GSE-backed securities (2)	133.9	133.6	49.5	61.0	5.7	140.5	144.8	166.0	43
44	FA703062005	Municipal securities	29.3	46.8	67.9	55.1	32.7	45.4	47.3	20.4	44
45	FA703063005	Corporate and foreign bonds	-145.9	4.3	-22.9	-0.0	-40.5	-25.1	-16.8	-20.4	45
46	FA704035005	Loans	-269.0	136.2	403.8	146.0	578.8	701.2	589.4	524.5	46
47	FA704041005	Short term	-111.8	242.0	382.1	157.0	428.9	445.5	293.1	308.1	47
48	FA703065005	Long term (mortgages)	-157.2	-105.8	21.7	-11.0	149.9	255.7	296.2	216.4	48
49	FA703081005	Equity and investment fund shares	-7.5	-10.7	-14.6	-2.9	3.1	-8.4	-8.3	14.0	49
50	FA703064105	Corporate equities	-1.7	0.9	-10.5	-1.5	0.7	2.0	-6.9	-0.7	50
51	FA703064205	Mutual fund shares	-6.1	-0.4	-0.9	-0.8	-0.8	-1.0	-1.9	0.2	51
52	FA703092405	Equity in government-sponsored enterprises (2)	-3.2	-5.4	-2.1	-1.1	-0.0	-0.9	2.0	1.4	52
53	FA763092000	U.S. direct investment abroad	2.7	-6.2	-1.6	0.4	2.2	-9.3	-2.5	12.2	53
54	FA713164003	Stock in Federal Reserve Banks	0.9	0.4	0.5	0.1	1.1	0.9	1.0	0.9	54
55	FA763040005	Insurance, pension and standardized guarantee schemes	4.5	5.2	7.4	5.7	5.9	6.5	5.6	6.4	55
56	FA703093005	Other accounts receivable	-70.0	-56.8	-43.5	-5.1	39.0	15.1	53.8	1.0	56

S.62.a Private Depository Institutions

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017			
57	FA704190005	Net incurrence of liabilities		-48.4	820.4	618.0	929.3	1038.3	464.6	785.2	824.3	57
58	FA704100005	Currency and deposits		199.3	977.0	599.0	898.1	650.8	438.8	492.5	628.8	58
59	FA703127005	Checkable deposits		81.3	356.7	205.6	193.1	198.8	87.8	119.9	165.9	59
60	FA703130205	Other deposits		118.0	620.4	393.4	705.0	452.0	351.0	372.6	462.9	60
61	FA704122005	Debt securities		132.9	-49.6	-77.3	-149.1	-52.9	-18.6	-20.4	-66.0	61
62	FA763163005	Corporate bonds		-43.0	-14.9	-51.6	-81.9	-18.8	-15.9	-17.5	-34.1	62
63	FA703169175	Commercial paper		175.9	-34.7	-25.7	-67.2	-34.1	-2.7	-2.9	-31.9	63
64	FA704141005	Loans (short term)		-239.0	-89.8	-26.6	-17.6	92.0	35.6	102.2	124.5	64
65	FA703181105	Equity and investment fund shares		26.1	76.6	110.9	87.6	192.4	48.3	181.1	17.2	65
66	FA763164103	Corporate equity issues		11.9	6.4	1.9	0.6	0.4	6.8	-5.0	2.8	66
67	FA753192003	Foreign direct investment in the United States		12.4	26.0	-2.3	8.8	3.7	0.4	9.2	7.7	67
68	FA703194005	Investment by parent		1.8	44.1	111.3	78.2	188.3	41.1	176.9	6.7	68
69	FA703196005	Other accounts payable		-167.7	-93.7	11.9	110.4	155.9	-39.5	29.8	119.8	69
		Addendum:										
70	FA705000005	Net lending (+) or borrowing (-), financial account (lines 35-57)		-165.8	-23.9	-144.0	31.8	-71.4	59.0	-56.3	48.2	70
		Other changes in volume account										
71	FV708090185	Total other volume changes		-369.9	-153.8	-244.9	-95.6	-159.6	-24.2	-149.1	-142.1	71
72	FV702010095	Disaster losses		0.0	0.0	-0.5	0.0	0.0	0.0	0.0	0.0	72
73	FV708090085	Other volume changes		-42.7	-29.0	-15.6	-20.4	-9.8	-5.9	0.0	-70.8	73
74	FU707005045	Less: Statistical discrepancy (lines 33-70) (3)		327.2	124.8	228.8	75.2	149.8	18.2	149.2	71.3	74
		Revaluation account										
75	FR702010095	Nonfinancial assets		-0.5	9.5	3.1	7.1	5.5	3.1	2.4	6.3	75
76	FR705013665	Structures (nonresidential)		0.1	9.4	3.8	7.8	6.1	5.1	4.2	6.6	76
77	FR705013265	Equipment		-0.3	0.3	-0.2	-0.6	-0.3	-1.5	-1.3	0.1	77
78	FR705013765	Intellectual property products		-0.4	-0.1	-0.5	-0.2	-0.3	-0.4	-0.5	-0.4	78
79	FR704090085	Financial assets		32.4	-11.2	36.5	-63.2	74.4	-91.1	-12.8	54.5	79
80	FR704022005	Debt securities		0.0	0.0	10.5	-94.4	75.4	-64.3	-27.4	13.4	80
81	FR703064105	Corporate equities		11.7	-7.2	14.4	29.1	6.5	-10.4	13.2	25.7	81
82	FR703064205	Mutual fund shares		4.9	-2.6	5.5	10.8	2.5	-3.8	4.9	9.1	82
83	FR763092000	U.S. direct investment abroad		15.7	-1.4	6.1	-8.8	-9.9	-12.6	-3.6	6.4	83
84	FR703181105	Liabilities		59.5	-138.8	189.1	212.1	63.2	-9.6	200.5	199.6	84
85	FR763164103	Corporate equity issues		59.5	-169.3	157.6	211.9	83.8	-5.0	205.8	199.5	85
86	FR753192003	Foreign direct investment in the United States		-0.1	30.5	31.6	0.2	-20.6	-4.6	-5.3	0.1	86
87	FR703194005	Investment by parent		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87
88	FR708200005	Changes in net worth due to nominal holding gains/losses		-27.6	137.1	-149.5	-268.3	16.7	-78.4	-210.9	-138.8	88
		Changes in balance sheet account										
89	FC702090095	Change in net worth (lines 30+33+71+88)		-240.0	79.9	-312.1	-262.2	-68.9	-23.2	-262.9	-156.6	89
		Balance sheet account (end of period)										
90	FL702000095	Total assets		14015.1	14860.0	15343.2	16151.0	17199.4	17670.8	18376.5	19267.4	90
91	LM702010095	Nonfinancial assets (4)		371.0	377.1	378.7	381.2	384.9	393.1	403.7	418.3	91
92	LM705013665	Structures (nonresidential)		259.5	266.0	267.0	271.9	276.8	280.2	285.4	292.6	92
93	LM705013265	Equipment		91.7	89.7	88.0	85.0	82.6	83.3	84.5	87.9	93
94	LM705013765	Intellectual property products		19.9	21.3	23.7	24.4	25.5	29.6	33.8	37.8	94
95	FL704090005	Financial assets		13644.1	14482.9	14964.4	15769.8	16814.5	17277.7	17972.9	18849.1	95
96	FL704000005	Currency and deposits		1031.5	1616.1	1557.8	2288.1	2437.5	2048.0	1838.3	2034.0	96
97	FL703025005	Vault cash		52.7	60.8	71.1	73.6	75.7	74.2	76.0	77.2	97
98	FL713113003	Reserves at the Federal Reserve		964.4	1542.7	1473.0	2203.9	2352.8	1965.2	1754.2	1949.0	98
99	FL403197033	Deposits at Federal Home Loan Banks		14.4	12.6	13.7	10.6	9.1	8.5	8.1	7.8	99
100	LM704022005	Debt securities		3070.7	3208.7	3480.4	3473.2	3739.1	3873.6	4144.4	4288.5	100
101	FL703069175	Open market paper		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101
102	LM703061105	Treasury securities		299.6	252.9	342.6	304.2	502.0	536.5	654.3	618.3	102
103	LM703061705	Agency- and GSE-backed securities (2)		1718.1	1851.7	1961.0	1970.3	2030.7	2127.4	2253.0	2420.5	103
104	LM703062005	Municipal securities		257.1	303.9	381.2	423.6	468.4	514.1	551.7	578.9	104
105	LM703063005	Corporate and foreign bonds		795.9	800.2	795.6	775.0	738.0	695.6	685.4	670.8	105

S.62.a Private Depository Institutions

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
106	FL704035005	Loans	8247.4	8342.6	8708.8	8835.4	9403.2	10096.6	10680.7	11201.3	106
107	FL704041005	Short term	3664.4	3906.4	4286.4	4443.3	4872.1	5317.6	5610.7	5918.8	107
108	FL703065005	Long term (mortgages)	4583.0	4436.2	4422.4	4392.1	4531.1	4779.1	5070.0	5282.5	108
109	FL703081005	Equity and investment fund shares	465.6	443.7	455.1	483.4	485.5	450.3	456.5	511.7	109
110	LM703064105	Corporate equities	73.6	67.4	71.4	99.0	106.1	97.7	104.0	129.0	110
111	LM703064205	Mutual fund shares	46.5	43.5	48.1	58.1	59.7	54.9	57.9	67.1	111
112	FL703092405	Equity in government-sponsored enterprises (2)	38.9	33.4	31.3	30.2	30.2	29.2	31.3	32.6	112
113	LM763092000	U.S. direct investment abroad	280.1	272.5	277.0	268.6	260.9	239.0	232.9	251.6	113
114	FL713164003	Stock in Federal Reserve Banks	26.5	26.9	27.4	27.5	28.6	29.5	30.4	31.4	114
115	FL763040005	Insurance, pension and standardized guarantee schemes	116.0	125.5	138.0	143.8	149.6	156.2	161.8	168.2	115
116	FL703093005	Other accounts receivable	712.9	746.4	624.3	546.0	599.5	653.1	691.3	645.5	116
117	FL702100005	Total liabilities and net worth	14015.1	14860.0	15343.2	16151.0	17199.4	17670.8	18376.5	19267.4	117
118	FL704194005	Liabilities	14566.9	15331.9	16127.1	17197.2	18314.4	18808.9	19777.6	20825.1	118
119	FL704100005	Currency and deposits	9571.6	10548.6	11119.7	12017.8	12668.6	13107.3	13599.8	14228.7	119
120	FL703127005	Checkable deposits	1072.0	1428.6	1629.2	1822.3	2021.2	2108.9	2228.8	2394.7	120
121	FL703130205	Other deposits	8499.6	9119.9	9490.4	10195.4	10647.4	10998.4	11371.0	11834.0	121
122	FL704122005	Debt securities	692.3	642.6	564.1	415.0	362.2	343.6	323.1	257.1	122
123	FL763163005	Corporate bonds	383.2	368.3	315.5	233.6	214.8	198.9	181.3	147.2	123
124	FL703169175	Commercial paper	309.0	274.3	248.7	181.4	147.4	144.7	141.8	109.9	124
125	FL704141005	Loans (short term)	1153.2	1063.3	1036.8	1019.2	1111.2	1146.9	1249.1	1373.5	125
126	FL703181105	Equity and investment fund shares	2561.4	2499.2	2852.1	3151.7	3407.3	3446.0	3827.6	4116.1	126
127	LM763164103	Corporate equity issues	637.1	474.1	633.6	846.1	930.2	932.0	1132.8	1335.1	127
128	LM753192003	Foreign direct investment in the United States	120.0	176.6	205.9	214.9	198.0	193.9	197.8	205.7	128
129	FL703194005	Investment by parent	1804.3	1848.4	2012.6	2090.8	2279.1	2320.1	2497.0	2575.3	129
130	FL703196005	Other accounts payable	588.5	578.1	554.5	593.4	765.1	765.2	778.0	849.7	130
131	FL702090095	Net worth	-551.7	-471.8	-783.9	-1046.1	-1115.0	-1138.2	-1401.1	-1557.7	131

(1) Consists of rental income of tenant-occupied housing and proprietors' income. Quasi-corporations are unincorporated enterprises that function as if they were corporations; they primarily cover their operating costs through sales, and they keep a complete set of financial records.

(2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in 2004:Q4.

(3) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

(4) Excludes land.

