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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 2022

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 rose to \$147.7 trillion during the fourth quarter of 2022. The value of directly and indirectly held corporate equities increased \$2.7 trillion and the value of real estate decreased \$0.1 trillion.

Domestic nonfinancial debt outstanding was \$68.9 trillion at the end of the fourth quarter of 2022, of which household debt was \$19.0 trillion, nonfinancial business debt was \$19.9 trillion, and total government debt was \$30.1 trillion.

Domestic nonfinancial debt expanded 3 percent at an annual rate in the fourth quarter of 2022, down from an annual rate of 4.5 percent in the previous quarter.

Household debt increased 2.3 percent at an annual rate in the fourth quarter of 2022. Consumer credit grew at

an annual rate of 7 percent, while mortgage debt (excluding charge-offs) grew at an annual rate of 4.4 percent.

Nonfinancial business debt rose at an annual rate of 3.6 percent in the fourth quarter of 2022, down from a 4.3 percent annual rate in the previous quarter.

Federal government debt increased 4 percent at an annual rate in the fourth quarter of 2022, down from a 4.2 percent annual rate in the previous quarter.

State and local government debt contracted at an annual rate of 5.1 percent in the fourth quarter of 2022, after contracting at an annual rate of 0.6 percent in the previous quarter.

Household Net Worth and Growth of Domestic Nonfinancial Debt

		Household net worth ¹	Growth of domestic nonfinancial debt ²				
			Total	Households	Businesses	Federal government	State and local gov'ts
2013		80,582	4.2	2.3	4.9	6.7	-0.2
2014		86,706	3.8	1.2	6.8	5.4	-2.2
2015		89,794	4.4	2.3	7.0	5.0	0.5
2016		94,836	4.3	3.1	5.1	5.6	1.0
2017		103,565	4.2	3.9	6.1	3.7	-0.0
2018		104,177	4.7	3.1	4.5	7.6	-1.2
2019		116,857	4.7	3.3	4.9	6.6	-0.0
2020		131,717	12.5	3.9	9.2	24.1	2.9
2021		151,819	6.3	7.4	5.0	7.1	2.1
2022		147,707	5.7	6.2	5.9	6.1	-1.7
2020:	Q4	131,717	5.8	6.2	0.9	9.9	1.5
2021:	Q1	136,691	5.2	6.8	4.9	4.6	3.4
	Q2	143,204	7.2	7.4	2.5	11.2	3.2
	Q3	146,730	3.4	6.4	5.2	0.1	3.0
	Q4	151,819	8.8	8.1	6.9	12.1	-1.0
2022:	Q1	151,917	8.4	8.3	8.0	10.2	-2.8
	Q2	146,074	6.3	7.4	7.2	5.6	1.5
	Q3	144,780	4.5	6.2	4.3	4.2	-0.6
	Q4	147,707	3.0	2.3	3.6	4.0	-5.1

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 2022

Topic	Description
Households and nonprofit organizations vacant land benchmark	The value of residential vacant land held by households and nonprofit organizations (tables B.101 and R.101) has been revised beginning 2004:Q3 to reflect benchmark data for 2016:Q3 and 2019:Q3 from the triennial Survey of Consumer Finances (SCF). Note: SCF benchmark data for 2007:Q3, 2010:Q3, and 2013:Q3 are not used due to apparent valuation challenges that arose during the housing boom and bust over that period.
Residential real estate revision	The value of residential real estate held by households and nonprofit organizations (tables B.101, R.101, B.101.h, and B.101.n), nonfinancial corporate businesses (tables B.103 and R.103), and nonfinancial noncorporate businesses (tables B.104 and R.104) has been revised to reflect updated source data. Beginning 2021:Q1, the value of owner-occupied residential real estate (excluding vacant land and mobile homes) has been revised due to updated historical data from Zillow. Beginning 1990:Q1, the value of residential real estate held by nonprofit organizations, nonfinancial corporate businesses, and nonfinancial noncorporate businesses has been revised to reflect updates in the ZHVI house price index used to estimate revaluations.
Debt securities held by households and nonprofit organizations	Beginning 1996:Q4, household and nonprofit organization sector (tables L.101, B.101, R.101, and B.101.h) holdings of Treasury securities, agency- and GSE-backed securities, municipal securities, and corporate and foreign bonds have revised, reflecting new methodology. Now, the component of changes in the rest of the world's holdings of these debt securities that excludes transactions and revaluations, also called "other volume changes," no longer residually impacts the household and nonprofit sector. Instead, these residual other volume changes from the rest of world have been shifted to the discrepancies between debt security issuance and holdings (see tables L.208, L.210, L.211, L.212, and L.213).
Nonfinancial corporate business unidentified miscellaneous assets and liabilities	The unidentified miscellaneous assets and liabilities held by nonfinancial corporate businesses (tables F.103, L.103, B.103, and R.103) have been revised based on new methodology that sets revaluations to zero for these financial instruments. This results in changes to the levels of miscellaneous assets and liabilities. In addition, private pension funds' claims on the corporate sponsor are no longer deducted from the calculation of unidentified miscellaneous liabilities.

Topic	Description
From-Whom-to-Whom Enhanced Financial Accounts project beta release	The March 24, 2023 release of the Enhanced Financial Accounts will include a new project that provides preliminary estimates of issuer-to-holder relationships by instrument within the Financial Accounts. A forthcoming FEDS note describes the data and the methodology in detail: FWTW: "Issuer-to-Holder (From-Whom-to-Whom) Relationships in the Financial Accounts of the United States: A New Methodology and Some Early Results" (Michael Batty, Elizabeth Holmquist, and Robert Kurtzman).

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 a cross 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 tables including balance sheets for the household sector, nonprofit organization sector, the household and nonprofit organization sector with additional equity and debt detail, and domestic hedge funds, as well as tables detailing stocks and flows of fixed assets
- 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 with the December release of third-quarter data. Series that exhibit significant seasonal patterns are adjusted. 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. Due to distortions of seasonal patterns caused by financial crises, seasonal factors for affected series are extrapolated using pre-crisis data until several years of post-crisis data are available. 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 and equity; 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

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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)	Second estimate, seasonally adjusted, for 2022:Q4. Corporate profits through 2022: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 are largely residual, derived from other sectors' data. Data for consumer credit, which are estimated directly, are available through 2022:Q4. Internal Revenue Service <i>Statistics of Income</i> (IRS/SOI) data for Section 501(c)(3-9) nonprofit organizations and private foundations and Section 4947(a)(1) Nonexempt Charitable Trusts are available through 2018 (table B.101.n). Data on hedge funds from SEC forms PF and ADV through 2022:Q3 (table B.101.f).
Nonfinancial corporate business (tables F.103 and L.103)	<i>Quarterly Financial Report</i> (QFR) of the Census Bureau through 2022:Q3; IRS/SOI data through 2020. Securities offerings, mortgages, bank loans, commercial paper, and other loans through 2022:Q4. Corporate farm data through 2021; USDA forecast through 2022:Q4.
Nonfinancial noncorporate business (tables F.104 and L.104)	IRS/SOI data through 2020; bank and finance company loans, and mortgage borrowing through 2022:Q4. Noncorporate farm data through 2021; USDA forecast through 2022:Q4.
Federal government (tables F.106 and L.106)	<i>Monthly Treasury Statement of Receipts and Outlays</i> and <i>Monthly Statement of the Public Debt</i> through 2022:Q4. Loan program data through 2022:Q4.
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 through 2022:Q4. Data for total financial assets from Census Bureau through 2019: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)	Market value level of debt securities through 2022:Q3. All other data through 2022:Q4.
U.S.-chartered depository institutions (tables F.111 and L.111)	All data through 2022:Q4.
Foreign banking offices in U.S. (tables F.112 and L.112)	All data through 2022:Q4.
Banks in U.S.-affiliated areas (tables F.113 and L.113)	All data through 2022:Q4.
Credit unions (tables F.114 and L.114)	Credit Union National Association and corporate Call Reports through 2022:Q4; Natural person Call Reports through 2022:Q3.
Property-casualty insurance companies (tables F.115 and L.115)	All data through 2022:Q3 (excluding NJ-domiciled firms).

Sector Table	Available at time of publication
Life insurance companies (tables F.116 and L.116)	All data through 2022:Q3 (NJ-domiciled firms extrapolated).
Private pension funds (tables F.118 and L.118)	Internal Revenue Service/Department of Labor Form 5500 data through 2020. Investment Company Institute data through 2022:Q3. BEA annual actuarial liability data through 2021: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 2022:Q4. BEA annual actuarial liability data through 2021:Q4.
State and local government employee retirement funds (tables F.120 and L.120)	Census Bureau Annual Survey of Public Pensions through 2021:Q2. Quarterly Survey of Public Pensions through 2022:Q3. Investment Company Institute data through 2022:Q3. BEA annual actuarial liability data through 2021:Q4.
Money market funds (tables F.121 and L.121)	All data through 2022:Q4.
Mutual funds (tables F.122 and L.122)	All data through 2022:Q4.
Closed-end funds (tables F.123 and L.123)	All data through 2022:Q4.
Exchange-traded funds (tables F.124 and L.124)	All data through 2022:Q4.
Government-sponsored enterprises (GSEs) (tables F.125 and L.125)	Data for Fannie Mae, Freddie Mac, REFCORP, Farmer Mac, and FCS through 2022:Q4. Data for FHLB through 2022: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 2022: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 2022:Q4.
Finance companies (tables F.128 and L.128)	All data through 2022:Q4.
Real estate investment trusts (REITs) (tables F.129 and L.129)	All data through 2022:Q3 and preliminary data through 2022:Q4.
Security brokers and dealers (tables F.130 and L.130)	FOCUS and FOGS reports through 2022:Q4.
Holding companies (table F.131 and L.131)	All data through 2022:Q4.
Other financial business (tables F.132 and L.132)	Estimates are largely residual, derived from other sectors' data. Central clearing party data through 2022:Q3 and partial data through 2022:Q4.
Rest of the world (tables F.133 and L.133)	NIPA estimates, depository institutions' Call Reports, and Treasury International Capital System through 2022:Q4. International investment position and international transaction accounts through 2022:Q3.

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Financial Accounts Matrix--Transactions for 2022

(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	--	3512.1	--	3238.5	--	-817.9	--	533.9	--	6466.6	--	291.6	--	984.7	--	7742.9	--
2 Capital consumption	--	2340.2	--	2444.4	--	347.6	--	368.9	--	5501.0	--	322.9	--	--	--	5823.9	--
3 Net saving (1 less 2)	--	1172.0	--	794.1	--	-1165.5	--	165.0	--	965.6	--	-31.3	--	984.7	--	1919.0	--
4 Gross investment (5 plus 11)	3627.9	--	3283.4	--	-1021.7	--	617.7	--	6507.3	--	890.6	--	513.5	--	7911.3	--	-168.5
5 Capital expenditures	3191.1	--	3219.8	--	269.6	--	496.6	--	7177.1	--	345.2	--	-0.1	--	7522.2	--	220.7
6 Consumer durables	2034.4	--	--	--	--	--	--	--	--	--	--	--	--	2034.4	--	--	--
7 Residential	924.2	--	200.8	--	0.5	--	9.0	--	1134.5	--	1.9	--	--	--	1136.4	--	--
8 Nonresidential	247.3	--	2754.5	--	377.3	--	470.0	--	3849.1	--	343.3	--	--	--	4192.4	--	--
9 Inventory change	--	--	159.0	--	--	--	--	--	159.0	--	--	--	--	--	--	--	--
10 Nonproduced nonfinancial assets	-14.8	--	105.5	--	-108.1	--	17.6	--	0.1	--	--	--	-0.1	--	--	--	--
11 Net lending (+) or net borrowing (-)	436.8	--	63.6	--	-1291.3	--	121.2	--	-669.8	--	545.3	--	513.6	--	389.2	--	-389.2
12 Net acquisition of financial assets	1548.5	--	1379.1	--	119.9	--	378.9	--	3426.4	--	2691.9	--	1766.4	--	7884.7	--	--
13 Net increase in liabilities and equity	--	1111.7	--	1315.5	--	1411.2	--	257.8	--	4096.2	--	2146.6	--	1252.8	--	7495.6	--
14 U.S. official reserve assets	14	--	--	--	1.9	0.0	--	--	1.9	0.0	0.1	--	0.0	2.0	2.0	2.0	--
15 SDR certificates	--	--	--	--	--	0.0	--	--	--	0.0	0.0	--	--	--	0.0	0.0	--
16 Treasury currency	--	--	--	--	--	-0.4	--	--	--	-0.4	0.6	--	--	--	0.6	-0.4	-1.1
17 Foreign deposits	4.4	--	-12.7	--	--	--	--	--	--	-8.3	-7.8	--	--	75.0	-16.1	-75.0	91.1
18 Interbank claims	--	--	--	--	--	--	--	--	--	--	-967.4	-797.6	192.1	--	-775.3	-797.6	-22.3
19 Checkable dep. and currency	670.9	--	-283.5	--	42.5	--	14.7	--	444.5	--	-42.6	415.6	13.9	--	415.8	415.6	-0.1
20 Time and savings deposits	-812.7	--	--	--	-0.9	--	-12.0	--	-739.5	--	112.4	-617.8	9.4	--	-617.8	-617.8	--
21 Money market fund shares	-10.5	--	12.5	--	--	--	0.3	--	2.3	--	-3.9	17.6	19.3	--	17.6	17.6	--
22 Fed. funds and security repos	--	--	-11.3	--	--	--	10.0	--	-1.3	--	812.1	698.7	56.7	-26.8	867.5	671.9	-195.6
23 Debt securities	1542.3	-0.7	34.5	54.6	0.0	1546.9	322.3	-57.9	1899.2	1542.9	292.5	1366.6	964.4	246.5	3156.1	3156.1	--
24 Open market paper	--	--	-43.1	59.3	--	--	4.0	--	-39.1	59.3	145.2	169.9	45.8	-77.2	151.9	151.9	--
25 Treasury securities	1099.4	--	57.1	--	--	1546.9	286.1	--	1442.6	1546.9	-392.0	--	496.3	--	1546.9	1546.9	--
26 Agency- and GSE-backed sec.	670.9	--	17.7	--	0.0	0.0	36.3	--	724.9	0.0	57.0	1018.3	236.4	--	1018.3	1018.3	--
27 Municipal securities	4.7	-0.7	2.8	1.1	--	--	6.4	-57.9	14.0	-57.5	-69.7	--	-1.8	--	-57.5	-57.5	--
28 Corporate and fgn. bonds	-232.8	--	--	-5.8	0.0	--	-10.5	--	-243.2	-5.8	552.0	178.4	187.6	323.8	496.4	496.4	--
29 Loans	-64.3	1105.9	11.5	1048.0	167.3	0.0	7.7	0.7	122.2	2154.6	2468.4	379.3	45.3	101.9	2635.9	2635.9	--
30 Depository inst. loans n.e.c.	--	68.8	--	346.5	--	--	--	--	--	415.3	478.3	-32.5	--	95.5	478.3	478.3	--
31 Other loans and advances	-60.3	-165.2	--	222.4	87.8	0.0	--	0.7	27.6	58.0	387.8	396.2	45.3	6.5	460.6	460.6	--
32 Mortgages	-1.8	852.2	11.5	479.2	34.8	0.0	7.7	--	52.1	1331.3	1294.8	15.6	--	--	1346.9	1346.9	--
33 Consumer credit	-2.2	350.0	0.0	--	44.6	--	--	--	42.5	350.0	307.6	--	--	--	350.0	350.0	--
34 Corporate equities	480.1	--	-20.5	-594.8	0.0	--	-3.4	--	456.2	-594.8	-99.4	531.9	46.4	466.1	403.2	403.2	--
35 Mutual fund shares	-716.0	--	24.7	--	--	--	1.2	--	-690.1	--	-158.3	-779.1	69.3	--	-779.1	-779.1	--
36 Trade credit	8.5	6.9	477.3	397.3	-6.0	57.4	27.1	61.8	506.9	523.5	43.5	31.3	31.2	-1.8	581.6	553.0	-28.6
37 Life insurance reserves	44.4	--	--	--	--	0.4	--	--	44.4	0.4	20.6	61.0	0.0	3.7	65.0	65.0	--
38 Pension entitlements	382.9	--	--	--	--	--	--	--	382.9	--	17.9	--	392.7	8.0	400.8	400.8	--
39 Taxes payable	--	--	--	15.0	-88.5	--	--	--	-78.3	15.0	--	-86.2	0.0	--	-78.3	-71.3	7.0
40 Equity in noncorp. business	-64.8	--	--	-68.4	--	--	--	--	-64.8	-68.4	--	3.7	--	--	-64.8	-64.8	--
41 U.S. direct investment: debt	--	--	-19.8	--	--	--	--	--	-19.8	--	-9.9	--	--	-29.7	-29.7	-29.7	--
42 U.S. direct investment: equity	--	--	335.6	--	--	--	--	--	335.6	--	47.9	--	--	383.5	383.5	383.5	--
43 Foreign direct investment: debt	--	--	--	32.5	--	--	--	--	--	--	-29.8	-2.7	--	--	2.7	2.7	--
44 Foreign direct investment: equity	--	--	--	261.7	--	--	--	--	--	--	--	42.0	303.8	--	303.8	303.8	--
45 Miscellaneous	83.1	-0.4	744.7	169.6	3.8	-193.0	0.9	253.1	832.5	229.3	165.4	516.6	12.0	24.4	1009.9	770.2	-239.7
46 Sector discrepancies (1 less 4)	-115.7	--	-44.9	--	203.8	--	-83.8	--	-40.7	--	-599.0	--	471.2	--	-168.5	--	-168.5

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 2022

(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
	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	110712.9	--	33940.8	--	3779.8	--	4449.7	--	152883.2	--	127120.0	--	41551.9	--	321555.1	--	-1122.9
2 Total liabilities and equity	--	19383.6	--	101962.1	--	29446.0	--	8920.8	--	159712.5	--	134348.5	--	26371.2	--	320432.2	--
3 Total liabilities	--	19383.6	--	36084.8	--	29446.0	--	8920.8	--	93835.2	--	118214.8	--	7862.7	--	219912.6	--
4 U.S. official reserve assets	--	--	--	--	214.2	152.9	--	--	214.2	152.9	29.5	--	152.9	232.6	396.5	385.5	-11.0
5 SDR certificates	--	--	--	--	--	5.2	--	--	--	5.2	5.2	--	--	--	5.2	5.2	--
6 Treasury currency	--	--	--	--	--	22.6	--	--	--	22.6	51.5	--	--	--	51.5	22.6	-28.9
7 Foreign deposits	52.6	--	146.1	--	--	--	--	--	198.7	--	11.6	--	--	907.3	210.3	907.3	697.0
8 Interbank claims	--	--	--	--	--	--	--	--	--	--	2780.0	3148.1	415.5	--	3195.6	3148.1	-47.5
9 Checkable dep. and currency	4951.4	--	2070.1	--	454.3	--	360.3	--	7836.1	--	716.6	9775.3	1223.0	--	9775.6	9775.3	-0.3
10 Time and savings deposits	10402.6	--	1626.7	--	1.5	--	370.3	--	12401.2	--	716.2	13819.3	701.9	--	13819.3	13819.3	--
11 Money market fund shares	2794.2	--	945.1	--	--	--	55.6	--	3794.8	--	1244.5	5223.1	183.8	--	5223.1	5223.1	--
12 Fed. Funds and security repos	--	--	13.8	--	--	--	199.3	--	213.0	--	5465.3	5380.9	1422.1	1146.2	7100.5	6527.1	-573.3
13 Debt securities	4523.8	199.8	469.0	7545.4	0.5	26851.4	2217.3	3193.5	7210.6	37790.2	33986.6	17133.3	12720.9	3768.9	53918.1	58692.4	4774.3
14 Open market paper	--	--	209.9	197.5	--	--	85.2	--	295.1	197.5	783.8	699.3	182.6	364.6	1261.5	1261.5	--
15 Treasury securities	1587.1	--	194.5	--	--	26831.6	1549.3	--	3330.8	26831.6	13864.1	--	7398.9	--	24593.9	26831.6	2237.7
16 Agency- and GSE-backed sec.	1114.4	--	43.4	--	0.0	19.8	410.1	--	1567.9	19.8	7865.4	11697.7	1304.0	--	10737.3	11717.5	980.2
17 Municipal securities	1595.0	199.8	21.3	617.4	--	--	25.9	3193.5	1642.2	4010.8	2140.5	--	108.6	--	3891.3	4010.8	119.5
18 Corporate and ign. bonds	227.2	--	--	6730.5	0.5	--	146.9	--	374.6	6730.5	9332.8	4736.3	3726.8	3404.3	13434.2	14871.1	1436.9
19 Loans	1291.3	18755.5	157.2	12331.4	2271.7	0.0	276.6	23.3	3996.7	31110.2	29736.7	2683.6	1071.4	1011.1	34804.9	34804.9	--
20 Depository inst. loans n.e.c.	--	491.8	--	3076.5	--	--	--	--	--	3568.3	4909.2	388.8	--	952.1	4909.2	4909.2	--
21 Other loans and advances	1186.3	704.7	--	2962.2	622.7	0.0	--	23.3	1809.0	3690.2	2900.4	2031.6	1071.4	59.1	5780.8	5780.8	--
22 Mortgages	84.8	12778.2	121.3	6292.6	168.0	0.0	276.6	--	650.7	19070.8	18683.4	263.2	--	--	19334.0	19334.0	--
23 Consumer credit	20.3	4780.8	35.8	--	1481.0	--	--	--	1537.1	4780.8	3243.8	--	--	--	4780.8	4780.8	--
24 Corporate equities	26207.7	--	2499.7	39674.6	33.2	--	239.3	--	28980.0	39674.6	24697.1	14622.4	10840.3	10220.4	64517.4	64517.4	--
25 Mutual fund shares	9642.8	--	388.6	--	--	--	105.6	--	10136.9	--	6165.2	17333.3	1031.2	--	17333.3	17333.3	--
26 Trade credit	300.0	390.6	5802.5	4186.8	89.4	570.4	292.4	1217.0	6484.3	6364.8	455.5	518.2	541.3	82.4	7481.1	6965.4	-515.7
27 Life insurance reserves	1906.3	--	--	--	--	53.0	--	--	1906.3	53.0	576.7	2321.9	0.2	108.2	2483.2	2483.2	--
28 Pension entitlements	29940.9	--	--	--	--	--	--	--	29940.9	--	397.5	30161.0	0.8	178.2	30339.2	30339.2	--
29 Taxes payable	--	--	--	448.0	457.6	--	205.1	--	662.7	448.0	--	53.6	--	--	662.7	501.6	-161.1
30 Equity in noncorp. business	17195.8	--	--	17086.0	--	--	--	--	17195.8	17086.0	--	109.8	--	--	17195.8	17195.8	--
31 U.S. direct investment: debt	--	--	-21.3	--	--	--	--	--	-21.3	--	-7.1	--	--	-28.4	-28.4	-28.4	--
32 U.S. direct investment: equity	--	--	6829.8	--	--	--	--	--	6829.8	--	1458.4	--	--	8288.2	8288.2	8288.2	--
33 Foreign direct investment: debt	--	--	--	346.0	--	--	--	--	--	346.0	--	129.5	475.5	--	475.5	475.5	--
34 Foreign direct investment: equity	--	--	--	9116.7	--	--	--	--	--	9116.7	--	1401.5	10518.2	--	10518.2	10518.2	--
35 Miscellaneous	1503.4	37.7	13013.6	11227.2	257.4	1790.5	127.9	4487.0	14902.3	17542.3	18632.9	10533.7	253.0	456.0	33788.3	28532.0	-5256.3

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), equity in noncorporate business (line 30), and foreign direct investment in the U.S. (FDI) equity (line 34) for domestic sectors or U.S. direct investment abroad equity for the rest of the world (line 32). The matrix shows a discrepancy in column 17 for monetary gold (line 4) because of international accounting convention, monetary gold is a financial asset without a corresponding liability.

	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	--	144194005	--	314190005	--	214190005	--	384194005	--	794194005	--	264194005	--	894194005	--
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	--
6 Treasury currency	--	--	--	--	--	313112003	--	--	--	313112003	713012003	--	--	--	713012003	313112003	903012005
7 Foreign deposits	153091003	--	103091003	--	--	--	--	--	383091005	--	793091005	--	--	263191005	893091005	263191005	903091005
8 Interbank claims	--	--	--	--	--	--	--	--	--	--	794010005	794110005	--	--	894010005	794110005	904010005
9 Checkable dep. and currency	153020005	--	143020005	--	313020005	--	213020005	--	383020005	--	793020005	793120005	263020005	--	893020005	793120005	903020005
10 Time and savings deposits	153030005	--	143030005	--	313030003	--	213030000	--	383030005	--	793030005	703130005	263030005	--	893030005	703130005	--
11 Money market fund shares	153034005	--	143034005	--	--	--	213034003	--	383034005	--	793034005	634090005	263034003	--	634090005	634090005	--
12 Fed. Funds and security repos	--	--	102051003	--	--	--	212051003	--	382051005	--	792050005	792150005	262051005	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	213061105	--	383061105	313161105	793061105	--	263061105	--	893061105	313161105	903061103
16 Agency- and GSE-backed sec.	153061705	--	103061703	--	313061703	313161705	213061703	--	383061705	313161705	793061705	423161705	263061705	--	893061705	893161705	903061703
17 Municipal securities	153062005	163162003	143062005	103162000	--	--	213062003	213162005	383062005	383162005	793062005	--	263062003	--	893062005	383162005	903062003
18 Corporate and ign. bonds	153063005	--	--	103163003	313063763	--	213063003	--	383063005	103163003	793063005	793163005	263063005	263163005	893063005	893163005	903063003
19 Loans	154023005	154123005	144023005	144123005	314023005	314123005	213065005	213169203	384023005	384123005	794023005	794123005	263069500	264123005	894123005	894123005	--
20 Depository inst. loans n.e.c.	--	153168005	--	143168005	--	--	--	--	--	383168005	793068005	793168005	--	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	123165005	--	--	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	--	383064205	--	793064205	653164205	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	--	543050005	583150005	543151905	263150005	893150005	893150005	--
29 Taxes payable	--	--	--	143178005	313078000	--	213078005	--	383078005	143178005	--	793178005	--	--	893078005	893178005	903078005
30 Equity in noncorp. business	152090205	--	--	112090205	--	--	--	--	152090205	112090205	--	662090003	--	--	152090205	152090205	--
31 U.S. direct investment: debt	--	--	103092305	--	--	--	--	--	103092305	103092305	793092305	--	--	263192305	263192305	263192305	--
32 U.S. direct investment: equity	--	--	103092105	--	--	--	--	--	103092105	--	793092105	--	--	263192101	263192101	263192101	--
33 Foreign direct investment: debt	--	--	--	143192305	--	--	--	--	--	143192305	--	793192305	263092303	--	263092303	263092303	--
34 Foreign direct investment: equity	--	--	--	143192105	--	--	--	--	--	143192105	--	793192105	263092101	--	263092101	263092101	--
35 Miscellaneous	153090005	543077073	143090005	143190005	313090005	313190005	213093003	223073045	383090005	383190005	793090005	793190005	263090005	263190005	893090005	893190005	903090005

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), equity in noncorporate business (line 30), and foreign direct investment in the U.S. (FDI) equity (line 34) for domestic sectors or U.S. direct investment abroad equity for the rest of the world (line 32). The matrix shows a discrepancy in column 17 for monetary gold (line 4) because of 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	Rest of the world FG264104005
		Total FG154104005	One-to-four-family res. mortgages FG153165105	Consumer credit FG153166000	Total FG144104005	Corporate FG104104005				
1988	9.19	9.76	11.79	6.67	9.96	10.99	8.61	5.98	12.68	0.36
1989	7.50	9.38	10.94	6.30	6.27	7.30	7.63	5.31	10.28	-0.28
1990	6.56	6.83	8.85	1.87	3.62	5.38	10.99	5.00	8.58	5.06
1991	4.74	5.63	7.01	-1.07	-2.12	-2.10	11.18	9.23	6.87	2.74
1992	4.67	5.21	6.49	1.13	-0.30	0.60	10.92	1.53	8.09	4.50
1993	5.77	6.09	5.51	7.44	3.07	5.23	8.40	5.29	11.43	15.67
1994	5.20	7.53	5.56	15.23	5.41	7.10	5.11	-3.95	13.62	-2.99
1995	4.90	6.98	4.86	14.39	5.87	6.58	4.38	-5.49	11.90	15.90
1996	5.23	7.05	6.18	9.05	5.51	5.26	4.60	-1.96	13.04	14.19
1997	5.57	6.55	6.11	5.52	8.53	8.62	1.46	4.95	12.07	10.36
1998	6.74	8.04	8.08	7.22	11.68	11.01	-0.26	6.20	19.56	4.93
1999	6.70	9.38	9.35	7.80	10.36	9.41	-0.68	3.26	16.64	2.77
2000	4.78	8.82	8.65	11.36	8.95	8.03	-6.30	1.43	11.33	7.36
2001	5.77	8.62	10.55	8.65	4.80	3.28	1.35	8.80	10.98	-1.26
2002	6.70	9.82	13.26	5.56	2.22	-0.09	6.81	11.09	8.69	7.51
2003	7.83	12.32	14.49	5.30	1.15	0.13	9.50	8.32	11.19	1.73
2004	9.12	11.57	13.44	5.57	5.77	3.29	8.31	11.57	9.27	7.99
2005	8.74	10.75	13.76	4.52	8.00	5.37	6.61	6.63	8.97	7.82
2006	8.56	10.64	11.19	5.18	9.99	7.68	3.92	4.39	10.63	21.42
2007	8.17	7.14	7.20	6.11	12.54	11.71	4.66	6.31	13.50	15.44
2008	5.74	-0.03	0.74	1.31	5.77	4.10	21.44	1.40	4.22	-10.39
2009	3.65	0.43	0.88	-3.58	-3.94	-4.92	20.41	4.79	-9.73	14.53
2010	4.35	-0.61	-1.50	-1.10	-0.72	-0.87	18.53	2.85	-4.18	9.53
2011	3.63	0.13	-0.59	4.13	2.43	4.98	10.82	-1.01	-2.91	7.23
2012	4.72	0.53	-1.09	5.76	5.68	6.41	10.12	-0.03	-0.56	8.26
2013	4.20	2.35	-0.12	6.10	4.88	6.22	6.67	-0.16	1.89	8.82
2014	3.80	1.18	-0.05	7.09	6.79	6.80	5.37	-2.25	2.24	8.83
2015	4.37	2.25	1.27	7.05	7.03	7.86	5.02	0.49	1.66	-0.66
2016	4.35	3.10	2.06	6.95	5.10	3.30	5.56	1.01	2.64	1.28
2017	4.21	3.91	3.06	5.34	6.08	4.28	3.74	-0.03	2.53	11.66
2018	4.75	3.12	2.96	4.51	4.52	4.07	7.58	-1.24	1.70	6.55
2019	4.68	3.26	2.82	4.62	4.88	6.66	6.58	-0.05	2.76	1.82
2020	12.45	3.85	4.30	-0.29	9.20	10.37	24.06	2.94	6.26	2.43
2021	6.30	7.38	7.69	5.88	4.95	5.44	7.13	2.14	5.57	14.75
2022	5.67	6.16	7.24	7.90	5.90	5.50	6.11	-1.75	9.66	6.78
2017 -- Q1	2.42	3.64	3.41	5.38	5.82	3.95	-0.66	-2.18	2.70	9.59
Q2	4.93	3.90	2.80	4.53	6.97	5.83	5.18	-0.57	3.42	7.26
Q3	4.53	2.75	2.74	4.62	5.54	3.64	6.25	-0.44	4.40	7.82
Q4	4.70	5.13	3.18	6.43	5.38	3.32	4.02	3.07	-0.47	19.08
2018 -- Q1	5.68	3.29	2.76	4.81	4.61	4.34	10.38	-2.65	1.28	10.56
Q2	4.40	3.15	3.26	2.99	3.37	2.32	7.18	0.12	0.65	5.88
Q3	4.50	3.26	3.29	4.74	5.00	4.83	5.92	0.28	1.96	6.82
Q4	4.04	2.63	2.42	5.19	4.61	4.22	6.01	-2.74	2.88	2.62
2019 -- Q1	4.32	2.11	2.36	4.63	6.86	9.84	5.17	-2.20	1.83	-4.88
Q2	3.78	4.05	3.29	4.01	4.17	5.48	4.17	-1.80	3.58	9.23
Q3	6.33	3.17	3.02	4.91	5.86	8.29	10.42	0.80	4.59	1.78
Q4	3.98	3.56	2.49	4.62	2.30	2.44	5.95	3.03	0.94	0.89
2020 -- Q1	10.09	3.69	3.52	1.08	19.11	27.40	9.26	0.95	29.81	-9.11
Q2	27.38	-0.36	3.07	-6.75	15.66	15.68	64.61	3.55	-10.80	4.60
Q3	4.76	5.74	5.57	2.38	0.27	-2.87	7.48	5.60	-0.20	0.67
Q4	5.80	6.15	4.79	2.21	0.91	0.46	9.91	1.55	6.73	13.50
2021 -- Q1	5.22	6.85	5.57	4.18	4.90	5.30	4.55	3.36	5.90	22.89
Q2	7.21	7.38	8.02	6.51	2.47	2.45	11.21	3.19	5.22	8.13
Q3	3.42	6.42	8.10	5.38	5.17	7.03	0.08	2.98	3.96	19.26
Q4	8.81	8.08	8.22	6.94	6.92	6.55	12.06	-1.03	6.76	6.25
2022 -- Q1	8.39	8.26	8.66	8.41	7.99	8.29	10.22	-2.83	13.27	8.77
Q2	6.32	7.36	8.64	8.66	7.16	7.04	5.56	1.54	7.36	7.34
Q3	4.54	6.23	6.66	6.67	4.26	4.00	4.19	-0.57	6.71	12.97
Q4	3.00	2.35	4.39	6.96	3.64	2.16	3.98	-5.15	10.01	-0.80

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

D.2 Borrowing by Sector ¹

Billions of dollars; quarterly figures are seasonally adjusted annual rates

	Domestic nonfinancial sectors									
	Households				Business		Federal government	State and local governments	Domestic financial sectors	Rest of the world
	Total FA384104005	Total FA154104005	One-to-four-family res. mortgages FA153165105	Consumer credit FA153166000	Total FA144104005	Corporate FA104104005				
1988	823.4	274.9	215.6	46.6	310.3	225.5	187.9	50.4	247.6	1.1
1989	733.3	290.9	224.9	47.0	214.1	165.3	180.9	47.4	226.3	-1.0
1990	690.7	231.3	200.0	15.1	132.1	132.0	280.2	47.1	210.8	17.9
1991	532.9	205.2	174.5	-8.8	-80.0	-54.2	316.6	91.2	183.4	10.1
1992	549.8	200.7	173.0	9.2	-11.1	15.2	343.8	16.5	230.8	16.9
1993	711.5	247.1	156.5	61.4	113.3	133.2	293.2	57.9	354.1	62.0
1994	678.3	324.0	166.8	135.0	206.4	191.0	193.5	-45.5	470.9	-14.5
1995	672.9	323.0	154.0	147.0	236.5	190.2	174.2	-60.8	468.5	75.3
1996	755.3	349.0	205.2	105.7	235.7	162.6	191.1	-20.5	574.8	85.5
1997	846.2	347.9	216.1	70.3	384.1	279.6	63.4	50.8	601.5	71.4
1998	1081.1	455.2	303.2	97.1	570.5	387.8	-11.4	66.8	1088.1	37.6
1999	1146.1	573.8	379.4	112.4	565.1	367.9	-30.1	37.3	1106.8	22.3
2000	873.9	590.0	383.5	176.5	542.0	346.1	-275.0	16.9	878.5	57.2
2001	1106.0	628.6	508.2	150.6	316.8	153.0	55.2	105.5	949.7	-10.5
2002	1357.0	777.5	706.2	105.2	152.9	-4.5	282.1	144.6	838.8	62.3
2003	1692.9	1070.8	874.1	105.9	80.9	6.1	420.7	120.5	1174.3	16.3
2004	2128.0	1131.6	929.4	117.2	412.2	158.2	402.8	181.4	1069.8	91.4
2005	2294.3	1175.9	1081.2	100.4	606.8	268.3	346.9	164.6	1132.7	98.9
2006	2443.4	1289.7	1000.3	120.1	818.2	403.9	219.1	116.4	1456.4	283.9
2007	2532.3	958.0	715.5	150.2	1129.5	663.5	270.4	174.5	2042.8	251.7
2008	1923.7	-5.0	79.1	34.3	585.1	259.8	1302.5	41.1	730.0	-203.6
2009	1287.4	60.8	92.7	-94.6	-422.0	-324.4	1505.8	142.8	-1744.4	227.0
2010	1576.5	-85.5	-156.3	-28.2	-73.0	-53.7	1645.9	89.1	-670.6	187.7
2011	1368.3	17.6	-58.7	109.4	244.5	302.7	1138.7	-32.5	-437.5	162.5
2012	1837.1	72.8	-107.0	158.7	584.8	408.9	1180.6	-1.1	-81.5	204.0
2013	1702.6	320.5	-11.8	177.6	530.0	420.5	857.3	-5.2	270.1	244.7
2014	1599.8	163.4	-4.8	219.1	771.9	487.2	735.9	-71.5	324.7	255.8
2015	1908.7	315.9	119.5	233.5	853.0	601.5	724.6	15.2	245.6	-21.0
2016	1974.7	440.4	196.0	236.2	660.0	271.6	842.7	31.6	391.4	39.5
2017	1995.5	570.7	295.7	194.3	827.2	363.2	598.6	-1.0	381.5	371.1
2018	2349.4	471.9	294.2	172.7	658.5	365.4	1258.1	-39.2	262.3	244.3
2019	2440.2	508.1	287.5	185.2	758.7	644.9	1174.9	-1.5	432.0	70.7
2020	6792.3	619.8	450.7	-12.0	1499.9	1070.8	4581.2	91.5	1006.9	103.3
2021	3866.6	1232.8	839.5	246.0	881.8	620.0	1683.4	68.5	952.6	665.0
2022	3697.5	1105.2	850.7	350.0	1102.6	660.4	1546.9	-57.1	1745.9	348.5
2017 -- Q1	1148.2	531.2	329.0	195.7	791.5	335.5	-105.8	-68.7	406.8	305.2
Q2	2350.6	574.7	272.2	167.0	965.9	503.9	827.9	-17.8	518.9	240.6
Q3	2188.7	408.6	268.3	172.2	781.9	319.3	1011.9	-13.6	672.5	267.5
Q4	2294.6	768.1	313.4	242.3	769.6	294.0	660.6	96.2	-72.1	671.1
2018 -- Q1	2809.6	498.6	274.3	184.2	670.7	389.7	1723.7	-83.5	196.9	393.9
Q2	2205.4	480.5	325.9	116.0	497.0	210.4	1224.1	3.9	100.4	223.8
Q3	2295.7	500.9	331.5	185.1	758.5	457.0	1027.5	8.9	303.1	258.9
Q4	2086.8	407.6	245.2	205.5	708.0	404.5	1057.1	-85.9	448.9	100.8
2019 -- Q1	2250.1	328.6	240.7	185.4	1066.9	952.4	923.1	-68.5	286.4	-189.9
Q2	1992.9	634.4	337.9	162.7	659.4	543.3	754.8	-55.8	563.2	362.6
Q3	3367.1	501.9	312.1	200.9	935.8	833.9	1904.6	24.8	728.2	73.0
Q4	2150.7	567.6	259.4	191.7	372.7	250.1	1116.9	93.5	150.3	37.1
2020 -- Q1	5501.9	594.3	368.6	45.2	3115.3	2829.8	1762.8	29.5	4798.4	-386.9
Q2	15313.4	-58.7	324.2	-284.2	2675.0	1730.1	12586.2	110.9	-1867.8	186.2
Q3	2847.4	931.0	593.3	98.6	48.2	-329.3	1691.9	176.3	-33.9	28.5
Q4	3506.6	1012.5	516.9	92.1	161.0	52.4	2283.8	49.4	1130.8	585.6
2021 -- Q1	3199.3	1144.1	608.2	174.8	871.7	604.5	1075.6	107.8	1008.5	1032.0
Q2	4481.3	1255.0	888.3	275.3	445.8	283.4	2677.5	103.1	905.4	378.5
Q3	2165.2	1111.2	914.3	231.3	937.9	816.9	18.9	97.2	696.7	934.1
Q4	5620.7	1421.0	947.3	302.5	1272.0	775.2	2961.7	-33.9	1199.9	315.3
2022 -- Q1	5468.3	1481.6	1017.7	372.5	1492.9	995.2	2586.3	-92.5	2398.1	450.8
Q2	4203.8	1340.9	1029.8	391.9	1369.6	869.2	1443.1	50.2	1374.0	362.9
Q3	3069.4	1156.2	811.2	308.5	830.6	502.5	1101.2	-18.6	1276.6	617.7
Q4	2048.8	442.1	544.0	327.2	717.4	274.6	1057.0	-167.7	1935.1	-37.5

(1) Debt securities and loans.

B.1 Derivation of U.S. Net Wealth

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL892090005	U.S. net wealth (1)	114254.2	135679.1	136822.1	130052.6	135679.1	137810.7	134156.4	134280.7	136822.1	1
2	LM152010005	Households' direct holdings of nonfinancial assets	43489.1	51506.0	56377.7	49684.9	51506.0	53789.6	55921.0	56418.3	56377.7	2
3	LM155035005	Real estate	36664.9	43648.3	47891.8	42080.6	43648.3	45671.5	47652.6	47987.6	47891.8	3
4	LM165015205	Equipment (nonprofits)	482.2	517.4	575.6	504.1	517.4	532.2	548.8	562.1	575.6	4
5	LM165013765	Intellectual property products (nonprofits)	207.5	218.6	232.6	215.1	218.6	221.9	225.9	230.2	232.6	5
6	LM155111005	Consumer durable goods	6134.4	7121.6	7677.6	6885.2	7121.6	7364.1	7493.6	7638.5	7677.6	6
7	LM112010005	Nonfin. noncorporate businesses nonfinancial assets	15929.5	18593.4	20077.1	17945.8	18593.4	19121.1	19808.5	20071.6	20077.1	7
8	LM115035005	Real estate	14451.8	16960.7	18034.0	16366.9	16960.7	17379.3	17956.6	18126.9	18034.0	8
9	LM115015205	Equipment	913.3	1000.4	1354.2	969.0	1000.4	1087.7	1179.5	1264.4	1354.2	9
10	LM115013765	Intellectual property products	322.4	347.9	393.7	339.1	347.9	358.7	371.2	383.3	393.7	10
11	LM115020005	Inventories	242.0	284.3	295.2	270.8	284.3	295.4	301.2	297.0	295.2	11
12	LM662090003	Fin. noncorporate businesses nonfinancial assets (2)	90.3	106.1	109.8	99.6	106.1	94.9	93.9	97.5	109.8	12
13	LM882010405	Domestic corporations' nonfinancial assets	52634.8	64684.0	55062.9	60376.6	64684.0	62944.3	54227.5	53489.6	55062.9	13
14	LM102010405	Nonfinancial corporations' nonfinancial assets (3)	49544.8	58784.0	47944.2	55222.1	58784.0	56189.3	47968.7	46769.4	47944.2	14
15	LM792010405	Financial corporations' nonfinancial assets (3)	3090.0	5900.0	7118.7	5154.5	5900.0	6755.0	6258.8	6720.3	7118.7	15
16	LM315015005	Federal government nonfinancial assets (4)	3756.8	4034.8	4389.5	3947.4	4034.8	4140.0	4255.8	4321.0	4389.5	16
17	LM315015605	Structures	1724.4	1882.7	2085.6	1834.6	1882.7	1943.2	2010.8	2048.8	2085.6	17
18	LM315013265	Equipment	844.3	892.4	950.1	878.0	892.4	912.8	935.5	938.1	950.1	18
19	LM315013765	Intellectual property products	1188.1	1259.6	1353.8	1234.8	1259.6	1284.0	1309.5	1334.1	1353.8	19
20	LM212010095	State and local governments nonfinancial assets (4)	12556.9	14213.3	15985.9	13698.3	14213.3	14733.4	15310.5	15723.4	15985.9	20
21	LM215015605	Structures	12133.4	13757.0	15495.5	13251.5	13757.0	14267.6	14835.2	15239.9	15495.5	21
22	LM215013265	Equipment	268.4	288.9	312.9	283.6	288.9	295.8	302.8	307.8	312.9	22
23	LM215013765	Intellectual property products	155.1	167.4	177.6	163.2	167.4	170.0	172.6	175.7	177.6	23
24	FL882090265	Net U.S. financial claims on the rest of the world	-14203.3	-17458.5	-15180.7	-15700.0	-17458.5	-17012.6	-15460.7	-15840.7	-15180.7	24
25	FL264194005	U.S. financial claims on the rest of the world	26313.2	29991.1	26371.2	29116.1	29991.1	28591.0	25516.3	23992.5	26371.2	25
26	LM263164100	U.S. holdings of foreign corporate equities	10615.0	12022.1	10220.4	11789.4	12022.1	11420.2	9942.3	9124.5	10220.4	26
27	FL264194035	Other U.S. financial claims	15698.2	17969.0	16150.9	17326.7	17969.0	17170.8	15574.0	14868.0	16150.9	27
28	FL264090005	Less: Foreign financial claims on U.S.	40516.5	47449.5	41551.9	44816.1	47449.5	45603.6	40977.0	39833.3	41551.9	28
29	LM263064105	Foreign holdings of U.S. corporate equities	10673.4	13447.9	10840.3	12375.1	13447.9	12579.4	10584.4	10277.3	10840.3	29
30	FL264090035	Other foreign financial claims	29843.1	34001.6	30711.6	32440.9	34001.6	33024.2	30392.7	29556.0	30711.6	30
Memo:												
31	FL892090005	A. U.S. net wealth (line 1)	114254.2	135679.1	136822.1	130052.6	135679.1	137810.7	134156.4	134280.7	136822.1	31
32	FC892090005	Change in U.S. net wealth	10383.2	21424.9	1143.1	3466.6	5626.5	2131.7	-3654.4	124.3	2541.4	32
33	PC892090005	Percent change in U.S. net wealth	10.00	18.75	0.84	2.74	4.33	1.57	-2.65	0.09	1.89	33
34	FL152090005	B. Household net worth (5)	131717.1	151819.5	147707.0	146730.2	151819.5	151916.5	146073.9	144779.9	147707.0	34
35	FC152090005	Change in household net worth	14859.7	20102.3	-4112.4	3526.2	5089.2	97.1	-5842.6	-1294.0	2927.1	35
36	PC152090005	Percent change in household net worth	12.72	15.26	-2.71	2.46	3.47	0.06	-3.85	-0.89	2.02	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) Estimated as the market value of corporate equity, plus foreign direct investment (equity), plus total liabilities, less total financial 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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA086902005	Gross domestic product (GDP)	21060.5	23315.1	25464.5	23550.4	24349.1	24740.5	25248.5	25723.9	26145.0	1
2	FA156901001	Personal consumption expenditures (2)	14116.2	15902.6	17360.4	16147.3	16518.0	16874.8	17261.3	17542.7	17762.7	2
3	FA155011001	Durable goods	1646.8	2060.2	2184.7	2035.0	2101.6	2183.9	2181.8	2195.8	2177.2	3
4	FA156901035	Nondurable goods	3023.3	3436.3	3754.9	3482.2	3572.1	3659.3	3771.9	3792.7	3795.6	4
5	FA156901041	Services	9446.0	10406.1	11420.8	10630.2	10844.3	11031.6	11307.7	11554.1	11789.9	5
6	FA835019905	Gross private domestic investment	3642.9	4113.5	4631.0	4109.1	4499.2	4671.0	4609.9	4579.1	4663.8	6
7	FA835019005	Fixed investment (3)	3698.7	4132.6	4472.0	4164.3	4259.2	4413.6	4464.6	4508.2	4501.6	7
8	FA835013001	Nonresidential	2797.9	3025.0	3345.1	3046.3	3111.8	3225.0	3292.2	3403.4	3459.7	8
9	FA165013005	Nonprofit organizations (4)	209.2	220.6	247.3	219.1	234.0	240.8	244.3	249.3	254.5	9
10	FA105013005	Nonfinancial corporate business	1989.4	2157.8	2394.3	2175.6	2230.0	2309.3	2358.4	2434.9	2474.5	10
11	FA115013005	Nonfinancial noncorporate business	302.2	323.5	360.2	331.1	327.0	342.3	353.5	370.0	375.1	11
12	FA795013005	Financial institutions	297.2	323.1	343.3	320.5	320.9	332.5	335.9	349.2	355.7	12
13	FA835012001	Residential	900.8	1107.6	1126.9	1118.0	1147.3	1188.6	1172.4	1104.8	1041.9	13
14	FA155012005	Household sector	746.5	925.7	924.2	928.5	962.6	995.0	960.1	900.5	841.3	14
15	FA105012005	Nonfinancial corporate business	8.8	5.9	32.7	15.2	1.0	12.8	33.8	39.0	45.3	15
16	FA115012005	Nonfinancial noncorporate business	142.7	168.3	168.1	167.8	172.8	178.9	173.7	165.4	154.2	16
17	FA125012063	REITs	2.8	7.6	1.9	6.6	10.9	1.9	4.9	-0.2	1.0	17
18	FA145020005	Change in private inventories	-55.8	-19.1	159.0	-55.2	240.0	257.4	145.4	70.9	162.2	18
19	FA105020005	Nonfinancial corporate business	-44.2	-14.6	142.1	-46.3	209.4	225.4	130.8	68.2	143.9	19
20	FA115020005	Nonfinancial noncorporate business	-11.6	-4.5	16.9	-8.9	30.6	32.0	14.6	2.7	18.3	20
21	FA266903005	Net U.S. exports of goods and services	-627.5	-861.7	-974.3	-889.1	-914.7	-1116.7	-1035.6	-890.8	-854.1	21
22	FA266903011	Exports	2148.6	2539.6	2979.6	2553.3	2733.0	2811.2	3038.8	3065.0	3003.2	22
23	FA266903001	- Imports	2776.1	3401.4	3953.9	3442.5	3647.7	3927.9	4074.4	3955.8	3857.4	23
24	FA366902005	Government consumption expenditures and gross investment	3928.9	4160.7	4447.4	4183.1	4246.7	4311.4	4412.8	4493.0	4572.5	24
25	FA366901005	Consumption expenditures (5)	3138.4	3353.7	3590.7	3373.1	3423.8	3482.1	3573.9	3624.2	3682.5	25
26	FA316901001	Federal	1169.6	1246.8	1268.9	1230.6	1243.7	1243.5	1248.3	1278.2	1305.7	26
27	FA216901001	State and local	1968.8	2106.9	2321.7	2142.5	2180.1	2238.5	2325.6	2346.0	2376.8	27
28	FA365019005	Gross investment (5)	790.5	807.0	856.8	810.1	822.9	829.3	838.9	868.8	890.0	28
29	FA315019001	Federal	351.0	362.4	377.8	365.0	369.1	369.6	374.4	378.9	388.1	29
30	FA215019001	State and local	439.6	444.6	479.0	445.1	453.8	459.7	464.5	490.0	501.9	30
Memo:												
31	FA266904005	Net U.S. income receipts from rest of world	197.0	173.1	191.7	167.8	181.5	188.7	207.9	161.5	208.8	31
32	FA266904001	U.S. income receipts	971.3	1087.0	1256.8	1106.8	1120.9	1147.1	1231.3	1292.1	1356.6	32
33	FA266904101	- U.S. income payments	774.3	913.9	1065.0	939.0	939.5	958.4	1023.3	1130.6	1147.9	33
34	FA086902105	Gross national product (GNP) = GDP + net U.S. income receipts	21257.4	23488.2	25656.2	23718.3	24530.6	24929.2	25456.4	25885.4	26353.7	34
Acquisition of nonproduced nonfinancial assets (net)												
35	FA155420003	Household sector	-14.0	-14.3	-14.8	-14.3	-14.5	-14.7	-14.8	-14.9	-14.9	35
36	FA105420005	Nonfinancial corporate business	0.0	6.4	105.5	15.3	-2.7	321.9	14.7	87.8	-2.3	36
37	FA315420003	Federal government	-2.9	-9.0	-108.1	-18.0	-0.0	-324.3	-17.3	-90.5	-0.4	37
38	FA215420003	State and local governments	16.6	17.0	17.6	17.1	17.2	17.4	17.6	17.6	17.7	38
39	FA265420005	Rest of the world	0.2	-0.1	-0.1	-0.1	-0.0	-0.3	-0.1	-0.1	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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA086010005	National income	17894.6	19785.5	21598.4	19976.1	20669.9	21092.6	21483.6	21771.0	22046.4	1
2	FA156025105	Compensation of employees	11592.7	12538.5	13601.5	12681.3	13044.4	13259.7	13415.2	13755.0	13975.9	2
3	FA156020101	Wages and salaries	9457.4	10290.1	11224.3	10422.3	10748.4	10925.5	11058.0	11361.0	11552.5	3
4	FA156401101	Supplements to wages and salaries	2135.4	2248.4	2377.2	2259.0	2296.0	2334.2	2357.1	2394.0	2423.4	4
5	FA146111105	Proprietors' income with IVA and CCAAdj	1643.1	1753.6	1848.5	1792.7	1789.8	1811.4	1835.4	1863.5	1883.5	5
6	FA116112101	Rental income of persons with CCAAdj	719.8	723.8	781.3	722.7	739.6	744.9	775.9	794.9	809.4	6
7	FA096060035	Corporate profits with IVA and CCAAdj	2260.1	2771.1	2991.7	2843.5	2865.9	2869.6	3001.3	3000.0	3096.0	7
8	FA096060025	Corporate profits with IVA	2373.5	2881.2	3253.5	2951.8	3001.4	3081.6	3252.7	3288.0	3391.5	8
9	FA096060005	Profits before tax	2399.8	3138.1	3377.9	3214.2	3190.7	3328.5	3521.8	3347.8	3313.5	9
10	FA106060005	Domestic nonfinancial	1455.6	2140.7	2361.5	2194.2	2154.4	2298.2	2507.0	2345.2	2295.5	10
11	FA796060005	Domestic financial	514.6	585.0	568.4	608.3	613.6	593.4	552.4	555.8	572.0	11
12	FA266060005	Rest of the world	429.6	412.4	448.0	411.7	422.7	436.9	462.3	446.8	446.0	12
		Less:										
13	FA096231001	Taxes on corporate income	288.9	388.2	476.3	387.1	430.0	495.1	478.7	457.0	474.4	13
14	FA106231005	Domestic nonfinancial	204.0	280.9	382.7	275.6	314.9	395.9	399.7	358.9	376.3	14
15	FA796231003	Domestic financial	84.9	107.3	93.6	111.5	115.1	99.2	79.0	98.2	98.1	15
		Equals:										
16	FA096060015	Profits after tax	2110.9	2749.8	2901.6	2827.1	2760.8	2833.4	3043.1	2890.8	2839.1	16
17	FA096121073	Net dividends	1541.3	1659.3	1704.9	1693.8	1730.2	1743.6	1740.4	1683.9	1651.7	17
18	FA106121075	Domestic nonfinancial	850.2	1042.2	897.3	998.3	1126.5	960.4	939.8	831.1	857.7	18
19	FA796121073	Domestic financial	371.4	359.4	395.2	361.3	405.8	382.9	398.6	408.4	390.8	19
20	FA266121073	Rest of the world	319.7	257.7	412.5	334.2	197.9	400.3	402.0	444.5	403.2	20
21	FA096006401	Undistributed profits	569.6	1090.6	1196.7	1133.3	1030.6	1089.8	1302.7	1206.9	1187.4	21
22	FA106006405	Domestic nonfinancial	401.4	817.7	1081.5	920.3	713.1	941.9	1167.5	1155.2	1061.5	22
23	FA796006403	Domestic financial	58.3	118.2	79.6	135.5	92.7	111.3	74.8	49.3	83.0	23
24	FA266006403	Rest of the world	109.9	154.7	35.5	77.5	224.8	36.6	60.4	2.3	42.8	24
25	FA105020601	Inventory valuation adjustment (IVA)	-26.4	-256.9	-124.5	-262.4	-189.4	-246.9	-269.1	-59.8	78.0	25
26	FA096310003	Capital consumption adjustment (CCAAdj)	-113.4	-110.1	-261.7	-108.3	-135.5	-212.0	-251.4	-288.0	-295.5	26
27	FA106310005	Domestic nonfinancial	-41.9	-37.3	-172.1	-35.6	-59.0	-128.9	-163.3	-194.7	-201.5	27
28	FA796310003	Domestic financial	-71.4	-72.8	-89.6	-72.7	-76.4	-83.1	-88.1	-93.3	-94.0	28
29	FA086130003	Net interest and miscellaneous payments	665.8	644.1	545.2	622.0	621.5	630.2	608.2	515.7	426.6	29
30	FA366240005	Taxes on production and imports	1526.3	1663.4	1774.0	1680.0	1713.2	1750.1	1775.5	1785.1	1785.5	30
31	FA366402005	Less: Subsidies	657.3	481.9	123.7	546.3	289.0	145.2	123.5	114.5	111.5	31
32	FA146403005	Business current transfer payments (net)	144.1	171.0	183.3	176.9	178.8	170.1	198.7	177.7	186.9	32
33	FA156403101	To persons (net)	44.1	71.0	71.1	75.2	73.2	71.1	74.1	69.8	69.5	33
34	FA366403145	To government (net)	97.5	97.4	103.4	96.3	96.3	95.1	117.4	96.8	104.1	34
35	FA266403101	To rest of the world (net)	2.5	2.7	8.9	5.3	9.3	3.9	7.2	11.1	13.2	35
36	FA366402105	Current surplus of government enterprises	-0.1	2.1	-3.4	3.3	5.8	1.8	-3.0	-6.4	-6.0	36
		Memo:										
		Calculation of gross domestic product from National income:										
37	FA086010005	National Income, from line 1 above	17894.6	19785.5	21598.4	19976.1	20669.9	21092.6	21483.6	21771.0	22046.4	37
		Plus:										
38	FA836300005	Private consumption of fixed capital	2971.8	3184.5	3567.9	3222.5	3315.2	3422.4	3530.9	3631.8	3686.6	38
39	FA366300005	Government consumption of fixed capital	605.9	647.1	716.5	653.2	669.7	691.2	711.2	726.3	737.3	39
40	FA087005005	Statistical discrepancy	-214.9	-128.9	-226.6	-133.5	-124.2	-277.0	-269.3	-243.7	-116.6	40
		Less:										
41	FA266904005	Net U.S. income receipts from rest of world	197.0	173.1	191.7	167.8	181.5	188.7	207.9	161.5	208.8	41
		Equals:										
42	FA086902005	Gross domestic product (2)	21060.5	23315.1	25464.5	23550.4	24349.1	24740.5	25248.5	25723.9	26145.0	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.

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

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL174090005	Total financial assets	98604.9	109689.1	100743.0	106511.0	109689.1	107318.1	99142.6	97493.0	100743.0	1
2	LM153091003	Foreign deposits	48.5	48.2	52.6	47.3	48.2	50.2	51.3	53.1	52.6	2
3	FL173020005	Checkable deposits and currency	3576.0	4752.0	5469.3	4500.9	4752.0	5013.0	5352.1	5588.5	5469.3	3
4	FL173030005	Time and savings deposits	11586.3	12479.0	11737.8	12116.5	12479.0	12564.9	12120.4	11799.5	11737.8	4
5	FL173034005	Money market fund shares	2819.1	2924.2	2920.0	2829.0	2924.2	2842.0	2841.9	2876.5	2920.0	5
6	FL174022005	Debt securities	4142.6	3219.3	4605.2	3430.3	3219.3	3334.6	3500.1	4020.8	4605.2	6
7	FL173061105	Treasury securities	1411.0	675.7	1663.9	892.0	675.7	903.2	929.1	1317.0	1663.9	7
8	LM153061705	Agency- and GSE-backed securities	497.6	501.2	1114.4	470.5	501.2	546.6	728.8	937.0	1114.4	8
9	FL173062005	Municipal securities	1936.3	1811.6	1599.6	1838.2	1811.6	1657.0	1616.9	1542.8	1599.6	9
10	LM153063005	Corporate and foreign bonds	297.7	230.9	227.2	229.6	230.9	227.9	225.4	223.9	227.2	10
11	FL174023005	Loans	1309.3	1414.3	1353.9	1397.3	1414.3	1546.1	1492.0	1430.5	1353.9	11
12	FL153069005	Other loans and advances	1149.7	1246.5	1186.3	1231.4	1246.5	1378.0	1323.8	1262.4	1186.3	12
13	FL173065005	Mortgages	135.5	145.3	147.3	143.2	145.3	146.2	146.5	147.0	147.3	13
14	FL173066005	Consumer credit	24.1	22.4	20.3	22.7	22.4	22.0	21.6	21.1	20.3	14
15	LM153064105	Corporate equities (2)	26115.9	31982.8	26207.7	30699.8	31982.8	30624.4	25523.6	24395.0	26207.7	15
16	LM153064205	Mutual fund shares	10959.6	12684.8	9642.8	12012.4	12684.8	11736.1	9922.5	9246.7	9642.8	16
17	FL163070005	Trade receivables	283.3	291.5	300.0	289.4	291.5	293.6	295.8	297.9	300.0	17
18	FL153040005	Life insurance reserves	1867.0	1944.9	1906.3	1926.9	1944.9	1919.6	1887.5	1885.3	1906.3	18
19	FL153050005	Pension entitlements	29794.3	31668.7	29940.9	31017.2	31668.7	31085.8	29755.5	29392.6	29940.9	19
20	FL173099005	Miscellaneous and other assets	6103.1	6279.4	6606.5	6244.0	6279.4	6307.7	6400.0	6506.7	6606.5	20
21	FL174190005	Total liabilities	26306.4	27969.0	29490.8	27411.4	27969.0	28312.2	28798.2	29203.1	29490.8	21
22	FL173165105	One-to-four-family residential mortgages	11634.7	12524.1	13343.1	12257.4	12524.1	12678.8	12954.5	13178.8	13343.1	22
23	FL173165205	Other mortgages	4016.2	4253.0	4520.0	4171.1	4253.0	4320.9	4399.8	4455.3	4520.0	23
24	FL153166000	Consumer credit	4184.9	4430.8	4780.8	4337.4	4430.8	4462.6	4583.7	4681.2	4780.8	24
25	FL173169005	Other loans and advances	1126.7	1279.6	1155.1	1265.5	1279.6	1308.0	1275.3	1272.8	1155.1	25
26	FL173199005	Other liabilities	5343.8	5481.5	5691.7	5380.1	5481.5	5542.0	5584.9	5614.9	5691.7	26