S.63.a Insurance Companies

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA526902505	Gross value added	270.6	254.0	270.6	237.9	328.4	389.2	422.9	380.1	1
2	FA526300081	Less: Consumption of fixed capital	26.2	26.2	27.2	29.3	31.0	32.2	33.9	36.1	2
3	FA526902605	Equals: Net value added	244.4	227.7	243.4	208.6	297.4	357.1	389.0	344.0	3
4	FA526025005	Compensation of employees (paid)	119.9	127.1	132.1	133.9	138.4	141.3	141.0	148.5	4
5	FA526020001	Wages and salaries	100.7	107.0	112.1	113.3	117.4	121.8	121.2	127.5	5
6	FA526401001	Employers' social contributions	19.2	20.1	20.1	20.6	20.9	19.6	19.8	20.9	6
7	FA526240101	Taxes on production and imports less subsidies	21.4	22.5	22.9	24.1	33.3	37.6	39.2	30.2	7
8	FA526402101	Operating surplus, net	103.1	78.2	88.4	50.6	125.8	178.2	208.8	165.4	8
9	FA526140005	Net national income/Balance of primary incomes, net	54.3	13.7	5.1	-1.1	50.2	73.9	124.0	71.4	9
10	FA526402101	Operating surplus, net	103.1	78.2	88.4	50.6	125.8	178.2	208.8	165.4	10
11	FA526150105	Property income (received)	277.7	257.7	257.2	274.3	282.1	276.4	291.1	289.3	11
12	FA526130101	Interest	248.5	242.3	238.7	255.9	262.7	255.3	269.2	265.1	12
13	FA526121101	Distributed income of corporations (dividends)	27.9	13.0	15.5	16.2	17.2	18.9	18.1	19.9	13
14	FA523092281	Reinvested earnings on U.S. direct investment abroad	1.4	2.4	2.9	2.2	2.3	2.2	3.9	4.3	14
15	FA526150005	Less: Uses of property income (paid)	326.5	322.2	340.4	326.0	357.7	380.7	376.0	383.2	15
16	FA526130001	Interest	307.9	306.0	314.8	300.4	335.3	359.7	345.6	344.2	16
17	FA526120005	Distributed income of corporations	17.3	13.7	22.8	23.4	20.1	18.8	26.4	34.8	17
18	FA526121001	Dividends	13.5	10.8	19.1	18.4	15.1	14.4	22.1	30.8	18
19	FA526122001	Withdrawals from income of quasi-corporations (1)	3.8	2.9	3.7	5.1	5.0	4.5	4.3	4.0	19
20	FA523192281	Reinvested earnings on foreign direct investment	1.4	2.4	2.9	2.2	2.3	2.2	3.9	4.3	20
21	FA526112001	Rents on land and natural resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FA526140005	Net national income/Balance of primary incomes, net	54.3	13.7	5.1	-1.1	50.2	73.9	124.0	71.4	22
23	FA526220001	Less: Current taxes on income, wealth, etc. (paid)	28.3	22.5	28.5	33.1	38.5	42.2	42.9	33.4	23
24	FA526403001	Less: Other current transfers (paid)	-8.4	-14.3	-67.8	-66.9	-40.0	-10.2	33.5	-14.7	24
25	FA526012005	Equals: Disposable income, net	34.4	5.6	44.4	32.6	51.7	41.9	47.5	52.8	25
26	FA526012005	Equals: Net saving	34.4	5.6	44.4	32.6	51.7	41.9	47.5	52.8	26
Capital account											
27	FA526006385	Net saving less capital transfers	34.4	5.6	30.1	32.6	51.7	41.9	47.5	-15.9	27
28	FA526012005	Net saving	34.4	5.6	44.4	32.6	51.7	41.9	47.5	52.8	28
29	FA525440083	Less: Capital transfers paid (net)	0.0	0.0	14.3	0.0	0.0	0.0	0.0	68.7	29
30	FA525015085	Capital formation, net	-3.4	-1.4	0.7	4.0	0.8	5.8	5.2	6.2	30
31	FA525013081	Gross fixed capital formation (nonresidential)	22.7	24.8	27.8	33.3	31.8	38.0	39.1	42.3	31
32	FA526300081	Less: Consumption of fixed capital	26.2	26.2	27.2	29.3	31.0	32.2	33.9	36.1	32
33	FA525000995	Net lending (+) or borrowing (-), capital account (lines 27-30)	37.8	7.0	29.4	28.6	50.9	36.0	42.3	-22.1	33
Financial account											
34	FA525000995	Net lending (+) or borrowing (-) (line 33)	37.8	7.0	29.4	28.6	50.9	36.0	42.3	-22.1	34
35	FA524090005	Net acquisition of financial assets	173.6	219.7	133.2	151.4	159.1	226.0	227.0	224.4	35
36	FA523020005	Currency and deposits	6.3	-6.1	14.0	-15.2	11.6	7.1	-15.0	21.9	36
37	FA524022005	Debt securities	135.9	77.5	44.6	132.4	93.9	120.7	181.1	110.1	37
38	FA523069105	Open market paper	-11.1	-11.5	17.0	11.0	-8.7	-6.7	13.3	-17.5	38
39	FA523061105	Treasury securities	24.2	15.5	-2.3	-7.7	20.6	5.8	31.9	33.2	39
40	FA523061705	Agency- and GSE-backed securities (2)	1.2	0.6	-25.0	-12.7	-13.2	-8.6	15.7	12.3	40
41	FA523062005	Municipal securities	11.4	-28.7	1.1	8.1	-8.2	18.4	10.7	-3.8	41
42	FA523063005	Corporate and foreign bonds	110.1	101.5	53.9	133.6	103.4	111.6	109.6	85.8	42
43	FA524035005	Loans	-8.5	17.6	16.3	19.5	32.0	43.7	39.9	47.8	43
44	FA524041005	Short term	0.1	1.3	3.3	-2.2	8.0	-1.3	2.4	4.3	44
45	FA523065005	Long term (mortgages)	-8.6	16.3	13.1	21.7	24.0	45.0	37.5	43.6	45
46	FA523081005	Equity and investment fund shares	20.7	35.9	7.3	-26.7	-42.3	3.3	-92.3	-58.6	46
47	FA523064105	Corporate equities	4.2	17.9	3.0	-10.1	-2.1	29.5	101.3	-35.7	47
48	FA523064205	Mutual fund shares	61.6	11.0	1.9	-18.4	-52.6	-34.0	-171.1	-35.1	48
49	FA523034005	Money market fund shares	-24.5	3.3	-4.0	-13.9	2.4	6.2	-20.3	7.6	49
50	FA523092405	Equity in government-sponsored enterprises (2)	-0.1	-0.8	0.1	0.9	0.1	0.5	0.4	0.4	50
51	FA523092005	U.S. direct investment abroad	-20.4	4.4	6.3	14.8	9.9	1.2	-2.5	4.1	51
52	FA523052005	Insurance, pension and standardized guarantee schemes	-21.8	6.7	30.3	27.9	1.8	30.8	55.2	84.9	52
53	FA523096005	Other accounts receivable	41.0	88.1	20.6	13.6	62.1	20.5	58.1	18.3	53
54	FA524190005	Net incurrence of liabilities	128.2	224.9	139.7	152.2	124.9	130.2	203.0	204.1	54
55	FA673090543	Currency and deposits (funding agreements)	-11.7	-6.4	-0.4	-8.6	8.1	2.9	6.8	12.0	55
56	FA524141005	Loans (short term)	-4.8	5.1	4.9	8.7	2.5	6.2	9.9	6.2	56

S.63.a Insurance Companies

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
57	FA523181105	Equity and investment fund shares	13.9	-20.5	-2.6	-12.4	-28.7	6.9	10.5	-24.8	57
58	FA523164105	Corporate equity issues	-17.5	-22.3	-24.5	-16.8	-31.8	-32.0	-25.3	-32.7	58
59	FA523192005	Foreign direct investment in the United States	9.1	-7.5	9.9	12.0	2.3	39.3	34.8	4.9	59
60	FA523194735	Investment by parent	22.2	9.3	12.0	-7.6	0.9	-0.3	1.1	3.1	60
61	FA523152005	Insurance, pension and standardized guarantee schemes	131.9	251.5	105.1	114.5	105.6	173.1	161.0	147.1	61
62	FA523196005	Other accounts payable	-1.0	-4.8	32.7	50.0	37.4	-59.0	14.7	63.7	62
		Addendum:									
63	FA525000005	Net lending (+) or borrowing (-), financial account (lines 35-54)	45.4	-5.2	-6.5	-0.8	34.2	95.8	24.0	20.2	63
		Other changes in volume account									
64	FV528090185	Total other volume changes	4.4	-11.8	-56.0	-34.1	-17.0	60.4	-17.5	40.7	64
65	FV522010095	Disaster losses	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	65
66	FV528090085	Other volume changes	-3.2	0.4	-19.9	-4.7	-0.4	0.6	0.8	-1.7	66
67	FU527005045	Less: Statistical discrepancy (lines 33-63) (3)	-7.6	12.2	35.9	29.4	16.7	-59.8	18.3	-42.3	67
		Revaluation account									
68	FR522010095	Nonfinancial assets	-0.3	5.7	1.6	4.3	2.9	1.7	1.3	3.9	68
69	FR525013665	Structures (nonresidential)	0.2	5.4	2.2	4.6	3.5	2.8	2.3	4.0	69
70	FR525013265	Equipment	-0.1	0.3	-0.0	-0.3	-0.1	-0.7	-0.5	0.1	70
71	FR525013765	Intellectual property products	-0.4	-0.0	-0.6	-0.1	-0.5	-0.5	-0.5	-0.2	71
72	FR524090085	Financial assets	297.6	154.1	296.8	156.2	288.6	-251.4	173.6	440.7	72
73	FR524022005	Debt securities	133.3	199.8	81.9	-206.8	148.4	-168.5	27.2	101.4	73
74	FR523064105	Corporate equities	24.5	2.8	53.1	112.7	34.2	-19.4	40.7	103.1	74
75	FR523064205	Mutual fund shares	126.8	-43.1	144.8	257.3	85.4	-38.5	101.4	229.1	75
76	FR523092005	U.S. direct investment abroad	13.1	-5.4	16.9	-6.9	20.6	-25.0	4.4	7.2	76
77	FR524190085	Liabilities	204.9	-61.4	225.9	361.9	195.3	-62.2	183.6	381.9	77
78	FR523164105	Corporate equity issues	42.5	-61.5	79.5	122.2	59.1	-11.0	66.8	88.2	78
79	FR523192005	Foreign direct investment in the United States	11.9	30.0	-23.9	-43.2	15.3	8.6	4.1	5.9	79
80	FR523194735	Investment by parent	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80
81	FR523152005	Insurance, pension and standardized guarantee schemes	150.6	-29.9	170.4	282.9	121.0	-59.8	112.6	287.8	81
82	FR528200005	Changes in net worth due to nominal holding gains/losses	92.4	221.2	72.4	-201.4	96.2	-187.6	-8.7	62.7	82
		Changes in balance sheet account									
83	FC522090095	Change in net worth (lines 30+33+64+82)	131.1	214.9	46.6	-202.9	130.8	-85.3	21.3	87.4	83
		Balance sheet account (end of period)									
84	FL522000095	Total assets	7738.1	8116.3	8549.7	8865.1	9317.6	9299.7	9740.5	10415.8	84
85	LM522010095	Nonfinancial assets (4)	234.0	238.3	241.6	249.3	254.0	261.5	268.0	278.3	85
86	LM525013665	Structures (nonresidential)	149.1	152.0	151.8	154.5	157.3	161.7	164.1	168.0	86
87	LM525013265	Equipment	45.2	45.0	45.3	45.8	45.8	45.8	45.8	47.0	87
88	LM525013765	Intellectual property products	39.6	41.3	44.5	49.0	50.9	54.1	58.1	63.3	88
89	FL524090005	Financial assets	7504.1	7878.0	8308.1	8615.8	9063.5	9038.2	9472.4	10137.5	89
90	FL523020005	Currency and deposits	86.6	87.7	101.7	86.5	98.1	105.2	101.1	123.0	90
91	LM524022005	Debt securities	3728.2	4010.4	4136.9	4062.5	4304.8	4256.9	4471.5	4682.9	91
92	LM523069105	Open market paper	51.3	41.0	58.0	69.0	60.3	53.6	66.9	49.4	92
93	LM523061105	Treasury securities	258.0	305.0	298.0	274.5	310.1	334.2	377.9	377.9	93
94	LM523061705	Agency- and GSE-backed securities (2)	513.8	543.2	523.0	485.4	504.2	477.4	480.8	501.7	94
95	LM523062005	Municipal securities	482.9	505.4	504.4	497.4	520.2	534.8	535.9	536.7	95
96	LM523063005	Corporate and foreign bonds	2422.2	2615.8	2753.5	2736.1	2909.7	2880.9	3053.6	3217.3	96
97	FL524035005	Loans	480.2	497.8	514.1	533.5	565.5	609.2	649.1	697.0	97
98	FL524041005	Short term	156.7	158.0	161.3	159.1	167.1	165.8	168.2	172.5	98
99	FL523065005	Long term (mortgages)	323.4	339.7	352.8	374.5	398.4	443.4	480.9	524.5	99
100	FL523081005	Equity and investment fund shares	1994.9	1985.7	2207.9	2544.2	2642.1	2562.6	2616.8	2897.6	100
101	LM523064105	Corporate equities	447.7	468.4	524.6	627.2	659.3	669.4	811.4	878.8	101
102	LM523064205	Mutual fund shares	1312.9	1281.0	1427.7	1666.7	1699.5	1627.0	1557.3	1751.3	102
103	FL523034005	Money market fund shares	86.1	89.8	85.9	71.9	74.4	80.5	60.2	67.8	103
104	FL523092405	Equity in government-sponsored enterprises (2)	2.8	2.0	2.1	3.0	3.1	3.5	3.9	4.3	104
105	LM523092005	U.S. direct investment abroad	145.4	144.4	167.6	175.4	205.8	182.1	183.9	195.3	105
106	FL523052005	Insurance, pension and standardized guarantee schemes	542.3	549.1	579.5	607.4	609.2	640.1	695.3	780.2	106
107	FL523096005	Other accounts receivable	671.9	747.4	768.1	781.7	843.8	864.2	938.7	956.9	107

S.63.a Insurance Companies

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
108	FL522100005	Total liabilities and net worth	7738.1	8116.3	8549.7	8865.1	9317.6	9299.7	9740.5	10415.8	108
109	FL524194005	Liabilities	6831.1	6994.4	7381.3	7899.5	8221.2	8288.7	8708.1	9296.0	109
110	FL673090543	Currency and deposits (funding agreements)	68.3	61.9	61.5	52.9	61.0	63.8	70.7	82.7	110
111	FL524141005	Loans (short term)	55.9	61.0	65.9	74.6	77.0	83.3	93.2	99.4	111
112	FL523181105	Equity and investment fund shares	641.9	590.0	584.1	645.8	691.5	696.1	777.5	846.9	112
113	LM523164105	Corporate equity issues	420.9	337.2	392.2	497.6	524.9	481.9	523.4	578.8	113
114	LM523192005	Foreign direct investment in the United States	155.0	177.5	163.4	132.2	149.7	197.7	236.6	247.4	114
115	FL523194735	Investment by parent	65.9	75.3	28.4	15.9	16.8	16.5	17.6	20.6	115
116	FL523152005	Insurance, pension and standardized guarantee schemes	5726.6	5948.2	6223.8	6621.2	6847.8	6961.1	7252.3	7687.2	116
117	FL523196005	Other accounts payable	338.4	333.2	446.1	505.0	543.9	484.4	514.4	580.0	117
118	FL522090095	Net worth	907.0	1121.9	1168.4	965.6	1096.4	1011.1	1032.4	1119.8	118

(1) Consists of rental income of tenant-occupied housing and proprietors' income. Quasi-corporations are unincorporated enterprises that function as if they were corporations; they primarily cover their operating costs through sales, and they keep a complete set of financial records.