(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.101 Households and Nonprofit Organizations (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA156010001	Personal income	19832.3	21294.8	21806.3	21005.2	21162.1	21319.8	21578.3	21969.5	22357.6	1
2	FA156210005	- Personal current taxes	2236.4	2661.7	3200.7	2693.2	2806.1	3145.5	3188.5	3236.5	3232.5	2
3	FA156012005	= Disposable personal income	17595.9	18633.1	18605.6	18312.0	18356.1	18174.4	18389.8	18733.0	19125.1	3
4	FA156900005	- Personal outlays	14603.6	16389.8	17920.7	16643.0	17019.0	17389.5	17798.7	18124.5	18370.1	4
5	FA156007015	= Personal saving, NIPA (2)	2992.3	2243.4	684.9	1669.1	1337.1	784.9	591.1	608.5	755.0	5
6	FA313154015	+ Government insurance and pension reserves (3)	-3.6	-0.8	-1.2	1.4	-0.1	-1.0	-2.3	-1.4	0.1	6
7	FA156600075	- Contr. for govt. soc. insur., U.S.-affiliated areas	5.0	5.4	6.0	5.5	5.7	5.8	5.9	6.0	6.1	7
8	FA155111005	+ Net investment in consumer durables	337.5	554.8	495.0	501.3	510.7	553.0	500.7	486.8	439.4	8
9	FA156300005	+ Consumption of fixed capital	1843.7	2068.3	2340.2	2111.7	2185.0	2250.9	2325.7	2372.7	2411.5	9
10	FA155440005	- Net capital transfers paid (4)	3.0	-42.1	0.8	-24.1	29.1	29.5	29.6	-76.3	20.4	10
11	FA156000105	= Gross saving less net capital transfers paid	5162.0	4902.4	3512.1	4302.0	3997.9	3552.5	3379.6	3536.9	3579.5	11
12	FA155090005	Gross investment	5468.0	4696.5	3627.9	4414.3	4482.7	4255.3	3032.1	3630.6	3593.6	12
13	FA155050005	Capital expenditures	2492.1	3050.7	3191.1	3028.2	3139.2	3254.8	3221.3	3179.8	3108.4	13
14	FA155111003	Consumer durable goods	1550.3	1918.6	2034.4	1895.1	1957.1	2033.7	2031.7	2044.8	2027.5	14
15	FA155012005	Residential	746.5	925.7	924.2	928.5	962.6	995.0	960.1	900.5	841.3	15
16	FA165013005	Nonprofit nonresidential	209.2	220.6	247.3	219.1	234.0	240.8	244.3	249.3	254.5	16
17	FA155420003	Nonproduced nonfinancial assets	-14.0	-14.3	-14.8	-14.3	-14.5	-14.7	-14.8	-14.9	-14.9	17
18	FA155000005	Net lending (+) or net borrowing (-)	2976.0	1645.8	436.8	1386.0	1343.4	1000.5	-189.3	450.8	485.2	18
19	FA154090005	Net acquisition of financial assets	3602.7	2887.1	1548.5	2504.1	2772.1	2496.0	1155.4	1614.0	928.5	19
20	FA153091003	Foreign deposits	7.8	-0.2	4.4	-5.1	3.8	7.9	4.6	7.0	-1.8	20
21	FA153020005	Checkable deposits and currency	1981.3	1097.3	670.9	762.3	508.3	660.3	1679.8	1231.7	-888.3	21
22	FA153030005	Time and savings deposits	543.0	788.7	-812.7	390.8	1050.3	82.6	-1357.1	-1405.4	-570.9	22
23	FA153034005	Money market fund shares	428.4	102.7	-10.5	-398.8	220.4	-134.9	78.1	3.4	11.6	23
24	FA154022005	Debt securities	-626.6	-852.5	1542.3	226.8	-660.3	403.8	1666.3	1888.5	2210.7	24
25	FA153061105	Treasury securities	-348.7	-663.0	1099.4	347.8	-651.0	638.4	671.9	1484.1	1603.2	25
26	FA153061705	Agency- and GSE-backed securities	-298.9	16.3	670.9	-175.0	144.8	292.1	674.8	1017.3	699.6	26
27	FA153062005	Municipal securities	-29.6	-103.9	4.7	-89.2	-145.0	-125.0	143.8	0.2	-0.0	27
28	FA153063005	Corporate and foreign bonds	50.6	-101.8	-232.8	143.2	-9.0	-401.8	175.8	-613.1	-92.1	28
29	FA154023005	Loans	113.0	101.3	-64.3	204.8	65.1	522.6	-221.2	-248.9	-309.4	29
30	FA153069005	Other loans and advances (5)	117.8	96.8	-60.3	200.9	60.6	525.7	-216.5	-245.9	-304.3	30
31	FA153065005	Mortgages	-1.6	6.1	-1.8	5.8	5.7	-1.3	-3.2	-1.0	-1.8	31
32	FA163066223	Consumer credit (student loans)	-3.2	-1.6	-2.2	-1.9	-1.1	-1.8	-1.5	-2.1	-3.3	32
33	FA153064105	Corporate equities (6)	599.4	802.0	480.1	365.0	337.5	1202.6	203.3	-25.2	539.8	33
34	FA153064205	Mutual fund shares	-188.7	444.1	-716.0	321.7	910.4	-615.1	-1314.7	-428.0	-506.3	34
35	FA163070005	Trade receivables	8.8	8.2	8.5	8.2	8.2	8.5	8.5	8.5	8.5	35
36	FA153040005	Life insurance reserves	94.2	31.0	44.4	76.6	15.2	1.3	55.5	57.4	63.5	36
37	FA153050005	Pension entitlements (7)	509.0	318.0	382.9	431.6	377.6	409.8	381.9	395.6	344.2	37
38	FA152090205	Equity in noncorporate business	53.2	-7.0	-64.8	13.9	-80.5	-102.3	-120.1	0.5	-37.3	38
39	FA153090005	Miscellaneous assets	79.9	53.5	83.1	106.1	16.2	49.0	90.2	129.0	64.3	39
40	FA154190005	Net increase in liabilities	626.8	1241.2	1111.7	1118.1	1428.7	1495.6	1344.6	1163.2	443.4	40
41	FA163162003	Debt securities (municipal securities)	-9.9	-1.6	-0.7	-4.2	-4.0	8.3	-9.6	-2.9	1.4	41
42	FA154123005	Loans	629.7	1234.5	1105.9	1115.4	1424.9	1473.3	1350.5	1159.1	440.7	42
43	FA153165105	One-to-four-family residential mortgages (8)	450.7	839.5	850.7	914.3	947.3	1017.7	1029.8	811.2	544.0	43
44	FA153166000	Consumer credit	-12.0	246.0	350.0	231.3	302.5	372.5	391.9	308.5	327.2	44
45	FA153168005	Depository institution loans n.e.c. (9)	20.5	52.3	68.8	52.7	156.0	52.3	80.3	49.1	93.7	45
46	FA153169005	Other loans and advances	169.0	95.6	-165.2	-84.0	18.1	29.3	-153.1	-11.2	-525.7	46
47	FA163165505	Commercial mortgages	1.4	1.1	1.5	1.1	1.1	1.5	1.5	1.5	1.5	47
48	FA163170005	Trade payables	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	48
49	FA543077073	Deferred and unpaid life insurance premiums	0.1	1.5	-0.4	-0.1	0.8	7.0	-3.2	0.1	-5.6	49
50	FA157005005	Discrepancy	-306.1	205.8	-115.7	-112.2	-484.8	-702.7	347.6	-93.7	-14.1	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 I).

F.102 Nonfinancial Business (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022			
						Q3	Q4	Q1	Q2	Q3	Q4
1	FA146110005	Income before taxes	3254.5	4068.3	4397.7	4160.5	4122.0	4288.7	4528.9	4399.8	4373.6
2	FA146000105	Gross saving less net capital transfers paid	2481.2	2857.7	3238.5	2956.0	2928.4	2939.4	3099.4	3463.0	3452.2
3	FA145090005	Gross investment	2479.6	2790.7	3283.4	2935.1	3078.4	2838.2	3050.8	3297.9	3946.6
4	FA145050005	Capital expenditures	2387.3	2642.8	3219.8	2649.9	2968.0	3422.7	3079.4	3168.0	3208.9
5	FA145019005	Fixed investment	2443.0	2655.5	2955.3	2689.7	2730.7	2843.4	2919.4	3009.3	3049.1
6	FA145012005	Residential	151.5	174.2	200.8	183.0	173.8	191.7	207.5	204.4	199.5
7	FA145013005	Nonresidential	2291.6	2481.3	2754.5	2506.7	2556.9	2651.6	2711.9	2804.9	2849.5
8	FA145020005	Change in inventories	-55.8	-19.1	159.0	-55.2	240.0	257.4	145.4	70.9	162.2
9	FA105420005	Nonproduced nonfinancial assets	0.0	6.4	105.5	15.3	-2.7	321.9	14.7	87.8	-2.3
10	FA145000005	Net lending (+) or net borrowing (-)	92.3	147.9	63.6	285.2	110.4	-584.5	-28.6	129.9	737.6
11	FA144090005	Net acquisition of financial assets	880.9	1680.0	1379.1	1766.6	2270.3	1845.1	1829.3	671.1	1170.9
12	FA103091003	Foreign deposits	4.0	23.8	-12.7	-132.7	-6.5	102.4	-113.2	-13.4	-26.8
13	FA143020005	Checkable deposits and currency	494.4	219.6	-283.5	431.9	383.2	204.1	-596.6	-766.4	24.8
14	FA143030005	Time and savings deposits	161.6	94.1	86.1	189.5	75.4	148.5	-19.1	56.7	158.3
15	FA143034005	Money market fund shares	131.3	103.3	12.5	6.0	132.2	-60.7	-2.9	-1.1	114.7
16	FA102051003	Security repurchase agreements	23.6	-11.9	-11.3	-36.7	-7.6	10.6	-19.9	-9.3	-26.7
17	FA144022005	Debt securities	38.9	27.0	34.5	26.8	55.5	-37.9	128.6	-114.4	161.8
18	FA103069100	Commercial paper	33.3	2.1	-43.1	-82.3	3.8	-75.4	59.6	-147.0	-9.6
19	FA143061105	Treasury securities	10.2	19.1	57.1	80.9	39.6	29.5	57.4	30.4	110.9
20	FA103061703	Agency- and GSE-backed securities	3.6	5.0	17.7	26.9	11.7	7.2	10.2	1.1	52.3
21	FA143062005	Municipal securities	-8.1	0.8	2.8	1.2	0.4	0.8	1.3	1.0	8.1
22	FA144023005	Loans	12.3	10.5	11.5	13.4	66.2	20.9	-58.4	9.5	73.9
23	FA143065005	Mortgages	12.3	10.4	11.5	12.0	10.1	11.9	12.1	10.7	11.1
24	FA143066005	Consumer credit	-0.0	0.0	0.0	1.5	56.1	9.0	-70.5	-1.2	62.7
25	FA103064103	Corporate equities	-136.0	-102.8	-20.5	-102.1	-113.0	-103.0	-103.0	7.0	117.0
26	FA103064203	Mutual fund shares	11.0	23.1	24.7	23.1	23.1	23.1	23.1	23.1	29.7
27	FA143070005	Trade receivables	-90.0	598.7	477.3	392.1	730.9	808.5	894.0	-122.8	329.5
28	FA103092005	U.S. direct investment abroad	182.6	308.0	315.9	154.8	292.6	203.8	388.8	127.7	543.1
29	FA143090005	Miscellaneous assets	47.1	386.7	744.7	800.7	638.7	524.7	1307.9	1474.7	-328.4
30	FA144194005	Net increase in liabilities and equity	788.6	1532.1	1315.5	1481.4	2160.0	2429.6	1857.9	541.2	433.3
31	FA144190005	Net increase in liabilities	699.3	1519.8	1717.0	1451.8	2486.2	2752.4	2471.5	827.0	817.2
32	FA104122005	Debt securities	654.7	214.4	54.6	384.8	-98.4	165.4	-42.5	169.3	-73.9
33	FA103169100	Commercial paper	-62.3	6.0	59.3	51.8	60.5	-19.9	140.2	169.0	-52.1
34	FA103162000	Municipal securities	5.2	10.8	1.1	20.6	-3.0	21.7	10.3	-11.0	-16.9
35	FA103163003	Corporate bonds	711.8	197.7	-5.8	312.4	-155.9	163.6	-193.0	11.3	-5.0
36	FA144123005	Loans	845.2	667.4	1048.0	553.1	1370.4	1327.5	1412.1	661.3	791.3
37	FA143168005	Depository institution loans n.e.c.	251.1	-122.5	346.5	-378.4	352.2	319.1	605.2	179.5	282.1
38	FA143169005	Other loans and advances	284.1	361.7	222.4	478.6	449.7	499.2	252.5	53.1	84.9
39	FA143165005	Mortgages	310.0	428.2	479.2	452.9	568.5	509.2	554.3	428.6	424.4
40	FA143170005	Trade payables	-182.9	509.9	397.3	319.2	822.2	765.3	636.4	-170.9	358.3
41	FA143178005	Taxes payable	20.7	-17.9	15.0	-10.6	17.6	175.8	-92.0	-16.7	-7.1
42	FA143192305	Foreign direct investment: intercompany debt	-64.8	19.6	32.5	63.8	54.8	-1.1	33.0	30.8	67.3
43	FA143190005	Miscellaneous liabilities	-573.7	126.3	169.6	141.5	319.6	319.5	524.5	153.3	-318.8
44	FA143181105	Net equity issues	89.4	12.3	-401.5	29.6	-326.2	-322.8	-613.6	-285.7	-383.9
45	FA103164103	Corporate equities	-115.8	-325.6	-594.8	-358.9	-643.5	-555.7	-751.6	-555.5	-516.3
46	FA112090205	Equity in noncorporate business	46.3	-22.7	-68.4	7.3	-106.4	-57.6	-116.0	-13.9	-86.3
47	FA143192105	Foreign direct investment: equity	158.8	360.6	261.7	381.1	423.7	290.6	254.0	283.7	218.7
48	FA107005005	Discrepancy	1.7	67.0	-44.9	21.0	-150.0	101.2	48.6	165.1	-494.4

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

F.104 Nonfinancial Noncorporate Business

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA116300005	Gross saving = consumption of fixed capital	364.8	392.7	443.1	397.7	410.7	425.7	439.0	450.7	456.8	1
2	FA116000105	Gross saving less net capital transfers paid (1)	364.8	397.9	453.2	418.4	410.7	425.7	439.0	486.7	461.3	2
3	FA116000105	Gross investment	364.8	397.9	453.2	418.4	410.7	425.7	439.0	486.7	461.3	3
4	FA115050005	Capital expenditures	433.3	487.4	545.2	490.0	530.4	553.2	541.8	538.1	547.6	4
5	FA115019005	Fixed investment (2)	444.9	491.8	528.3	498.9	499.8	521.2	527.2	535.4	529.2	5
6	FA115020005	Change in inventories	-11.6	-4.5	16.9	-8.9	30.6	32.0	14.6	2.7	18.3	6
7	FA115000005	Net lending (+) or net borrowing (-)	-68.5	-89.5	-92.0	-71.6	-119.7	-127.6	-102.8	-51.4	-86.3	7
8	FA114090005	Net acquisition of financial assets	486.1	289.4	380.8	199.2	400.3	443.5	379.9	307.7	391.9	8
9	FA113020005	Checkable deposits and currency	61.8	78.3	46.5	77.2	135.5	127.9	53.1	-18.9	23.8	9
10	FA113030003	Time and savings deposits	85.0	95.4	71.3	85.3	197.4	174.3	-1.7	-3.1	115.8	10
11	FA113034003	Money market funds	9.1	2.4	6.3	2.3	2.6	2.5	9.8	6.3	6.6	11
12	FA114022005	Debt securities	3.0	2.7	12.5	-0.5	6.8	3.9	21.2	21.9	3.0	12
13	FA113061003	Treasury securities	2.7	2.2	11.9	-1.3	6.6	3.3	20.1	20.9	3.3	13
14	FA113062003	Municipal securities	0.3	0.5	0.6	0.8	0.3	0.6	1.0	1.0	-0.3	14
15	FA114023005	Loans	4.3	3.8	3.8	5.2	3.1	4.6	4.6	2.9	3.1	15
16	FA113065005	Mortgages	4.3	3.8	3.8	5.2	3.1	4.6	4.6	2.9	3.1	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	47.1	46.6	50.8	40.4	50.0	43.1	69.3	44.3	46.4	18
19	FA113090005	Miscellaneous assets	275.9	60.4	189.6	-10.7	4.9	87.1	223.6	254.3	193.3	19
20	FA113076005	Insurance receivables	6.9	17.2	22.1	26.6	7.5	9.1	22.7	24.6	32.1	20
21	FA113092405	Equity investment in GSEs (3)	0.2	1.3	0.9	0.8	1.9	0.2	0.3	3.6	-0.3	21
22	FA113072003	PPP subsidies receivable	134.8	-111.3	-23.4	-157.9	-164.7	-88.3	-5.4	0.0	0.0	22
23	FA113093005	Other	134.0	153.2	189.9	119.8	160.2	166.1	206.1	226.1	161.5	23
24	FA114194005	Net increase in liabilities and equity	554.6	378.8	472.8	270.8	519.9	571.1	482.7	359.0	478.2	24
25	FA114190005	Net increase in liabilities	506.8	401.4	541.5	266.9	627.3	627.1	600.0	372.9	566.0	25
26	FA114123005	Loans	429.1	261.9	442.2	121.0	496.9	497.7	500.4	328.0	442.8	26
27	FA113168005	Depository institution loans n.e.c.	98.1	-85.4	78.0	-236.9	83.3	82.1	85.4	38.9	105.7	27
28	FA113169005	Other loans and advances	96.1	57.3	40.7	60.3	27.1	76.8	30.9	12.0	43.1	28
29	FA113165005	Mortgages	234.9	290.0	323.5	297.6	386.5	338.8	384.1	277.1	294.0	29
30	FA113170005	Trade payables	-27.0	58.0	38.2	48.3	46.1	41.8	35.3	16.9	59.0	30
31	FA113178003	Taxes payable	13.1	6.1	11.5	1.8	13.5	11.8	14.1	9.2	10.8	31
32	FA115114305	Foreign direct investment: intercompany debt	-1.0	-0.1	-0.4	-0.4	0.6	-0.0	-0.4	-0.3	-0.7	32
33	FA113193003	Miscellaneous liabilities	92.5	75.5	49.9	96.2	70.2	75.9	50.5	19.1	54.2	33
34	FA113181115	Net equity issues	47.8	-22.6	-68.7	3.9	-107.4	-56.0	-117.3	-13.9	-87.8	34
35	FA112090205	Proprietors' net investment	46.3	-22.7	-68.4	7.3	-106.4	-57.6	-116.0	-13.9	-86.3	35
36	FA115114103	Foreign direct investment: equity	1.4	0.2	-0.3	-3.5	-1.0	1.5	-1.3	0.1	-1.4	36

(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.107 State and Local Governments

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA216010105	Current receipts, NIPA basis	3095.6	3525.0	3510.3	3492.2	3413.0	3518.4	3523.3	3517.2	3482.2	1
2	FA216210001	Personal current taxes	506.0	553.8	587.0	534.4	570.8	581.3	589.8	594.8	582.1	2
3	FA216240001	Taxes on production and imports	1370.5	1488.8	1572.3	1503.2	1525.7	1547.7	1566.1	1582.3	1593.0	3
4	FA216231001	Taxes on corporate income	74.6	95.8	114.4	94.4	110.5	165.9	109.8	100.7	81.3	4
5	FA216601001	Contributions for govt. social insurance	20.6	22.8	23.9	23.2	23.4	23.4	23.6	23.9	24.5	5
6	FA216150105	Income receipts on assets	104.5	106.7	109.0	106.9	107.6	108.1	108.4	109.2	110.2	6
7	FA216403105	Current transfer receipts	1020.8	1256.3	1104.1	1228.9	1070.4	1088.3	1123.7	1107.3	1096.9	7
8	FA216402101	Current surplus of government enterprises	-1.3	0.5	-0.4	1.2	4.5	3.7	1.9	-1.1	-5.9	8
9	FA216900005	Current expenditures, NIPA basis	3082.3	3300.1	3573.5	3347.5	3378.1	3451.1	3561.2	3597.2	3684.7	9
10	FA216901001	Consumption expenditures	1968.8	2106.9	2321.7	2142.5	2180.1	2238.5	2325.6	2346.0	2376.8	10
11	FA216404001	Govt. social benefit payments to persons	817.0	902.8	980.8	918.1	915.2	934.7	962.7	982.9	1043.0	11
12	FA216403001	Other current transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13	FA216130001	Interest payments	295.9	287.2	270.3	286.2	282.1	277.2	272.2	267.6	264.2	13
14	FA216402001	Subsidies	0.6	3.1	0.7	0.7	0.7	0.7	0.7	0.7	0.7	14
15	FA216006005	Net saving, NIPA basis	13.3	224.9	-63.3	144.7	34.9	67.4	-37.9	-80.0	-202.5	15
16	FA216300001	+ Consumption of fixed capital	301.2	324.4	368.9	328.0	338.5	352.9	365.5	375.3	381.8	16
17	FA215440005	- Net capital transfers paid (1)	-83.7	-83.1	-228.3	-89.6	-79.9	-79.7	-547.1	-148.9	-137.5	17
18	FA216000105	= Gross saving less net capital transfers paid	398.2	632.4	533.9	562.3	453.4	500.0	874.8	444.1	316.8	18
19	FA215090005	Gross investment	414.6	640.4	617.7	563.7	526.3	613.5	917.5	473.7	466.3	19
20	FA215019001	Fixed investment	439.6	444.6	479.0	445.1	453.8	459.7	464.5	490.0	501.9	20
21	FA215420003	Nonproduced nonfinancial assets	16.6	17.0	17.6	17.1	17.2	17.4	17.6	17.6	17.7	21
22	FA215000005	Net lending (+) or net borrowing (-)	-41.6	178.8	121.2	101.6	55.3	136.4	435.4	-33.9	-53.3	22
23	FA214090005	Net acquisition of financial assets	355.0	554.8	378.9	506.8	331.0	355.7	800.5	263.5	95.9	23
24	FA213020005	Checkable deposits and currency	90.8	115.8	14.7	100.8	78.8	25.2	53.4	-16.3	-3.7	24
25	FA213030000	Time and savings deposits	-9.5	-31.2	-12.0	-35.7	-51.1	5.2	-69.1	-11.0	26.7	25
26	FA213034003	Money market fund shares	13.5	15.3	0.3	11.3	21.4	-7.7	-2.3	1.4	9.6	26
27	FA212051003	Security repurchase agreements	15.7	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	27
28	FA214022005	Debt securities	219.8	332.4	322.3	339.8	148.0	270.1	734.1	241.2	43.9	28
29	FA213069103	Open market paper	-0.4	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	29
30	FA213061105	Treasury securities	291.3	383.9	286.1	351.9	168.2	244.7	681.5	190.3	27.8	30
31	FA213061703	Agency- and GSE-backed securities	-71.4	-39.8	36.3	-34.0	-30.2	41.8	48.7	47.3	7.2	31
32	FA213062003	Municipal securities	1.5	3.8	6.4	4.8	4.3	5.5	6.0	6.7	7.4	32
33	FA213063003	Corporate and foreign bonds	-1.2	-19.5	-10.5	13.2	1.8	-26.0	-6.1	-7.2	-2.6	33
34	FA213065005	Loans (mortgages)	5.0	7.7	7.7	7.7	7.7	7.7	7.7	7.6	7.7	34
35	FA213064103	Corporate equities	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	35
36	FA213064203	Mutual fund shares	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	36
37	FA213070003	Trade receivables	-12.8	35.7	27.1	33.2	54.3	41.1	49.4	-1.0	19.0	37
38	FA213078005	Taxes receivable	16.7	6.3	10.3	4.8	16.9	7.9	10.6	11.7	10.9	38
39	FA213093003	Miscellaneous assets	18.1	65.1	0.9	37.2	47.2	-1.5	9.0	22.0	-26.0	39
40	FA214190005	Net increase in liabilities	396.5	376.0	257.8	405.2	275.7	219.3	365.1	297.4	149.2	40
41	FA213162005	Debt securities (municipal securities)	90.5	68.1	-57.9	97.4	-35.4	-93.0	49.8	-18.6	-169.8	41
42	FA213162400	Short-term (2)	1.7	-13.7	-7.5	-30.6	-0.9	-21.7	-2.7	2.9	-8.5	42
43	FA213162200	Long-term	88.8	81.7	-50.4	128.1	-34.5	-71.3	52.5	-21.5	-161.2	43
44	FA213169203	Loans (U.S. government loans)	1.0	0.5	0.7	-0.3	1.5	0.5	0.4	0.0	2.0	44
45	FA213170003	Trade payables	49.9	54.3	61.8	54.9	56.5	58.7	61.8	62.9	63.8	45
46	FA223073045	Claims of pension fund on sponsor (3)	255.1	253.1	253.1	253.1	253.1	253.1	253.1	253.1	253.1	46
47	FA217005005	Discrepancy	-16.4	-8.0	-83.8	-1.4	-72.9	-113.6	-42.7	-29.6	-149.6	47

(1) Table F.5, line 65.

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

(3) Included in miscellaneous liabilities.

F.109 Monetary Authority (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA716000105	Gross saving	3.3	4.4	5.1	8.5	6.3	6.5	6.5	6.5	1.0	1
2	FA715013005	Fixed nonresidential investment	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.1	1.1	2
3	FA714090005	Net acquisition of financial assets	3083.6	1480.7	-198.2	1524.1	1253.6	718.8	-169.1	-526.6	-816.0	3
4	FA713011005	U.S. official reserve assets	0.0	-0.1	0.1	-0.5	0.0	0.0	0.1	-0.1	0.2	
5	FA713014003	SDR certificates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
6	FA713012003	Treasury currency	0.4	0.4	0.6	0.4	0.6	0.4	0.7	0.7	0.7	6
7	FA713022003	Federal Reserve float	0.1	-0.0	0.0	1.5	0.5	-0.4	-0.4	1.6	-0.7	7
8	FA713068705	Interbank loans	44.5	-31.3	-4.2	-100.7	-13.5	-17.9	3.1	8.6	-10.6	8
9	FA713068703	Discount window (2)	1.6	-1.0	4.7	1.3	-1.1	0.1	7.4	19.1	-7.7	9
10	FA763069143	AMLF and MMLF loans (3)	2.0	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
11	FA713068725	PPPLF loans (4)	41.0	-28.3	-8.9	-102.0	-12.4	-18.0	-4.3	-10.5	-2.9	11
12	FA712051000	Security repurchase agreements	-255.6	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	12
13	FA714022005	Debt securities	3217.0	1537.1	-175.5	1707.1	1344.3	782.3	-150.0	-523.0	-811.2	13
14	FA713069603	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15	FA713061103	Treasury securities	2554.3	961.6	-186.4	1001.7	867.8	400.2	-107.5	-467.6	-570.6	15
16	FA713061113	Treasury bills	157.5	0.0	-38.6	-0.0	-0.2	-1.1	-2.9	-68.4	-82.2	16
17	FA713061125	Other Treasury securities	2396.8	961.5	-147.7	1001.7	868.0	401.3	-104.7	-399.2	-488.4	17
18	FA713061705	Agency- and GSE-backed securities	662.7	575.5	10.9	705.4	476.5	382.0	-42.5	-55.5	-240.6	18
19	FA713061903	Mortgage-backed securities	662.7	575.6	10.9	705.4	476.5	382.1	-42.5	-55.5	-240.6	19
20	FA713061703	Other agency- and GSE-baked securities	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	20
21	FA713068005	Loans (depository institution loans n.e.c.)	52.2	-10.1	-19.2	-84.4	-91.6	-32.3	-22.6	-9.3	-12.6	21
22	FA713068813	Households (TALF I) (5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FA713068665	Brokers and dealers (6)	2.1	-2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FA713068863	Finance companies (PPPLF) (4)	9.4	11.7	-13.5	-24.0	-88.7	-23.4	-18.1	-5.3	-7.1	24
25	FA713068505	Other financial business (7)	40.7	-19.6	-5.7	-60.4	-3.0	-8.9	-4.5	-4.0	-5.5	25
26	FA713064103	Corporate equities (8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
27	FA713090005	Miscellaneous assets	25.0	-15.3	-0.1	0.8	13.3	-13.3	0.1	-5.1	18.1	27
28	FA713091103	Nonofficial foreign currencies (9)	14.2	-14.5	-2.9	-1.0	12.0	-11.9	-0.1	-0.2	0.4	28
29	FA713093005	Other	10.8	-0.8	2.9	1.7	1.3	-1.4	0.2	-4.9	17.6	29
30	FA714190005	Net increase in liabilities	3083.7	1480.7	-199.2	1522.6	1253.1	717.6	-171.1	-526.5	-816.6	30
31	FA713113003	Depository institution reserves	1446.1	649.3	-959.5	1390.5	-859.9	-187.5	-2568.0	-322.4	-759.9	31
32	FA703025005	Vault cash of depository institutions	15.8	-8.7	-3.8	-1.9	-33.8	25.3	-4.1	-28.7	-7.6	32
33	FA713120005	Checkable deposits and currency	1738.4	-1128.2	79.2	-2637.7	943.7	1214.2	702.0	-905.7	-693.7	33
34	FA713123005	Due to federal government	1324.6	-1322.4	40.6	-2771.4	748.9	1017.3	742.0	-865.8	-731.2	34
35	FA713123023	Treasury cash holdings	-0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	-0.0	35
36	FA713123030	Treasury general deposit account	1324.7	-1322.5	40.6	-2771.4	748.8	1017.3	741.9	-865.8	-731.1	36
37	FA713123043	Treasury temporary supplementary financing account	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37
38	FA713124005	Due to government-sponsored enterprises	38.5	-17.1	-12.3	18.2	3.0	-16.6	-15.4	-22.4	5.3	38
39	FA713129005	Due to other financial business (10)	93.0	67.6	-25.0	33.3	49.7	77.9	-82.7	-59.7	-35.4	39
40	FA713122605	Due to rest of the world	16.7	-12.5	-0.4	1.8	14.5	-7.4	-0.1	-0.1	6.0	40
41	FA713125005	Currency outside banks	265.7	156.2	76.2	80.4	127.7	142.9	58.2	42.3	61.6	41
42	FA712151003	Security repurchase agreements	-120.6	1967.0	706.5	2577.0	1111.5	-248.2	1921.0	476.8	676.5	42
43	FA712151103	Reverse repurchase agreement operations (11)	-54.4	1894.9	649.1	2451.8	1198.8	-130.4	1831.1	384.7	511.2	43
44	FA712151115	Other (12)	-66.2	72.1	57.4	125.2	-87.3	-117.8	89.9	92.2	165.3	44
45	FA713190005	Miscellaneous liabilities	4.0	1.3	-21.7	194.7	91.6	-86.2	-221.9	253.4	-31.9	45
46	FA313094213	Treasury contributions to MMLF	1.5	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46
47	FA713164003	Federal Reserve Bank stock	0.7	1.5	1.1	1.1	3.2	1.8	2.4	0.6	-0.2	47
48	FA713193005	Other	1.8	1.3	-22.8	193.7	88.4	-88.0	-224.3	252.8	-31.7	48
49	FA717005005	Discrepancy	2.5	3.5	3.1	6.0	4.8	4.3	3.4	5.5	-0.7	49

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

(3) Loans extended to U.S.-chartered depository institutions through the 2008-2010 Asset-Backed Commercial Paper Money Market Mutual Fund Liquidity Facility (AMLF) and the 2020 Money Market Mutual Fund Liquidity Facility (MMLF). The AMLF was dissolved in 2010:Q1.

(4) Loans extended to depository institutions (line 11) and finance companies (line 24) through the Paycheck Protection Program Liquidity Facility (PPPLF).

(5) Loans extended to financial institutions such as domestic hedge funds through the 2008 Term Asset-Backed Securities Loan Facility (TALF I).

(6) Loans extended through the Federal Reserve's Primary Dealer Credit Facility (PDCF), AMLF (2008-2010), and MMLF (2020).

(7) Loans extended to Federal Reserve funding, credit, and liquidity facility special purpose vehicles created in response to the 2008 Financial Crisis and COVID-19 pandemic.

(8) 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. Series is zero after 2010:Q4.

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

(10) Deposits of designated financial market utilities (DFMU) and deposits of Federal Reserve facility LLC's special purpose vehicles.

(11) 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).

(12) Includes reverse repurchase agreements conducted through the Federal Reserve's Foreign Repo Pool.