(2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in 2004:Q4.

(3) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

(4) Excludes land.

S.64.a Pension Funds

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA596902505	Gross value added	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
2	FA596300081	Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
3	FA596902605	Equals: Net value added	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
4	FA596025005	Compensation of employees (paid)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
5	FA596020001	Wages and salaries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
6	FA596401001	Employers' social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
7	FA596240101	Taxes on production and imports less subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
8	FA596402101	Operating surplus, net	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FA596140005	Net national income/Balance of primary incomes, net	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10	FA596402101	Operating surplus, net	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
11	FA596150105	Property income (received)	550.4	556.2	579.0	595.5	608.0	624.9	636.7	650.1	11
12	FA596130101	Interest	434.9	440.3	450.3	453.4	454.8	464.3	469.8	474.4	12
13	FA596121101	Distributed income of corporations (dividends)	115.5	115.9	128.7	142.1	153.2	160.6	166.9	175.7	13
14	FA593092281	Reinvested earnings on U.S. direct investment abroad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15	FA596150005	Less: Uses of property income (paid)	550.4	556.2	579.0	595.5	608.0	624.9	636.7	650.1	15
16	FA596130001	Interest	434.9	440.3	450.3	453.4	454.8	464.3	469.8	474.4	16
17	FA596120005	Distributed income of corporations	115.5	115.9	128.7	142.1	153.2	160.6	166.9	175.7	17
18	FA596121001	Dividends	115.5	115.9	128.7	142.1	153.2	160.6	166.9	175.7	18
19	FA596122001	Withdrawals from income of quasi-corporations (1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
20	FA593192281	Reinvested earnings on foreign direct investment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21	FA596112001	Rents on land and natural resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FA596140005	Net national income/Balance of primary incomes, net	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FA596220001	Less: Current taxes on income, wealth, etc. (paid)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FA596403105	Plus: Other current transfers received, net	0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	0.0	24
25	FA596012005	Equals: Disposable income, net	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	25
26	FA596012005	Equals: Net saving	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	26
Capital account											
27	FA596006385	Net saving less capital transfers	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	27
28	FA596012005	Net saving	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	28
29	FA595440083	Less: Capital transfers (net)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
30	FA595015085	Capital formation, net	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
31	FA595013081	Gross fixed capital formation (nonresidential)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
32	FA596300081	Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
33	FA595000995	Net lending (+) or borrowing (-), capital account (lines 27-30)	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	33
Addenda:											
34	FA596403105	Other current transfers received, net (line 24)	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	34
35	FA596403115	Contributions received	1248.4	1263.9	1303.0	1378.3	1423.5	1475.9	1510.9	1549.6	35
36	FA596403125	Claims to pension benefits	702.5	712.4	729.1	788.5	821.7	857.6	880.9	907.0	36
37	FA596403133	Actual employer contributions	503.8	525.7	538.9	547.1	557.5	591.9	624.7	667.5	37
38	FA596403143	Imputed employer contributions	-62.2	-87.4	-99.2	-65.2	-63.8	-88.0	-110.6	-141.3	38
39	FA596403153	Actual household contributions	280.6	294.6	311.1	329.8	352.9	380.2	395.4	412.4	39
40	FA596403013	Less: pension service charges for defined benefit (DB) plans	19.7	20.4	21.7	23.1	24.8	26.5	28.6	31.7	40
41	FA596403163	Household pension contribution supplements	550.4	556.2	579.0	595.5	608.0	624.9	636.7	650.1	41
42	FA596403023	Less: pension service charge for defined contribution (DC) plans	4.5	4.8	5.1	5.7	6.1	6.5	6.7	7.5	42
43	FA596403033	Less: benefit payments and withdrawals	831.9	863.2	943.6	1049.5	1107.6	1160.5	1211.1	1278.8	43
44	FA596403043	Less: net change in benefit entitlements from DB plans	263.7	245.9	212.7	201.7	195.7	175.2	183.5	179.5	44
45	FA596403053	Less: net change in assets from current transaction for DC plans	152.8	154.7	146.7	127.1	120.2	140.3	116.3	91.3	45
Financial account											
46	FA595000995	Net lending (+) or borrowing (-) (line 33)	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	-0.0	46
47	FA594090005	Net acquisition of financial assets	568.0	436.7	468.9	468.5	320.5	320.3	347.8	392.6	47
48	FA594000005	Currency and deposits	1.0	7.5	1.7	9.8	6.9	-0.5	2.7	-13.6	48
49	FA593020005	Currency and transferable deposits	1.7	5.5	3.9	3.7	5.8	3.6	3.0	-11.7	49
50	FA593030005	Time and savings deposits	-0.7	2.0	-2.3	6.1	1.2	-4.1	-0.3	-1.9	50
51	FA594022005	Debt securities	184.7	90.7	252.6	239.3	237.1	85.4	146.6	53.4	51
52	FA593069105	Open market paper	3.3	2.3	-1.7	10.2	0.5	-3.6	11.2	-9.6	52
53	FA593061105	Treasury securities	126.6	109.6	148.4	122.9	113.4	56.3	167.4	0.4	53
54	FA593061705	Agency- and GSE-backed securities (2)	14.0	-52.9	-11.6	-5.4	20.0	-11.7	9.6	11.4	54
55	FA593062045	Municipal securities	0.6	-0.6	0.1	0.9	-0.2	0.1	0.2	1.0	55
56	FA593063005	Corporate and foreign bonds	40.1	32.3	117.5	110.7	103.4	44.3	-41.7	50.3	56

S.64.a Pension Funds

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
57	FA594035005	Loans	2.9	-3.4	-1.1	-3.9	3.4	-2.5	8.3	140.0	57
58	FA594041005	Short term	0.0	-0.1	-0.1	0.8	0.1	-0.3	0.9	150.8	58
59	FA593065005	Long term (mortgages)	2.9	-3.4	-1.1	-4.7	3.4	-2.2	7.3	-10.8	59
60	FA593081005	Equity and investment fund shares	16.4	-51.6	-73.0	-257.3	-214.5	13.9	-236.8	-152.1	60
61	FA593064105	Corporate equities	-22.7	-21.5	-40.2	-424.5	-271.5	-6.6	-216.8	-161.6	61
62	FA593064205	Mutual fund shares	49.3	-43.5	-18.6	148.7	58.7	23.3	-36.9	21.0	62
63	FA593034005	Money market fund shares	-10.3	13.3	-14.2	18.5	-1.6	-2.8	16.9	-11.5	63
64	FA593052025	Insurance, pension and standardized guarantee schemes	333.7	333.8	253.1	448.6	254.2	239.5	329.7	302.8	64
65	FA593093005	Other accounts receivable	29.4	59.8	35.7	32.0	33.3	-15.5	97.4	62.1	65
66	FA594190005	Net incurrence of liabilities (pension entitlements)	568.2	436.9	469.3	468.3	320.3	320.2	347.8	392.6	66
		Addendum:									
67	FA595000005	Net lending (+) or borrowing (-), financial account (lines 47-66)	-0.2	-0.1	-0.4	0.2	0.2	0.1	-0.0	-0.0	67
		Other changes in volume account									
68	FV598090185	Total other volume changes	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	68
69	FV592010095	Disaster losses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69
70	FV598090085	Other volume changes	0.2	0.1	0.4	-0.2	-0.2	-0.1	0.0	0.0	70
71	FU597005045	Less: Statistical discrepancy (lines 33-67) (3)	0.2	0.1	0.4	-0.2	-0.2	-0.1	0.0	0.0	71
		Revaluation account									
72	FR592010095	Nonfinancial assets	0.0	0.2	0.1	0.2	0.1	0.1	0.1	0.1	72
73	FR595013665	Structures (nonresidential)	0.0	0.2	0.1	0.2	0.2	0.1	0.1	0.1	73
74	FR595013265	Equipment	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.0	74
75	FR595013765	Intellectual property products	0.0	-0.0	-0.0	0.0	-0.0	-0.0	-0.0	-0.0	75
76	FR594090085	Financial assets	338.9	-72.4	377.4	683.1	266.2	-88.4	392.5	799.7	76
77	FR594022005	Debt securities	28.2	50.5	25.9	-107.0	47.6	-56.9	12.8	8.8	77
78	FR593064105	Corporate equities	470.0	-76.5	498.3	1125.6	372.0	-90.6	413.9	942.9	78
79	FR593064205	Mutual fund shares	254.1	-83.9	295.7	458.0	146.7	-89.1	250.3	561.3	79
80	FR593052025	Insurance, pension, and standardized guarantee schemes	-413.4	37.5	-442.5	-793.6	-300.1	148.2	-284.6	-713.3	80
81	FR594190005	Liabilities (pension entitlements)	340.6	-68.2	390.9	704.3	276.4	-103.1	362.4	785.3	81
82	FR598200005	Changes in net worth due to nominal holding gains/losses	-1.8	-4.0	-13.4	-21.1	-10.0	14.8	30.2	14.5	82
		Changes in balance sheet account									
83	FC592090095	Change in net worth (lines 30+33+68+82)	-1.8	-4.0	-13.4	-21.1	-10.0	14.8	30.2	14.5	83
		Balance sheet account (end of period)									
84	FL592000095	Total assets	15945.0	16303.5	17143.3	19394.1	20099.2	20400.7	21204.8	22455.8	84
85	LM592010095	Nonfinancial assets (4)	6.8	7.2	7.7	7.6	7.6	7.6	7.7	7.9	85
86	LM595013665	Structures (nonresidential)	6.4	6.6	6.7	6.7	6.7	6.7	6.7	6.7	86
87	LM595013265	Equipment	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	87
88	LM595013765	Intellectual property products	0.2	0.4	0.7	0.6	0.6	0.6	0.7	0.8	88
89	FL594090005	Financial assets	15938.2	16296.3	17135.6	19386.5	20091.6	20393.1	21197.1	22447.9	89
90	FL594000005	Currency and deposits	68.5	76.0	77.7	87.4	94.3	93.9	96.6	82.9	90
91	FL593020005	Currency and transferable deposits	36.9	42.3	46.3	50.0	55.8	59.4	62.4	50.6	91
92	FL593030005	Time and savings deposits	31.6	33.7	31.4	37.4	38.6	34.5	34.2	32.3	92
93	LM594022005	Debt securities	2927.2	3068.3	3346.8	3479.2	3763.8	3792.3	3951.8	4014.0	93
94	FL593069105	Open market paper	76.4	78.7	77.0	87.2	87.7	84.0	95.2	85.6	94
95	LM593061105	Treasury securities	1633.0	1765.9	1907.5	1998.5	2127.5	2176.1	2334.8	2331.1	95
96	LM593061705	Agency- and GSE-backed securities (2)	334.3	288.6	285.4	263.7	289.6	268.0	275.8	289.1	96
97	LM593062045	Municipal securities	1.9	1.5	1.7	2.4	2.4	2.5	2.7	3.8	97
98	LM593063005	Corporate and foreign bonds	881.5	933.6	1075.2	1127.4	1256.7	1261.7	1243.3	1304.4	98
99	FL594035005	Loans	44.0	40.6	39.4	35.6	39.0	36.5	44.8	184.8	99
100	FL594041005	Short term	6.1	6.0	6.0	6.8	6.8	6.5	7.4	158.3	100
101	FL593065005	Long term (mortgages)	37.9	34.5	33.5	28.8	32.2	30.0	37.3	26.5	101
102	FL593081005	Equity and investment fund shares	6499.6	6287.6	7008.6	8334.9	8639.2	8473.3	8900.8	10252.9	102
103	LM593064105	Corporate equities	3646.4	3548.4	4006.4	4707.5	4808.0	4710.8	4907.9	5689.2	103
104	LM593064205	Mutual fund shares	2658.6	2531.2	2808.3	3415.1	3620.5	3554.7	3768.1	4350.4	104
105	FL593034005	Money market fund shares	194.7	208.0	193.8	212.3	210.7	207.9	224.7	213.2	105
106	FL593052025	Insurance, pension and standardized guarantee schemes	5733.8	6098.9	5902.5	6656.8	6729.4	7186.6	7295.3	6943.4	106

S.64.a Pension Funds

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017	
107	FL593093005									
	Other accounts receivable	665.1	724.9	760.6	792.6	825.9	810.5	907.8	969.9	107
108	FL592000095									
	Total liabilities and net worth	15945.0	16303.5	17143.3	19394.1	20099.2	20400.7	21204.8	22455.8	108
109	FL594190005									
	Liabilities (pension entitlements)	16081.2	16443.7	17296.8	19568.8	20283.9	20570.5	21344.4	22580.9	109
110	FL592090095									
	Net worth	-136.2	-140.2	-153.6	-174.7	-184.7	-169.9	-139.7	-125.2	110

- (1) Consists of rental income of tenant-occupied housing and proprietors' income. Quasi-corporations are unincorporated enterprises that function as if they were corporations; they primarily cover their operating costs through sales, and they keep a complete set of financial records.
- (2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in 2004:Q4.
- (3) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.
- (4) Excludes land.

S.65.a Other Financial Business

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA856902505	Gross value added	509.9	551.2	645.5	630.4	677.3	651.8	665.3	703.9	1
2	FA856300085	Less: Consumption of fixed capital	101.8	106.0	111.6	118.3	125.2	132.8	140.2	147.7	2
3	FA856902605	Equals: Net value added	408.0	445.2	533.9	512.0	552.2	519.0	525.1	556.2	3
4	FA856025005	Compensation of employees (paid)	300.4	318.6	328.5	334.5	370.8	391.8	409.2	454.0	4
5	FA856020005	Wages and salaries	254.7	270.1	279.8	284.3	318.0	336.3	349.9	385.5	5
6	FA856401005	Employers' social contributions	45.7	48.4	48.6	50.1	52.9	55.5	59.3	68.6	6
7	FA856240105	Taxes on production and imports less subsidies	28.5	23.2	24.5	23.0	19.4	19.3	23.9	24.9	7
8	FA856402105	Operating surplus, net	79.1	103.4	181.0	154.5	161.9	107.9	92.0	77.3	8
9	FA856140005	Net national income/Balance of primary incomes, net	90.5	114.7	102.5	-51.5	-15.7	-78.6	-39.6	-32.1	9
10	FA856402105	Operating surplus, net	79.1	103.4	181.0	154.5	161.9	107.9	92.0	77.3	10
11	FA856150105	Property income (received)	882.3	905.0	865.1	814.4	819.1	824.4	890.5	949.0	11
12	FA856130105	Interest	675.6	675.5	617.6	522.9	508.1	507.8	587.7	614.9	12
13	FA856121105	Distributed income of corporations (dividends)	163.4	188.0	212.8	253.6	277.2	281.1	271.8	299.8	13
14	FA853092285	Reinvested earnings on U.S. direct investment abroad	43.3	41.5	34.7	38.0	33.8	35.5	31.1	34.3	14
15	FA856150005	Less: Uses of property income (paid)	870.9	893.8	943.6	1020.4	996.8	1010.9	1022.2	1058.4	15
16	FA856130005	Interest	589.5	610.9	592.2	536.2	540.5	567.8	583.3	611.0	16
17	FA856120005	Distributed income of corporations	274.6	274.3	343.0	476.4	448.4	435.9	431.7	438.7	17
18	FA856121005	Dividends	191.5	220.6	276.2	427.3	430.5	426.5	391.5	398.9	18
19	FA856122005	Withdrawals from income of quasi-corporations (1)	83.1	53.7	66.8	49.1	17.8	9.4	40.2	39.9	19
20	FA853192285	Reinvested earnings on foreign direct investment	6.9	8.5	8.4	7.8	8.0	7.2	7.2	8.7	20
21	FA856112005	Rents on land and natural resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FA856140005	Net national income/Balance of primary incomes, net	90.5	114.7	102.5	-51.5	-15.7	-78.6	-39.6	-32.1	22
23	FA856220005	Less: Current taxes on income, wealth, etc. (paid)	22.0	26.9	31.2	41.2	40.5	35.0	41.9	37.2	23
24	FA856403005	Less: Other current transfers (paid)	33.1	37.6	42.4	43.9	47.5	29.4	31.6	50.1	24
25	FA856012005	Equals: Disposable income, net	35.4	50.2	28.9	-136.6	-103.7	-143.0	-113.1	-119.4	25
26	FA856012005	Equals: Net saving	35.4	50.2	28.9	-136.6	-103.7	-143.0	-113.1	-119.4	26
Capital account											
27	FA856006385	Net saving less capital transfers	76.9	82.3	33.6	-136.6	-113.7	-143.0	-114.9	-152.2	27
28	FA856012005	Net saving	35.4	50.2	28.9	-136.6	-103.7	-143.0	-113.1	-119.4	28
29	FA855440085	Less: Capital transfers paid (net)	-41.5	-32.1	-4.7	0.0	10.0	0.0	1.8	32.8	29
30	FA855015085	Capital formation, net	0.4	8.9	22.7	22.8	32.3	33.2	39.8	31.6	30
31	FA855013085	Gross fixed capital formation (nonresidential)	102.3	114.9	134.2	141.1	157.4	166.0	180.0	179.3	31
32	FA856300085	Less: Consumption of fixed capital	101.8	106.0	111.6	118.3	125.2	132.8	140.2	147.7	32
33	FA855000995	Net lending (+) or borrowing (-), capital account (lines 27-30)	76.5	73.4	10.9	-159.4	-145.9	-176.2	-154.7	-183.8	33
Financial account											
34	FA855000995	Net lending (+) or borrowing (-) (line 33)	76.5	73.4	10.9	-159.4	-145.9	-176.2	-154.7	-183.8	34
35	FA854090005	Net acquisition of financial assets	-393.6	87.3	1151.7	298.6	681.1	336.0	1042.2	1353.5	35
36	FA854000005	Currency and deposits	-160.1	-84.5	28.2	58.9	-6.8	-161.5	-251.8	37.1	36
37	FA854022005	Debt securities	45.5	140.2	491.4	-232.0	-88.0	183.1	587.3	496.4	37
38	FA853069175	Open market paper	-57.5	-67.3	-10.3	-16.9	-37.8	27.4	-106.6	92.9	38
39	FA853061105	Treasury securities	85.5	256.2	115.2	-134.4	66.2	251.5	453.2	155.9	39
40	FA853061705	Agency- and GSE-backed securities (2)	-175.5	165.5	108.9	-171.2	-153.4	-106.2	190.3	19.4	40
41	FA853062005	Municipal securities	-16.8	-47.8	48.0	-93.2	-15.2	-16.3	-29.0	29.9	41
42	FA853063005	Corporate and foreign bonds	209.8	-166.4	229.5	183.7	52.3	26.8	79.4	198.3	42
43	FA854035005	Loans	-82.3	-37.4	165.2	-107.5	153.6	76.5	297.1	623.1	43
44	FA854041005	Short term	44.9	42.9	265.8	-187.5	141.1	-5.8	134.3	294.7	44
45	FA813065005	Long term (mortgages)	-127.2	-80.3	-100.6	80.0	12.5	82.3	162.8	328.4	45
46	FA813081005	Equity and investment fund shares	92.0	146.7	615.5	466.3	508.7	359.2	544.4	188.1	46
47	FA813064105	Corporate equities	134.0	48.7	90.4	416.4	298.4	222.5	73.3	191.9	47
48	FA503034005	Money market fund shares	-1.8	-23.0	2.8	-7.4	16.0	-16.9	102.4	48.4	48
49	FA813092405	Equity in government-sponsored enterprises (2)	0.1	-0.0	0.0	0.1	0.3	1.2	-0.5	-0.4	49
50	FA803092005	U.S. direct investment abroad	15.4	16.9	15.8	9.9	18.2	23.5	55.1	23.2	50
51	FA793094005	Investment in subsidiaries	-55.8	104.2	506.4	47.4	175.9	129.0	314.2	-75.0	51
52	FA733040005	Insurance, pension and standardized guarantee schemes	3.8	2.4	7.3	5.1	5.0	4.1	4.0	4.0	52
53	FA853096005	Other accounts receivable	-292.4	-80.2	-156.0	107.8	108.6	-125.5	-138.9	4.9	53
54	FA854190005	Net incurrence of liabilities	-434.0	47.5	1039.9	230.4	637.5	252.0	878.8	1157.5	54
55	FA403197033	Currency and deposits	-1.5	-1.8	1.2	-3.2	-1.5	-0.5	-0.4	-0.3	55

S.65.a Other Financial Business

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017	
56	FA814122005									
	Debt securities	-584.4	-302.6	-58.5	167.4	168.9	159.1	412.8	404.3	56
57	FA423161705	-39.5	-22.1	-23.8	238.3	150.3	220.4	351.7	346.9	57
58	FA813163005	-247.0	-215.5	18.8	-56.9	52.2	-23.5	57.4	62.2	58
59	FA813169105	-297.9	-65.0	-53.5	-13.9	-33.6	-37.9	3.7	-4.9	59
	Commercial paper									
60	FA814135005									
	Loans	176.2	182.7	264.1	-406.3	-113.8	-229.7	-73.0	86.1	60
61	FA814141005	175.3	169.3	259.2	-426.2	-123.1	-233.7	-74.0	80.5	61
62	FA643165005	0.8	13.5	4.8	19.9	9.3	4.0	1.0	5.6	62
	Long term (mortgages)									
63	FA853181005									
	Equity and investment fund shares	56.3	326.9	1028.2	587.6	632.3	480.7	536.1	815.4	63
64	FA634090005	-512.4	-112.6	2.2	40.2	15.7	-6.7	-11.1	117.2	64
65	FA813164105	200.3	186.3	186.9	190.2	264.7	255.5	266.0	421.7	65
66	FA653164205	395.9	200.8	386.6	346.9	311.5	98.9	28.8	318.8	66
67	FA403192405	-2.7	-5.9	-1.8	0.5	1.2	1.3	2.7	4.2	67
68	FA803192005	27.0	24.9	13.8	9.0	19.3	27.2	31.4	28.3	68
69	FA662090205	2.5	-0.3	8.7	-3.3	2.7	7.2	14.0	-4.3	69
70	FA803194005	-54.2	33.7	431.8	4.1	17.1	97.4	204.3	-70.4	70
	Investment by parent									
71	FA813196005									
	Other accounts payable	-80.6	-157.7	-195.0	-115.2	-48.3	-157.5	3.3	-148.0	71
	Addendum:									
72	FA855000005	40.3	39.8	111.8	68.3	43.6	84.0	163.4	195.9	72
	Net lending (+) or borrowing (-), financial account (lines 35-54)									
	Other changes in volume account									
73	FV858090185									
	Total other volume changes	16.2	-1.5	442.0	297.3	3.3	229.4	378.0	140.1	73
74	FV812010095	-2.1	0.0	-1.3	0.0	0.0	0.0	0.0	-3.6	74
75	FV858090085	54.4	32.1	342.4	69.7	-186.3	-30.8	59.9	-236.1	75
76	FU857005045	36.1	33.5	-100.8	-227.6	-189.5	-260.2	-318.1	-379.8	76
	Less: Statistical discrepancy (lines 33-72) (3)									
	Revaluation account									
77	FR812010095									
	Nonfinancial assets	3.1	25.5	11.5	16.9	14.7	8.9	8.0	16.0	77
78	FR815013665	0.8	19.3	9.3	17.4	14.1	11.0	10.9	19.5	78
79	FR815013265	2.7	5.9	2.7	-0.6	1.0	-1.7	-2.1	-3.0	79
80	FR815013765	-0.5	0.3	-0.5	0.1	-0.4	-0.5	-0.8	-0.5	80
	Intellectual property products									
81	FR854090085									
	Financial assets	852.0	-391.4	1039.7	1644.9	761.1	-557.5	705.7	2387.7	81
82	FR854022005	33.9	98.4	96.0	-251.1	119.4	-140.6	-1.1	63.4	82
83	FR813064105	806.2	-451.1	944.4	1963.4	549.9	-347.4	705.6	2314.8	83
84	FR803092005	11.9	-38.7	-0.7	-67.4	91.8	-69.4	1.2	9.5	84
	U.S. direct investment abroad									
85	FR813181085									
	Liabilities	1321.2	-549.9	1528.2	2581.4	1038.9	-610.4	1233.5	2972.8	85
86	FR813164105	460.5	-229.5	501.9	960.3	514.2	-239.1	547.2	1011.3	86
87	FR653164205	837.2	-289.3	1035.5	1622.6	506.1	-352.3	689.6	1964.6	87
88	FR803192005	22.4	-31.7	-9.8	-7.5	17.4	-16.5	-4.9	-8.3	88
89	FR662090205	3.1	-1.3	0.7	6.0	1.2	-2.5	1.6	5.2	89
90	FR803194005	-2.0	1.8	-0.1	0.0	0.0	0.0	0.0	0.0	90
	Investment by parent									
91	FR858200005									
	Changes in net worth due to nominal holding gains/losses	-466.2	184.0	-476.9	-919.7	-263.1	61.8	-519.8	-569.1	91
	Changes in balance sheet account									
92	FC852090095									
	Change in net worth (lines 30+33+73+91)	-373.1	264.8	-1.3	-758.9	-373.5	148.1	-256.6	-581.3	92
	Balance sheet account (end of period)									
93	FL852000095									
	Total assets	33836.4	33498.8	35925.8	37814.9	39089.7	38665.8	40500.7	44268.4	93
94	LM812010095									
	Nonfinancial assets (4)	937.2	970.7	1000.5	1040.5	1084.2	1123.6	1167.7	1208.1	94
95	LM815013665	536.3	549.0	552.6	563.7	573.1	582.3	596.0	615.0	95
96	LM815013265	330.7	345.5	366.5	391.2	422.3	450.4	475.9	490.8	96
97	LM815013765	70.2	76.2	81.4	85.6	88.7	91.0	95.7	102.2	97
	Intellectual property products									
98	FL854090005									
	Financial assets	32899.2	32528.1	34925.2	36774.4	38005.5	37542.2	39333.0	43060.3	98
99	FL854000005									
	Currency and deposits	986.3	901.8	932.1	991.0	984.2	807.7	555.9	591.9	99
100	FL854022005									
	Debt securities	6809.8	7048.9	7690.1	7163.9	7195.3	7213.5	7799.8	8353.2	100
101	FL853069175	595.9	527.6	517.3	501.0	464.3	493.0	386.9	478.5	101
102	FL853061105	1053.2	1329.7	1442.6	1272.5	1354.8	1589.9	2027.5	2182.0	102
103	FL853061705	1849.6	2033.4	2161.1	1949.7	1813.5	1696.5	1883.7	1903.7	103
104	FL853062005	1027.9	1023.0	1093.6	952.4	986.4	970.5	924.8	973.2	104
105	FL853063005	2283.1	2135.3	2475.5	2488.3	2576.4	2463.6	2576.9	2815.8	105
	Corporate and foreign bonds									
106	FL854035005									
	Loans	12866.1	12717.2	12783.6	12592.4	12718.3	12640.2	12906.5	13587.4	106
107	FL854041005	4447.4	4490.3	4767.7	4568.8	4709.9	4551.3	4685.6	5061.1	107
108	FL813065005	8418.7	8226.9	8015.8	8023.6	8008.4	8088.9	8220.9	8526.3	108
	Long term (mortgages)									

S.65.a Other Financial Business

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
109	FL813081005	Equity and investment fund shares									109
110	LM813064105	6866.0	6463.7	7498.4	9878.2	10726.5	10601.6	11380.5	13887.2	110	
111	FL503034005	142.8	119.4	122.2	114.9	130.8	113.9	216.3	264.7	111	
112	FL813092405	0.1	0.1	0.1	0.2	0.5	1.6	1.1	0.7	112	
113	LM803092005	445.3	423.5	438.6	381.1	491.1	445.1	501.4	534.1	113	
114	FL793094005	3240.8	3345.0	3877.3	3918.9	4094.8	4112.1	4385.6	4263.6	114	
115	FL733040005	Insurance, pension and standardized guarantee schemes									115
116	FL853096005	Other accounts receivable									116
117	FL852100005	Total liabilities and net worth									117
118	FL854194005	Liabilities									118
119	FL403197033	Currency and deposits									119
120	FL814122005	Debt securities									120
121	FL423161705	7581.3	7559.2	7535.4	7773.7	7924.0	8144.4	8496.1	8843.0	121	
122	FL813163005	5176.6	4887.7	4830.4	4717.5	4742.3	4506.4	4541.0	4566.9	122	
123	FL813169105	492.4	427.5	373.9	360.0	326.4	288.5	292.2	287.3	123	
124	FL814135005	Loans									124
125	FL814141005	3085.6	3249.5	3507.6	3081.4	2958.3	2727.5	2653.5	2734.0	125	
126	FL643165005	176.1	189.5	194.4	214.3	231.4	235.4	236.5	242.0	126	
127	FL853181005	Equity and investment fund shares									127
128	FL634090005	2803.5	2691.0	2693.2	2733.4	2749.1	2742.4	2731.3	2848.4	128	
129	LM813164105	3288.0	3244.9	3933.6	5084.2	5863.1	5879.5	6692.7	8125.7	129	
130	LM653164205	9029.8	8941.4	10363.5	12333.0	13150.6	12897.2	13615.6	15899.0	130	
131	FL403192405	49.0	43.1	41.2	41.7	42.9	44.2	46.9	51.1	131	
132	LM803192005	214.6	207.8	211.8	213.4	250.1	260.8	287.2	307.2	132	
133	LM662090205	26.3	24.7	34.1	36.7	40.6	45.4	61.0	61.8	133	
134	FL803194005	1304.9	1340.4	1804.0	1807.2	1824.4	1810.4	1974.0	1784.9	134	
135	FL813196005	Other accounts payable									135
136	FL852090095	Net worth									136

(1) Consists of rental income of tenant-occupied housing and proprietors' income. Quasi-corporations are unincorporated enterprises that function as if they were corporations; they primarily cover their operating costs through sales, and they keep a complete set of financial records.