F.110 Private Depository Institutions (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA706000105	Gross saving less net capital transfers paid	-76.7	-125.9	-104.1	-130.7	-138.2	-126.1	-55.0	-88.9	-146.5	1
2	FA705013005	Fixed nonresidential investment	70.8	76.8	71.2	72.0	68.3	70.3	68.3	71.8	74.5	2
3	FA705000005	Net lending (+) or net borrowing (-)	80.5	186.1	175.3	448.9	-81.2	304.3	574.8	464.8	-642.8	3
4	FA704090005	Net acquisition of financial assets	3231.7	2385.9	648.5	3061.0	1680.7	2424.1	-304.0	824.7	-350.7	4
5	FA703025005	Vault cash	15.8	-8.7	-3.8	-1.9	-33.8	25.3	-4.1	-28.7	-7.6	5
6	FA713113003	Reserves at Federal Reserve	1446.1	649.3	-959.5	1390.5	-859.9	-187.5	-2568.0	-322.4	-759.9	6
7	FA702050005	Federal funds and security repos	124.1	-285.3	19.0	42.5	-39.9	-53.7	-29.8	154.3	5.4	7
8	FA704022005	Debt securities	1092.5	1336.7	-5.2	1025.9	1208.5	1085.2	-1.2	-532.8	-572.0	8
9	FA703069175	Open market paper	1.6	-2.1	-0.2	-0.3	1.1	0.8	-0.4	-1.2	0.0	9
10	FA703061105	Treasury securities	303.2	467.4	59.8	384.9	728.0	370.3	267.3	-231.2	-167.4	10
11	FA703061705	Agency- and GSE-backed securities	694.0	605.9	-229.1	482.3	329.5	245.6	-342.6	-411.0	-408.4	11
12	FA703062005	Municipal securities	72.3	55.3	5.7	51.8	31.2	55.5	54.1	-7.9	-78.8	12
13	FA703063005	Corporate and foreign bonds	21.5	210.3	158.6	107.2	118.7	413.0	20.5	118.4	82.6	13
14	FA704023005	Loans	369.2	519.0	1424.9	462.0	1509.7	986.7	2101.7	1376.9	1234.2	14
15	FA703068005	Depository institution loans n.e.c.	361.5	137.9	497.5	-92.6	849.2	295.2	872.4	357.7	464.8	15
16	FA703069005	Other loans and advances	3.0	1.9	-3.2	10.8	4.3	-16.7	0.2	-2.2	5.7	16
17	FA703065005	Mortgages	87.7	212.1	627.7	378.9	422.1	376.9	819.6	756.5	557.7	17
18	FA703066005	Consumer credit	-83.0	167.1	302.9	164.7	234.1	331.3	409.4	264.9	206.0	18
19	FA703064105	Corporate equities	2.9	2.4	-1.1	-2.4	4.0	2.3	-7.7	-0.9	1.8	19
20	FA703064205	Mutual fund shares	2.4	3.6	-3.1	-10.9	9.2	-0.4	-4.9	4.0	-11.1	20
21	FA763040005	Life insurance reserves	6.1	13.3	6.5	9.3	17.0	8.6	7.7	8.8	1.1	21
22	FA763092000	U.S. direct investment abroad	1.4	9.5	-4.1	-8.7	11.6	17.7	1.0	-13.3	-21.8	22
23	FA703090005	Miscellaneous assets	171.1	146.1	174.9	154.8	-145.5	539.9	201.5	178.8	-220.8	23
24	FA704194005	Net increase in liabilities and equity	3151.2	2199.8	473.2	2612.1	1761.9	2119.8	-878.8	359.8	292.1	24
25	FA704190005	Net increase in liabilities	3141.4	2199.2	448.0	2579.5	1767.8	2146.5	-894.1	344.5	195.0	25
26	FA704110005	Net interbank liabilities	84.4	56.8	165.6	591.4	154.1	612.0	-465.9	465.2	51.2	26
27	FA703127005	Checkable deposits	2534.6	1358.9	336.4	1379.6	762.0	777.6	993.3	408.9	-834.1	27
28	FA703130005	Time and savings deposits	794.8	757.7	-617.8	478.2	1022.4	348.0	-1403.3	-1170.3	-245.5	28
29	FA702150005	Federal funds and security repos	-1.2	-27.4	-38.8	137.2	-184.3	126.6	-170.1	-31.0	-80.5	29
30	FA704122005	Debt securities	103.1	-99.8	176.3	-155.6	54.5	232.3	246.6	30.0	196.4	30
31	FA703169175	Open market paper	48.4	-50.5	113.4	-87.8	42.6	164.9	164.7	18.0	106.0	31
32	FA763163005	Corporate bonds	54.8	-49.4	63.0	-67.8	11.9	67.5	81.9	12.0	90.4	32
33	FA703169005	Loans (other loans and advances)	-241.6	-67.0	457.4	-42.7	-10.8	195.2	413.7	569.8	651.0	33
34	FA763178000	Taxes payable (net)	-11.2	-8.9	-73.7	9.9	7.5	-206.2	-59.2	-72.8	43.3	34
35	FA753192305	Foreign direct investment: intercompany debt	-2.3	-1.9	-0.9	0.1	1.5	-1.0	-0.7	-0.4	-1.7	35
36	FA703190005	Miscellaneous liabilities	-119.3	230.7	43.4	181.2	-39.1	62.0	-448.4	145.2	414.8	36
37	FA763194603	Equity investment by holding company parent	106.9	123.4	-84.0	103.2	93.0	-261.1	-254.7	-204.5	384.5	37
38	FA763194705	Other investment by holding company parent	-39.4	24.0	-4.6	40.3	3.7	-59.6	24.0	-10.0	27.4	38
39	FA753194503	Investment by other financial business	-27.6	16.6	0.9	36.0	-69.0	94.7	-106.6	44.1	-28.7	39
40	FA703193005	Other	-159.2	66.7	131.0	1.7	-66.8	288.1	-111.1	315.5	31.6	40
41	FA703181125	Net equity issues	9.8	0.6	25.2	32.6	-5.9	-26.8	15.3	15.3	97.1	41
42	FA763164103	Corporate equities	1.9	2.3	17.3	15.1	-11.0	-26.6	9.0	3.9	83.0	42
43	FA753192103	Foreign direct investment: equity	7.9	-1.7	7.9	17.6	5.0	-0.1	6.3	11.4	14.1	43
44	FA707005005	Discrepancy	-228.0	-388.8	-350.7	-651.7	-125.3	-500.7	-698.1	-625.6	421.8	44
Memo:												
45	FA763066303	Consumer leases not included above (2)	0.3	0.1	-2.7	-0.1	0.5	-1.7	-3.1	-3.0	-2.7	45
46	FA703139105	Uninsured deposits (3)	1750.8	1267.3	-502.4	1369.8	1364.7	366.7	-874.8	-671.7	-829.6	46

(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 27) and time and savings deposits (line 28) not insured by the Federal Deposit Insurance Corporation or the National Credit Union Share Insurance Fund.

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

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA756330005	Gross saving	6.6	7.5	8.3	7.6	7.8	8.0	8.2	8.5	8.6	1
2	FA755013005	Fixed nonresidential investment	8.2	9.3	10.3	9.4	9.6	9.9	10.1	10.5	10.7	2
3	FA754090005	Net acquisition of financial assets	-8.1	262.4	399.7	873.0	-369.2	1023.4	132.0	535.8	-92.3	3
4	FA753025003	Vault cash	0.0	0.1	-0.1	0.0	0.3	-0.3	-0.0	0.0	0.0	4
5	FA753013003	Reserves at Federal Reserve	48.3	227.8	128.7	669.9	-545.5	815.3	-220.8	213.2	-292.6	5
6	FA752050005	Federal funds and security repos	-55.4	-64.2	5.8	92.9	-159.7	22.3	40.2	46.5	-85.9	6
7	FA754022005	Debt securities	-12.6	-12.5	61.2	10.1	-5.5	59.1	122.2	97.9	-34.5	7
8	FA753069603	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
9	FA753061103	Treasury securities	-27.3	-7.6	16.9	9.2	6.4	31.0	41.6	6.0	-11.1	9
10	FA753061703	Agency- and GSE-backed securities	7.9	-5.7	0.1	3.3	-20.9	-6.9	17.7	5.2	-15.7	10
11	FA753062003	Municipal securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
12	FA753063005	Corporate and foreign bonds	6.8	0.8	44.2	-2.3	9.0	34.9	62.9	86.7	-7.6	12
13	FA754023005	Loans	17.7	84.4	171.7	128.6	267.3	108.0	188.6	121.2	269.0	13
14	FA753068005	Depository institution loans n.e.c.	17.1	74.3	157.4	119.2	238.1	92.7	171.3	107.6	258.1	14
15	FA753069703	Other loans and advances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FA753065005	Mortgages	0.6	10.1	14.3	9.5	29.2	15.3	17.3	13.6	11.0	16
17	FA753064103	Corporate equities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
18	FA753093005	Miscellaneous assets	-6.1	26.9	32.4	-28.5	73.8	19.0	1.8	57.0	51.7	18
19	FA754194005	Net increase in liabilities and equity	65.8	138.8	429.1	723.2	-377.3	1096.9	106.0	412.3	101.4	19
20	FA754190005	Net increase in liabilities	57.9	140.4	421.2	705.7	-382.3	1097.1	99.7	400.9	87.3	20
21	FA754110005	Net interbank liabilities	76.1	100.3	265.2	632.4	-69.6	448.8	98.5	331.3	182.4	21
22	FA754116005	To foreign banks	73.0	97.1	264.4	604.6	-53.6	420.5	75.4	326.6	235.0	22
23	FA754112005	To domestic banks	3.2	3.2	0.9	27.7	-16.0	28.3	23.1	4.7	-52.6	23
24	FA753127005	Checkable deposits	57.0	25.7	-12.6	35.3	-91.5	102.0	77.6	-66.3	-163.4	24
25	FA753130005	Time and savings deposits	-50.8	4.2	104.5	-75.9	-18.6	181.1	108.1	45.9	82.8	25
26	FA752150005	Federal funds and security repos	-5.1	-17.5	-63.3	106.8	-225.5	146.3	-220.3	-64.7	-114.5	26
27	FA753169175	Debt securities (open market paper)	-5.8	-4.9	51.9	-25.0	31.8	97.7	77.5	5.9	26.5	27
28	FA753192305	Foreign direct investment: intercompany debt	-2.3	-1.9	-0.9	0.1	1.5	-1.0	-0.7	-0.4	-1.7	28
29	FA753190005	Miscellaneous liabilities	-11.2	34.6	76.5	32.0	-10.4	122.2	-40.9	149.3	75.3	29
30	FA753194503	Investment by other financial business	-27.6	16.6	0.9	36.0	-69.0	94.7	-106.6	44.1	-28.7	30
31	FA753193005	Other	16.4	18.0	75.6	-4.0	58.6	27.5	65.7	105.2	104.0	31
32	FA753192103	Net equity issues (foreign direct investment)	7.9	-1.7	7.9	17.6	5.0	-0.1	6.3	11.4	14.1	32
33	FA757005005	Discrepancy	72.3	-125.5	27.4	-151.6	-9.8	71.5	-27.9	-125.6	191.6	33
Memo:												
34	FA753139105	Uninsured deposits (2)	6.2	29.9	91.9	-40.6	-110.1	283.1	185.7	-20.4	-80.7	34

(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 24) and time and savings deposits (line 25) 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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA746330005	Gross saving	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1
2	FA745013005	Fixed nonresidential investment	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	2
3	FA744090005	Net acquisition of financial assets	12.2	5.6	-1.1	-32.0	-17.1	-17.9	9.8	27.2	-23.6	3
4	FA743013003	Reserves at Federal Reserve	10.3	7.2	-15.9	-3.2	-2.1	-34.4	-5.9	-27.7	4.3	4
5	FA744022003	Debt securities	6.1	7.9	10.5	20.5	2.0	13.1	22.1	22.9	-16.3	5
6	FA743061103	Treasury securities	-3.6	6.5	7.0	11.7	5.2	4.7	17.2	19.7	-13.4	6
7	FA743061703	Agency- and GSE-backed securities	7.1	1.9	1.4	0.3	-2.0	4.7	1.6	1.1	-1.7	7
8	FA743062003	Municipal securities	-1.1	-0.0	-0.0	-0.0	0.0	0.0	0.0	-0.0	-0.0	8
9	FA743063005	Corporate and foreign bonds	3.8	-0.6	2.0	8.5	-1.2	3.7	3.4	2.2	-1.2	9
10	FA744023003	Loans	0.9	-4.4	1.7	-5.6	-3.6	0.0	1.5	3.8	1.6	10
11	FA743068005	Depository institution loans n.e.c.	0.6	-2.9	1.4	-5.4	-2.0	0.4	1.5	2.2	1.5	11
12	FA743065103	One-to-four-family residential mortgages	0.3	-1.5	-0.6	-1.4	-1.4	-1.2	-0.8	-0.4	0.1	12
13	FA743065505	Commercial mortgages	0.0	0.0	0.9	1.2	-0.2	0.8	0.7	2.0	0.0	13
14	FA743093005	Miscellaneous assets	-5.1	-5.1	2.6	-43.8	-13.3	3.4	-7.9	28.2	-13.2	14
15	FA744190005	Net increase in liabilities	14.6	4.0	-7.9	-33.8	-18.1	-29.0	1.1	15.0	-18.9	15
16	FA744110005	Net interbank liabilities	0.3	0.0	-0.0	-0.0	0.3	-0.3	0.1	-5.6	5.7	16
17	FA743127003	Checkable deposits	11.0	7.3	-6.1	-13.7	-7.4	-25.0	5.8	10.3	-15.6	17
18	FA743130003	Time and savings deposits	3.1	-2.2	-2.0	-19.9	-10.2	-3.4	-4.9	11.0	-10.7	18
19	FA743193005	Miscellaneous liabilities	0.2	-1.1	0.2	-0.2	-0.8	-0.3	0.2	-0.6	1.7	19
20	FA747005005	Discrepancy	2.3	-1.7	-6.9	-1.8	-1.1	-11.2	-8.7	-12.2	4.7	20
Memo:												
21	FA743139105	Uninsured deposits (2)	10.5	8.4	-7.6	-3.7	-5.4	-23.3	5.7	2.9	-15.9	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	17.9	11.1	11.6	10.3	11.3	11.3	11.5	11.8	11.9	1
2	FA475013005	Fixed nonresidential investment	8.7	9.7	10.7	9.8	9.9	10.3	10.5	10.9	11.1	2
3	FA474090005	Net acquisition of financial assets	287.5	226.9	144.4	169.3	214.7	307.2	68.1	126.7	75.7	3
4	FA473013005	Reserves at Federal Reserve	105.0	25.8	-120.3	-11.8	7.9	-54.3	-252.4	-90.3	-84.3	4
5	FA472050053	Federal funds and security repos	-0.3	-0.3	-0.2	0.2	-0.2	-0.1	-0.0	-0.3	-0.3	5
6	FA474022005	Debt securities	88.8	101.5	32.8	55.1	79.9	120.4	49.5	-4.2	-34.3	6
7	FA473069153	Open market paper	-0.4	-0.1	-0.2	-0.3	1.1	0.8	-0.4	-1.2	0.0	7
8	FA473061105	Treasury securities	6.3	19.5	27.0	15.6	30.8	61.1	34.6	14.8	-2.2	8
9	FA473061705	Agency- and GSE-backed securities	75.9	74.6	0.6	32.9	38.8	41.4	7.8	-15.9	-31.0	9
10	FA473062005	Municipal securities	4.4	2.3	1.0	2.7	0.9	2.0	0.7	-0.4	1.6	10
11	FA473063005	Corporate and foreign bonds	2.6	5.2	4.4	4.2	8.3	15.0	6.9	-1.5	-2.7	11
12	FA474023000	Loans	60.4	92.3	249.9	106.9	122.5	210.1	315.0	278.6	196.0	12
13	FA473068005	Depository institution loans n.e.c.	7.7	7.9	56.5	8.1	7.3	63.5	66.5	43.7	52.5	13
14	FA473065100	One-to-four-family residential mortgages	45.6	57.5	94.6	67.7	77.8	65.6	109.8	114.2	88.7	14
15	FA473066000	Consumer credit	7.1	26.9	98.8	31.1	37.5	81.0	138.8	120.7	54.8	15
16	FA473064205	Mutual fund shares	0.9	1.6	-0.8	2.1	-2.1	2.9	-3.0	-4.2	1.2	16
17	FA473090005	Miscellaneous assets	32.6	6.0	-17.0	16.8	6.6	28.2	-41.0	-52.8	-2.6	17
18	FA474190005	Net increase in liabilities	270.7	208.8	113.5	135.9	191.7	255.3	40.2	93.8	64.7	18
19	FA474110005	Net interbank liabilities	3.8	4.4	-10.4	-31.3	1.0	65.7	-87.9	-5.2	-14.1	19
20	FA473127003	Checkable deposits	85.0	77.1	14.5	48.7	52.9	83.8	-20.4	19.1	-24.5	20
21	FA473130005	Time and savings deposits	187.1	124.8	46.7	128.6	129.9	60.1	75.4	41.7	9.7	21
22	FA472150053	Federal funds and security repos	-0.0	-0.0	0.2	-0.0	0.0	0.0	0.0	0.0	0.6	22
23	FA473169333	Loans (other loans and advances)	-9.0	-2.5	58.9	1.1	5.1	6.5	70.4	70.6	88.4	23
24	FA473193005	Miscellaneous liabilities	3.8	5.0	3.6	-11.2	2.8	39.4	2.7	-32.4	4.6	24
25	FA477005005	Discrepancy	-7.5	-16.8	-30.0	-32.9	-21.7	-50.9	-26.9	-32.0	-10.1	25
Memo:												
26	FA473139103	Uninsured deposits (1)	25.8	34.3	10.0	33.4	43.2	29.1	9.7	2.3	-1.0	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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA516000105	Gross saving less net capital transfers paid (1)	74.4	36.3	31.2	-40.3	61.0	55.2	55.7	-41.3	55.4	1
2	FA515013005	Fixed nonresidential investment	36.0	40.1	44.4	40.6	41.2	42.7	43.7	45.3	45.9	2
3	FA514090005	Net acquisition of financial assets	100.1	76.4	333.6	84.4	-23.0	320.3	295.1	382.2	336.9	3
4	FA513020005	Checkable deposits and currency	2.6	22.5	-5.9	56.7	10.1	-61.2	-11.0	13.8	34.9	4
5	FA513034005	Money market fund shares	9.9	-3.2	-4.8	14.0	-11.5	-33.5	-6.4	9.7	10.8	5
6	FA512051005	Security repurchase agreements	0.2	-0.0	0.5	-1.1	-0.4	-3.0	1.1	0.8	2.9	6
7	FA514022005	Debt securities	53.3	71.0	77.5	36.8	34.2	21.5	72.9	96.7	119.0	7
8	FA513069105	Open market paper	-0.8	-4.4	1.3	-7.8	-5.3	-5.9	1.9	1.7	7.5	8
9	FA513061105	Treasury securities	0.9	31.6	19.7	-2.6	2.7	-72.6	42.8	56.6	51.8	9
10	FA513061705	Agency- and GSE-backed securities	3.1	-10.2	8.0	-1.6	-13.0	9.7	4.6	1.4	16.4	10
11	FA513062005	Municipal securities	3.0	-1.1	2.0	-0.5	1.0	6.3	1.1	-9.2	9.9	11
12	FA513063005	Corporate and foreign bonds	47.1	55.1	46.5	49.3	48.8	84.0	22.5	46.3	33.3	12
13	FA513065505	Loans (commercial mortgages)	1.4	3.4	2.7	3.6	4.9	7.5	2.7	1.7	-1.2	13
14	FA513064105	Corporate equities	-21.8	2.6	63.9	-0.3	4.7	143.6	4.8	28.7	78.7	14
15	FA513064205	Mutual fund shares	0.9	-1.0	-0.6	-2.8	3.5	1.5	-8.8	2.5	2.5	15
16	FA513070005	Trade receivables	18.1	22.6	28.1	40.9	-23.9	44.1	37.5	-3.5	34.3	16
17	FA513092003	U.S. direct investment abroad	20.3	16.2	9.7	17.6	14.4	13.0	2.1	17.2	6.6	17
18	FA513090005	Miscellaneous assets	15.2	-57.9	162.5	-81.1	-59.0	186.8	200.1	214.7	48.4	18
19	FA513092403	Equity in FHLB	0.5	-0.2	-0.3	-0.2	-0.1	-0.3	-0.4	-0.3	-0.2	19
20	FA513076005	Policy payables (2)	3.8	27.4	34.1	27.4	27.4	11.7	38.1	48.1	38.5	20
21	FA513094703	Receivables due from holding company parents	0.0	0.4	0.8	0.0	1.6	-1.6	0.8	4.2	-0.1	21
22	FA513093005	Other	10.9	-85.5	127.8	-108.2	-87.9	177.0	161.5	162.7	10.2	22
23	FA514194005	Net increase in liabilities and equity	87.1	156.1	192.9	260.2	-21.5	190.6	120.1	230.1	230.9	23
24	FA514190005	Net increase in liabilities	93.5	159.4	200.2	265.7	-11.6	198.7	125.1	240.1	236.8	24
25	FA512151003	Security repurchase agreements	0.1	-0.1	0.1	-0.2	-0.1	0.0	0.1	0.1	0.2	25
26	FA513169333	Loans (other loans and advances)	6.4	-3.0	-1.8	-3.6	-2.0	-2.7	-2.2	-2.6	0.4	26
27	FA513170005	Trade payables	11.1	19.0	10.7	19.0	19.0	3.7	11.9	15.1	12.1	27
28	FA513178005	Taxes payable	0.7	-0.2	-5.5	-3.2	6.1	4.0	-10.3	-2.0	-13.9	28
29	FA513192305	Foreign direct investment: intercompany debt	-0.9	-0.2	0.3	-0.1	1.6	0.5	0.7	-0.0	0.1	29
30	FA513190005	Miscellaneous liabilities	76.0	144.0	196.4	253.8	-36.0	193.3	124.8	229.6	238.0	30
31	FA513194603	Equity investment by holding company parent	-1.4	1.1	0.9	1.1	-1.1	2.3	1.0	0.3	0.2	31
32	FA513194703	Other investment by holding company parent	-2.5	-0.2	-0.3	-1.1	-1.1	-1.1	-0.0	0.0	0.0	32
33	FA513176005	Policy payables	55.2	111.2	146.7	196.7	16.0	50.5	163.9	206.7	165.7	33
34	FA513193005	Other	24.7	31.9	49.0	57.1	-49.8	141.6	-40.1	22.6	72.1	34
35	FA513181125	Net equity issues	-6.4	-3.4	-7.3	-5.4	-9.9	-8.1	-5.0	-10.0	-5.9	35
36	FA513164103	Corporate equity issues	-3.3	-9.4	-17.5	-12.3	-18.0	-17.0	-18.6	-17.1	-17.5	36
37	FA513192103	Foreign direct investment: equity	-3.1	6.0	10.3	6.9	8.1	8.9	13.7	7.1	11.6	37
38	FA517005005	Discrepancy	25.3	75.9	-153.8	94.9	21.3	-117.2	-162.9	-238.8	-96.5	38
Memo:												
39	FA513200003	Securities lending (3)	-0.5	2.4	0.7	-0.1	-2.6	2.0	2.2	-1.9	0.5	39
40	FA513176015	Direct reserve	50.2	94.1	123.7	179.6	-1.1	42.6	138.2	174.4	139.8	40
41	FA513176025	Reinsured to U.S. reinsurers	7.1	11.2	16.6	11.2	11.2	5.7	18.5	23.4	18.8	41
42	FA263176005	Reinsured to non-U.S. reinsurers	-3.3	16.2	17.5	16.2	16.2	6.0	19.6	24.7	19.8	42
43	FA263076005	Reinsured from non-U.S. reinsurers	-2.1	6.0	6.3	6.0	6.0	2.2	7.1	8.9	7.2	43

(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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA546000105	Gross saving less net capital transfers paid (2)	22.0	13.0	13.7	12.5	11.1	14.1	13.1	13.5	14.2	1
2	FA545013005	Fixed nonresidential investment	28.6	32.2	35.7	32.6	33.2	34.3	35.2	36.3	36.8	2
3	FA544090005	Net acquisition of financial assets	391.1	196.4	334.1	304.0	271.2	259.7	322.0	408.6	346.4	3
4	FA543020005	Checkable deposits and currency	33.0	-8.3	-10.5	-23.4	-32.1	-30.3	-17.8	-2.9	9.0	4
5	FA543034005	Money market fund shares	7.9	-2.3	22.8	-8.4	-12.3	-9.7	45.6	5.5	49.8	5
6	FA542051075	Security repurchase agreements	1.9	1.6	-0.6	4.7	1.3	-3.2	-4.5	4.6	0.8	6
7	FA544022005	Debt securities	184.9	171.2	246.8	295.0	237.6	285.0	117.1	266.3	319.0	7
8	FA543069105	Open market paper	5.2	7.0	-0.5	16.2	13.7	-11.1	-15.0	11.5	12.7	8
9	FA543061105	Treasury securities	6.9	-2.6	9.9	12.9	-26.9	-18.9	-13.2	15.5	56.2	9
10	FA543061705	Agency- and GSE-backed securities	-20.2	-42.3	-1.6	-30.5	-38.6	-16.9	-21.9	6.1	26.4	10
11	FA543062005	Municipal securities	-2.9	1.0	6.2	3.9	2.2	3.3	1.5	3.0	17.2	11
12	FA543063005	Corporate and foreign bonds	196.0	208.0	232.8	292.4	287.3	328.6	165.7	230.3	206.6	12
13	FA544023005	Loans	27.4	50.1	51.8	66.0	68.9	66.6	63.8	39.0	37.7	13
14	FA543069005	Other loans and advances	1.8	3.9	1.2	7.2	2.1	-5.2	-0.5	11.8	-1.2	14
15	FA543065005	Mortgages	25.5	46.2	50.6	58.8	66.8	71.9	64.3	27.2	38.9	15
16	FA543064105	Corporate equities	1.1	-79.6	6.0	-67.2	-88.6	-27.8	31.1	-29.4	50.3	16
17	FA543064205	Mutual fund shares	-99.2	-136.1	-84.0	-124.1	-98.5	-124.5	-104.9	-71.5	-35.3	17
18	FA543070005	Trade receivables	22.5	10.1	11.6	10.1	10.1	11.4	16.0	21.8	-2.9	18
19	FA543040005	Life insurance reserves	5.6	22.2	10.0	22.2	22.2	3.1	12.4	11.2	13.4	19
20	FA543050005	Pension entitlements	91.6	88.5	17.9	88.5	88.5	17.1	19.7	13.6	21.0	20
21	FA543092073	U.S. direct investment abroad	-1.2	-0.9	-1.7	0.7	-4.0	5.8	-4.0	-2.3	-6.2	21
22	FA543090005	Miscellaneous assets	115.7	80.1	64.0	39.9	78.0	66.3	147.5	152.7	-110.3	22
23	FA543094703	Balances due from holding company parents	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FA543092473	Equity in FHLB	2.5	1.3	-1.2	0.2	1.3	2.2	-2.2	-2.4	-2.4	24
25	FA543077073	Deferred and unpaid life ins. premiums	0.1	1.5	-0.4	-0.1	0.8	7.0	-3.2	0.1	-5.6	25
26	FA543095105	Other reserves	8.8	4.1	3.7	4.1	4.1	3.4	3.1	4.6	3.6	26
27	FA543093005	Other	104.2	73.1	62.0	35.7	71.7	53.6	149.8	150.5	-105.8	27
28	FA544194005	Net increase in liabilities and equity	403.3	126.2	241.9	278.1	228.1	156.7	197.5	338.1	275.2	28
29	FA544190005	Net increase in liabilities	415.2	149.7	285.6	312.9	257.1	195.6	255.4	369.2	322.3	29
30	FA542151073	Security repurchase agreements	1.1	1.5	-1.0	8.3	1.0	-6.5	-9.3	9.5	2.3	30
31	FA543169373	Loans (other loans and advances)	15.3	6.8	21.7	-5.7	13.7	44.7	29.0	12.3	0.7	31
32	FA543170005	Trade payables	88.1	66.8	23.1	66.8	66.8	30.6	24.6	39.7	-2.6	32
33	FA543140005	Life insurance reserves	85.0	48.0	61.0	86.2	36.6	14.9	75.3	76.4	77.2	33
34	FA543150005	Pension entitlements (3)	62.4	-45.4	41.9	93.6	1.7	-30.7	45.9	81.6	71.1	34
35	FA543178075	Taxes payable	1.1	-0.5	-2.5	-0.3	2.9	-3.6	-4.0	0.3	-2.7	35
36	FA543192375	Foreign direct investment: intercompany debt	0.3	-0.4	-0.5	-0.9	0.9	0.2	-2.2	0.3	-0.2	36
37	FA543190005	Miscellaneous liabilities	161.9	72.8	141.9	64.7	133.4	146.0	96.1	149.1	176.4	37
38	FA543194603	Equity investment by holding company parent	-5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38
39	FA543194703	Other investment by holding company parent	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39
40	FA673090543	Funding agreements backing securities (4)	23.2	40.5	18.3	42.9	12.9	58.0	8.4	-3.0	9.9	40
41	FA543195005	Other reserves (5)	19.2	17.0	8.7	25.1	22.9	20.0	-0.4	17.0	-1.8	41
42	FA593095005	Unallocated insurance contracts	34.4	22.0	7.0	18.6	30.2	3.7	-2.1	5.7	20.4	42
43	FA543193005	Other	91.0	-6.7	108.0	-21.9	67.3	64.2	90.2	129.5	148.0	43
44	FA543181125	Net equity issues	-11.9	-23.6	-43.7	-34.8	-29.0	-38.9	-57.9	-31.1	-47.0	44
45	FA543164173	Corporate equity issues	-15.2	-24.5	-30.9	-29.7	-24.4	-35.4	-30.2	-32.7	-25.3	45
46	FA543192173	Foreign direct investment: equity	3.3	1.0	-12.8	-5.1	-4.5	-3.5	-27.7	1.6	-21.7	46
47	FA547005005	Discrepancy	5.5	-89.4	-114.2	-46.0	-65.1	-123.2	-146.5	-93.3	-93.7	47
Memo:												
48	FA543200073	Securities lending (6)	3.4	6.4	-20.9	11.9	-15.4	9.3	-26.1	-24.8	-42.2	48
49	FA543176015	Direct reserve	217.0	37.8	141.8	202.7	69.1	87.5	142.5	171.6	165.6	49
50	FA543176025	Reinsured to U.S. reinsurers	112.4	40.2	32.4	40.2	40.2	16.7	32.3	30.8	49.7	50
51	FA543076035	Reinsured to non-U.S. reinsurers	87.7	139.8	29.2	139.8	139.8	22.3	32.9	25.8	35.9	51
52	FA543176035	Reinsured from non-U.S. reinsurers	-21.5	-3.1	0.1	-3.1	-3.1	0.1	0.1	0.1	0.1	52

(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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA544090075	Net acquisition of financial assets	428.3	322.6	345.8	317.1	316.4	288.2	341.6	378.0	375.3	1
2	FA543020075	Checkable deposits and currency	22.7	-4.8	-8.8	-22.5	-32.6	-29.3	-14.0	-3.2	11.4	2
3	FA543034075	Money market fund shares	3.0	1.1	14.8	-6.1	-10.9	-24.9	34.2	2.9	47.1	3
4	FA542051075	Security repurchase agreements	1.9	1.6	-0.6	4.7	1.3	-3.2	-4.5	4.6	0.8	4
5	FA544022075	Debt securities	145.2	125.9	160.3	217.5	131.5	144.0	80.4	154.5	262.4	5
6	FA543069175	Open market paper	0.5	1.9	1.1	10.1	6.1	-10.6	-13.0	11.3	16.7	6
7	FA543061175	Treasury securities	5.6	-8.1	-0.5	4.9	-37.5	-31.0	-16.4	3.8	41.7	7
8	FA543061775	Agency- and GSE-backed securities	-21.5	-26.7	-8.6	-19.5	-33.3	-29.9	-20.3	-5.5	21.2	8
9	FA543062075	Municipal securities	-4.3	0.3	4.4	1.7	-0.0	0.0	0.9	0.6	16.3	9
10	FA543063075	Corporate and foreign bonds	164.9	158.5	163.9	220.4	196.2	215.5	129.3	144.3	166.5	10
11	FA544023075	Loans	23.3	40.3	53.4	53.0	52.3	68.1	69.5	38.6	37.2	11
12	FA543069075	Other loans and advances	1.8	3.9	1.2	7.2	2.1	-5.2	-0.5	11.8	-1.2	12
13	FA543065075	Mortgages	21.5	36.4	52.1	45.8	50.2	73.3	70.0	26.7	38.4	13
14	FA543064175	Corporate equities	14.2	13.2	5.5	18.7	8.7	6.0	6.8	-11.3	20.5	14
15	FA543064275	Mutual fund shares	-0.4	-0.7	0.7	-2.7	0.7	-1.7	-0.6	2.7	2.4	15
16	FA543070075	Trade receivables	22.5	10.0	11.6	10.0	10.0	11.4	16.0	21.8	-2.9	16
17	FA543040075	Life insurance reserves	5.6	22.2	10.0	22.2	22.2	3.1	12.4	11.2	13.4	17
18	FA543050075	Pension entitlements	93.5	88.7	17.8	88.7	88.7	17.1	19.8	13.6	20.8	18
19	FA543092073	U.S. direct investment abroad	-1.2	-0.9	-1.7	0.7	-4.0	5.8	-4.0	-2.3	-6.2	19
20	FA543090075	Miscellaneous assets	98.1	26.0	82.6	-67.1	48.4	91.8	125.6	144.9	-31.6	20
21	FA544194075	Net increase in liabilities and equity	441.6	255.7	260.2	294.6	275.9	189.6	230.9	315.0	305.1	21
22	FA544190075	Net increase in liabilities	453.5	279.2	303.9	329.4	304.9	228.5	288.9	346.1	352.1	22
23	FA542151073	Security repurchase agreements	1.1	1.5	-1.0	8.3	1.0	-6.5	-9.3	9.5	2.3	23
24	FA543169373	Loans (other loans and advances)	15.3	6.8	21.7	-5.7	13.7	44.7	29.0	12.3	0.7	24
25	FA543170075	Trade payables	88.7	66.8	23.1	66.8	66.8	30.6	24.6	39.7	-2.7	25
26	FA543140075	Life insurance reserves	91.1	75.0	67.3	98.6	52.6	20.7	83.1	75.1	90.2	26
27	FA543150075	Pension entitlements (1)	95.6	60.2	55.8	111.0	41.8	1.2	90.7	67.5	63.9	27
28	FA543178075	Taxes payable	1.1	-0.5	-2.5	-0.3	2.9	-3.6	-4.0	0.3	-2.7	28
29	FA543192375	Foreign direct investment: intercompany debt	0.3	-0.4	-0.5	-0.9	0.9	0.2	-2.2	0.3	-0.2	29
30	FA543190075	Miscellaneous liabilities	160.4	69.8	140.1	51.5	125.2	141.3	76.9	141.4	200.6	30
31	FA543181125	Net equity issues	-11.9	-23.6	-43.7	-34.8	-29.0	-38.9	-57.9	-31.1	-47.0	31
32	FA543164173	Corporate equity issues	-15.2	-24.5	-30.9	-29.7	-24.4	-35.4	-30.2	-32.7	-25.3	32
33	FA543192173	Foreign direct investment: equity	3.3	1.0	-12.8	-5.1	-4.5	-3.5	-27.7	1.6	-21.7	33

(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	-37.1	-126.3	-11.6	-13.1	-45.2	-28.5	-19.6	30.6	-28.9	1
2	FA543020083	Checkable deposits and currency	10.3	-3.6	-1.7	-1.0	0.5	-1.0	-3.8	0.3	-2.4	2
3	FA543034385	Money market fund shares	5.0	-3.4	7.9	-2.3	-1.4	15.2	11.3	2.6	2.7	3
4	FA544022085	Debt securities	39.8	45.3	86.5	77.5	106.0	141.0	36.7	111.7	56.6	4
5	FA543069183	Open market paper	4.8	5.0	-1.6	6.1	7.6	-0.5	-2.0	0.2	-4.0	5
6	FA543061183	Treasury securities	1.3	5.5	10.4	8.1	10.5	12.1	3.2	11.7	14.5	6
7	FA543061783	Agency- and GSE-backed securities	1.3	-15.6	7.1	-11.0	-5.3	13.0	-1.5	11.5	5.2	7
8	FA543062083	Municipal securities	1.4	0.7	1.8	2.2	2.2	3.3	0.7	2.4	0.8	8
9	FA543063085	Corporate and foreign bonds	31.0	49.5	68.9	72.1	91.1	113.1	36.4	86.0	40.0	9
10	FA544023085	Loans	4.1	9.7	-1.6	12.9	16.6	-1.4	-5.7	0.4	0.5	10
11	FA543069483	Other loans and advances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
12	FA543065083	Mortgages	4.1	9.7	-1.6	12.9	16.6	-1.4	-5.7	0.4	0.5	12
13	FA543064185	Corporate equities	-13.1	-92.8	0.5	-85.8	-97.2	-33.9	24.2	-18.1	29.8	13
14	FA543064385	Mutual fund shares	-98.8	-135.5	-84.7	-121.4	-99.2	-122.9	-104.3	-74.2	-37.6	14
15	FA543070085	Trade receivables	0.0	0.1	-0.0	0.1	0.1	-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	-1.9	-0.2	0.0	-0.2	-0.2	-0.0	-0.0	0.0	0.1	17
18	FA543090085	Miscellaneous assets	17.6	54.0	-18.6	107.1	29.6	-25.5	22.0	7.8	-78.7	18
19	FA544190085	Net increase in liabilities	-38.3	-129.5	-18.3	-16.5	-47.8	-32.9	-33.5	23.1	-29.9	19
20	FA543170085	Trade payables	-0.6	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.0	0.1	20
21	FA543140085	Life insurance reserves	-6.1	-26.9	-6.3	-12.4	-16.0	-5.8	-7.7	1.3	-13.0	21
22	FA543150085	Pension entitlements (1)	-33.1	-105.6	-13.9	-17.4	-40.1	-31.9	-44.9	14.1	7.2	22
23	FA543190085	Miscellaneous liabilities	1.4	3.0	1.9	13.3	8.2	4.8	19.2	7.7	-24.1	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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA596330005	Gross saving	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.8	0.8	1
2	FA595013005	Fixed nonresidential investment	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	2
3	FA594090005	Net acquisition of financial assets (2)	477.6	407.9	350.8	382.5	420.4	450.0	347.0	321.5	284.8	3
4	FA593020005	Checkable deposits and currency	2.2	1.5	-3.1	28.7	-19.2	2.0	1.6	-8.2	-8.0	4
5	FA593030005	Time and savings deposits	0.3	-5.9	-6.4	-7.6	-4.9	-14.4	0.9	-13.4	1.1	5
6	FA593034005	Money market fund shares	25.9	27.2	13.7	55.5	9.0	12.4	10.1	19.6	12.6	6
7	FA592051005	Security repurchase agreements	3.7	27.8	3.5	-28.4	59.4	-25.7	4.7	62.1	-27.1	7
8	FA594022005	Debt securities	307.0	383.2	318.0	-800.8	1270.2	464.8	252.1	90.3	464.7	8
9	FA593069105	Open market paper	1.8	13.9	-4.4	8.5	5.5	11.0	-2.0	-23.2	-3.3	9
10	FA593061105	Treasury securities (3)	150.3	278.5	222.4	-825.8	1205.4	288.3	230.8	19.4	350.9	10
11	FA593061705	Agency- and GSE-backed securities	39.5	4.8	-17.5	24.3	-7.4	28.0	-39.7	-42.0	-16.4	11
12	FA593062045	Municipal securities	-0.0	-0.0	-0.0	-0.0	0.0	0.0	-0.0	-0.0	0.0	12
13	FA593063005	Corporate and foreign bonds	115.4	85.9	117.5	-7.8	66.6	137.4	63.0	136.1	133.5	13
14	FA594023005	Loans	0.3	0.3	0.8	721.6	-722.4	-0.7	-0.8	4.2	0.7	14
15	FA313169003	Other loans and advances	0.0	0.0	0.0	722.2	-722.2	0.0	0.0	0.0	0.0	15
16	FA593065005	Mortgages	0.3	0.3	0.8	-0.7	-0.2	-0.7	-0.8	4.2	0.7	16
17	FA593064105	Corporate equities	-128.1	-246.1	-180.7	-221.9	-34.4	-187.6	-222.7	-164.5	-148.1	17
18	FA593064205	Mutual fund shares	44.0	-154.7	-70.6	-6.9	-423.1	-11.4	-50.3	-86.8	-133.8	18
19	FA593090005	Miscellaneous assets	222.3	374.5	275.7	642.3	285.8	210.7	351.5	418.1	122.6	19
20	FA593095005	Unallocated insurance contracts (4)	34.4	22.0	7.0	18.6	30.2	3.7	-2.1	5.7	20.4	20
21	FA573074005	Contributions receivable	-2.4	-3.0	-3.4	-3.0	-3.3	-2.8	-2.8	-3.6	-4.4	21
22	FA593073005	Claims of pension fund on sponsor (5)	221.1	190.7	117.7	494.4	-58.8	148.6	77.2	271.2	-26.2	22
23	FA593093005	Other	-30.8	164.9	154.4	132.3	317.6	61.1	279.0	144.8	132.8	23
24	FA594190005	Net increase in pension entitlements (liabilities)	477.6	407.9	350.8	382.5	420.4	450.0	347.0	321.5	284.8	24
Memo:												
25	FA153050015	Household retirement assets (6)	667.6	630.0	ND	527.1	942.5	499.9	245.3	133.5	ND	25
26	FA594190045	Defined benefit plans	272.5	281.1	282.5	286.4	283.5	282.9	281.3	282.4	283.6	26
27	FA594090055	Defined contribution plans	205.0	126.9	68.2	96.1	136.8	167.1	65.7	39.1	1.1	27
28	FA893131573	Individual retirement plans (IRAs) (7)	161.6	285.5	ND	68.5	549.2	16.3	-244.7	-292.3	ND	28
29	FA543150015	Annuities at life insurance companies (8)	28.5	-63.3	ND	76.1	-27.0	33.7	143.1	104.3	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) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts; 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

			2020	2021	2022	2021		2022			
						Q3	Q4	Q1	Q2	Q3	Q4
1	FA576330005	Gross saving	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
2	FA575013005	Fixed nonresidential investment	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
3	FA574090005	Net acquisition of financial assets (2)	137.6	67.4	26.7	53.3	82.7	35.5	1.9	26.9	42.6
4	FA573020005	Checkable deposits and currency	-4.1	1.6	1.6	1.5	1.7	1.4	1.3	1.7	2.0
5	FA573030005	Time and savings deposits	2.3	-6.1	-4.1	-6.1	-6.8	-5.4	-5.3	-6.9	1.3
6	FA573034005	Money market fund shares	25.5	23.7	22.9	24.0	27.0	21.0	19.2	25.3	26.1
7	FA572051005	Security repurchase agreements	2.6	7.6	7.7	7.5	8.3	6.6	6.4	8.4	9.6
8	FA574022005	Debt securities	82.0	46.2	63.3	43.9	52.8	58.1	53.2	70.0	72.0
9	FA573069105	Open market paper	5.5	1.8	1.5	1.7	1.9	1.4	1.3	1.7	1.7
10	FA573061105	Treasury securities	2.9	30.6	27.0	29.5	33.4	25.1	22.7	29.9	30.1
11	FA573061705	Agency- and GSE-backed securities	13.5	-9.0	12.3	-9.7	-7.7	11.9	10.5	13.9	13.0
12	FA573063005	Corporate and foreign bonds	60.1	22.9	22.5	22.4	25.1	19.7	18.7	24.5	27.3
13	FA573065005	Loans (mortgages)	1.2	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.3
14	FA573064105	Corporate equities	-98.6	-109.1	-130.2	-106.5	-122.2	-114.3	-108.1	-141.8	-156.6
15	FA573064205	Mutual fund shares	34.8	-34.3	-40.1	-44.2	-28.6	-16.0	-41.5	-53.5	-49.5
16	FA573090005	Miscellaneous assets	91.7	137.5	105.2	132.8	149.9	83.8	76.4	123.4	137.4
17	FA573095005	Unallocated insurance contracts (3)	26.7	9.1	-3.8	9.8	11.2	-12.9	-10.2	-3.1	10.9
18	FA573074005	Contributions receivable	-2.4	-3.0	-3.4	-3.0	-3.3	-2.8	-2.8	-3.6	-4.4
19	FA573073005	Claims of pension fund on sponsor (4)	-6.7	27.6	21.4	26.0	28.9	14.2	12.1	29.2	30.4
20	FA573093005	Other	74.1	103.8	91.0	100.0	113.2	85.3	77.3	100.9	100.6
21	FA574190005	Net increase in pension entitlements (liabilities)	137.6	67.4	26.7	53.3	82.7	35.5	1.9	26.9	42.6
Memo:											
Net acquisition of financial assets											
22	FA574090045	Defined benefit plans (5)	-35.7	-37.9	-43.3	-38.7	-43.3	-43.3	-43.3	-43.3	-43.3
23	FA574090055	Defined contribution plans (6)	173.2	105.3	70.0	92.0	125.9	78.7	45.2	70.1	85.9

(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) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts; 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

		2020	2021	2022	2021		2022				
					Q3	Q4	Q1	Q2	Q3	Q4	
1	FA574090045	Net acquisition of financial assets (1)	-35.7	-37.9	-43.3	-38.7	-43.3	-43.3	-43.3	-43.3	1
2	FA573020043	Checkable deposits and currency	3.3	1.6	1.6	1.5	1.7	1.4	1.3	1.7	2
3	FA573030043	Time and savings deposits	1.7	-6.7	-4.5	-6.6	-7.4	-5.9	-5.7	-7.4	3
4	FA573034043	Money market fund shares	6.9	8.3	8.5	8.2	9.2	7.3	7.0	9.2	4
5	FA572051043	Security repurchase agreements	2.6	7.6	7.7	7.5	8.3	6.6	6.4	8.4	5
6	FA574022045	Debt securities	34.8	30.2	30.9	29.9	33.3	26.5	25.5	33.4	6
7	FA573069143	Open market paper	4.1	0.4	0.4	0.4	0.4	0.4	0.3	0.4	7
8	FA573061143	Treasury securities	-13.5	10.1	10.3	9.9	11.1	8.8	8.5	11.1	8
9	FA573061743	Agency- and GSE-backed securities	0.1	0.9	0.9	0.8	0.9	0.7	0.7	0.9	9
10	FA573063043	Corporate and foreign bonds	44.1	18.9	19.3	18.7	20.8	16.6	16.0	20.9	10
11	FA573065043	Loans (mortgages)	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	11
12	FA573064143	Corporate equities	-86.3	-105.1	-107.5	-103.8	-115.7	-92.1	-88.7	-116.2	12
13	FA573064243	Mutual fund shares	0.3	-22.2	-22.7	-21.9	-24.4	-19.4	-18.7	-24.5	13
14	FA573090045	Miscellaneous assets	0.7	48.3	42.5	46.4	51.6	32.2	29.5	52.0	14
15	FA573095405	Unallocated insurance contracts (2)	-1.1	-4.7	-4.8	-4.6	-5.1	-4.1	-3.9	-5.2	15
16	FA573074043	Contributions receivable	-3.8	-4.4	-4.5	-4.3	-4.8	-3.8	-3.7	-4.8	16
17	FA573073005	Claims of pension fund on sponsor (3)	-6.7	27.6	21.4	26.0	28.9	14.2	12.1	29.2	17
18	FA573093043	Other	12.3	29.7	30.4	29.3	32.7	26.0	25.0	32.8	18
19	FA574190043	Net increase in pension entitlements (liabilities)	-35.7	-37.9	-43.3	-38.7	-43.3	-43.3	-43.3	-43.3	19

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

(2) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts; 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	173.2	105.3	70.0	92.0	125.9	78.7	45.2	70.1	85.9	1
2	FA573020033	Checkable deposits and currency	-7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
3	FA573030033	Time and savings deposits	0.6	0.6	0.5	0.6	0.6	0.5	0.4	0.5	0.5	3
4	FA573034055	Money market fund shares	18.7	15.4	14.4	15.8	17.9	13.7	12.2	16.1	15.5	4
5	FA572051033	Security repurchase agreements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
6	FA574022035	Debt securities	47.2	16.0	32.4	14.1	19.5	31.6	27.7	36.6	33.8	6
7	FA573069133	Open market paper	1.4	1.4	1.1	1.3	1.5	1.1	0.9	1.2	1.1	7
8	FA573061133	Treasury securities	16.4	20.5	16.7	19.5	22.4	16.3	14.2	18.8	17.3	8
9	FA573061733	Agency- and GSE-backed securities	13.4	-9.9	11.5	-10.5	-8.6	11.2	9.8	12.9	11.9	9
10	FA573063033	Corporate and foreign bonds	16.0	3.9	3.2	3.8	4.3	3.1	2.7	3.6	3.3	10
11	FA573065033	Loans (mortgages)	0.8	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	11
12	FA573064133	Corporate equities	-12.3	-4.0	-22.7	-2.7	-6.5	-22.2	-19.4	-25.6	-23.7	12
13	FA573064255	Mutual fund shares	34.5	-12.1	-17.4	-22.3	-4.1	3.4	-22.7	-29.0	-21.4	13
14	FA573090055	Miscellaneous assets	91.0	89.3	62.7	86.4	98.3	51.5	46.9	71.4	81.0	14
15	FA573095505	Unallocated insurance contracts (2)	27.8	13.8	0.9	14.4	16.3	-8.8	-6.3	2.1	16.8	15
16	FA573074033	Contributions receivable	1.4	1.4	1.1	1.3	1.5	1.1	0.9	1.2	1.1	16
17	FA573093055	Other	61.8	74.1	60.7	70.7	80.5	59.3	52.3	68.0	63.1	17
18	FA574090055	Net increase in pension entitlements (liabilities)	173.2	105.3	70.0	92.0	125.9	78.7	45.2	70.1	85.9	18

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

(2) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts; series begins 1985:Q4.

F.119 Federal Government Employee Retirement Funds

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022			
						Q3	Q4	Q1	Q2	Q3	Q4
1	FA344090005	Net acquisition of financial assets (1)	96.9	79.8	80.2	70.2	60.9	158.6	110.5	53.6	-2.1
2	FA343020033	Checkable deposits and currency	0.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
3	FA344022005	Debt securities	147.8	159.1	241.6	-858.2	1104.9	308.4	280.3	77.1	300.8
4	FA343061105	Treasury securities (2)	145.5	160.2	243.3	-852.5	1103.5	308.9	285.1	79.0	300.1
5	FA343061705	Agency- and GSE-backed securities	1.3	0.3	-0.8	-1.9	4.0	-0.6	-2.3	-0.8	0.3
6	FA343062033	Municipal securities	-0.0	-0.0	-0.0	-0.0	0.0	0.0	-0.0	-0.0	0.0
7	FA343063005	Corporate and foreign bonds	0.9	-1.4	-0.8	-3.8	-2.6	0.1	-2.5	-1.1	0.4
8	FA343064105	Corporate equities	-23.9	10.2	-5.2	-9.5	18.5	-31.7	17.7	-12.8	6.2
9	FA313169003	Loans (other loans and advances) (3)	0.0	0.0	0.0	722.2	-722.2	0.0	0.0	0.0	0.0
10	FA343073045	Claims of pension fund on sponsor (misc. assets) (4)	-27.3	-90.1	-156.8	215.3	-340.8	-118.6	-187.9	-11.1	-309.7
11	FA344090005	Net increase in pension entitlements (liabilities)	96.9	79.8	80.2	70.2	60.9	158.6	110.5	53.6	-2.1
Memo:											
Net acquisition of financial assets											
12	FA344090045	Defined benefit plans (5)	72.0	76.4	80.0	79.8	81.0	80.3	78.8	79.8	81.1
13	FA344090055	Defined contribution plans (6)	24.9	3.4	0.1	-9.6	-20.0	78.2	31.8	-26.2	-83.2

(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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA344090045	Net acquisition of financial assets (2)	72.0	76.4	80.0	79.8	81.0	80.3	78.8	79.8	81.1	1
2	FA343020033	Checkable deposits and currency	0.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	2
3	FA344022045	Debt securities	101.0	166.5	237.3	-141.3	422.2	200.3	265.8	92.0	391.1	3
4	FA343061165	Treasury securities (3)	101.5	167.0	237.4	-136.3	421.5	199.7	266.5	92.5	390.9	4
5	FA343061733	Agency- and GSE-backed securities	-0.2	-0.3	-0.1	-1.6	0.1	0.0	-0.2	-0.1	0.1	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	-0.3	-0.2	-0.0	-3.4	0.6	0.6	-0.5	-0.4	0.2	7
8	FA343064135	Corporate equities	-2.0	-0.5	-1.0	5.3	-1.0	-1.9	0.4	-1.6	-0.9	8
9	FA343073045	Claims of pension fund on sponsor (misc. assets) (4)	-27.3	-90.1	-156.8	215.3	-340.8	-118.6	-187.9	-11.1	-309.7	9
10	FA344190045	Net increase in pension entitlements (liabilities)	72.0	76.4	80.0	79.8	81.0	80.3	78.8	79.8	81.1	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	FA344090055	Net acquisition of financial assets	24.9	3.4	0.1	-9.6	-20.0	78.2	31.8	-26.2	-83.2	1
2	FA344022025	Debt securities	46.8	-7.4	4.3	-716.9	682.7	108.1	14.5	-14.9	-90.3	2
3	FA343061155	Treasury securities (2)	44.0	-6.7	5.9	-716.3	682.0	109.2	18.6	-13.6	-90.8	3
4	FA343061723	Agency- and GSE-backed securities	1.5	0.6	-0.8	-0.3	3.9	-0.6	-2.1	-0.7	0.2	4
5	FA343063023	Corporate and foreign bonds	1.3	-1.3	-0.8	-0.4	-3.2	-0.6	-2.0	-0.7	0.2	5
6	FA343064125	Corporate equities	-21.9	10.7	-4.2	-14.9	19.5	-29.9	17.3	-11.2	7.1	6
7	FA313169003	Loans (other loans and advances) (3)	0.0	0.0	0.0	722.2	-722.2	0.0	0.0	0.0	0.0	7
8	FA344090055	Net increase in pension entitlements (liabilities)	24.9	3.4	0.1	-9.6	-20.0	78.2	31.8	-26.2	-83.2	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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA226330005	Gross saving	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	1
2	FA225013005	Fixed nonresidential investment	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	2
3	FA224090005	Net acquisition of financial assets (1)	243.2	260.8	243.9	259.0	276.8	256.0	234.5	241.0	244.3	3
4	FA223020043	Checkable deposits and currency	6.0	-0.6	-5.2	26.7	-21.4	0.2	-0.2	-10.4	-10.5	4
5	FA223030043	Time and savings deposits	-2.0	0.2	-2.4	-1.5	1.8	-9.0	6.2	-6.5	-0.2	5
6	FA223034005	Money market fund shares	0.3	3.5	-9.2	31.5	-18.0	-8.6	-9.1	-5.7	-13.5	6
7	FA222051043	Security repurchase agreements	1.1	20.2	-4.2	-35.9	51.0	-32.3	-1.7	53.7	-36.7	7
8	FA224022045	Debt securities	77.3	177.9	13.0	13.5	112.5	98.2	-81.4	-56.7	91.9	8
9	FA223069143	Open market paper	-3.7	12.2	-5.9	6.8	3.6	9.6	-3.3	-24.9	-4.9	9
10	FA223061143	Treasury securities	1.9	87.7	-47.9	-2.8	68.5	-45.7	-77.0	-89.5	20.7	10
11	FA223061743	Agency- and GSE-backed securities	24.7	13.5	-29.0	36.0	-3.7	16.7	-47.9	-55.1	-29.7	11
12	FA223062043	Municipal securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13	FA223063045	Corporate and foreign bonds	54.4	64.5	95.7	-26.4	44.1	117.6	46.8	112.7	105.9	13
14	FA223065043	Loans (mortgages)	-0.9	-0.0	0.5	-1.0	-0.5	-1.0	-1.1	3.9	0.4	14
15	FA223064145	Corporate equities	-5.7	-147.2	-45.3	-105.8	69.3	-41.6	-132.3	-9.8	2.3	15
16	FA223064205	Mutual fund shares	9.1	-120.4	-30.5	37.3	-394.5	4.6	-8.8	-33.3	-84.3	16
17	FA223090005	Miscellaneous assets	157.9	327.1	327.3	294.2	476.6	245.5	463.0	305.8	294.9	17
18	FA223095505	Unallocated insurance contracts (2)	7.7	12.8	10.8	8.8	19.1	16.6	8.2	8.8	9.5	18
19	FA223073045	Claims of pension fund on sponsor (3)	255.1	253.1	253.1	253.1	253.1	253.1	253.1	253.1	253.1	19
20	FA223093005	Other	-104.9	61.1	63.4	32.3	204.4	-24.2	201.7	43.9	32.2	20
21	FA224190005	Net increase in pension entitlements (liabilities)	243.1	260.7	243.9	259.0	276.8	255.9	234.5	240.9	244.3	21
Memo:												
Net acquisition of financial assets												
22	FA224090045	Defined benefit plans (4)	236.3	242.6	245.8	245.4	245.8	245.8	245.8	245.8	245.8	22
23	FA224090055	Defined contribution plans (5)	6.9	18.2	-1.9	13.6	31.0	10.1	-11.3	-4.9	-1.5	23

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

(2) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts.

(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

		2020	2021	2022	2021		2022				
					Q3	Q4	Q1	Q2	Q3	Q4	
1	FA224090045	Net acquisition of financial assets (1)	236.3	242.6	245.8	245.4	245.8	245.8	245.8	245.8	1
2	FA223020043	Checkable deposits and currency	6.0	-0.6	-5.2	26.7	-21.4	0.2	-0.2	-10.4	2
3	FA223030043	Time and savings deposits	-2.0	0.2	-2.4	-1.5	1.8	-9.0	6.2	-6.5	3
4	FA223034043	Money market fund shares	0.3	3.8	-9.3	31.6	-17.9	-8.6	-9.1	-5.7	4
5	FA222051043	Security repurchase agreements	1.1	20.2	-4.2	-35.9	51.0	-32.3	-1.7	53.7	5
6	FA224022045	Debt securities	77.3	177.9	13.0	13.5	112.5	98.2	-81.4	-56.7	6
7	FA223069143	Open market paper	-3.7	12.2	-5.9	6.8	3.6	9.6	-3.3	-24.9	7
8	FA223061143	Treasury securities	1.9	87.7	-47.9	-2.8	68.5	-45.7	-77.0	-89.5	8
9	FA223061743	Agency- and GSE-backed securities	24.7	13.5	-29.0	36.0	-3.7	16.7	-47.9	-55.1	9
10	FA223062043	Municipal securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
11	FA223063045	Corporate and foreign bonds	54.4	64.5	95.7	-26.4	44.1	117.6	46.8	112.7	11
12	FA223065043	Loans (mortgages)	-0.9	-0.0	0.5	-1.0	-0.5	-1.0	-1.1	3.9	12
13	FA223064145	Corporate equities	-5.7	-147.2	-45.3	-105.8	69.3	-41.6	-132.3	-9.8	13
14	FA223064243	Mutual fund shares	10.4	-125.6	-17.3	32.8	-406.1	11.5	11.1	-19.2	14
15	FA223090045	Miscellaneous assets	149.7	313.8	316.1	285.0	457.1	228.5	454.4	296.6	15
16	FA223073045	Claims of pension fund on sponsor (2)	255.1	253.1	253.1	253.1	253.1	253.1	253.1	253.1	16
17	FA223093043	Other	-105.3	60.7	63.0	31.9	204.0	-24.6	201.3	43.5	17
18	FA224190043	Net increase in pension entitlements (liabilities)	236.2	242.5	245.8	245.3	245.8	245.8	245.8	245.8	18

(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	6.9	18.2	-1.9	13.6	31.0	10.1	-11.3	-4.9	-1.5	1
2	FA223034055	Money market fund shares	0.1	-0.3	0.0	-0.1	-0.2	-0.0	0.0	0.0	0.1	2
3	FA223064255	Mutual fund shares	-1.3	5.3	-13.1	4.5	11.6	-6.9	-19.9	-14.1	-11.6	3
4	FA223090055	Miscellaneous assets	8.1	13.2	11.2	9.3	19.5	17.0	8.6	9.2	10.0	4
5	FA223095505	Unallocated insurance contracts (misc. assets) (2)	7.7	12.8	10.8	8.8	19.1	16.6	8.2	8.8	9.5	5
6	FA223093053	Other	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	6
7	FA224090055	Net increase in pension entitlements (liabilities)	6.9	18.2	-1.9	13.6	31.0	10.1	-11.3	-4.9	-1.5	7

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

(2) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts.

F.121 Money Market Funds (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA634090005	Net acquisition of financial assets	763.5	439.5	17.6	-186.7	484.4	-157.6	-79.7	8.2	299.6	1
2	FA633091003	Foreign deposits	-6.7	-0.5	1.0	2.4	-2.4	4.1	0.1	-1.0	0.7	2
3	FA633030000	Time and savings deposits	-136.0	-20.5	46.6	33.4	-83.2	98.8	-1.5	118.1	-29.0	3
4	FA632051000	Security repurchase agreements	-173.9	1427.0	480.9	2256.4	933.5	-154.9	450.8	667.2	960.7	4
5	FA634022005	Debt securities	1088.7	-956.4	-546.8	-2822.5	-186.4	-248.6	-565.0	-670.2	-703.4	5
6	FA633069175	Open market paper	-91.5	-6.0	27.6	67.5	-2.3	-54.9	-69.7	111.5	123.4	6
7	FA633061105	Treasury securities	1343.3	-651.3	-750.7	-2593.9	170.4	-305.5	-560.0	-1044.8	-1092.2	7
8	FA633061700	Agency- and GSE-backed securities	-140.1	-278.3	169.9	-278.9	-331.7	95.5	58.9	248.4	277.1	8
9	FA633062000	Municipal securities	-14.0	-14.6	7.0	-6.0	-12.4	22.6	13.0	4.6	-12.0	9
10	FA633063005	Corporate and foreign bonds	-9.0	-6.3	-0.7	-11.2	-10.5	-6.2	-7.2	10.1	0.4	10
11	FA633093005	Miscellaneous assets (net)	-8.6	-10.0	35.9	343.6	-177.0	143.1	35.9	-105.8	70.6	11
12	FA634090005	Net share issues (liabilities)	763.5	439.5	17.6	-186.7	484.4	-157.6	-79.7	8.2	299.6	12
Memo:												
13	FA634090010	Stable NAV money market funds included above	757.0	458.9	3.0	-131.4	667.0	-340.9	-9.1	-96.2	458.0	13
14	FA634090020	Floating NAV money market funds included above (2)	6.5	-19.3	14.6	-55.3	-182.6	183.3	-70.6	104.3	-158.5	14
15	FA634090033	Government money market funds included above	972.7	549.2	-240.2	137.9	963.9	-611.1	-321.2	-238.4	210.0	15
16	FA634090043	Prime money market funds included above	-180.4	-89.9	233.0	-103.6	-205.5	150.0	20.9	464.4	296.7	16
17	FA634090053	Tax-exempt money market funds included above	-28.9	-19.7	24.8	-18.9	-13.5	2.1	67.2	-18.8	48.6	17
18	FA634090503	Variable annuity money market funds included above	5.6	-5.7	8.3	-3.2	-2.6	15.1	11.5	2.8	3.7	18

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

(2) Floating NAV data begin 2016:Q4, corresponding to the implementation of Securities and Exchange Commission money market reforms on October 14, 2016. Some funds used floating NAV prior to this date.