(2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in the 2004:Q4.

(3) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

(4) Excludes land. Includes corporate and noncorporate financial business.

S.7.a Federal Government (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA316902505	Gross value added	700.8	716.8	719.0	711.0	723.3	738.3	750.8	766.3	1
2	FA316300001	Less: Consumption of fixed capital	243.7	254.9	261.6	265.9	270.0	270.9	270.6	276.0	2
3	FA316902605	Equals: Net value added	457.0	461.9	457.4	445.1	453.3	467.4	480.2	490.3	3
4	FA316025001	Compensation of employees (paid)	459.4	468.2	465.2	455.1	460.5	471.0	481.9	492.3	4
5	FA316020001	Wages and salaries	328.5	331.7	327.6	320.4	324.0	330.5	336.3	344.1	5
6	FA316401005	Employers' social contributions	130.9	136.5	137.5	134.7	136.5	140.5	145.6	148.2	6
7	FA316402101	Operating surplus, net	-2.4	-6.3	-7.8	-10.1	-7.2	-3.6	-1.7	-2.0	7
8	FA316140005	Net national income/Balance of primary incomes, net	-207.6	-252.2	-231.7	-117.0	-195.8	-189.7	-242.3	-277.3	8
9	FA316402101	Operating surplus, net	-2.4	-6.3	-7.8	-10.1	-7.2	-3.6	-1.7	-2.0	9
10	FA316240001	Taxes on production and imports, receivable	96.8	108.6	115.2	125.5	136.3	140.4	137.7	131.5	10
11	FA316402015	Subsidies (paid)	-54.2	-59.5	-57.6	-59.2	-57.6	-56.7	-61.3	-60.7	11
12	FA316150195	Property income (received)	133.8	130.4	141.1	243.1	171.7	159.6	138.0	135.4	12
13	FA316130101	Interest	29.5	26.3	21.4	22.9	23.8	26.4	26.7	28.6	13
14	FA316121105	Distributed income of corporations (dividends)	96.3	94.2	109.5	210.9	137.6	126.4	106.3	100.8	14
15	FA316112101	Rents on land and natural resources	8.0	9.9	10.2	9.3	10.3	6.8	5.0	6.0	15
16	FA316130095	Less: Uses of property income (interest paid)	381.5	425.4	422.6	416.3	439.1	429.3	455.0	481.4	16
17	FA316140005	Net national income/Balance of primary incomes, net	-207.6	-252.2	-231.7	-117.0	-195.8	-189.7	-242.3	-277.3	17
18	FA316220001	Plus: Current taxes on income, wealth, etc. (received)	1176.8	1369.8	1457.8	1619.4	1763.7	1880.8	1896.8	1923.5	18
19	FA316601001	Plus: Social benefits (received)	970.9	903.2	938.0	1091.8	1140.3	1191.4	1225.0	1283.2	19
20	FA316404001	Less: Social contributions (paid)	1774.0	1796.5	1799.8	1840.4	1899.0	1987.2	2045.0	2113.6	20
21	FA316403105	Plus: Other current transfers (received)	68.1	67.1	56.1	69.3	87.3	77.7	79.8	87.3	21
22	FA316403001	Less: Other current transfers (paid)	558.7	530.1	499.7	504.0	547.9	586.1	611.7	611.7	22
23	FA316012005	Equals: Disposable income, net	-324.4	-238.7	-79.4	319.0	348.6	387.0	302.5	291.4	23
24	FA316901001	Less: Final consumption expenditures	1000.7	1003.3	999.3	956.9	950.3	955.8	967.6	986.8	24
25	FA316006085	Equals: Net saving	-1325.1	-1242.0	-1078.6	-637.9	-601.8	-568.9	-665.1	-695.4	25
Capital account											
26	FA316006385	Net saving less capital transfers	-1451.4	-1355.7	-1163.6	-696.0	-660.1	-620.3	-718.8	-515.6	26
27	FA316006085	Net saving	-1325.1	-1242.0	-1078.6	-637.9	-601.8	-568.9	-665.1	-695.4	27
28	FA315440005	Less: Capital transfers paid (net)	126.3	113.8	84.9	58.1	58.4	51.4	53.7	-179.8	28
29	FA315050905	Capital formation, net	52.6	39.8	23.7	1.3	-8.7	-36.6	-14.6	0.2	29
30	FA315019001	Gross fixed capital formation (acquisition of produced nonfinancial assets)	297.3	295.7	287.3	269.6	263.9	265.0	264.7	278.4	30
31	FA316300001	Less: Consumption of fixed capital	243.7	254.9	261.6	265.9	270.0	270.9	270.6	276.0	31
32	FA315420003	Acquisition of nonproduced nonfinancial assets	-1.0	-0.9	-2.0	-2.5	-2.6	-30.8	-8.6	-2.2	32
33	FA315000995	Net lending (+) or borrowing (-), capital account (lines 26-29)	-1504.0	-1395.6	-1187.3	-697.3	-651.4	-583.7	-704.2	-515.8	33
Financial account											
34	FA315000995	Net lending (+) or borrowing (-) (line 33)	-1504.0	-1395.6	-1187.3	-697.3	-651.4	-583.7	-704.2	-515.8	34
35	FA314090005	Net acquisition of financial assets	278.9	-150.2	117.4	217.4	173.4	236.3	227.8	198.2	35
36	FA313011105	Monetary gold and SDRs	0.0	-1.8	0.0	0.0	0.0	0.0	0.7	0.1	36
37	FA313011205	Monetary gold	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37
38	FA313011303	SDR holdings	0.0	-1.8	0.0	0.0	0.0	0.0	0.7	0.1	38
39	FA314000005	Currency and deposits	150.5	-239.9	11.1	65.8	57.2	103.5	67.0	-171.6	39
40	FA313011505	Official foreign currencies	0.3	-0.2	0.2	0.2	0.1	0.1	0.0	0.0	40
41	FA313011405	Reserve position in IMF (net)	1.3	18.2	4.0	-3.4	-3.9	-6.5	1.5	-1.8	41
42	FA313020005	Currency and transferable deposits	148.9	-257.6	6.7	69.6	60.8	109.9	65.7	-170.2	42
43	FA313030003	Time and savings deposits	0.1	-0.3	0.2	-0.5	0.2	0.0	-0.2	0.4	43
44	FA313091105	Nonofficial foreign currencies	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	44
45	FA314022005	Debt securities	-46.9	-118.2	-31.3	-0.1	-0.0	-0.0	0.0	0.0	45
46	FA313061703	Agency- and GSE-backed securities	-47.2	-118.1	-31.1	0.0	0.0	0.0	0.0	0.0	46
47	FA313063763	Corporate and foreign bonds	0.3	-0.1	-0.2	-0.1	-0.0	-0.0	0.0	0.0	47
48	FA314023005	Loans	129.3	139.0	131.7	124.4	114.5	104.8	103.0	99.1	48
49	FA314041005	Short term	134.8	135.7	130.1	120.5	112.8	105.5	99.8	97.6	49
50	FA313066220	Consumer credit	131.1	131.0	127.5	113.3	110.7	103.4	99.6	96.3	50
51	FA313069005	Other loans and advances	3.6	4.8	2.6	7.2	2.0	2.1	0.2	1.3	51
52	FA313065005	Long term (mortgages)	-5.4	3.3	1.6	4.0	1.7	-0.7	3.2	1.6	52
53	FA313081115	Equity and investment fund shares	30.4	43.4	-14.2	-4.4	0.7	2.2	1.9	1.3	53
54	FA313064105	Corporate equities	24.1	40.3	-13.2	-4.8	-1.6	-0.0	-0.1	-0.1	54
55	FA313092803	Equity in international organizations	2.3	2.6	2.4	2.2	2.3	2.2	2.0	1.5	55
56	FA313092403	Equity in government-sponsored enterprises (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56
57	FA313094303	Equity investment under Public-Private Inv. Program	4.0	0.5	-3.4	-1.8	0.0	0.0	0.0	0.0	57

S.7.a Federal Government (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
58	FA313096005	Other accounts receivable	15.5	27.3	20.0	31.6	1.1	25.8	55.2	269.3	58
59	FA313070000	Trade receivables	-0.7	4.8	2.6	3.3	-5.2	12.7	3.8	0.1	59
60	FA313078000	Taxes receivable	26.1	23.8	20.8	24.7	-3.9	0.9	40.2	259.8	60
61	FA313093003	Other (miscellaneous assets)	-9.8	-1.3	-3.5	3.7	10.2	12.2	11.2	9.4	61
62	FA314190005	Net incurrence of liabilities	1696.8	1199.5	1245.1	872.9	765.5	759.3	886.6	647.3	62
63	FA313111303	SDR allocations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63
64	FA314100005	Currency and deposits	-0.3	0.0	0.0	-0.4	-0.3	-0.0	0.0	0.0	64
65	FA314122005	Debt securities	1645.9	1138.7	1180.6	857.3	735.9	724.6	842.7	447.0	65
66	FA313161105	Treasury securities	1645.3	1137.6	1181.0	857.7	736.0	724.4	842.8	447.0	66
67	FA313161705	Federal agency securities	0.7	1.1	-0.4	-0.4	-0.1	0.2	-0.1	-0.1	67
68	FA314123005	Loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.7	68
69	FA313152005	Insurance, pension and standardized guarantee schemes	39.7	38.1	60.0	0.7	29.7	15.7	8.5	21.2	69
70	FA313140003	Insurance reserves	0.9	1.3	0.3	0.2	0.8	-0.1	0.1	-0.2	70
71	FA313195105	Retiree Health Care Funds	22.5	18.5	13.3	12.2	10.4	7.4	12.9	9.6	71
72	FA343073045	Claims of pension fund on sponsor	16.4	18.3	46.4	-11.7	18.5	8.4	-4.5	11.8	72
73	FA313196005	Other accounts payable	11.4	22.7	4.5	15.2	0.1	19.1	35.4	27.5	73
74	FA713014003	SDR certificates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74
75	FA313170005	Trade payables	9.0	9.1	12.8	13.9	-2.9	15.6	29.7	24.2	75
76	FA313193005	Other (miscellaneous liabilities)	2.4	13.6	-8.3	1.3	3.0	3.5	5.8	3.2	76
Addendum:											
77	FA315000005	Net lending (+) or borrowing (-), financial account (lines 35-62)	-1417.9	-1349.7	-1127.7	-655.4	-592.1	-523.1	-658.8	-449.0	77
Other changes in volume account											
78	FV318090185	Total other volume changes	-29.6	36.7	40.2	32.3	85.7	113.3	73.9	102.1	78
79	FV312010095	Disaster losses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79
80	FV318090085	Other volume changes	-115.6	-9.2	-19.4	-9.6	26.4	52.8	28.5	35.4	80
81	FU317005045	Less: Statistical discrepancy (lines 33-77) (3)	-86.0	-45.9	-59.6	-41.9	-59.3	-60.6	-45.4	-66.7	81
Revaluation account											
82	FR312010095	Nonfinancial assets	63.8	64.8	39.7	74.2	45.2	5.4	64.0	66.5	82
83	FR315014665	Structures	19.2	48.6	34.9	45.7	32.8	11.6	43.2	46.2	83
84	FR315013265	Equipment	13.2	10.8	0.2	5.6	6.7	-3.8	5.0	0.5	84
85	FR315013765	Intellectual property products	31.5	5.5	4.7	23.0	5.7	-2.4	15.9	19.7	85
86	FR318080005	Financial assets	-43.7	-32.1	-4.7	0.1	-5.0	-3.3	-2.1	4.0	86
87	FR313011105	Monetary gold and SDRs	-1.0	-0.1	0.1	0.1	-3.3	-2.3	-1.5	2.9	87
88	FR314000005	Currency and deposits	-0.2	-0.5	0.0	0.0	-1.7	-1.1	-0.6	1.1	88
89	FR313064105	Corporate equities	-41.5	-32.4	-4.7	0.0	0.0	0.0	0.0	0.0	89
90	FR313094303	Equity investment under Public-Private Inv. Program	-1.0	0.9	-0.0	0.0	0.0	0.0	0.0	0.0	90
91	FR313111303	Liabilities (SDR allocations)	-1.0	-0.2	0.1	0.1	-3.2	-2.2	-1.5	2.8	91
92	FR318200005	Changes in net worth due to nominal holding gains/losses	21.1	32.8	35.0	74.2	43.5	4.3	63.4	67.6	92
Changes in balance sheet account											
93	FC312090095	Change in net worth (lines 29+33+78+92)	-1459.9	-1286.2	-1088.4	-589.5	-531.0	-502.6	-581.4	-345.9	93
Balance sheet account (end of period)											
94	FL312000095	Total assets	4593.4	4491.0	4656.5	4937.5	5126.8	5376.2	5645.6	5921.0	94
95	LM312010095	Nonfinancial assets (4)	2955.8	3061.3	3126.7	3204.8	3244.0	3243.6	3301.7	3370.6	95
96	LM315014665	Structures	1360.4	1414.0	1445.7	1483.1	1506.2	1507.4	1538.9	1573.3	96
97	LM315013265	Equipment	685.0	713.1	726.6	736.2	744.6	742.5	750.3	758.0	97
98	LM315013765	Intellectual property products	910.4	934.2	954.4	985.4	993.2	993.7	1012.4	1039.3	98
99	FL314090005	Financial assets	1637.6	1429.7	1529.8	1732.7	1882.8	2132.5	2344.0	2550.4	99
100	FL313011105	Monetary gold and SDRs	56.8	55.0	55.1	55.2	51.9	49.7	48.9	51.9	100
101	FL313011205	Monetary gold	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101
102	FL313011303	SDR holdings	56.8	55.0	55.1	55.2	51.9	49.7	48.9	51.9	102