F.122 Mutual Funds (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA656006403	Gross saving	-36.1	28.5	37.5	23.1	37.4	45.0	35.0	35.0	35.0	1
2	FA654090000	Net acquisition of financial assets	-229.1	215.7	-779.1	308.4	30.5	-444.3	-1155.1	-589.1	-927.8	2
3	FA653034003	Money market funds	-11.2	0.2	2.9	64.4	-136.9	123.7	-146.9	-9.9	44.7	3
4	FA652051003	Security repurchase agreements (net)	26.4	30.0	8.6	-29.5	12.4	-13.1	35.6	7.2	4.7	4
5	FA654022005	Debt securities	323.4	595.2	-141.1	630.1	269.8	333.9	-635.2	-43.2	-219.8	5
6	FA653069100	Open market paper	-2.6	-10.5	-3.0	10.3	-45.1	17.7	-34.1	8.0	-3.7	6
7	FA653061105	Treasury securities	1.5	343.8	-5.4	247.0	227.5	81.3	-146.3	-56.3	99.7	7
8	FA653061703	Agency- and GSE-backed securities	8.4	-118.0	38.9	22.5	-153.3	133.7	53.8	-37.6	5.8	8
9	FA653062003	Municipal securities	49.7	109.4	-118.4	124.8	55.9	-54.5	-207.0	-54.6	-157.4	9
10	FA653063005	Corporate and foreign bonds	266.3	270.5	-53.2	225.5	184.8	155.7	-301.5	97.3	-164.4	10
11	FA653069803	Loans (other loans and advances)	-30.2	55.5	-18.8	38.7	51.5	82.4	-42.5	-56.1	-59.0	11
12	FA653064100	Corporate equities	-481.4	-317.3	-388.7	-102.8	-377.6	-522.7	-328.3	-250.8	-452.9	12
13	FA653093005	Miscellaneous assets	-56.1	-147.8	-242.0	-292.5	211.4	-448.5	-37.8	-236.3	-245.4	13
14	FA653164205	Net share issues (liabilities)	-229.1	215.7	-779.1	308.4	30.5	-444.3	-1155.1	-589.1	-927.8	14
15	FA657005005	Discrepancy	-36.1	28.5	37.5	23.1	37.4	45.0	35.0	35.0	35.0	15
Memo:												
16	FA654090500	Variable annuity mutual funds included above	-116.1	-151.4	-99.4	-137.4	-119.2	-139.9	-118.4	-88.6	-50.9	16
Net acquisition of financial assets by investment objective:												
17	FA654091600	Domestic equity funds	-381.6	-331.6	-198.0	-247.5	-324.3	-205.4	-210.4	-191.2	-185.0	17
18	FA654092603	World equity funds	-140.4	33.2	-107.1	79.7	170.9	-15.2	-154.7	-71.4	-187.1	18
19	FA654091403	Hybrid funds	-58.1	17.0	-61.4	44.3	1.5	-21.2	-71.1	-60.8	-92.3	19
20	FA654091303	Taxable bond funds	295.6	397.9	-280.5	305.0	172.1	-171.5	-481.2	-219.7	-249.4	20
21	FA654091203	Municipal bond funds	55.5	99.3	-132.1	115.7	51.5	-99.1	-222.1	-49.4	-158.0	21

(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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA554090005	Net acquisition of financial assets	2.7	17.2	-0.5	12.6	12.7	1.5	2.2	-2.1	-3.5	1
2	FA554022005	Debt securities	0.8	9.2	-0.6	10.4	7.9	0.3	0.6	-2.1	-1.3	2
3	FA553061103	Treasury securities	-0.4	0.3	-0.2	0.1	0.0	-0.0	2.9	-3.8	-0.1	3
4	FA553062003	Municipal securities	-0.3	0.7	-0.3	0.2	0.1	0.4	-0.1	-1.8	0.2	4
5	FA553063003	Corporate and foreign bonds	1.5	8.2	-0.0	10.1	7.8	-0.1	-2.2	3.6	-1.3	5
6	FA553064103	Corporate equities	1.9	8.0	0.1	2.2	4.8	1.2	1.6	-0.0	-2.2	6
7	FA554090005	Net share issues (liabilities)	2.7	17.2	-0.5	12.6	12.7	1.5	2.2	-2.1	-3.5	7
Memo:												
Net acquisition of financial assets by investment objective:												
8	FA554091603	Domestic equity funds	2.0	6.0	-0.3	-0.4	0.7	1.2	-0.1	-0.0	-2.1	8
9	FA554092603	World equity funds	-0.1	2.0	0.4	2.7	4.1	0.0	1.7	0.0	-0.2	9
10	FA554091303	Domestic taxable bond funds	0.6	6.3	-0.2	10.2	7.8	-0.1	0.7	-0.3	-1.1	10
11	FA554091203	Municipal bond funds	-0.3	0.7	-0.3	0.2	0.1	0.4	-0.1	-1.8	0.2	11
12	FA554092303	World bond funds	0.6	2.1	-0.1	0.0	-0.1	0.0	0.0	-0.0	-0.4	12

F.124 Exchange-Traded Funds

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA564090005	Net acquisition of financial assets	500.9	935.5	609.5	719.4	870.2	870.4	556.7	396.0	614.8	1
2	FA563034003	Money market funds	4.6	4.8	-3.7	27.8	-6.9	-15.6	-23.2	15.2	8.7	2
3	FA564022005	Debt securities	195.0	202.0	200.2	176.0	204.6	111.0	213.7	209.8	266.2	3
4	FA563061103	Treasury securities	32.0	66.1	114.0	50.7	106.4	71.7	164.4	145.5	74.5	4
5	FA563062003	Municipal securities	13.7	20.6	28.8	18.4	18.7	19.0	37.3	0.9	58.1	5
6	FA563063003	Corporate and foreign bonds	149.3	115.4	57.3	106.9	79.5	20.3	12.0	63.4	133.6	6
7	FA563064100	Corporate equities	260.2	732.4	414.8	532.1	672.9	705.5	377.1	214.0	362.5	7
8	FA563093003	Miscellaneous assets (1)	41.1	-3.8	-1.7	-16.5	-0.3	69.4	-10.8	-42.9	-22.6	8
9	FA564090005	Net share issues (liabilities)	500.9	935.5	609.5	719.4	870.2	870.4	556.7	396.0	614.8	9
		Memo:										
		Net acquisition of financial assets by investment objective:										
10	FA564091600	Domestic equity funds	189.1	519.6	317.6	297.3	622.8	571.0	203.1	140.8	355.7	10
11	FA564092603	World equity funds	62.6	211.1	100.7	164.4	158.2	165.2	86.6	9.2	141.9	11
12	FA564091703	Commodity funds (1)	43.7	-4.2	-1.8	-17.7	-0.2	74.7	-13.1	-46.6	-22.3	12
13	FA564091403	Hybrid funds	4.2	6.4	-3.1	10.5	6.7	-3.6	-4.1	-1.4	-3.5	13
14	FA564091303	Taxable bond funds	187.2	181.7	167.3	174.5	176.7	76.8	161.5	217.2	213.5	14
15	FA564091203	Municipal bond funds	14.2	20.9	28.8	19.9	18.3	18.0	36.6	1.3	59.3	15

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

F.125 Government-Sponsored Enterprises (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022			
						Q3	Q4	Q1	Q2	Q3	Q4
1	FA406000105	Gross saving	6.0	5.5	5.1	5.3	4.6	5.1	5.1	5.1	5.2
2	FA405013005	Fixed nonresidential investment	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
3	FA404090005	Net acquisition of financial assets	594.9	594.2	971.7	495.0	532.3	1122.7	937.9	924.8	901.2
4	FA403020005	Checkable deposits and currency	57.8	-29.9	6.3	71.1	-95.2	-40.5	7.3	-38.2	96.6
5	FA403030005	Time and savings deposits	-7.0	-2.2	11.4	0.3	0.9	3.5	11.3	13.0	17.9
6	FA402050005	Federal funds and security repos	17.3	-2.8	83.2	-166.4	-22.0	34.0	236.4	108.8	-46.3
7	FA404022005	Debt securities	46.7	-71.2	12.1	-33.8	-35.3	93.5	-60.0	37.0	-22.1
8	FA403069105	Open market paper	0.2	-2.6	5.5	-2.7	-0.1	7.0	5.7	7.8	1.5
9	FA403061105	Treasury securities	78.9	-43.2	-17.2	-17.7	-13.3	78.8	-85.3	-14.4	-47.7
10	FA403061705	Agency- and GSE-backed securities	-29.3	-23.8	22.8	-12.3	-20.9	7.6	19.0	41.5	23.0
11	FA403062005	Municipal securities	-0.5	-0.4	-0.3	-0.6	-0.3	-0.0	-1.1	-0.0	-0.0
12	FA403063005	Corporate and foreign bonds	-2.6	-1.2	1.3	-0.5	-0.7	0.2	1.8	2.1	1.1
13	FA404023005	Loans	417.7	730.8	896.3	628.2	741.2	1087.0	840.6	833.4	824.0
14	FA403069305	Other loans and advances	-215.1	-52.3	495.1	-43.0	36.6	280.9	429.3	593.7	676.6
15	FA403069385	Sallie Mae	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	FA403069345	Farm Credit System	13.5	11.2	17.8	8.9	35.7	43.6	-11.1	14.5	24.4
17	FA403069330	FHLB loans	-228.6	-63.6	477.3	-52.0	0.9	237.2	440.4	579.3	652.2
18	FA403065005	Mortgages	632.9	783.1	401.2	671.3	704.6	806.2	411.4	239.7	147.4
19	FA403065105	One-to-four-family residential	560.3	738.9	344.0	614.8	641.2	767.6	378.5	201.2	28.6
20	FA403065195	Consolidated trusts (2)	532.9	833.9	363.1	676.9	638.3	823.9	420.2	242.7	-34.7
21	FA403065185	Other	27.4	-94.9	-19.1	-62.1	3.0	-56.3	-41.7	-41.6	63.3
22	FA403065405	Multifamily residential	55.4	25.5	44.4	37.7	44.6	25.9	19.1	26.7	105.9
23	FA403065495	Consolidated trusts (2)	51.9	36.5	40.1	31.8	30.0	38.3	33.6	25.9	62.7
24	FA403065485	Other	3.5	-10.9	4.2	5.9	14.6	-12.4	-14.5	0.8	43.1
25	FA403065605	Farm	17.2	18.7	12.8	18.8	18.8	12.6	13.7	11.8	13.0
26	FA403066005	Consumer credit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	FA403093005	Miscellaneous assets	62.3	-30.5	-37.7	-4.4	-57.4	-54.9	-97.8	-29.2	31.1
28	FA404194005	Net increase in liabilities and equity	634.9	531.5	889.5	588.5	515.9	856.8	774.0	989.5	937.6
29	FA404190005	Net increase in liabilities	641.9	533.0	872.5	593.6	511.6	851.3	752.6	967.6	918.3
30	FA402150005	Federal funds and security repos	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	FA403161705	Debt securities (GSE issues) (3)	635.9	539.4	832.2	514.8	493.5	888.3	747.5	841.6	851.5
32	FA403161795	Consolidated trusts (2)	584.8	870.3	403.2	708.6	668.3	862.3	453.8	268.7	28.0
33	FA403161785	Other	51.1	-330.9	429.0	-193.8	-174.8	26.0	293.6	572.9	823.5
34	FA403169283	Loans (U.S. government loans)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	FA403190005	Miscellaneous liabilities	5.9	-6.4	40.3	78.8	18.1	-37.0	5.2	126.0	66.8
36	FA403164105	Net equity issues (corporate equities)	-7.0	-1.5	17.0	-5.1	4.3	5.5	21.4	21.9	19.3
37	FA407005005	Discrepancy	45.6	-57.6	-77.6	98.4	-12.3	-261.2	-159.3	69.2	41.0

(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	22.3	73.5	186.1	51.5	91.2	152.5	201.0	209.3	181.7	1
2	FA413065105	One-to-four-family residential mortgages	-15.8	35.4	178.3	32.6	70.6	140.5	188.2	205.9	178.4	2
3	FA413065405	Multifamily residential mortgages	38.3	37.7	7.9	18.8	19.3	12.1	12.8	3.4	3.4	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	-0.2	0.3	-0.1	0.1	1.3	-0.1	0.0	0.0	-0.1	5
6	FA413065005	Net increase in pool securities (liabilities)(2)	22.3	73.5	186.1	51.5	91.2	152.5	201.0	209.3	181.7	6

(1) Ginnie Mae, 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 and advances.

(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

			2020	2021	2022	2021		2022			
						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	1
2	FA675013025	Fixed nonresidential investment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
3	FA674090005	Net acquisition of financial assets	57.3	158.5	81.7	212.8	272.9	175.3	111.3	71.6	-31.3 3
4	FA674022005	Debt securities	-2.7	1.5	4.6	5.2	12.5	10.5	4.8	2.5	0.4 4
5	FA673061103	Treasury securities	-2.7	1.5	4.6	5.2	12.5	10.5	4.8	2.5	0.4 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	36.3	113.5	55.1	169.1	235.7	114.7	93.7	66.9	-55.1 7
8	FA673069005	Other loans and advances	47.4	61.5	41.3	104.7	96.6	35.1	54.6	49.7	25.9 8
9	FA673065005	Mortgages (2)	-9.9	52.4	12.8	67.3	136.3	82.1	37.2	17.6	-85.9 9
10	FA673065105	One-to-four-family residential	-29.6	-1.5	13.9	30.5	34.8	29.3	22.8	14.8	-11.5 10
11	FA673065405	Multifamily residential	5.3	12.4	-4.3	8.8	33.3	30.7	-14.9	-0.7	-32.3 11
12	FA673065505	Commercial	14.4	41.4	3.2	28.0	68.2	22.1	29.3	3.5	-42.1 12
13	FA673066000	Consumer credit	-1.2	-0.5	1.0	-3.0	2.8	-2.4	1.8	-0.4	4.9 13
14	FA673070003	Trade credit	0.6	3.0	3.8	-4.3	11.8	-8.0	4.3	5.2	13.6 14
15	FA673090543	Miscellaneous assets (funding agreements) (3)	23.2	40.5	18.3	42.9	12.9	58.0	8.4	-3.0	9.9 15
16	FA674122005	Net increase in liabilities	57.3	158.5	81.7	212.8	272.9	175.3	111.3	71.6	-31.3 16
17	FA673169105	Commercial paper	24.6	-16.7	49.4	3.2	152.9	166.7	56.2	26.2	-51.7 17
18	FA673163005	Corporate bonds (net) (4)	32.7	175.2	32.4	209.6	120.0	8.6	55.1	45.3	20.4 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)	-10.3	16.4	1.7	8.5	26.3	23.9	11.8	-14.1	-15.0 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 recorded 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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA616000105	Gross saving less net capital transfers paid (2)	123.9	154.4	145.7	154.2	153.5	143.7	146.1	144.9	148.0	1
2	FA615013005	Fixed nonresidential investment	59.1	63.8	70.7	64.1	65.4	68.3	69.5	72.2	72.8	2
3	FA614090005	Net acquisition of financial assets	39.1	-24.7	44.0	-62.1	-176.2	-32.3	48.6	39.4	120.4	3
4	FA613020003	Checkable deposits and currency	4.2	-2.0	-5.9	1.0	-8.6	-16.3	-2.1	-6.7	1.6	4
5	FA613030003	Time and savings deposits	12.5	-6.1	-17.7	3.0	-25.9	-48.9	-6.4	-20.1	4.7	5
6	FA613063003	Debt securities (corporate and foreign bonds)	9.7	29.3	-1.0	28.5	62.8	0.8	0.8	19.7	-25.2	6
7	FA614023005	Loans	-9.9	-5.7	38.8	-29.9	-101.3	-13.2	28.2	40.6	99.5	7
8	FA613069505	Other loans and advances	-16.4	-25.5	38.3	-47.0	-90.8	4.9	44.2	40.1	64.2	8
9	FA613065000	Mortgages	-7.2	-5.8	-3.2	-4.9	-0.1	-14.4	-0.2	-0.2	1.7	9
10	FA613066005	Consumer credit	13.7	25.6	3.7	22.0	-10.4	-3.7	-15.9	0.7	33.5	10
11	FA613092003	U.S. direct investment abroad	9.6	23.1	28.0	14.2	11.1	30.4	23.0	28.8	29.8	11
12	FA613090005	Miscellaneous assets	12.9	-63.3	1.9	-78.9	-114.3	15.0	5.2	-22.9	10.2	12
13	FA614194005	Net increase in liabilities and equity	24.5	-45.5	-19.8	-100.0	-179.3	-110.0	29.7	-77.0	77.9	13
14	FA614190005	Net increase in liabilities	20.9	-52.4	-25.6	-106.6	-185.1	-115.4	23.8	-82.6	72.0	14
15	FA614122005	Debt securities	-20.2	-46.1	44.0	-137.0	18.3	-2.2	64.4	123.0	-9.5	15
16	FA613169100	Open market paper	-21.7	-0.5	6.9	4.5	-2.1	-15.3	2.5	26.6	13.6	16
17	FA613163005	Corporate bonds	1.5	-45.5	37.1	-141.5	20.4	13.1	61.9	96.4	-23.1	17
18	FA614123005	Loans	24.8	12.7	-40.6	-28.2	-72.1	-121.7	-29.7	-6.2	-4.6	18
19	FA613168005	Depository institution loans n.e.c.	25.3	13.1	-40.6	-28.3	-72.1	-121.7	-29.7	-6.2	-4.7	19
20	FA613169005	Other loans and advances	-0.5	-0.4	0.0	0.0	-0.0	0.0	-0.0	-0.1	0.1	20
21	FA613178005	Taxes payable	0.1	-0.3	-1.2	3.5	-4.3	-0.7	-2.1	-6.9	4.7	21
22	FA613192305	Foreign direct investment: intercompany debt	-0.8	0.5	-0.1	0.4	1.4	0.2	0.1	-0.0	-0.5	22
23	FA613190005	Miscellaneous liabilities	17.1	-19.2	-27.7	54.7	-128.5	9.0	-9.0	-192.5	81.8	23
24	FA613194703	Other investment by parent	-5.0	-13.1	-7.9	-11.5	4.1	-8.5	6.9	-15.5	-14.7	24
25	FA613193005	Other	22.0	-6.1	-19.7	66.1	-132.6	17.5	-15.8	-177.0	96.5	25
26	FA613192103	Net equity issues (foreign direct investment)	3.5	6.9	5.7	6.6	5.8	5.4	5.9	5.6	5.9	26
27	FA617005005	Discrepancy	50.2	69.7	11.1	52.1	85.0	-2.2	57.7	-43.7	32.6	27
Memo:												
28	FA613066303	Consumer leases not included above (3)	-9.4	-6.6	-27.0	-13.2	-21.2	-26.4	-26.4	-29.3	-25.8	28

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

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

(3) Receivables from operating leases, such as consumer automobile leases, are recorded 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.

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

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA646000105	Gross saving	-0.1	15.5	-50.7	21.7	14.4	-61.4	-47.8	-48.3	-45.5	1
2	FA125013005	Fixed nonresidential investment	14.7	15.4	16.8	15.5	15.7	16.2	16.4	17.0	17.5	2
3	FA125012063	Multifamily residential investment	2.8	7.6	1.9	6.6	10.9	1.9	4.9	-0.2	1.0	3
4	FA644090005	Net acquisition of financial assets	-133.5	56.2	1.3	14.4	122.7	61.9	-56.3	43.7	-44.2	4
5	FA643020005	Checkable deposits and currency	17.6	-2.8	-9.5	5.2	-19.6	6.2	-31.3	2.8	-15.5	5
6	FA644022005	Debt securities	-154.5	-30.2	-1.1	-73.1	18.8	12.0	-41.0	57.8	-33.2	6
7	FA643061773	Agency- and GSE-backed securities	-129.4	-35.2	-2.7	-83.2	13.3	-12.3	-26.3	54.8	-27.1	7
8	FA643063005	Corporate and foreign bonds	-25.1	5.0	1.6	10.1	5.5	24.3	-14.7	3.0	-6.1	8
9	FA643065005	Loans (mortgages)	-8.2	64.6	16.2	84.3	83.7	41.0	37.1	-23.3	10.1	9
10	FA643065105	One-to-four-family residential	-23.2	26.7	-2.4	51.9	19.6	-7.3	1.4	-5.5	1.6	10
11	FA643065405	Multifamily residential	-4.4	5.2	-1.5	4.8	6.6	0.6	0.1	-2.4	-4.3	11
12	FA643065505	Commercial	19.4	32.8	20.2	27.6	57.6	47.7	35.7	-15.4	12.7	12
13	FA643090005	Miscellaneous assets	11.6	24.6	-4.4	-2.0	39.8	2.7	-21.1	6.5	-5.6	13
14	FA644194005	Net increase in liabilities and equity	-83.9	94.1	67.0	-2.7	234.3	69.7	88.7	81.9	27.9	14
15	FA644190005	Net increase in liabilities	-105.8	54.9	45.5	-46.5	195.7	28.8	60.9	68.4	24.0	15
16	FA642151073	Security repurchase agreements	-154.9	-4.3	-23.8	-20.1	46.7	-39.9	-23.2	11.5	-43.8	16
17	FA644122005	Debt securities	42.6	56.8	32.2	22.9	74.1	33.6	40.6	-8.4	63.1	17
18	FA643169173	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
19	FA643163005	Corporate bonds	42.6	56.8	32.2	22.9	74.1	33.6	40.6	-8.4	63.1	19
20	FA644123005	Loans	-6.9	0.4	18.4	-39.1	78.5	32.7	27.7	7.5	5.8	20
21	FA643168005	Depository institution loans n.e.c.	-0.4	9.4	2.9	-14.5	56.0	12.8	11.3	-20.6	7.9	21
22	FA643169373	Other loans and advances	-8.2	-0.0	-0.1	-0.1	0.0	0.0	0.0	-0.2	0.0	22
23	FA123165005	Mortgages	1.8	-8.9	15.6	-24.5	22.4	19.9	16.5	28.2	-2.2	23
24	FA643193005	Miscellaneous liabilities	13.4	2.0	18.7	-10.3	-3.6	2.3	15.8	57.9	-1.1	24
25	FA643164103	Net equity issues (corporate equity)	21.9	39.2	21.5	43.8	38.6	40.9	27.8	13.4	3.8	25
26	FA647005005	Discrepancy	31.9	30.4	-3.7	-17.5	99.4	-71.7	75.9	-27.0	8.0	26
Memo:												
27	FA643065045	Securitized assets included above	-10.3	16.4	1.7	8.5	26.3	23.9	11.8	-14.1	-15.0	27
28	FA643061743	Agency- and GSE-backed securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
29	FA643065163	One-to-four-family residential mortgages	-15.7	6.2	5.6	6.5	17.8	14.5	6.6	2.3	-1.2	29
30	FA643065443	Multifamily residential mortgages	-4.6	2.5	0.7	2.1	2.3	1.7	0.9	0.5	-0.5	30
31	FA643065543	Commercial mortgages	10.0	7.8	-4.5	-0.1	6.2	7.7	4.4	-16.9	-13.3	31

(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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA124090005	Net acquisition of financial assets	32.7	38.5	7.5	32.5	34.2	65.6	-34.5	4.5	-5.6	1
2	FA123020003	Checkable deposits and currency	11.7	-1.5	-8.5	9.8	-21.3	7.3	-28.7	-3.8	-8.9	2
3	FA123063003	Debt securities (corporate and foreign bonds)	1.2	7.7	1.0	12.4	2.6	20.7	-10.3	-0.8	-5.3	3
4	FA123065005	Loans (mortgages)	6.3	5.2	8.8	-1.0	12.5	28.0	5.9	-1.5	3.0	4
5	FA123065103	One-to-four-family residential	0.0	0.2	0.0	0.0	0.9	0.1	-0.0	0.0	0.1	5
6	FA123065403	Multifamily residential	0.9	0.6	-1.9	-0.3	0.5	-1.2	-1.6	-2.4	-2.5	6
7	FA123065503	Commercial	5.5	4.4	10.7	-0.7	11.1	29.1	7.5	0.9	5.4	7
8	FA123093005	Miscellaneous assets	13.4	27.1	6.2	11.3	40.4	9.6	-1.3	10.6	5.7	8
9	FA124190005	Net increase in liabilities	52.1	44.2	44.9	-20.9	120.6	24.2	72.7	19.0	63.8	9
10	FA123163003	Debt securities (corporate bonds)	43.0	33.0	20.2	10.0	39.5	10.9	23.4	5.1	41.2	10
11	FA124123005	Loans	0.7	-0.0	18.0	-39.5	74.9	33.9	25.1	5.4	7.8	11
12	FA123168003	Depository institution loans n.e.c.	-1.1	8.9	2.4	-15.0	52.5	14.0	8.6	-22.8	10.0	12
13	FA123165005	Mortgages	1.8	-8.9	15.6	-24.5	22.4	19.9	16.5	28.2	-2.2	13
14	FA123165403	Multifamily residential	1.0	0.8	-2.1	0.5	3.4	-2.2	0.1	-6.5	0.2	14
15	FA123165503	Commercial	0.8	-9.7	17.7	-24.9	19.0	22.1	16.4	34.7	-2.3	15
16	FA123193005	Miscellaneous liabilities	8.4	11.3	6.7	8.6	6.2	-20.6	24.2	8.5	14.7	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	-166.2	17.7	-6.2	-18.1	88.5	-3.7	-21.7	39.2	-38.6	1
2	FA643020073	Checkable deposits and currency	5.8	-1.3	-0.9	-4.6	1.7	-1.0	-2.6	6.6	-6.6	2
3	FA644022075	Debt securities	-155.7	-37.9	-2.1	-85.5	16.2	-8.7	-30.6	58.6	-27.9	3
4	FA643061773	Agency- and GSE-backed securities	-129.4	-35.2	-2.7	-83.2	13.3	-12.3	-26.3	54.8	-27.1	4
5	FA643063073	Corporate and foreign bonds	-26.3	-2.7	0.6	-2.3	2.9	3.6	-4.3	3.8	-0.8	5
6	FA643065075	Loans (mortgages)	-14.5	59.4	7.4	85.4	71.2	13.0	31.3	-21.8	7.1	6
7	FA643065173	One-to-four-family residential	-23.2	26.5	-2.5	51.9	18.7	-7.4	1.4	-5.5	1.6	7
8	FA643065473	Multifamily residential	-5.2	4.6	0.4	5.2	6.0	1.8	1.7	-0.0	-1.8	8
9	FA643065573	Commercial	13.9	28.4	9.5	28.4	46.5	18.6	28.1	-16.2	7.3	9
10	FA643090075	Miscellaneous assets	-1.8	-2.5	-10.5	-13.4	-0.6	-7.0	-19.8	-4.2	-11.3	10
11	FA644190075	Net increase in liabilities	-157.9	10.7	0.6	-25.6	75.1	4.6	-11.8	49.5	-39.8	11
12	FA642151073	Security repurchase agreements	-154.9	-4.3	-23.8	-20.1	46.7	-39.9	-23.2	11.5	-43.8	12
13	FA644122075	Debt securities	-0.5	23.8	12.1	13.0	34.6	22.7	17.1	-13.5	21.9	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	-0.5	23.8	12.1	13.0	34.6	22.7	17.1	-13.5	21.9	15
16	FA644123075	Loans	-7.5	0.5	0.4	0.4	3.6	-1.2	2.7	2.1	-2.1	16
17	FA643168073	Depository institution loans n.e.c.	0.7	0.5	0.4	0.5	3.6	-1.2	2.7	2.3	-2.1	17
18	FA643169373	Other loans and advances	-8.2	-0.0	-0.1	-0.1	0.0	0.0	0.0	-0.2	0.0	18
19	FA643193075	Miscellaneous liabilities	5.0	-9.3	12.0	-18.9	-9.7	23.0	-8.4	49.4	-15.8	19
Memo:												
20	FA643065045	Securitized assets included above	-10.3	16.4	1.7	8.5	26.3	23.9	11.8	-14.1	-15.0	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	FA643065163	One-to-four-family residential mortgages	-15.7	6.2	5.6	6.5	17.8	14.5	6.6	2.3	-1.2	22
23	FA643065443	Multifamily residential mortgages	-4.6	2.5	0.7	2.1	2.3	1.7	0.9	0.5	-0.5	23
24	FA643065543	Commercial mortgages	10.0	7.8	-4.5	-0.1	6.2	7.7	4.4	-16.9	-13.3	24

F.130 Security Brokers and Dealers

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA666000105	Gross saving less net capital transfers paid (1)	32.4	41.7	41.7	48.9	38.3	42.3	40.4	41.6	42.3	1
2	FA665013005	Fixed nonresidential investment	46.4	49.6	54.8	50.2	51.0	52.8	53.9	55.8	56.7	2
3	FA664090005	Net acquisition of financial assets	256.8	164.4	-84.6	410.5	-191.0	755.5	-645.8	-138.2	-309.9	3
4	FA663020003	Checkable deposits and currency	13.2	2.2	8.2	18.2	14.1	23.9	13.6	12.6	-17.4	4
5	FA662051003	Security repurchase agreements	-78.0	-66.7	206.1	311.3	176.6	276.1	84.3	-59.9	524.0	5
6	FA664022005	Debt securities	-74.0	-174.4	135.8	28.2	-139.8	-126.9	152.8	385.9	131.4	6
7	FA663069103	Open market paper	-0.3	8.1	2.7	9.3	9.3	23.7	-26.4	31.1	-17.6	7
8	FA663061105	Treasury securities	-8.5	-104.3	84.6	-6.2	-89.6	22.3	27.4	241.7	47.0	8
9	FA663061705	Agency- and GSE-backed securities	-61.1	-22.1	60.4	20.8	145.2	-120.6	150.1	48.3	163.9	9
10	FA663062003	Municipal securities	-9.9	6.0	0.7	6.0	2.4	-3.0	-1.8	20.4	-12.9	10
11	FA663063005	Corporate and foreign bonds	5.9	-62.0	-12.6	-1.7	-207.1	-49.4	3.6	44.4	-49.0	11
12	FA663069005	Loans (other loans and advances)	233.1	175.8	-178.6	-10.7	85.5	61.7	-137.0	-57.7	-581.4	12
13	FA663064103	Corporate equities	6.8	-33.7	-13.7	-104.0	-73.8	65.7	-74.7	93.6	-139.3	13
14	FA663092003	U.S. direct investment abroad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15	FA663090005	Miscellaneous assets	155.7	261.2	-242.5	167.7	-253.5	455.0	-685.1	-512.7	-227.2	15
16	FA663070605	Receivables due from other brokers and dealers	47.8	190.6	-46.1	352.3	-503.6	617.4	-293.1	-349.1	-159.8	16
17	FA663094705	Balances due from holding company parent	20.3	39.5	106.3	96.6	10.9	133.4	117.9	143.8	30.1	17
18	FA663093005	Other	87.6	31.1	-302.6	-281.2	239.2	-295.8	-509.9	-307.4	-97.4	18
19	FA664194005	Net increase in liabilities and equity	272.7	189.0	-100.4	442.6	-145.5	729.0	-722.1	-181.1	-227.5	19
20	FA664190005	Net increase in liabilities	228.5	136.2	-77.9	387.0	-203.1	829.5	-637.0	-155.1	-349.0	20
21	FA662151003	Security repurchase agreements	24.2	-203.9	55.7	16.7	62.6	-187.2	40.3	319.2	50.7	21
22	FA663163003	Debt securities (corporate bonds)	10.0	33.8	18.4	40.5	12.3	172.5	-46.4	-102.6	50.0	22
23	FA664123005	Loans	131.0	145.1	-43.4	253.5	85.9	518.6	-188.6	-247.2	-256.4	23
24	FA663168005	Depository institution loans n.e.c.	10.2	38.8	11.0	53.4	23.0	-3.7	34.6	2.0	11.0	24
25	FA153067005	Other loans and advances	120.8	106.2	-54.4	200.0	62.9	522.3	-223.2	-249.2	-267.3	25
26	FA663170003	Trade payables	2.8	3.9	-2.4	6.6	19.5	-2.0	-10.7	1.3	1.8	26
27	FA663178003	Taxes payable	3.0	0.5	-2.9	4.4	-8.2	-1.5	2.2	-0.9	-11.4	27
28	FA663192305	Foreign direct investment: intercompany debt	0.6	1.8	0.0	2.6	4.0	-1.7	-3.5	-3.0	8.3	28
29	FA663190005	Miscellaneous liabilities	56.9	155.0	-103.3	62.8	-379.2	330.9	-430.3	-122.0	-192.0	29
30	FA663170605	Payables due to other brokers and dealers	49.2	134.2	-32.8	180.1	-331.0	287.3	-271.4	-71.1	-75.9	30
31	FA663194605	Equity investment by holding company parents	6.5	-40.4	91.0	-6.4	-140.8	5.2	327.2	194.4	-162.7	31
32	FA663194015	Other investment by parent companies	49.8	54.2	-51.4	45.1	68.5	173.9	-181.5	-99.3	-98.9	32
33	FA663193005	Other	-48.6	6.9	-110.2	-156.0	24.1	-135.6	-304.6	-146.0	145.5	33
34	FA663181125	Net equity issues	44.2	52.8	-22.5	55.6	57.5	-100.5	-85.1	-26.0	121.5	34
35	FA663164103	Corporate equities	15.6	-4.8	-6.9	-3.2	-21.8	-28.7	0.1	3.6	-2.7	35
36	FA662090003	Proprietors' net investment	6.9	15.8	3.7	6.6	25.9	-44.7	-4.2	14.4	49.0	36
37	FA663192103	Foreign direct investment: equity	21.8	41.8	-19.3	52.2	53.4	-27.1	-81.1	-44.0	75.2	37
38	FA667005005	Discrepancy	1.9	16.6	-29.0	30.8	32.8	-37.0	-89.7	-57.1	68.0	38

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

F.131 Holding Companies (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA736000105	Gross saving	126.1	164.2	165.7	175.2	165.3	219.2	115.5	113.5	214.5	1
2	FA735013005	Fixed nonresidential investment	39.6	42.9	47.5	43.4	44.1	45.7	46.7	48.4	49.1	2
3	FA734090005	Net acquisition of financial assets	273.8	134.9	131.4	151.9	87.5	-0.3	97.3	105.9	322.6	3
4	FA733091003	Foreign deposits	-7.3	-1.8	-8.8	-9.3	3.0	11.3	-56.4	17.5	-7.5	4
5	FA733030005	Time and savings deposits	135.9	-96.5	78.4	-95.6	12.8	-133.0	161.2	78.6	206.9	5
6	FA732051003	Security repurchase agreements	39.4	-15.3	10.8	57.2	-16.1	-33.3	23.9	21.7	30.9	6
7	FA734022605	Debt securities	-8.7	29.4	59.9	-16.2	32.4	46.6	97.6	73.6	21.6	7
8	FA733061103	Treasury securities	3.1	34.2	57.6	-8.4	36.1	51.2	100.2	64.8	14.2	8
9	FA733061703	Agency- and GSE-backed securities	-9.3	-8.4	-3.0	-7.8	-9.0	-4.4	-2.7	-3.4	-1.3	9
10	FA733063003	Corporate and foreign bonds	-2.5	3.6	5.2	-0.1	5.3	-0.1	0.1	12.3	8.7	10
11	FA733069005	Loans (other loans and advances)	-11.1	23.6	21.0	-18.1	20.6	81.2	-20.1	19.6	3.3	11
12	FA733040005	Life insurance reserves	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	12
13	FA733092003	U.S. direct investment abroad	19.2	22.9	6.0	26.1	50.0	61.1	0.1	2.4	-39.5	13
14	FA733090005	Miscellaneous assets	102.5	168.6	-40.0	203.9	-19.3	-38.2	-112.9	-111.6	102.9	14
15	FA733094635	Equity investment in affiliates	106.3	84.1	8.0	97.8	-49.0	-253.6	73.4	-9.8	222.1	15
16	FA733094735	Other investment in affiliates	-0.5	85.9	-48.7	113.8	42.4	199.2	-178.8	-117.2	-97.8	16
17	FA733093005	Other	-3.3	-1.4	0.7	-7.7	-12.7	16.2	-7.5	15.4	-21.4	17
18	FA734194005	Net increase in liabilities and equity	129.1	-44.3	91.4	-71.7	-51.1	-81.3	132.3	124.3	190.3	18
19	FA734190005	Net increase in liabilities	171.7	99.6	118.7	76.1	155.6	130.1	46.3	67.0	231.4	19
20	FA732151003	Security repurchase agreements	-0.0	0.0	-0.0	0.1	-0.3	0.2	-0.2	0.0	-0.1	20
21	FA734122005	Debt securities	129.9	65.0	-3.2	-28.4	109.1	-55.4	-57.9	-176.1	276.7	21
22	FA733169103	Commercial paper	-0.7	3.0	1.4	-0.2	6.6	-2.6	5.4	1.5	1.4	22
23	FA733163005	Corporate bonds	130.6	62.1	-4.6	-28.3	102.5	-52.8	-63.2	-177.6	275.3	23
24	FA733178013	Taxes payable	-0.3	-0.3	-0.3	0.0	0.0	0.0	-1.3	0.0	0.0	24
25	FA733192305	Foreign direct investment: intercompany debt (2)	9.1	5.1	-28.7	-33.2	32.5	4.4	-32.3	-34.6	-52.3	25
26	FA733190005	Miscellaneous liabilities	33.0	29.8	151.0	137.6	14.4	180.9	138.0	277.7	7.1	26
27	FA733194735	Balances due to affiliates	42.9	33.5	114.0	101.3	31.7	203.8	101.5	225.7	-75.3	27
28	FA733193005	Other	-9.9	-3.7	37.0	36.3	-17.3	-22.9	36.5	52.0	82.4	28
29	FA733181105	Net equity issuance	-42.6	-144.0	-27.3	-147.8	-206.8	-211.4	86.0	57.3	-41.1	29
30	FA733164103	Corporate equity issues	-18.2	-110.1	-77.5	-155.5	-123.6	-234.2	-43.8	-23.5	-8.5	30
31	FA733192103	Foreign direct investment: equity (2)	-24.4	-33.9	50.2	7.7	-83.2	22.9	129.8	80.8	-32.6	31
32	FA737005005	Discrepancy	-58.2	-58.0	78.2	-91.8	-17.4	92.5	103.8	83.5	33.1	32

(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) Investment in U.S. Intermediate Holding Companies.