S.7.a Federal Government (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
103	FL314000005	Currency and deposits	385.2	144.8	155.9	221.8	277.2	379.7	446.1	275.6	103
104	FL313011505	Official foreign currencies	25.7	25.6	24.7	23.6	20.7	19.5	19.3	21.2	104
105	FL313011405	Reserve position in IMF (net)	12.6	30.3	34.4	31.0	25.3	17.7	18.7	17.9	105
106	FL313020005	Currency and transferable deposits	342.3	84.6	92.2	163.0	226.8	338.1	404.0	232.0	106
107	FL313030003	Time and savings deposits	2.0	1.7	2.0	1.5	1.7	1.8	1.5	1.9	107
108	FL313091105	Nonofficial foreign currencies	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	108
109	FL314022005	Debt securities	150.1	31.9	0.6	0.6	0.5	0.5	0.5	0.5	109
110	FL313061703	Agency- and GSE-backed securities	149.2	31.1	0.0	0.0	0.0	0.0	0.0	0.0	110
111	FL313063763	Corporate and foreign bonds	0.9	0.8	0.6	0.6	0.5	0.5	0.5	0.5	111
112	FL314023005	Loans	649.3	788.4	920.1	1044.5	1159.0	1263.8	1366.7	1465.8	112
113	FL314041005	Short term	542.8	678.5	808.6	929.0	1041.8	1147.3	1247.1	1344.6	113
114	FL313066220	Consumer credit	363.8	494.8	622.2	735.5	846.2	949.7	1049.3	1145.6	114
115	FL313069005	Other loans and advances	179.0	183.7	186.3	193.5	195.5	197.6	197.8	199.0	115
116	FL313065005	Long term (mortgages)	106.6	109.9	111.5	115.5	117.2	116.5	119.7	121.2	116
117	FL313081115	Equity and investment fund shares	106.6	118.4	99.5	95.1	95.8	98.0	99.9	101.3	117
118	LM313064105	Corporate equities	49.9	57.8	39.9	35.1	33.4	33.4	33.3	33.2	118
119	FL313092803	Equity in international organizations	52.8	55.4	57.8	60.0	62.4	64.6	66.6	68.1	119
120	FL313092403	Equity in government-sponsored enterprises (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120
121	LM313094303	Equity investment under Public-Private Inv. Program	3.8	5.2	1.8	0.0	0.0	0.0	0.0	0.0	121
122	FL313096005	Other accounts receivable	289.5	291.3	298.6	315.5	298.3	340.9	381.8	655.4	122
123	FL313070000	Trade receivables	42.9	47.7	50.3	53.6	48.4	61.2	64.9	65.0	123
124	FL313078000	Taxes receivable	162.1	160.3	168.5	178.5	156.3	174.0	199.9	464.0	124
125	FL313093003	Other (miscellaneous assets)	84.5	83.2	79.8	83.4	93.6	105.8	117.0	126.4	125
126	FL312000095	Total liabilities and net worth	4593.4	4491.0	4656.5	4937.5	5126.8	5376.2	5645.6	5921.0	126
127	FL314190005	Liabilities	12807.7	13991.6	15245.4	16115.8	16836.1	17588.1	18439.0	19060.2	127
128	FL313111303	SDR allocations	54.4	54.2	54.3	54.4	51.2	48.9	47.5	50.3	128
129	FL314100005	Currency and deposits	25.9	25.9	25.9	25.6	25.3	25.3	25.3	25.3	129
130	FL314122005	Debt securities	10528.6	11667.3	12847.8	13705.1	14441.1	15165.6	16008.3	16455.3	130
131	FL313161105	Treasury securities	10504.4	11642.0	12822.9	13680.6	14416.7	15141.1	15983.8	16430.9	131
132	FL313161705	Federal agency securities	24.2	25.3	24.9	24.5	24.4	24.6	24.5	24.4	132
133	FL314123005	Loans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.7	133
134	FL313152005	Insurance, pension and standardized guarantee schemes	1976.2	2012.9	2073.7	2073.7	2064.9	2079.6	2060.2	2056.2	134
135	FL313140003	Insurance reserves	48.7	50.0	50.3	50.5	51.3	51.1	51.3	51.1	135
136	FL313195105	Retiree Health Care Funds	202.9	221.4	234.8	246.9	257.3	264.7	277.6	287.1	136
137	FL343073045	Claims of pension fund on sponsor	1724.6	1741.5	1788.7	1776.2	1756.3	1763.7	1731.4	1718.0	137
138	FL313196005	Other accounts payable	222.6	231.3	243.6	257.1	253.7	268.6	297.7	321.4	138
139	FL713014003	SDR certificates	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	139
140	FL313170005	Trade payables	213.8	222.9	235.7	249.6	246.7	262.3	291.9	316.1	140
141	FL313193013	Other (miscellaneous liabilities)	3.6	3.2	2.8	2.3	1.8	1.2	0.6	0.1	141
142	FL312090095	Net worth	-8214.3	-9500.5	-10588.9	-11178.4	-11709.3	-12212.0	-12793.4	-13139.2	142

(1) The federal government sector excludes federal government employee retirement funds.

(2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in the 2004:Q4.

(3) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

(4) Excludes land and nonproduced nonfinancial assets.

S.8.a State and Local Governments (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA206902505	Gross value added	1428.0	1443.0	1463.0	1526.1	1573.5	1626.6	1662.8	1712.7	1
2	FA206300001	Less: Consumption of fixed capital	213.4	222.2	232.0	238.8	246.3	251.3	256.4	265.6	2
3	FA206902605	Equals: Net value added	1214.6	1220.7	1231.0	1287.4	1327.2	1375.3	1406.5	1447.1	3
4	FA206025001	Compensation of employees (paid)	1232.3	1233.8	1238.7	1293.2	1331.1	1377.5	1407.1	1450.0	4
5	FA206020001	Wages and salaries	862.7	863.2	870.7	887.6	912.9	945.3	971.4	1001.7	5
6	FA206401005	Employers' social contributions	369.6	370.7	368.0	405.6	418.1	432.2	435.8	448.4	6
7	FA206402101	Operating surplus, net	-17.7	-13.1	-7.6	-5.9	-3.9	-2.2	-0.6	-2.9	7
8	FA206140005	Net national income/Balance of primary incomes, net	763.6	798.5	813.6	868.2	922.0	942.8	968.0	1012.2	8
9	FA206402101	Operating surplus, net	-17.7	-13.1	-7.6	-5.9	-3.9	-2.2	-0.6	-2.9	9
10	FA206240001	Taxes on production and imports, receivable	966.3	995.1	1021.0	1063.2	1104.6	1129.5	1166.1	1215.7	10
11	FA206402015	Subsidies (paid)	-1.6	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.6	11
12	FA206150195	Property income (received)	83.5	82.7	81.8	82.4	84.8	85.2	85.0	86.0	12
13	FA206130101	Interest	69.0	67.1	65.3	65.2	67.1	68.3	68.2	68.8	13
14	FA206121101	Distributed income of corporations (dividends)	3.0	3.4	4.1	4.7	5.1	5.2	5.5	5.9	14
15	FA206112101	Rents on land and natural resources	11.4	12.2	12.5	12.5	12.7	11.7	11.2	11.3	15
16	FA206130095	Less: Uses of property income (interest paid)	266.9	265.7	281.1	271.1	263.1	269.2	281.9	286.0	16
17	FA206140005	Net national income/Balance of primary incomes, net	763.6	798.5	813.6	868.2	922.0	942.8	968.0	1012.2	17
18	FA206220005	Plus: Current taxes on income, wealth, etc. (received)	340.1	371.3	393.8	427.4	438.9	463.2	462.5	474.1	18
19	FA206601001	Plus: Social benefits (received)	17.8	17.9	17.2	17.7	18.7	19.2	20.0	20.6	19
20	FA206404001	Less: Social contributions (paid)	523.9	530.7	540.8	564.4	617.7	665.6	693.3	712.3	20
21	FA206403105	Plus: Other current transfers (received)	604.4	576.5	550.1	560.8	616.2	673.7	689.0	690.7	21
22	FA206403001	Less: Other current transfers (paid)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FA206012005	Equals: Disposable income, net	1202.0	1233.4	1233.9	1309.7	1378.1	1433.3	1446.1	1485.4	23
24	FA206901001	Less: Final consumption expenditures	1509.5	1508.5	1516.7	1575.1	1614.9	1656.9	1691.9	1744.5	24
25	FA206006095	Equals: Net saving	-307.5	-275.1	-282.8	-265.4	-236.7	-223.6	-245.8	-259.1	25
Capital account											
26	FA206006395	Net saving less capital transfers	-230.6	-201.0	-208.5	-193.8	-166.1	-154.6	-173.6	-186.3	26
27	FA206006095	Net saving	-307.5	-275.1	-282.8	-265.4	-236.7	-223.6	-245.8	-259.1	27
28	FA205440005	Less: Capital transfers paid (net)	-76.9	-74.1	-74.4	-71.6	-70.7	-69.0	-72.3	-72.8	28
29	FA205050905	Capital formation, net	145.8	130.2	112.7	102.4	102.3	117.1	123.5	112.7	29
		Gross fixed capital formation (acquisition of									
30	FA205019001	produced nonfinancial assets)	347.3	341.0	333.7	330.8	338.0	356.5	366.8	364.8	30
31	FA206300001	Less: Consumption of fixed capital	213.4	222.2	232.0	238.8	246.3	251.3	256.4	265.6	31
32	FA205420003	Acquisition of nonproduced nonfinancial assets	12.0	11.5	10.9	10.4	10.7	11.9	13.0	13.5	32
33	FA205000995	Net lending (+) or borrowing (-), capital account (lines 26-29)	-376.4	-331.2	-321.1	-296.1	-268.4	-271.7	-297.0	-299.0	33
Financial account											
34	FA205000995	Net lending (+) or borrowing (-) (line 33)	-376.4	-331.2	-321.1	-296.1	-268.4	-271.7	-297.0	-299.0	34
35	FA214090005	Net acquisition of financial assets	112.3	-28.1	-10.0	64.4	41.5	14.7	83.4	7.4	35
36	FA214000005	Currency and deposits	5.9	34.7	2.4	22.4	27.0	3.0	10.9	25.2	36
37	FA213020005	Currency and transferable deposits	6.0	16.9	-15.0	3.4	14.1	-11.5	4.2	10.6	37
38	FA213030005	Time and savings deposits	-0.1	17.8	17.5	19.0	12.8	14.5	6.7	14.5	38
39	FA214022005	Debt securities	84.8	-61.0	-22.9	-3.1	-12.3	-15.8	34.0	-31.6	39
40	FA213069103	Open market paper	15.5	-12.4	-10.8	-5.6	-9.1	-4.9	-2.4	-1.6	40
41	FA213061105	Treasury securities	18.7	-33.5	28.5	3.1	23.6	23.0	37.6	-30.2	41
42	FA213061703	Agency- and GSE-backed securities (2)	36.9	-13.4	-36.9	-7.8	-27.0	-37.4	-3.0	4.7	42
43	FA213062003	Municipal securities	1.8	0.3	-0.3	0.5	0.0	0.3	0.1	-0.3	43
44	FA213063003	Corporate and foreign bonds	12.0	-2.0	-3.4	6.7	0.1	3.2	1.6	-4.2	44
45	FA214035005	Loans	21.1	-3.9	-2.0	17.0	3.4	9.7	3.7	-8.0	45
46	FA212051003	Short term	1.7	-4.8	-0.3	7.3	2.4	4.8	1.3	-3.3	46
47	FA213065005	Long term (mortgages)	19.3	0.9	-1.7	9.7	1.0	4.8	2.4	-4.8	47
48	FA213081005	Equity and investment fund shares	9.0	-3.2	-5.0	4.6	-1.6	2.4	6.7	-1.6	48
49	FA213034003	Money market fund shares	2.8	0.4	-2.2	-0.8	-1.7	-0.2	5.4	1.8	49
50	FA213064103	Corporate equities	2.0	-3.4	-1.8	3.6	0.1	1.7	0.9	-2.2	50
51	FA213064203	Mutual fund shares	4.1	-0.1	-0.9	1.8	0.0	0.9	0.4	-1.1	51
52	FA213096005	Other accounts receivable	-8.4	5.3	17.3	23.5	25.0	15.4	28.2	23.5	52
53	FA213070003	Trade receivables	13.1	5.6	5.4	9.4	11.1	0.5	19.3	20.1	53
54	FA213078005	Taxes receivable	-1.0	0.3	7.3	3.2	7.0	5.8	7.7	6.4	54
55	FA213093003	Other (miscellaneous assets)	-20.4	-0.6	4.7	10.9	6.9	9.2	1.2	-3.0	55