F.132 Other Financial Business (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA504090005	Net acquisition of financial assets	400.6	173.2	43.9	86.9	37.1	179.7	-103.1	113.1	-14.1	1
2	FA503020005	Checkable deposits and currency	94.2	72.0	-22.2	44.3	55.1	78.2	-76.9	-65.8	-24.3	2
3	FA503034005	Money market fund shares	134.3	164.0	-34.7	16.4	244.0	-56.6	-56.9	-42.9	17.6	3
4	FA502051005	Security repurchase agreements	2.2	-1.8	0.0	-0.5	-1.2	0.9	2.9	-0.9	-3.0	4
5	FA504022005	Debt securities	152.6	-65.7	109.0	70.7	-191.1	4.2	253.4	171.6	6.7	5
6	FA503069105	Open market paper	41.4	15.8	116.1	140.6	-158.1	-13.6	286.1	185.4	6.7	6
7	FA503061105	Treasury securities	99.5	-79.4	-4.6	-49.1	-14.7	-10.3	-30.5	14.0	8.5	7
8	FA503063005	Corporate and foreign bonds	5.4	0.1	-1.3	-19.2	-17.3	33.0	-2.2	-27.8	-8.4	8
9	FA503062003	Municipal securities	6.3	-2.2	-1.2	-1.6	-1.0	-4.9	0.0	0.0	0.0	9
10	FA503069005	Loans (other loans and advances)	35.7	-3.7	-8.6	-62.5	-1.1	57.2	-118.3	2.0	24.5	10
11	FA503064105	Corporate equities	8.8	-8.8	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	11
12	FA503090005	Miscellaneous assets	-27.2	17.2	0.5	22.8	-68.7	95.8	-107.4	49.0	-35.6	12
13	FA753194503	Investment in foreign banking offices	-27.6	16.6	0.9	36.0	-69.0	94.7	-106.6	44.1	-28.7	13
14	FA663194505	Investment in brokers and dealers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15	FA503093023	Other	0.3	0.6	-0.4	-13.2	0.4	1.1	-0.8	4.9	-6.9	15
16	FA504194005	Net increase in liabilities and equity	400.6	173.2	43.9	86.9	37.1	179.7	-103.1	113.1	-14.1	16
17	FA504190005	Net increase in liabilities	400.6	173.2	43.9	86.9	37.1	179.7	-103.1	113.1	-14.1	17
18	FA504122005	Debt securities	-27.5	18.5	-1.2	71.2	-69.4	87.2	-85.6	4.7	-11.0	18
19	FA503169105	Open market paper	-27.5	18.5	-1.2	71.2	-69.4	87.2	-85.6	4.7	-11.0	19
20	FA503163003	Corporate bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
21	FA504123005	Loans	124.5	57.9	-32.5	-30.3	50.1	47.2	-97.5	-50.1	-29.6	21
22	FA713068505	Depository institution loans n.e.c.	40.7	-19.6	-5.7	-60.4	-3.0	-8.9	-4.5	-4.0	-5.5	22
23	FA503169005	Other loans and advances	83.9	77.6	-26.7	30.1	53.1	56.2	-93.0	-46.0	-24.1	23
24	FA503192003	Foreign direct investment in U.S.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
25	FA503190005	Miscellaneous liabilities	303.6	96.8	77.6	46.1	56.3	45.3	80.0	158.5	26.4	25
26	FA663070653	Payables due to brokers and dealers	60.5	75.8	-14.7	81.1	17.8	45.5	20.9	-34.0	-91.1	26
27	FA663070675	Securities lending (net)	-1.3	56.4	-13.4	172.2	-172.6	330.1	-21.7	-278.0	-83.9	27
28	FA503194305	Equity interest under PPIP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
29	FA503194205	Equity in Federal Reserve facilities (2)	112.5	-91.2	-5.9	-53.7	-22.4	-0.0	-13.3	0.0	-10.2	29
30	FA503193005	Other	192.5	131.7	96.8	-72.4	251.3	-284.7	114.9	436.5	120.5	30
31	FA503181105	Net equity issuance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31

(1) Includes funding subsidiaries, custodial accounts for reinvested collateral of securities lending operations, funds associated with the Public-Private Investment Program (PPIP), Federal Reserve funding, credit, and liquidity facility special purpose vehicles (SPV) created in response to the 2008 Financial Crisis and COVID-19 pandemic, and U.S. central clearing parties.

(2) U.S. Treasury Exchange Stabilization Fund Economic Recovery Programs investment in Federal Reserve SPVs.

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

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022			
						Q3	Q4	Q1	Q2	Q3	Q4
1	FA893111005	Net change in liabilities	9.0	226.8	2.0	901.7	12.1	3.7	4.7	3.2	-3.7
2	FA313111303	Federal government: SDR allocations	0.0	112.8	0.0	451.3	0.0	0.0	0.0	0.0	0.0
3	FA263111005	Rest of the world	9.0	114.0	2.0	450.4	12.1	3.7	4.7	3.2	-3.7
4	FA313011303	SDR holdings	0.1	113.7	5.1	451.4	3.3	6.1	6.1	2.8	5.3
5	FA263111403	Reserve position in IMF	8.8	0.5	-3.2	0.0	8.7	-2.4	-1.5	0.5	-9.4
6	FA263111503	Other reserves	0.1	-0.2	0.1	-1.0	0.0	0.0	0.1	-0.2	0.5
7	FA893011005	Net change in assets	9.0	226.8	2.0	901.7	12.1	3.7	4.7	3.2	-3.7
8	FA313011005	Federal government	8.9	114.1	1.9	450.9	12.0	3.7	4.6	3.3	-3.9
9	FA313011205	Monetary gold (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	FA313011303	SDR holdings	0.1	113.7	5.1	451.4	3.3	6.1	6.1	2.8	5.3
11	FA313011405	Reserve position in IMF	8.8	0.5	-3.2	0.1	8.7	-2.4	-1.5	0.5	-9.4
12	FA313011505	Other reserves	0.0	-0.1	0.1	-0.5	0.0	0.0	0.1	-0.1	0.2
13	FA263011005	Rest of the world	0.0	112.8	0.0	451.3	0.0	0.0	0.0	0.0	0.0
14	FA263011205	Monetary gold (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	FA313111303	SDR allocations	0.0	112.8	0.0	451.3	0.0	0.0	0.0	0.0	0.0
16	FA713011005	Monetary authority	0.0	-0.1	0.1	-0.5	0.0	0.0	0.1	-0.1	0.2
17	FA713011203	Monetary gold (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	FA713011405	Reserve position in IMF	-0.0	-0.0	0.0	-0.0	-0.0	0.0	0.1	0.0	-0.0
19	FA713011505	Other reserves	0.0	-0.1	0.1	-0.5	0.0	0.0	0.1	-0.1	0.2

(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
2	FA713014003	Asset: Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Treasury currency:</i>											
3	FA313112003	Liab: Federal government	-0.0	-0.1	-0.4	-0.5	0.0	0.0	0.0	-1.7	0.0
4	FA713012003	Asset: Monetary authority	0.4	0.4	0.6	0.4	0.6	0.4	0.7	0.7	0.7
5	FA903012005	Discrepancy (seigniorage)	-0.4	-0.5	-1.1	-0.8	-0.6	-0.4	-0.7	-2.4	-0.7

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	102.0	48.4	75.0	-126.9	224.3	155.4	77.6	185.9	-118.8
Held by:											
2	FA153091003	Household sector	7.8	-0.2	4.4	-5.1	3.8	7.9	4.6	7.0	-1.8
3	FA103091003	Nonfinancial corporate business	4.0	23.8	-12.7	-132.7	-6.5	102.4	-113.2	-13.4	-26.8
4	FA633091003	Money market funds	-6.7	-0.5	1.0	2.4	-2.4	4.1	0.1	-1.0	0.7
5	FA733091003	Holding companies	-7.3	-1.8	-8.8	-9.3	3.0	11.3	-56.4	17.5	-7.5
6	FA903091005	Discrepancy--unallocated assets	104.1	27.1	91.1	17.8	226.4	29.7	242.5	175.8	-83.5

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

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA893161705	Net issues	657.2	612.5	1018.3	565.0	585.8	1039.2	949.8	1049.4	1035.0	1
2	FA313161705	Budget agencies	-1.0	-0.4	0.0	-1.3	1.1	-1.6	1.3	-1.5	1.8	2
3	FA403161705	Government-sponsored enterprises	635.9	539.4	832.2	514.8	493.5	888.3	747.5	841.6	851.5	3
4	FA413065005	Agency- and GSE-backed mortgage pools	22.3	73.5	186.1	51.5	91.2	152.5	201.0	209.3	181.7	4
5	FA893061705	Net purchases	657.2	612.5	1018.3	565.0	585.8	1039.2	949.8	1049.4	1035.0	5
6	FA153061705	Household sector	-298.9	16.3	670.9	-175.0	144.8	292.1	674.8	1017.3	699.6	6
7	FA103061703	Nonfinancial corporate business	3.6	5.0	17.7	26.9	11.7	7.2	10.2	1.1	52.3	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	-71.4	-39.8	36.3	-34.0	-30.2	41.8	48.7	47.3	7.2	9
10	FA713061705	Monetary authority	662.7	575.5	10.9	705.4	476.5	382.0	-42.5	-55.5	-240.6	10
11	FA763061705	U.S.-chartered depository institutions	603.1	535.0	-231.2	445.9	313.6	206.4	-369.7	-401.4	-360.0	11
12	FA753061703	Foreign banking offices in U.S.	7.9	-5.7	0.1	3.3	-20.9	-6.9	17.7	5.2	-15.7	12
13	FA743061703	Banks in U.S.-affiliated areas	7.1	1.9	1.4	0.3	-2.0	4.7	1.6	1.1	-1.7	13
14	FA473061705	Credit unions	75.9	74.6	0.6	32.9	38.8	41.4	7.8	-15.9	-31.0	14
15	FA513061705	Property-casualty insurance companies	3.1	-10.2	8.0	-1.6	-13.0	9.7	4.6	1.4	16.4	15
16	FA543061705	Life insurance companies	-20.2	-42.3	-1.6	-30.5	-38.6	-16.9	-21.9	6.1	26.4	16
17	FA573061705	Private pension funds	13.5	-9.0	12.3	-9.7	-7.7	11.9	10.5	13.9	13.0	17
18	FA343061705	Federal government retirement funds	1.3	0.3	-0.8	-1.9	4.0	-0.6	-2.3	-0.8	0.3	18
19	FA223061743	State and local govt. retirement funds	24.7	13.5	-29.0	36.0	-3.7	16.7	-47.9	-55.1	-29.7	19
20	FA633061700	Money market funds	-140.1	-278.3	169.9	-278.9	-331.7	95.5	58.9	248.4	277.1	20
21	FA653061703	Mutual funds	8.4	-118.0	38.9	22.5	-153.3	133.7	53.8	-37.6	5.8	21
22	FA403061705	Government-sponsored enterprises	-29.3	-23.8	22.8	-12.3	-20.9	7.6	19.0	41.5	23.0	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	-129.4	-35.2	-2.7	-83.2	13.3	-12.3	-26.3	54.8	-27.1	24
25	FA663061705	Brokers and dealers	-61.1	-22.1	60.4	20.8	145.2	-120.6	150.1	48.3	163.9	25
26	FA733061703	Holding companies	-9.3	-8.4	-3.0	-7.8	-9.0	-4.4	-2.7	-3.4	-1.3	26
27	FA263061705	Rest of the world	5.7	-17.0	236.4	-94.0	69.0	-49.6	405.5	132.8	457.0	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 Ginnie Mae, 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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA383162005	Net issues	85.8	77.2	-57.5	113.8	-42.4	-63.0	50.6	-32.4	-185.2	1
2	FA213162005	State and local governments	90.5	68.1	-57.9	97.4	-35.4	-93.0	49.8	-18.6	-169.8	2
3	FA213162400	Short-term (1)	1.7	-13.7	-7.5	-30.6	-0.9	-21.7	-2.7	2.9	-8.5	3
4	FA213162200	Long-term	88.8	81.7	-50.4	128.1	-34.5	-71.3	52.5	-21.5	-161.2	4
5	FA163162003	Nonprofit organizations (2)	-9.9	-1.6	-0.7	-4.2	-4.0	8.3	-9.6	-2.9	1.4	5
6	FA103162000	Nonfinancial corporate business (industrial revenue bonds)	5.2	10.8	1.1	20.6	-3.0	21.7	10.3	-11.0	-16.9	6
7	FA893062005	Net purchases	85.8	77.2	-57.5	113.8	-42.4	-63.0	50.6	-32.4	-185.2	7
8	FA153062005	Household sector	-29.6	-103.9	4.7	-89.2	-145.0	-125.0	143.8	0.2	-0.0	8
9	FA103062003	Nonfinancial corporate business	-8.4	0.3	2.2	0.4	0.1	0.1	0.3	0.1	8.4	9
10	FA113062003	Nonfinancial noncorporate business	0.3	0.5	0.6	0.8	0.3	0.6	1.0	1.0	-0.3	10
11	FA213062003	State and local governments	1.5	3.8	6.4	4.8	4.3	5.5	6.0	6.7	7.4	11
12	FA763062000	U.S.-chartered depository institutions	69.0	53.0	4.8	49.1	30.3	53.4	53.4	-7.4	-80.4	12
13	FA753062003	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	FA743062003	Banks in U.S.-affiliated areas	-1.1	-0.0	-0.0	-0.0	0.0	0.0	0.0	-0.0	-0.0	14
15	FA473062005	Credit unions	4.4	2.3	1.0	2.7	0.9	2.0	0.7	-0.4	1.6	15
16	FA513062005	Property-casualty insurance companies	3.0	-1.1	2.0	-0.5	1.0	6.3	1.1	-9.2	9.9	16
17	FA543062005	Life insurance companies	-2.9	1.0	6.2	3.9	2.2	3.3	1.5	3.0	17.2	17
18	FA343062033	Federal government retirement funds	-0.0	-0.0	-0.0	-0.0	0.0	0.0	-0.0	-0.0	0.0	18
19	FA223062043	State and local govt. retirement funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
20	FA633062000	Money market funds	-14.0	-14.6	7.0	-6.0	-12.4	22.6	13.0	4.6	-12.0	20
21	FA653062003	Mutual funds	49.7	109.4	-118.4	124.8	55.9	-54.5	-207.0	-54.6	-157.4	21
22	FA553062003	Closed-end funds	-0.3	0.7	-0.3	0.2	0.1	0.4	-0.1	-1.8	0.2	22
23	FA563062003	Exchange-traded funds	13.7	20.6	28.8	18.4	18.7	19.0	37.3	0.9	58.1	23
24	FA403062005	Government-sponsored enterprises	-0.5	-0.4	-0.3	-0.6	-0.3	-0.0	-1.1	-0.0	-0.0	24
25	FA663062003	Brokers and dealers	-9.9	6.0	0.7	6.0	2.4	-3.0	-1.8	20.4	-12.9	25
26	FA503062003	Other financial business	6.3	-2.2	-1.2	-1.6	-1.0	-4.9	0.0	0.0	0.0	26
27	FA263062003	Rest of the world	4.8	1.8	-1.8	0.7	0.2	11.0	2.5	4.4	-25.0	27

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

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

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

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA793068005	Net change in liabilities	413.7	127.9	478.3	-177.0	757.5	262.9	849.7	348.4	452.2	1
2	FA153168005	Household sector	20.5	52.3	68.8	52.7	156.0	52.3	80.3	49.1	93.7	2
3	FA103168005	Nonfinancial corporate business	153.0	-37.1	268.5	-141.5	268.9	237.0	519.8	140.6	176.4	3
4	FA113168005	Nonfinancial noncorporate business	98.1	-85.4	78.0	-236.9	83.3	82.1	85.4	38.9	105.7	4
5	FA793168005	Domestic financial sectors	75.8	41.7	-32.5	-49.7	4.0	-121.5	11.7	-28.8	8.7	5
6	FA613168005	Finance companies	25.3	13.1	-40.6	-28.3	-72.1	-121.7	-29.7	-6.2	-4.7	6
7	FA643168005	REITs	-0.4	9.4	2.9	-14.5	56.0	12.8	11.3	-20.6	7.9	7
8	FA663168005	Brokers and dealers	10.2	38.8	11.0	53.4	23.0	-3.7	34.6	2.0	11.0	8
9	FA713068505	Other financial business (2)	40.7	-19.6	-5.7	-60.4	-3.0	-8.9	-4.5	-4.0	-5.5	9
10	FA263168005	Rest of the world	66.3	156.4	95.5	198.5	245.3	13.1	152.5	148.6	67.7	10
11	FA263168465	Foreign official institutions	-0.9	1.0	0.1	-0.1	2.0	-0.8	-1.8	1.0	2.1	11
12	FA263168485	Foreign nonfinancial corporations	-8.9	12.3	15.8	21.6	25.7	25.5	13.9	7.4	16.2	12
13	FA263168495	Foreign nondepository financial institutions	76.0	143.2	79.6	177.0	217.6	-11.6	140.5	140.3	49.4	13
14	FA793068005	Net change in assets	413.7	127.9	478.3	-177.0	757.5	262.9	849.7	348.4	452.2	14
15	FA713068005	Monetary authority (3)	52.2	-10.1	-19.2	-84.4	-91.6	-32.3	-22.6	-9.3	-12.6	15
16	FA763068005	U.S.-chartered depository institutions	336.1	58.6	282.2	-214.4	605.7	138.6	633.1	204.2	152.7	16
17	FA753068005	Foreign banking offices in U.S.	17.1	74.3	157.4	119.2	238.1	92.7	171.3	107.6	258.1	17
18	FA743068005	Banks in U.S.-affiliated areas	0.6	-2.9	1.4	-5.4	-2.0	0.4	1.5	2.2	1.5	18
19	FA473068005	Credit unions	7.7	7.9	56.5	8.1	7.3	63.5	66.5	43.7	52.5	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 Federal Reserve funding, credit, and liquidity facility special purpose vehicles.

(3) Loans from Federal Reserve banks to the household, broker and dealer, finance companies, and other financial business sectors.

F.220 Commercial Mortgages

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA893065505	Net borrowing	130.7	198.0	247.8	218.5	301.8	272.4	306.1	211.9	200.8	1
2	FA163165505	Nonprofit organizations (1)	1.4	1.1	1.5	1.1	1.1	1.5	1.5	1.5	1.5	2
3	FA103165505	Nonfinancial corporate business	63.0	119.4	137.8	135.3	162.5	152.5	151.8	133.2	113.6	3
4	FA113165505	Nonfinancial noncorporate business	65.4	87.2	90.8	107.1	119.1	96.3	136.4	42.5	88.0	4
5	FA123165503	REITs	0.8	-9.7	17.7	-24.9	19.0	22.1	16.4	34.7	-2.3	5
6	FA893065505	Net change in assets	130.7	198.0	247.8	218.5	301.8	272.4	306.1	211.9	200.8	6
7	FA153065505	Household sector	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	7
8	FA103065503	Nonfinancial corporate business	3.1	2.6	3.0	2.6	2.7	2.8	2.9	3.0	3.1	8
9	FA113065503	Nonfinancial noncorporate business	1.2	1.0	1.0	1.4	0.8	1.3	1.3	0.8	0.8	9
10	FA313065505	Federal government	1.3	2.8	3.7	3.5	5.3	2.1	3.6	2.2	6.8	10
11	FA213065503	State and local governments	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	11
12	FA763065503	U.S.-chartered depository institutions	72.8	82.3	171.2	112.2	103.2	128.7	181.1	189.0	186.2	12
13	FA753065503	Foreign banking offices in U.S.	-1.8	8.3	8.6	8.6	23.7	15.9	6.7	7.1	4.8	13
14	FA743065505	Banks in U.S.-affiliated areas	0.0	0.0	0.9	1.2	-0.2	0.8	0.7	2.0	0.0	14
15	FA513065505	Property-casualty insurance companies	1.4	3.4	2.7	3.6	4.9	7.5	2.7	1.7	-1.2	15
16	FA543065505	Life insurance companies	15.7	24.2	33.4	31.5	36.0	45.4	41.7	15.8	30.5	16
17	FA573065505	Private pension funds	1.6	0.7	0.7	0.7	0.8	0.7	0.6	0.7	0.7	17
18	FA223065545	State and local govt. retirement funds	-0.3	-0.0	0.2	-0.3	-0.2	-0.4	-0.4	1.3	0.1	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	14.4	41.4	3.2	28.0	68.2	22.1	29.3	3.5	-42.1	20
21	FA613065503	Finance companies	1.3	-2.0	-1.4	-2.7	-1.5	-2.7	-0.4	-0.3	-2.3	21
22	FA643065505	REITs	19.4	32.8	20.2	27.6	57.6	47.7	35.7	-15.4	12.7	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	20.7	35.7	24.8	36.0	36.0	24.5	24.7	25.0	25.0	1
2	FA183165605	Nonfinancial corporate business	5.9	10.2	6.2	10.5	9.3	6.1	6.2	5.6	7.1	2
3	FA233165605	Nonfinancial noncorporate business	14.8	25.5	18.6	25.5	26.7	18.4	18.5	19.4	17.9	3
4	FA893065603	Net change in assets	20.7	35.7	24.8	36.0	36.0	24.5	24.7	25.0	25.0	4
5	FA153065605	Household sector	1.9	9.5	1.6	9.2	9.0	2.1	0.2	2.4	1.6	5
6	FA113065603	Nonfinancial noncorporate business	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	6
7	FA313065605	Federal government	1.4	1.2	1.0	1.2	1.1	0.6	1.2	1.3	0.9	7
8	FA213065603	State and local governments	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	8
9	FA763065633	U.S.-chartered depository institutions	-1.1	4.0	7.7	4.0	4.0	7.6	7.7	7.8	7.8	9
10	FA753065603	Foreign banking offices in U.S.	-0.1	0.0	0.0	0.5	-0.3	-0.1	0.2	-0.0	0.1	10
11	FA543065633	Life insurance companies	1.4	1.9	1.6	1.9	1.9	1.6	1.6	1.6	1.6	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	17.2	18.7	12.8	18.8	18.8	12.6	13.7	11.8	13.0	13
14	FA413065605	Agency- and GSE-backed mortgage pools	-0.2	0.3	-0.1	0.1	1.3	-0.1	0.0	0.0	-0.1	14

(1) Excludes mortgages on farm houses.

F.222 Consumer Credit

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA153166000	Net change in liabilities (Households)	-12.0	246.0	350.0	231.3	302.5	372.5	391.9	308.5	327.2	1
2	FA153166000	Net change in assets	-12.0	246.0	350.0	231.3	302.5	372.5	391.9	308.5	327.2	2
3	FA163066223	Nonprofit organizations (1)	-3.2	-1.6	-2.2	-1.9	-1.1	-1.8	-1.5	-2.1	-3.3	3
4	FA103066005	Nonfinancial corporate business	-0.0	0.0	0.0	1.5	56.1	9.0	-70.5	-1.2	62.7	4
5	FA113066003	Nonfinancial noncorporate business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
6	FA313066220	Federal government (2)	61.7	55.4	44.6	48.0	21.0	40.1	68.5	46.5	23.4	6
7	FA763066000	U.S.-chartered depository institutions	-90.1	140.2	204.1	133.6	196.7	250.3	270.7	144.2	151.2	7
8	FA473066000	Credit unions	7.1	26.9	98.8	31.1	37.5	81.0	138.8	120.7	54.8	8
9	FA403066005	Government-sponsored enterprises	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10	FA673066000	ABS issuers	-1.2	-0.5	1.0	-3.0	2.8	-2.4	1.8	-0.4	4.9	10
11	FA613066005	Finance companies	13.7	25.6	3.7	22.0	-10.4	-3.7	-15.9	0.7	33.5	11
Memo:												
12	FA153166100	Credit card loans (3)	-122.1	67.7	161.2	82.2	128.3	177.6	159.1	141.4	166.7	12
13	FA153166400	Auto loans	40.3	89.7	98.1	76.8	72.6	99.8	116.9	97.1	78.7	13
14	FA153166220	Student loans (4)	56.0	39.6	23.8	36.8	29.6	3.8	29.5	26.2	35.7	14
15	FA153166205	Other consumer credit (5)	13.8	49.0	66.9	35.6	72.0	91.2	86.4	43.8	46.2	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.225 Trade Credit

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA893170005	Net change in trade payables	8.6	728.7	553.0	531.1	1079.9	916.7	829.1	-14.2	480.3	1
2	FA163170005	Nonprofit organizations (1)	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	2
3	FA103170005	Nonfinancial corporate business	-155.9	451.9	359.1	270.9	776.1	723.5	601.1	-187.7	299.3	3
4	FA113170005	Nonfinancial noncorporate business	-27.0	58.0	38.2	48.3	46.1	41.8	35.3	16.9	59.0	4
5	FA313170005	Federal government	33.0	64.5	57.4	58.2	81.3	76.6	92.4	20.3	40.5	5
6	FA213170003	State and local governments	49.9	54.3	61.8	54.9	56.5	58.7	61.8	62.9	63.8	6
7	FA513170005	Property-casualty insurance companies	11.1	19.0	10.7	19.0	19.0	3.7	11.9	15.1	12.1	7
8	FA543170005	Life insurance companies	88.1	66.8	23.1	66.8	66.8	30.6	24.6	39.7	-2.6	8
9	FA663170003	Brokers and dealers	2.8	3.9	-2.4	6.6	19.5	-2.0	-10.7	1.3	1.8	9
10	FA263170005	Rest of the world	-0.4	3.4	-1.8	-0.6	7.7	-23.1	5.8	10.5	-0.5	10
11	FA893070005	Net change in trade receivables	42.0	769.8	581.6	558.3	893.7	948.3	1038.0	-48.6	388.5	11
12	FA163070005	Nonprofit organizations (1)	8.8	8.2	8.5	8.2	8.2	8.5	8.5	8.5	8.5	12
13	FA103070005	Nonfinancial corporate business	-137.0	552.1	426.5	351.7	680.9	765.3	824.7	-167.1	283.2	13
14	FA113070003	Nonfinancial noncorporate business	47.1	46.6	50.8	40.4	50.0	43.1	69.3	44.3	46.4	14
15	FA313070000	Federal government	11.3	10.6	-6.0	7.4	4.4	11.7	-15.7	-0.2	-20.0	15
16	FA213070003	State and local governments	-12.8	35.7	27.1	33.2	54.3	41.1	49.4	-1.0	19.0	16
17	FA513070005	Property-casualty insurance companies	18.1	22.6	28.1	40.9	-23.9	44.1	37.5	-3.5	34.3	17
18	FA543070005	Life insurance companies	22.5	10.1	11.6	10.1	10.1	11.4	16.0	21.8	-2.9	18
19	FA673070003	ABS issuers	0.6	3.0	3.8	-4.3	11.8	-8.0	4.3	5.2	13.6	19
20	FA263070005	Rest of the world	83.5	80.8	31.2	70.7	97.9	31.0	44.1	43.3	6.5	20
21	FA903070005	Discrepancy	-33.5	-41.1	-28.6	-27.3	186.2	-31.6	-208.9	34.4	91.8	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	100.7	69.1	65.0	110.7	56.9	16.9	79.6	81.5	82.0	1
2	FA313140003	Federal government	0.2	0.3	0.4	3.7	-0.4	0.9	-0.3	1.0	-0.1	2
3	FA543140005	Life insurance companies	85.0	48.0	61.0	86.2	36.6	14.9	75.3	76.4	77.2	3
4	FA263140005	Rest of the world	15.5	20.7	3.7	20.7	20.7	1.1	4.5	4.1	4.9	4
5	FA893140005	Net change in assets	100.7	69.1	65.0	110.7	56.9	16.9	79.6	81.5	82.0	5
6	FA153040005	Household sector	94.2	31.0	44.4	76.6	15.2	1.3	55.5	57.4	63.5	6
7	FA763040005	U.S.-chartered depository institutions	6.1	13.3	6.5	9.3	17.0	8.6	7.7	8.8	1.1	7
8	FA543040005	Life insurance companies	5.6	22.2	10.0	22.2	22.2	3.1	12.4	11.2	13.4	8
9	FA733040005	Holding companies	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	9
10	FA543141905	Rest of the world	-9.1	-1.4	0.0	-1.4	-1.4	0.0	0.0	0.0	0.0	10

F.227 Pension Entitlements

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA893150005	Net change in liabilities	587.0	404.9	400.8	518.5	464.5	427.0	401.7	409.2	365.2	1
2	FA543150005	Life insurance companies (1)	62.4	-45.4	41.9	93.6	1.7	-30.7	45.9	81.6	71.1	2
3	FA574190005	Private pension funds (2)	137.6	67.4	26.7	53.3	82.7	35.5	1.9	26.9	42.6	3
4	FA344090005	Federal government retirement funds (3)	96.9	79.8	80.2	70.2	60.9	158.6	110.5	53.6	-2.1	4
5	FA224190005	State and local govt. retirement funds	243.1	260.7	243.9	259.0	276.8	255.9	234.5	240.9	244.3	5
6	FA263150005	Rest of the world	47.0	42.4	8.0	42.4	42.4	7.7	8.9	6.1	9.4	6
7	FA893150005	Net change in assets	587.0	404.9	400.8	518.5	464.5	427.0	401.7	409.2	365.2	7
8	FA153050005	Households (4)	509.0	318.0	382.9	431.6	377.6	409.8	381.9	395.6	344.2	8
9	FA543050005	Life insurance companies	91.6	88.5	17.9	88.5	88.5	17.1	19.7	13.6	21.0	9
10	FA543151905	Rest of the world	-13.6	-1.6	0.0	-1.6	-1.6	0.0	0.0	0.0	0.0	10
Memo:												
11	FA893131573	Individual Retirement Accounts (IRAs): (5)	161.6	285.5	ND	68.5	549.2	16.3	-244.7	-292.3	ND	11
12	FA763131573	U.S.-chartered depository institutions	124.2	-8.4	ND	-113.9	155.3	-55.3	230.2	-253.1	ND	12
13	FA473131573	Credit unions	2.9	-0.7	ND	-1.1	-3.2	0.5	-0.2	-0.9	ND	13
14	FA543131503	Life insurance companies	34.0	17.9	ND	17.5	28.8	-64.4	-97.2	-22.8	ND	14
15	FA633131573	Money market funds	77.0	-26.0	ND	0.0	0.0	56.0	80.0	40.0	ND	15
16	FA653131573	Mutual funds	29.5	164.0	ND	93.5	152.5	-99.9	-263.2	-84.3	ND	16
17	FA153131575	Other self-directed accounts	-106.0	138.7	ND	72.5	215.9	179.4	-194.3	28.7	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) Includes public and private defined benefit and defined contribution pension plans, and annuities at life insurance companies. Annuities include those held in individual retirement accounts (IRAs). Social security is excluded.