S.8.a State and Local Governments (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
56	FA214190005	Net incurrence of liabilities	427.2	304.8	244.2	330.2	212.5	223.9	320.2	288.3	56
57	FA213162005	Debt securities (municipals)	79.5	-38.7	-0.4	-54.5	-38.4	9.8	31.5	-2.9	57
58	FA213162400	Short term	-0.9	-10.6	3.8	-10.9	-6.4	-5.9	-2.7	4.8	58
59	FA213162200	Other	80.4	-28.1	-4.2	-43.6	-32.1	15.7	34.2	-7.7	59
60	FA213169203	Loans (short term)	0.9	0.9	0.4	0.5	0.4	0.3	0.9	0.4	60
61	FA223073045	Insurance, pension and standardized guarantee schemes (claim of pension funds on sponsor)	308.5	304.4	205.9	345.4	210.8	172.5	245.0	247.0	61
62	FA213170003	Other accounts payable (trade payables)	38.4	38.3	38.3	38.8	39.8	41.3	42.8	43.8	62
		Addendum:									
63	FA215000005	Net lending (+) or borrowing (-), financial account (lines 35-56)	-314.9	-333.0	-254.2	-265.8	-171.0	-209.2	-236.8	-281.0	63
		Other changes in volume account									
64	FV218090185	Total other volume changes	-132.3	53.5	122.0	-667.3	-48.3	-19.1	-5.7	-67.7	64
65	FV212010095	Disaster losses	0.0	0.0	-7.4	0.0	0.0	0.0	0.0	-7.5	65
66	FV218090085	Other volume changes	-193.8	55.3	62.4	-697.6	-145.7	-81.5	-65.9	-78.3	66
67	FU217005045	Less: Statistical discrepancy (lines 33-63) (3)	-61.5	1.8	-66.9	-30.3	-97.4	-62.4	-60.3	-18.1	67
		Revaluation account									
68	FR212010095	Nonfinancial assets	175.8	391.1	230.5	250.4	162.9	85.8	212.4	338.9	68
69	FR215015605	Structures	174.7	385.2	227.0	246.7	159.5	86.1	210.0	333.9	69
70	FR215013265	Equipment	-0.3	4.2	2.1	1.8	3.1	0.6	0.7	2.2	70
71	FR215013765	Intellectual property products	1.4	1.7	1.3	1.9	0.3	-1.0	1.7	2.9	71
72	FR213081005	Financial assets (equity and investment fund shares)	22.3	-2.8	24.5	54.9	23.0	-5.5	26.0	55.6	72
73	FR223073045	Liabilities (claim of pension funds on sponsor)	-249.1	42.3	-279.9	-498.7	-157.7	109.9	-152.7	-474.0	73
74	FR218200005	Changes in net worth due to nominal holding gains/losses	447.2	346.0	534.9	804.0	343.6	-29.6	391.1	868.5	74
		Changes in balance sheet account									
75	FC212090095	Change in net worth (lines 29+33+64+74)	84.3	198.5	448.5	-57.0	129.2	-203.2	211.9	614.4	75
		Balance sheet account (end of period)									
76	FL212000095	Total assets	11381.0	11857.0	12212.9	12673.1	12991.2	13190.5	13622.4	14115.5	76
77	LM212010095	Nonfinancial assets (4)	8561.4	9071.2	9396.0	9738.4	9992.9	10183.8	10506.7	10937.3	77
78	LM215015605	Structures	8221.2	8723.5	9043.9	9380.1	9629.2	9817.4	10133.1	10552.6	78
79	LM215013265	Equipment	238.5	241.7	242.4	243.7	245.6	245.6	247.1	251.2	79
80	LM215013765	Intellectual property products	101.7	106.1	109.7	114.6	118.0	120.8	126.4	133.4	80
81	FL214090005	Financial assets	2819.5	2785.8	2816.8	2934.7	2998.4	3006.7	3115.7	3178.2	81
82	FL214000005	Currency and deposits	360.4	395.1	416.7	439.0	466.0	469.1	480.0	505.1	82
83	FL213020005	Currency and transferable deposits	85.0	101.9	92.2	95.6	109.7	98.2	102.5	113.1	83
84	FL213030005	Time and savings deposits	275.4	293.2	324.5	343.5	356.3	370.8	377.5	392.0	84
85	FL214022005	Debt securities	1514.9	1453.9	1431.0	1427.9	1415.6	1399.8	1433.8	1402.1	85
86	FL213069103	Open market paper	115.7	103.2	92.5	86.9	77.8	72.9	70.5	68.9	86
87	FL213061105	Treasury securities	635.6	602.1	630.5	633.6	657.3	680.3	717.9	687.7	87
88	FL213061703	Agency- and GSE-backed securities (2)	567.6	554.2	517.3	509.6	482.6	445.2	442.2	446.8	88
89	FL213062003	Municipal securities	14.2	14.5	14.2	14.8	14.8	15.0	15.2	14.8	89
90	FL213063003	Corporate and foreign bonds	181.8	179.8	176.4	183.1	183.2	186.4	188.0	183.9	90
91	FL214035005	Loans	362.8	356.0	351.5	367.0	369.6	378.4	381.7	373.2	91
92	FL212051003	Short term	137.9	133.1	132.8	140.1	142.5	147.3	148.6	145.3	92
93	FL213065005	Long term (mortgages)	224.9	222.9	218.6	226.9	227.1	231.1	233.1	227.9	93
94	FL213081005	Equity and investment fund shares	214.1	208.2	227.7	287.2	308.5	305.4	338.1	392.1	94
95	FL213034003	Money market fund shares	20.7	21.1	18.9	18.1	16.4	16.2	21.6	23.3	95
96	LM213064103	Corporate equities	132.0	127.7	143.6	191.8	211.7	210.1	232.7	274.1	96
97	LM213064203	Mutual fund shares	61.4	59.4	65.3	77.3	80.5	79.2	83.9	94.6	97
98	FL213096005	Other accounts receivable	367.4	372.7	390.0	413.5	438.6	454.0	482.2	505.6	98
99	FL213070003	Trade receivables	152.2	157.8	163.2	172.6	183.8	184.2	203.5	223.6	99
100	FL213078005	Taxes receivable	112.1	112.4	119.7	122.9	129.8	135.6	143.3	149.7	100
101	FL213093003	Other (miscellaneous assets)	103.1	102.5	107.2	118.1	125.0	134.2	135.3	132.3	101

S.8.a State and Local Governments (1)

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
102	FL212100005	Total liabilities and net worth	11381.0	11857.0	12212.9	12673.1	12991.2	13190.5	13622.4	14115.5	102
103	FL214190005	Liabilities	6726.1	7003.6	6911.1	7428.3	7617.2	8019.7	8239.8	8118.5	103
104	FL213162005	Debt securities (municipals)	3188.1	3149.4	3149.0	3094.5	3056.1	3065.9	3097.4	3094.4	104
105	FL213162400	Short term	63.1	52.4	56.2	45.3	38.9	33.0	30.2	35.0	105
106	FL213162200	Other	3125.0	3097.0	3092.8	3049.2	3017.2	3032.9	3067.1	3059.4	106
107	FL213169203	Loans (short term)	14.4	15.3	15.7	16.2	16.6	16.9	17.8	18.2	107
108	FL223073045	Insurance, pension and standardized guarantee schemes (claim of pension funds on sponsor)	2854.8	3131.9	3001.0	3533.4	3720.6	4071.7	4216.6	4053.9	108
109	FL213170003	Other accounts payable (trade payables)	668.8	707.1	745.4	784.2	823.9	865.2	908.0	951.8	109
110	FL212090095	Net worth	4654.8	4853.4	5301.8	5244.8	5374.0	5170.7	5382.6	5997.1	110

(1) The state and local government sector excludes state and local government employee retirement funds.

(2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in 2004:Q4.

(3) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

(4) Excludes land and nonproduced nonfinancial assets.

S.9.a Rest of the World

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
Current account											
1	FA266905095	Foreign income from U.S.									1
2	FA266903001	3093.9	3461.8	3552.4	3596.5	3746.6	3664.2	3665.4	3939.0	2	
3	FA266904195	2360.2	2682.5	2759.9	2764.2	2879.3	2786.5	2738.1	2928.6	3	
4	FA266400101	519.5	552.8	567.4	592.7	612.5	613.1	643.8	713.4	4	
		214.2	226.6	225.2	239.6	254.8	264.7	283.5	297.0	4	
5	FA266900095	Less: Foreign outlays to U.S.									5
6	FA266903011	2657.2	2996.3	3104.3	3228.0	3371.0	3240.1	3219.6	3466.5	6	
7	FA266904095	1846.3	2103.0	2191.3	2273.4	2371.0	2265.0	2217.6	2350.2	7	
8	FA266400201	715.2	789.2	799.7	823.4	854.2	839.3	859.1	957.1	8	
		95.7	104.1	113.3	131.1	145.8	135.8	142.9	159.2	8	
9	FA266000095	Equals: Net saving (current external balance)									9
		436.7	465.6	448.1	368.5	375.6	424.1	445.8	472.5	9	
Capital account											
10	FA266000095	Net saving									10
		436.7	465.6	448.1	368.5	375.6	424.1	445.8	472.5	10	
11	FA265440005	Less: Net capital transfers									11
		-0.7	-1.6	6.5	-0.8	-0.4	-0.4	-0.5	-3.6	11	
12	FA265420095	Less: Acquisition of nonproduced nonfinancial assets									12
		-0.0	-0.0	-0.1	0.0	-0.0	0.0	0.0	-0.0	12	
13	FA265000905	Net lending (+) or borrowing (-), capital account (lines 10-11-12)									13
		437.4	467.2	441.6	369.4	376.0	424.5	446.3	476.2	13	
Financial account											
14	FA265000905	Net lending (+) or borrowing (-) (line 13)									14
		437.4	467.2	441.6	369.4	376.0	424.5	446.3	476.2	14	
15	FA264090005	Net acquisition of U.S. financial assets									15
		1107.1	1070.4	875.0	1111.8	1155.0	553.1	737.8	1487.4	15	
16	FA263011005	Monetary gold and SDRs									16
17	FA263011205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17	
18	FA313111303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18	
19	FA264000005	Currency and deposits									19
20	FA263025003	-10.4	357.0	-28.0	368.8	102.6	-45.6	-14.1	207.1	20	
21	FA263027003	28.3	55.0	57.1	37.7	66.3	38.4	42.3	69.7	21	
22	FA263030005	1.2	26.8	11.1	13.0	16.6	-5.7	17.8	11.9	22	
23	FA264016005	4.9	47.3	38.0	51.5	54.2	-18.6	70.8	21.1	23	
		-44.7	227.8	-134.3	266.6	-34.5	-59.6	-145.0	104.5	23	
24	FA264022005	Debt securities									24
25	FA263069103	639.4	203.6	495.9	553.6	527.8	406.5	341.7	650.1	25	
26	FA263061105	-10.7	0.7	0.1	-0.9	7.7	-2.3	37.0	-5.8	26	
27	FA263061705	740.4	355.3	589.7	423.2	314.2	42.7	-107.9	306.8	27	
28	FA263062003	-66.6	-41.6	-73.6	-83.6	-8.1	24.8	79.1	21.0	28	
29	FA263063005	13.1	0.6	-0.6	4.5	4.3	6.5	7.2	7.1	29	
		-36.8	-111.5	-19.7	210.4	209.6	334.9	326.3	320.9	29	
30	FA264041005	Loans (short term)									30
31	FA262051003	72.2	126.5	-59.5	29.9	136.4	-109.0	43.9	122.2	31	
32	FA263069500	92.4	92.6	-7.2	34.1	105.5	-145.9	48.2	43.0	32	
		-20.2	33.9	-52.2	-4.2	31.0	36.9	-4.3	79.2	32	
33	FA263081005	Equity and investment fund shares									33
34	FA263034003	389.5	365.5	450.5	154.6	366.3	294.2	346.3	447.8	34	
35	FA263064105	-7.1	4.6	22.6	9.2	-0.9	2.3	-11.5	-5.0	35	
36	FA263064203	129.6	43.3	136.9	-54.9	114.3	-191.4	-187.7	125.2	36	
37	FA263092001	56.5	75.5	79.6	-17.0	40.9	1.8	59.5	35.4	37	
		210.5	242.2	211.5	217.3	212.0	481.5	486.0	292.1	37	
38	FA263052005	Insurance, pension and standardized guarantee schemes									38
39	FA263076005	5.0	10.6	4.0	-1.3	9.1	-3.8	13.4	13.5	39	
40	FA543141905	3.2	9.3	1.5	3.7	-0.4	2.9	1.2	10.4	40	
41	FA543151905	1.5	0.8	1.5	-4.1	6.7	-4.6	11.0	2.7	41	
		0.3	0.6	1.0	-0.8	2.8	-2.0	1.2	0.4	41	
42	FA263070005	Other accounts receivable									42
		11.5	7.3	11.9	6.1	12.8	10.8	6.5	46.6	42	
43	FA264190005	Net incurrence of liabilities									43
		831.3	609.0	412.7	783.2	906.6	348.6	349.3	1158.1	43	
44	FA313011303	SDR holdings									44
		0.0	-1.8	0.0	0.0	0.0	0.0	0.7	0.1	44	
45	FA264100005	Currency and deposits									45
46	FA263111503	73.4	-197.3	-143.0	28.0	-121.4	-242.1	-83.3	256.9	46	
47	FA263111403	0.5	-0.5	0.4	0.3	0.2	0.2	0.1	0.0	47	
48	FA263191005	1.3	18.1	4.0	-3.4	-3.8	-6.5	1.3	-1.8	48	
49	FA313091105	71.6	-215.0	-147.4	31.1	-117.8	-235.8	-84.7	258.6	49	
		0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	49	
50	FA264122005	Debt securities									50
51	FA263169105	124.7	128.2	160.8	206.1	162.8	-31.3	5.8	374.6	51	
52	FA263163005	17.1	-22.0	48.2	66.3	8.9	54.6	-59.2	91.9	52	
		107.6	150.2	112.6	139.8	153.9	-85.9	65.0	282.7	52	

S.9.a Rest of the World

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
53	FA264141005	Loans (short term)	260.3	229.5	-6.6	-54.1	108.7	139.0	154.5	-11.6	53
54	FA262151003	Security repurchases	207.9	96.4	36.0	-108.6	16.5	80.8	115.9	-32.7	54
55	FA263169005	Other loans and advances	1.1	1.5	6.6	1.4	2.4	0.4	-2.0	3.2	55
56	FA263168005	Depository institution loans n.e.c.	61.5	31.9	41.8	61.7	88.6	58.3	36.1	11.5	56
57	FA713091103	Nonoff. foreign currencies (swap lines)	-10.2	99.7	-90.9	-8.6	1.3	-0.5	4.6	6.5	57
58	FA263181105	Equity and investment fund shares	388.4	455.4	393.2	594.7	767.1	471.7	247.1	483.0	58
59	FA263164100	Corporate equities	79.2	7.0	104.0	287.4	431.6	196.9	21.7	166.8	59
60	FA313092803	U.S. government equity in IBRD, etc.	2.3	2.6	2.4	2.2	2.3	2.2	2.0	1.5	60
61	FA263192005	U.S. direct investment abroad	296.3	415.3	338.4	321.9	347.7	279.5	304.6	316.5	61
62	FA263194735	Investment by holding companies	10.6	30.6	-51.5	-16.9	-14.6	-6.9	-81.2	-1.8	62
63	FA263152005	Insurance, pension and standardized guarantee schemes	-20.5	-10.8	4.9	-1.0	-5.8	9.9	21.9	47.4	63
64	FA263170005	Other accounts payable	5.0	5.8	3.3	9.5	-4.9	1.4	2.7	7.7	64
Addendum:											
65	FA265000005	Net lending (+) or borrowing (-), financial account (lines 15-43)	275.8	461.4	462.3	328.6	248.4	204.5	388.4	329.2	65
Other changes in volume account											
66	FV268090185	Total other volume changes	-196.0	44.3	32.1	24.7	-189.0	-209.8	-133.3	-46.1	66
67	FV268090085	Other volume changes	-34.5	50.1	11.4	65.4	-61.5	10.2	-75.5	100.8	67
68	FU267005005	Less: Statistical discrepancy (lines 13-65) (3)	161.6	5.8	-20.7	40.8	127.6	220.0	57.9	147.0	68
Revaluation account											
69	FR264090005	Financial assets	616.2	116.3	526.8	946.2	727.0	-617.1	384.9	1299.5	69
70	FR263011005	Monetary gold and SDRs	-1.0	-0.2	0.1	0.1	-3.2	-2.2	-1.5	2.8	70
71	FR264000005	Currency and deposits	2.1	-1.6	-0.0	1.5	-1.1	-1.4	-0.6	0.4	71
72	FR264022005	Debt securities	145.5	226.3	105.6	-382.2	87.9	-268.0	-69.5	69.0	72
73	FR263069103	Open market paper	-2.0	1.6	-0.0	-0.6	-1.1	-1.4	-0.5	1.3	73
74	FR263061105	Treasury securities	58.2	166.8	-22.6	-215.8	94.0	-56.2	-43.0	-21.7	74
75	FR263061705	Agency- and GSE-backed securities	23.0	32.4	-0.4	-11.4	8.0	-3.7	-1.8	-0.4	75
76	FR263063005	Corporate bonds	66.3	25.4	128.6	-154.4	-12.9	-206.7	-24.2	89.8	76
77	FR263081005	Equity and investment fund shares	469.5	-108.2	421.2	1326.8	643.6	-345.2	456.7	1226.9	77
78	FR263064105	Corporate equities	426.5	-54.9	419.0	1307.3	600.9	-228.2	468.1	1124.4	78
79	FR263064203	Mutual fund shares	22.7	-10.2	45.4	74.6	22.7	-17.9	32.8	101.6	79
80	FR263092001	Foreign direct investment in the United States	20.4	-43.1	-43.2	-55.1	20.1	-99.1	-44.1	0.9	80
81	FR263070005	Other accounts receivable	0.1	-0.1	0.0	-0.0	-0.3	-0.3	-0.2	0.4	81
82	FR264194005	Liabilities	758.8	-695.5	914.5	596.8	105.0	-544.7	288.5	2089.0	82
83	FR313011303	SDR holdings	-1.0	-0.1	0.1	0.1	-3.3	-2.3	-1.5	2.9	83
84	FR264100005	Currency and deposits	-2.9	11.8	5.8	-2.5	-9.4	-3.3	0.1	5.0	84
85	FR263111503	Official foreign currencies	1.1	0.3	-2.3	-2.6	-5.9	-2.8	-0.3	3.7	85
86	FR263111403	Reserve position in IMF (net)	-0.2	-0.5	0.0	0.0	-1.7	-1.1	-0.6	1.1	86
87	FR263191005	U.S. private deposits	-3.8	12.0	8.1	0.1	-1.8	0.6	1.0	0.2	87
88	FR263191103	Nonofficial foreign currencies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88
89	FR263163005	Debt securities (corporate bonds)	46.5	10.5	139.1	-114.7	17.1	-102.6	49.5	126.6	89
90	FR263169205	Loans (other loans and advances)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90
91	FR263181105	Equity and investment fund shares	716.0	-717.7	769.6	714.0	101.0	-435.8	240.6	1953.9	91
92	FR263164100	Corporate equities	825.8	-647.3	716.4	863.6	-133.9	-211.4	226.8	1816.3	92
93	FR263192005	U.S. direct investment abroad	-109.8	-70.5	53.1	-149.6	234.9	-224.5	13.8	137.5	93
94	FR263152005	Insurance, pension and standardized guarantee schemes	0.3	0.1	-0.0	0.0	0.0	0.0	0.0	0.0	94
95	FR263170005	Other accounts payable	-0.0	0.0	-0.1	-0.1	-0.5	-0.6	-0.3	0.7	95
96	FR265000005	Changes in net worth due to nominal holding gains/losses	-142.6	811.8	-387.7	349.4	622.0	-72.5	96.4	-789.5	96
Changes in balance sheet account											
97	FC262090095	Change in net worth (lines 13+66+96)	98.8	1323.3	86.0	743.4	809.0	142.2	409.4	-359.5	97
Financial balance sheet account (end of period)											
98	FL264090005	Total financial assets (4)	16249.4	17747.0	19163.3	21266.5	23121.0	23082.7	24257.4	27165.3	98
99	FL313111303	SDR allocations	54.4	54.2	54.3	54.4	51.2	48.9	47.5	50.3	99

S.9.a Rest of the World

Billions of dollars

		2010	2011	2012	2013	2014	2015	2016	2017		
100	FL264000005	Currency and deposits	630.7	987.8	959.7	1328.5	1430.8	1384.9	1370.6	1578.3	100
101	FL263025003	Currency	342.1	397.1	454.2	491.9	558.2	596.6	638.9	708.6	101
102	FL263027003	Transferable deposits	48.4	75.2	86.3	99.4	116.0	110.2	128.0	139.9	102
103	FL263030005	Time deposits	308.2	355.6	393.7	445.1	499.2	480.2	550.8	572.4	103
104	FL264016005	Net interbank items due from U.S. banks	-68.0	159.9	25.4	292.0	257.5	197.9	52.9	157.4	104
105	FL264022005	Debt securities	8251.6	8748.7	9364.8	9586.9	10174.2	10337.3	10661.2	11407.8	105
106	LM263069103	Open market paper	102.1	102.7	102.8	101.3	108.0	104.3	140.8	136.3	106
107	LM263061105	Treasury securities	4458.8	5004.4	5571.5	5792.6	6158.0	6146.2	6002.8	6284.9	107
108	LM263061705	Agency- and GSE-backed securities (2)	1095.8	1078.2	1001.2	883.8	899.6	916.5	991.6	1011.2	108
109	FL263062003	Municipal securities	71.7	72.4	71.8	76.2	80.6	87.0	94.2	101.3	109
110	LM263063005	Corporate bonds	2523.1	2491.0	2617.6	2732.9	2928.0	3083.3	3431.7	3874.1	110
111	FL264041005	Loans (short term)	744.0	874.6	815.2	845.1	981.5	872.6	916.5	1132.0	111
112	FL262051003	Security repurchases	581.8	678.5	671.3	705.4	810.9	665.0	713.2	756.2	112
113	FL263069500	Loans to U.S. corporate business	162.3	196.1	143.9	139.7	170.6	207.5	203.3	375.8	113
114	FL263081005	Equity and investment fund shares	6337.1	6832.3	7704.0	9185.5	10195.4	10144.4	10947.5	12622.1	114
115	FL263034003	Money market fund shares	69.8	74.4	96.9	106.2	105.3	107.6	96.1	91.2	115
116	LM263064105	Corporate equities	3213.5	3397.2	3953.0	5205.4	5920.6	5500.9	5781.3	7030.8	116
117	LM263064203	Mutual fund shares	262.5	370.4	495.4	553.1	616.6	600.6	692.8	829.9	117
118	LM263092001	Foreign direct investment in the United States	2791.4	2990.4	3158.7	3320.9	3552.9	3935.3	4377.2	4670.2	118
119	FL263052005	Insurance, pension and standardized guarantee schemes	28.5	39.1	43.1	41.9	51.0	47.2	60.6	74.2	119
120	FL263076005	Insurance receivables due from property-casualty insurance companies	21.6	30.8	32.3	36.1	35.7	38.6	39.8	50.1	120
121	FL543141905	Life insurance reserves	5.7	6.5	8.0	3.9	10.6	5.9	17.0	19.7	121
122	FL543151905	Pension entitlements	1.3	1.8	2.8	2.0	4.7	2.7	3.9	4.3	122
123	LM263070005	Other accounts receivable	203.1	210.3	222.2	224.3	236.8	247.4	253.6	300.7	123
124	FL262100005	Total liabilities and net worth	16249.4	17747.0	19163.3	21266.5	23121.0	23082.7	24257.4	27165.3	124
125	FL264194005	Total liabilities	14108.1	14282.4	15612.7	16972.4	18017.9	17837.5	18602.8	21870.2	125
126	FL313011303	SDR holdings	56.8	55.0	55.1	55.2	51.9	49.7	48.9	51.9	126
127	FL264100005	Currency and deposits	1370.8	1150.8	1006.0	1031.4	897.1	650.3	560.5	822.4	127
128	FL263111503	Official foreign currencies	51.8	51.6	49.7	47.4	41.8	39.1	38.9	42.6	128
129	FL263111403	Reserve position in IMF (net)	12.5	30.1	34.2	30.8	25.2	17.6	18.4	17.6	129
130	LM263191005	U.S. private deposits	1303.9	1066.4	919.5	950.6	827.6	590.9	500.6	759.5	130
131	FL313091105	Nonofficial foreign currencies	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	131
132	FL264122005	Debt securities	2076.3	2258.7	2566.1	2649.5	2866.9	2753.4	2801.2	3305.0	132
133	FL263169105	Commercial paper	173.2	151.2	199.4	265.7	274.6	329.3	270.1	362.0	133
134	LM263163005	Bonds	1903.1	2107.5	2366.7	2383.8	2592.3	2424.1	2531.1	2943.0	134
135	FL264141005	Loans (short term)	834.0	1073.5	1070.1	1016.1	1124.7	1260.3	1414.8	1420.8	135
136	FL262151003	Security repurchases	663.7	764.7	800.7	692.2	708.6	789.5	905.4	872.6	136
137	FL263169005	Other loans and advances	20.9	22.4	30.2	31.6	34.0	33.8	31.8	52.6	137
138	FL263168005	Depository institution loans n.e.c.	149.3	186.6	230.3	292.0	380.6	436.0	472.0	483.5	138
139	FL713091103	Nonoff. foreign currencies (swap lines)	0.1	99.8	8.9	0.3	1.5	1.0	5.6	12.1	139
140	FL263181105	Equity and investment fund shares	9476.5	9455.7	10618.4	11927.2	12795.2	12831.1	13460.4	15897.2	140
141	LM263164100	Corporate equities	4900.2	4501.4	5321.9	6472.9	6770.6	6756.2	7146.3	9129.5	141
142	FL313092803	U.S. government equity in IBRD, etc.	52.8	55.4	57.8	60.0	62.4	64.6	66.6	68.1	142
143	LM263192005	U.S. direct investment abroad	4387.8	4732.6	5124.0	5296.4	5878.9	5933.9	6252.3	6706.3	143
144	FL263194735	Investment by holding companies	135.6	166.3	114.7	97.9	83.3	76.4	-4.8	-6.6	144
145	FL263152005	Insurance, pension and standardized guarantee schemes	229.0	218.3	223.2	222.2	216.4	226.3	248.2	295.6	145
146	LM263170005	Other accounts payable	64.7	70.5	73.7	71.0	65.6	66.5	69.0	77.4	146
147	FL262090095	Net worth (external account)	2141.3	3464.6	3550.6	4294.0	5103.0	5245.2	5654.6	5295.1	147

(1) Prior to 1999, current taxes, contributions for government social insurance, and transfer receipts from the rest of the world (line 8) are not separately displayed, and line 4 includes current taxes and transfer payments to the rest of the world net of current taxes, contributions for government social insurance, and transfer receipts from the rest of the world.

(2) Government-sponsored enterprises (GSEs) consist of Federal Home Loan Banks, Fannie Mae, Freddie Mac, Federal Agricultural Mortgage Corporation, Farm Credit System, the Financing Corporation, and the Resolution Funding Corporation, and they included the Student Loan Marketing Association until it was fully privatized in 2004:Q4.

(3) The statistical discrepancy is the difference between net lending or net borrowing derived in the capital account and the same concept derived in the financial account. The discrepancy reflects differences in source data, timing of recorded transactions, and other statistical differences between the capital and financial accounts.

(4) Nonfinancial assets, including nonproduced nonfinancial assets, are not included on the balance sheet.