(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	14.1	-27.6	-71.3	3.8	21.5	-32.2	-166.6	-99.2	13.0	1
2	FA103178005	Nonfinancial corporate business	7.7	-23.9	3.5	-12.4	4.0	164.0	-106.1	-26.0	-17.9	2
3	FA113178003	Nonfinancial noncorporate business	13.1	6.1	11.5	1.8	13.5	11.8	14.1	9.2	10.8	3
4	FA763178000	U.S.-chartered depository institutions	-11.2	-8.9	-73.7	9.9	7.5	-206.2	-59.2	-72.8	43.3	4
5	FA513178005	Property-casualty insurance companies	0.7	-0.2	-5.5	-3.2	6.1	4.0	-10.3	-2.0	-13.9	5
6	FA543178075	Life insurance companies	1.1	-0.5	-2.5	-0.3	2.9	-3.6	-4.0	0.3	-2.7	6
7	FA613178005	Finance companies	0.1	-0.3	-1.2	3.5	-4.3	-0.7	-2.1	-6.9	4.7	7
8	FA663178003	Brokers and dealers	3.0	0.5	-2.9	4.4	-8.2	-1.5	2.2	-0.9	-11.4	8
9	FA733178013	Holding companies	-0.3	-0.3	-0.3	0.0	0.0	0.0	-1.3	0.0	0.0	9
10	FA893078005	Net change in business taxes receivable	4.5	-130.9	-78.3	-174.1	-22.8	18.7	-257.8	-130.7	56.6	10
11	FA313078000	Federal government	-12.2	-137.2	-88.5	-178.9	-39.7	10.8	-268.3	-142.4	45.8	11
12	FA213078005	State and local governments	16.7	6.3	10.3	4.8	16.9	7.9	10.6	11.7	10.9	12
13	FA903078005	Discrepancy	9.6	103.2	7.0	177.9	44.3	-50.9	91.1	31.5	-43.7	13

F.229 Proprietors' Equity in Noncorporate Business

Billions of dollars; quarterly figures are seasonally adjusted annual rates

1	FA152090205	Total household investment	53.2	-7.0	-64.8	13.9	-80.5	-102.3	-120.1	0.5	-37.3	1
2	FA112090205	Nonfinancial noncorporate business	46.3	-22.7	-68.4	7.3	-106.4	-57.6	-116.0	-13.9	-86.3	2
3	FA662090003	Brokers and dealers	6.9	15.8	3.7	6.6	25.9	-44.7	-4.2	14.4	49.0	3

F.230 Direct Investment

Billions of dollars; quarterly figures are seasonally adjusted annual rates

		2020	2021	2022	2021		2022				
					Q3	Q4	Q1	Q2	Q3	Q4	
1	FA263192005 U.S. direct investment abroad (1, 2)	232.0	378.7	353.8	204.7	375.6	331.8	410.9	160.5	512.0	1
<i>Equity:</i>											
2	FA263192101 Liab.: Rest of the world (1)	291.2	426.1	383.5	280.8	570.7	504.9	330.3	312.3	386.4	2
3	FA263192113 Equity (other than reinvested earnings)	133.4	91.7	99.8	4.4	152.0	300.8	50.0	63.6	-15.1	3
4	FA263192125 Reinvested earnings	157.8	334.3	283.7	276.4	418.7	204.2	280.3	248.7	401.5	4
5	FA263192193 Of which: Current-cost adjustment	27.5	28.8	29.7	28.9	29.0	29.4	29.6	29.7	30.1	5
6	FA103092105 Asset: Nonfinancial corporate business	232.9	347.0	335.6	219.7	452.3	349.0	309.3	254.2	430.1	6
7	FA763092100 U.S.-chartered depository institutions	3.8	11.3	-2.6	-7.6	20.6	23.5	1.3	-9.3	-25.7	7
8	FA513092103 Property-casualty insurance companies	21.6	17.7	11.6	19.9	20.5	18.0	1.8	22.0	4.6	8
9	FA543092173 Life insurance companies	-0.5	-0.4	-1.2	1.6	-2.1	7.2	-4.1	-1.1	-6.9	9
10	FA613092103 Finance companies	12.3	25.2	30.9	17.6	20.0	37.7	22.6	36.1	27.0	10
11	FA663092103 Brokers and dealers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
12	FA733092103 Holding companies	21.2	25.2	9.2	29.6	59.5	69.5	-0.4	10.4	-42.6	12
<i>Intercompany debt:</i>											
13	FA263192305 Liab.: Rest of the world (1, 2)	-59.2	-47.4	-29.7	-76.2	-195.1	-173.2	80.6	-151.9	125.6	13
14	FA263192313 U.S. parents' claims	-55.2	13.1	-6.2	79.3	-257.3	15.5	47.9	-99.4	11.2	14
15	FA263092313 Less: U.S. parents' liabilities	4.0	60.5	23.5	155.5	-62.1	188.7	-32.6	52.5	-114.4	15
16	FA103092305 Asset: Nonfinancial corporate business	-50.2	-39.0	-19.8	-64.9	-159.8	-145.2	79.6	-126.5	113.0	16
17	FA763092305 U.S.-chartered depository institutions	-2.3	-1.9	-1.5	-1.1	-9.0	-5.8	-0.3	-4.1	4.0	17
18	FA513092305 Property-casualty insurance companies	-1.3	-1.5	-1.9	-2.3	-6.1	-5.1	0.3	-4.8	2.0	18
19	FA543092375 Life insurance companies	-0.7	-0.6	-0.5	-0.9	-1.8	-1.4	0.1	-1.2	0.7	19
20	FA613092305 Finance companies	-2.7	-2.1	-2.9	-3.4	-8.9	-7.4	0.4	-7.3	2.8	20
21	FA663092305 Brokers and dealers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FA733092305 Holding companies	-2.0	-2.3	-3.2	-3.5	-9.5	-8.3	0.5	-7.9	3.1	22
23	FA263092001 Foreign direct investment in U.S. (1)	109.1	405.3	306.4	499.8	505.0	298.3	296.0	339.1	292.2	23
<i>Equity:</i>											
24	FA103192105 Liab.: Nonfinancial corporate business	157.4	360.5	262.0	384.6	424.7	289.0	255.4	283.6	220.1	24
25	FA115114103 Nonfinancial noncorporate business	1.4	0.2	-0.3	-3.5	-1.0	1.5	-1.3	0.1	-1.4	25
26	FA753192103 Foreign banking offices in U.S.	7.9	-1.7	7.9	17.6	5.0	-0.1	6.3	11.4	14.1	26
27	FA513192103 Property-casualty insurance companies	-3.1	6.0	10.3	6.9	8.1	8.9	13.7	7.1	11.6	27
28	FA543192173 Life insurance companies	3.3	1.0	-12.8	-5.1	-4.5	-3.5	-27.7	1.6	-21.7	28
29	FA613192103 Finance companies	3.5	6.9	5.7	6.6	5.8	5.4	5.9	5.6	5.9	29
30	FA663192103 Brokers and dealers	21.8	41.8	-19.3	52.2	53.4	-27.1	-81.1	-44.0	75.2	30
31	FA733192103 Holding companies	-24.4	-33.9	50.2	7.7	-83.2	22.9	129.8	80.8	-32.6	31
32	FA503192103 Other financial business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
33	FA263092101 Asset: Rest of the world (1)	167.8	380.8	303.8	466.9	408.3	297.0	300.9	346.1	271.1	33
34	FA263092113 Equity (other than reinvested earnings)	87.5	168.9	105.1	235.8	182.2	97.2	118.9	137.7	66.4	34
35	FA263092125 Reinvested earnings	80.3	211.9	198.7	231.1	226.1	199.7	182.0	208.4	204.7	35
36	FA263092193 Of which: Current-cost adjustment	14.1	16.1	16.5	16.4	16.6	16.5	16.5	16.5	16.4	36
<i>Intercompany debt:</i>											
37	FA103192305 Liab.: Nonfinancial corporate business	-63.8	19.7	32.8	64.2	54.2	-1.1	33.4	31.1	68.0	37
38	FA115114305 Nonfinancial noncorporate business	-1.0	-0.1	-0.4	-0.4	0.6	-0.0	-0.4	-0.3	-0.7	38
39	FA753192305 Foreign banking offices in U.S.	-2.3	-1.9	-0.9	0.1	1.5	-1.0	-0.7	-0.4	-1.7	39
40	FA513192305 Property-casualty insurance companies	-0.9	-0.2	0.3	-0.1	1.6	0.5	0.7	-0.0	0.1	40
41	FA543192375 Life insurance companies	0.3	-0.4	-0.5	-0.9	0.9	0.2	-2.2	0.3	-0.2	41
42	FA613192305 Finance companies	-0.8	0.5	-0.1	0.4	1.4	0.2	0.1	-0.0	-0.5	42
43	FA663192305 Brokers and dealers	0.6	1.8	0.0	2.6	4.0	-1.7	-3.5	-3.0	8.3	43
44	FA733192305 Holding companies	9.1	5.1	-28.7	-33.2	32.5	4.4	-32.3	-34.6	-52.3	44
45	FA503192305 Other financial business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45
46	FA263092303 Asset: Rest of the world (1)	-58.7	24.5	2.7	32.8	96.7	1.4	-4.9	-7.0	21.1	46
47	FA263092323 U.S. affiliates' liabilities	-22.9	7.1	7.5	23.5	42.9	17.0	15.4	7.0	-9.2	47
48	FA263192323 Less: U.S. affiliates' claims	35.7	-17.4	4.9	-9.4	-53.8	15.6	20.3	14.0	-30.3	48

(1) Direct investment is presented on a directional basis and reported at market value.

(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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA893190005	Net change in liabilities	638.6	719.1	770.2	1371.5	-380.2	1203.7	-139.6	1491.0	525.8	1
2	FA543077073	Household sector	0.1	1.5	-0.4	-0.1	0.8	7.0	-3.2	0.1	-5.6	2
3	FA103190005	Nonfinancial corporate business	-666.2	50.8	119.7	45.4	249.5	243.6	474.0	134.1	-372.9	3
4	FA113193003	Nonfinancial noncorporate business	92.5	75.5	49.9	96.2	70.2	75.9	50.5	19.1	54.2	4
5	FA313190005	Federal government	392.3	-379.8	-193.0	-122.3	-682.3	-303.3	-264.6	-18.7	-185.5	5
6	FA223073045	State and local governments	255.1	253.1	253.1	253.1	253.1	253.1	253.1	253.1	253.1	6
7	FA713190005	Monetary authority	4.0	1.3	-21.7	194.7	91.6	-86.2	-221.9	253.4	-31.9	7
8	FA763190005	U.S.-chartered depository institutions	-112.2	192.3	-36.9	160.6	-30.7	-99.2	-410.4	28.9	333.2	8
9	FA753190005	Foreign banking offices in U.S.	-11.2	34.6	76.5	32.0	-10.4	122.2	-40.9	149.3	75.3	9
10	FA743193005	Banks in U.S.-affiliated areas	0.2	-1.1	0.2	-0.2	-0.8	-0.3	0.2	-0.6	1.7	10
11	FA473193005	Credit unions	3.8	5.0	3.6	-11.2	2.8	39.4	2.7	-32.4	4.6	11
12	FA513190005	Property-casualty insurance companies	76.0	144.0	196.4	253.8	-36.0	193.3	124.8	229.6	238.0	12
13	FA543190005	Life insurance companies	161.9	72.8	141.9	64.7	133.4	146.0	96.1	149.1	176.4	13
14	FA403190005	Government-sponsored enterprises	5.9	-6.4	40.3	78.8	18.1	-37.0	5.2	126.0	66.8	14
15	FA613190005	Finance companies	17.1	-19.2	-27.7	54.7	-128.5	9.0	-9.0	-192.5	81.8	15
16	FA643193005	REITs	13.4	2.0	18.7	-10.3	-3.6	2.3	15.8	57.9	-1.1	16
17	FA663190005	Brokers and dealers	56.9	155.0	-103.3	62.8	-379.2	330.9	-430.3	-122.0	-192.0	17
18	FA733190005	Holding companies	33.0	29.8	151.0	137.6	14.4	180.9	138.0	277.7	7.1	18
19	FA503190005	Other financial business	303.6	96.8	77.6	46.1	56.3	45.3	80.0	158.5	26.4	19
20	FA263190005	Rest of the world	12.3	11.1	24.4	35.3	1.2	80.7	0.3	20.3	-3.8	20
21	FA893090005	Net change in assets	1149.9	1209.1	1009.9	2064.4	458.7	1943.8	1271.3	1662.8	-838.4	21
22	FA153090005	Household sector	79.9	53.5	83.1	106.1	16.2	49.0	90.2	129.0	64.3	22
23	FA103090005	Nonfinancial corporate business	-228.8	326.3	555.2	811.3	633.8	437.7	1084.3	1220.4	-521.7	23
24	FA113090005	Nonfinancial noncorporate business	275.9	60.4	189.6	-10.7	4.9	87.1	223.6	254.3	193.3	24
25	FA313090005	Federal government	122.0	-84.1	3.8	-48.8	-13.7	7.7	-3.2	10.8	-0.2	25
26	FA213093003	State and local governments	18.1	65.1	0.9	37.2	47.2	-1.5	9.0	22.0	-26.0	26
27	FA713090005	Monetary authority	25.0	-15.3	-0.1	0.8	13.3	-13.3	0.1	-5.1	18.1	27
28	FA763090005	U.S.-chartered depository institutions	149.7	118.3	156.9	210.3	-212.6	489.3	248.6	146.3	-256.7	28
29	FA753093005	Foreign banking offices in U.S.	-6.1	26.9	32.4	-28.5	73.8	19.0	1.8	57.0	51.7	29
30	FA743093005	Banks in U.S.-affiliated areas	-5.1	-5.1	2.6	-43.8	-13.3	3.4	-7.9	28.2	-13.2	30
31	FA473090005	Credit unions	32.6	6.0	-17.0	16.8	6.6	28.2	-41.0	-52.8	-2.6	31
32	FA513090005	Property-casualty insurance companies	15.2	-57.9	162.5	-81.1	-59.0	186.8	200.1	214.7	48.4	32
33	FA543090005	Life insurance companies	115.7	80.1	64.0	39.9	78.0	66.3	147.5	152.7	-110.3	33
34	FA573090005	Private pension funds	91.7	137.5	105.2	132.8	149.9	83.8	76.4	123.4	137.4	34
35	FA343073045	Federal government retirement funds	-27.3	-90.1	-156.8	215.3	-340.8	-118.6	-187.9	-11.1	-309.7	35
36	FA223090005	State and local govt. retirement funds	157.9	327.1	327.3	294.2	476.6	245.5	463.0	305.8	294.9	36
37	FA633093005	Money market funds	-8.6	-10.0	35.9	343.6	-177.0	143.1	35.9	-105.8	70.6	37
38	FA653093005	Mutual funds	-56.1	-147.8	-242.0	-292.5	211.4	-448.5	-37.8	-236.3	-245.4	38
39	FA563093003	Exchange-traded funds	41.1	-3.8	-1.7	-16.5	-0.3	69.4	-10.8	-42.9	-22.6	39
40	FA403093005	Government-sponsored enterprises	62.3	-30.5	-37.7	-4.4	-57.4	-54.9	-97.8	-29.2	31.1	40
41	FA673090543	ABS issuers	23.2	40.5	18.3	42.9	12.9	58.0	8.4	-3.0	9.9	41
42	FA613090005	Finance companies	12.9	-63.3	1.9	-78.9	-114.3	15.0	5.2	-22.9	10.2	42
43	FA643090005	REITs	11.6	24.6	-4.4	-2.0	39.8	2.7	-21.1	6.5	-5.6	43
44	FA663090005	Brokers and dealers	155.7	261.2	-242.5	167.7	-253.5	455.0	-685.1	-512.7	-227.2	44
45	FA733090005	Holding companies	102.5	168.6	-40.0	203.9	-19.3	-38.2	-112.9	-111.6	102.9	45
46	FA503090005	Other financial business	-27.2	17.2	0.5	22.8	-68.7	95.8	-107.4	49.0	-35.6	46
47	FA263090005	Rest of the world	16.0	3.8	12.0	25.8	24.3	76.2	-10.1	76.2	-94.4	47
48	FA903090005	Discrepancy	-511.3	-490.0	-239.7	-692.8	-838.9	-740.1	-1410.9	-171.8	1364.2	48

L.102 Nonfinancial Business (1)

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL144090005	Total financial assets	31455.3	34816.3	33940.8	33558.6	34816.3	34453.4	33117.5	32488.9	33940.8	1
2	FL103091003	Foreign deposits	135.0	158.8	146.1	160.4	158.8	184.4	156.1	152.8	146.1	2
3	FL143020005	Checkable deposits and currency	2134.0	2353.6	2070.1	2272.8	2353.6	2333.8	2222.8	2082.9	2070.1	3
4	FL143030005	Time and savings deposits	1446.5	1540.6	1626.7	1521.8	1540.6	1577.7	1573.0	1587.2	1626.7	4
5	FL143034005	Money market fund shares	829.3	932.6	945.1	888.2	932.6	904.8	898.8	905.7	945.1	5
6	FL102051003	Security repurchase agreements	37.0	25.1	13.8	27.0	25.1	27.8	22.8	20.5	13.8	6
7	LM144022005	Debt securities	446.6	464.7	469.0	449.5	464.7	437.5	462.9	425.1	469.0	7
8	FL103069100	Commercial paper	250.9	253.0	209.9	250.1	253.0	229.0	245.4	210.0	209.9	8
9	LM143061105	Treasury securities	151.0	162.1	194.5	152.6	162.1	159.6	167.2	166.2	194.5	9
10	LM103061703	Agency- and GSE-backed securities	24.3	28.6	43.4	26.0	28.6	29.1	31.0	30.2	43.4	10
11	LM143062005	Municipal securities	20.5	21.0	21.3	20.9	21.0	19.8	19.3	18.7	21.3	11
12	FL144023005	Loans	135.2	145.7	157.2	142.4	145.7	147.5	150.6	153.6	157.2	12
13	FL143065005	Mortgages	99.4	109.8	121.3	107.3	109.8	112.8	115.9	118.5	121.3	13
14	FL143066005	Consumer credit	35.8	35.8	35.8	35.0	35.8	34.7	34.8	35.0	35.8	14
15	LM103064103	Corporate equities	2543.2	3124.4	2499.7	2849.3	3124.4	2945.9	2435.7	2308.9	2499.7	15
16	LM103064203	Mutual fund shares	376.7	446.6	388.6	425.0	446.6	424.1	375.4	360.3	388.6	16
17	FL143070005	Trade receivables	4726.5	5325.2	5802.5	5144.8	5325.2	5536.7	5747.4	5715.9	5802.5	17
18	LM103092005	U.S. direct investment abroad	6782.8	8058.4	6808.5	7688.2	8058.4	7533.5	6376.4	5820.8	6808.5	18
19	FL143090005	Miscellaneous assets	11862.4	12240.6	13013.6	11989.2	12240.6	12399.6	12695.7	12955.3	13013.6	19
20	FL144190005	Total liabilities	32430.1	33711.7	36084.8	33206.0	33711.7	34606.3	35606.9	35968.4	36084.8	20
21	FL104122005	Debt securities	7276.4	7490.9	7545.4	7511.8	7490.9	7586.3	7540.7	7548.5	7545.4	21
22	FL103169100	Commercial paper	132.2	138.2	197.5	122.4	138.2	188.7	188.1	198.8	197.5	22
23	FL103162000	Municipal securities	605.6	616.4	617.4	614.2	616.4	620.4	623.7	618.0	617.4	23
24	FL103163003	Corporate bonds	6538.6	6736.2	6730.5	6775.2	6736.2	6777.1	6728.9	6731.7	6730.5	24
25	FL144123005	Loans	10529.0	11182.7	12331.4	10827.2	11182.7	11600.3	11956.7	12102.7	12331.4	25
26	FL143168005	Depository institution loans n.e.c.	2766.3	2643.8	3076.5	2541.8	2643.8	2805.9	2951.8	2991.6	3076.5	26
27	FL143169005	Other loans and advances	2378.1	2739.8	2962.2	2618.8	2739.8	2875.0	2932.2	2931.8	2962.2	27
28	FL143165005	Mortgages	5384.6	5799.0	6292.6	5666.6	5799.0	5919.4	6072.8	6179.3	6292.6	28
29	FL143170005	Trade payables	3279.6	3789.5	4186.8	3595.7	3789.5	3936.2	4112.5	4108.9	4186.8	29
30	FL143178005	Taxes payable	450.9	433.0	448.0	430.9	433.0	489.5	453.9	452.1	448.0	30
31	LM143192305	Foreign direct investment: intercompany debt	331.1	335.5	346.0	322.2	335.5	318.7	320.8	329.2	346.0	31
32	FL143190005	Miscellaneous liabilities	10563.2	10480.2	11227.2	10518.2	10480.2	10675.4	11222.3	11427.0	11227.2	32
Memo:												
33	LM103164103	Corporate equities (market value)	42498.0	51407.9	39674.6	48151.5	51407.9	48189.6	39460.4	37765.1	39674.6	33
34	LM112090205	Equity in noncorporate business	13209.6	15733.1	17086.0	15153.1	15733.1	16219.0	16872.3	17122.1	17086.0	34
35	LM143192105	Foreign direct investment: equity	8791.9	11341.0	9116.7	10215.8	11341.0	10748.9	8955.2	8474.2	9116.7	35

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

L.104 Nonfinancial Noncorporate Business

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL114090005	Total financial assets	6462.1	6747.2	7116.2	6647.4	6747.2	6853.2	6944.9	7017.8	7116.2	1
2	FL113020005	Checkable deposits and currency	393.2	471.5	517.9	437.6	471.5	503.4	516.7	512.0	517.9	2
3	FL113030003	Time and savings deposits	1168.4	1263.8	1335.1	1214.4	1263.8	1307.3	1306.9	1306.2	1335.1	3
4	FL113034003	Money market fund shares	117.2	119.5	125.8	118.9	119.5	120.2	122.6	124.2	125.8	4
5	LM114022005	Debt securities	82.3	80.8	81.4	79.3	80.8	76.8	78.8	80.3	81.4	5
6	LM113061003	Treasury securities	78.1	76.1	76.8	74.7	76.1	72.3	74.3	75.7	76.8	6
7	LM113062003	Municipal securities	4.2	4.6	4.6	4.6	4.6	4.5	4.5	4.6	4.6	7
8	FL114023005	Loans	55.0	58.7	62.6	58.0	58.7	59.9	61.0	61.8	62.6	8
9	FL113065005	Mortgages	55.0	58.7	62.6	58.0	58.7	59.9	61.0	61.8	62.6	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	810.3	856.9	907.6	844.4	856.9	867.7	885.0	896.1	907.6	11
12	FL113090005	Miscellaneous assets	3835.7	3896.1	4085.7	3894.9	3896.1	3917.9	3973.8	4037.3	4085.7	12
13	FL113076005	Insurance receivables	135.9	153.2	175.3	151.3	153.2	155.4	161.1	167.3	175.3	13
14	FL113092405	Equity investment in GSEs (1)	13.0	14.3	15.2	13.8	14.3	14.3	14.4	15.3	15.2	14
15	FL113072003	PPP subsidies receivable	134.8	23.4	0.0	64.6	23.4	1.4	0.0	0.0	0.0	15
16	FL113093005	Other	3552.1	3705.3	3895.2	3665.2	3705.3	3746.8	3798.3	3854.8	3895.2	16
17	FL114190005	Total liabilities	9060.4	9461.2	10002.1	9305.0	9461.2	9617.0	9767.9	9861.4	10002.1	17
18	FL114123005	Loans	6407.9	6669.5	7111.5	6543.2	6669.5	6792.1	6919.0	6998.8	7111.5	18
19	FL113168005	Depository institution loans n.e.c.	1583.5	1498.1	1576.1	1478.0	1498.1	1514.9	1540.4	1550.6	1576.1	19
20	FL113169005	Other loans and advances	352.4	409.7	450.4	400.2	409.7	430.9	436.4	436.8	450.4	20
21	FL113165005	Mortgages	4471.9	4761.6	5084.9	4665.1	4761.6	4846.3	4942.2	5011.5	5084.9	21
22	FL113170005	Trade payables	515.0	573.0	611.3	564.2	573.0	584.6	592.5	599.2	611.3	22
23	FL113178003	Taxes payable	175.5	181.5	193.0	178.1	181.5	184.5	188.0	190.3	193.0	23
24	LM115114305	Foreign direct investment: intercompany debt	6.0	5.7	4.9	5.5	5.7	5.4	5.2	5.1	4.9	24
25	FL113193003	Miscellaneous liabilities	1956.0	2031.5	2081.5	2014.0	2031.5	2050.5	2063.2	2067.9	2081.5	25
Memo:												
26	LM112090205	Equity in noncorporate business	13209.6	15733.1	17086.0	15153.1	15733.1	16219.0	16872.3	17122.1	17086.0	26
27	LM115114103	Foreign direct investment: equity	121.6	146.4	105.1	135.0	146.4	138.2	113.2	106.0	105.1	27

(1) Equity in the Farm Credit System.

L.105 General Government (1)

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

		2020	2021	2022	2021		2022					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL364090005	Total financial assets	8537.2	8014.4	8229.4	7686.5	8014.4	8318.5	8438.3	8290.6	8229.4	1
2	FL313011005	U.S. official reserve assets	111.7	219.9	214.2	218.7	219.9	217.6	209.5	202.2	214.2	2
3	FL363020005	Checkable deposits and currency	1962.0	755.7	814.6	537.6	755.7	1007.0	1150.4	996.8	814.6	3
4	FL363030005	Time and savings deposits	414.6	384.8	371.8	386.6	384.8	377.6	355.4	354.8	371.8	4
5	FL213034003	Money market fund shares	40.0	55.3	55.6	49.9	55.3	53.4	52.8	53.2	55.6	5
6	FL212051003	Security repurchase agreements	179.2	189.2	199.3	186.7	189.2	191.7	194.2	196.8	199.3	6
7	FL364022005	Debt securities	1898.6	2152.2	2217.8	2116.5	2152.2	2100.7	2225.6	2187.7	2217.8	7
8	FL213069103	Open market paper	77.1	81.1	85.2	80.1	81.1	82.1	83.2	84.2	85.2	8
9	FL213061105	Treasury securities	1111.9	1440.7	1549.3	1394.2	1440.7	1420.0	1555.5	1529.4	1549.3	9
10	FL363061705	Agency- and GSE-backed securities	466.5	415.3	410.1	426.9	415.3	406.3	408.9	406.6	410.1	10
11	FL213062003	Municipal securities	18.6	22.2	25.9	21.1	22.2	22.1	22.7	23.3	25.9	11
12	FL363063005	Corporate and foreign bonds	224.4	192.9	147.4	194.2	192.9	170.2	155.4	144.1	147.4	12
13	FL364023005	Loans	2189.4	2373.4	2548.2	2323.0	2373.4	2441.4	2480.9	2509.1	2548.2	13
14	FL363065005	Mortgages	388.6	402.1	444.5	398.6	402.1	405.8	411.0	417.8	444.5	14
15	FL313066220	Consumer credit	1381.0	1436.4	1481.0	1436.4	1436.4	1455.0	1457.1	1479.1	1481.0	15
16	FL313069005	Other loans and advances	419.9	534.9	622.7	488.0	534.9	580.6	612.8	612.2	622.7	16
17	LM363064105	Corporate equities	283.2	339.5	272.5	315.6	339.5	321.1	270.8	258.2	272.5	17
18	LM213064203	Mutual fund shares	112.8	128.0	105.6	123.0	128.0	120.2	105.1	99.5	105.6	18
19	FL363070005	Trade receivables	314.4	360.7	381.8	347.7	360.7	373.5	383.5	384.2	381.8	19
20	FL363078005	Taxes receivable	631.6	674.8	662.7	708.7	674.8	731.9	626.4	656.2	662.7	20
21	FL363090005	Miscellaneous assets	399.7	380.7	385.3	372.3	380.7	382.2	383.7	391.9	385.3	21
22	FL364190005	Total liabilities	34920.7	35996.3	38366.8	35501.3	35996.3	36989.5	37514.2	38199.4	38366.8	22
23	LM313111303	SDR allocations	50.9	160.8	152.9	161.8	160.8	158.8	152.5	147.0	152.9	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	23.1	23.0	22.6	23.0	23.0	23.0	23.0	22.6	22.6	25
26	FL364122005	Debt securities	26804.4	28555.9	30044.9	27512.7	28555.9	29260.0	29297.3	29704.5	30044.9	26
27	FL313161105	Treasury securities	23600.9	25284.7	26831.6	24249.9	25284.7	26016.5	26050.7	26468.7	26831.6	27
28	FL313161705	Budget agency securities	20.2	19.8	19.8	19.5	19.8	19.4	19.7	19.4	19.8	28
29	FL213162005	Municipal securities	3183.3	3251.4	3193.5	3243.3	3251.4	3224.1	3226.9	3216.4	3193.5	29
30	FL364123005	Loans	22.1	22.6	23.3	202.8	22.6	22.7	22.8	22.8	23.3	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	22.1	22.6	23.3	202.8	22.6	22.7	22.8	22.8	23.3	32
33	FL363170005	Trade payables	1549.4	1668.2	1787.4	1636.4	1668.2	1708.5	1747.5	1763.8	1787.4	33
34	FL313140003	Insurance reserves	52.4	52.6	53.0	52.7	52.6	52.9	52.8	53.0	53.0	34
35	FL363190005	Miscellaneous liabilities	6413.2	5508.1	6277.5	5906.7	5508.1	5758.5	6213.1	6480.4	6277.5	35
Memo:												
36	FL374090005	Total financial assets (consolidated) (2)	7384.5	6528.9	6630.9	6248.9	6528.9	6853.7	6837.4	6715.0	6630.9	36
37	FL374190005	Total liabilities (consolidated) (2)	33768.0	34510.8	36768.3	34063.8	34510.8	35524.8	35913.2	36623.8	36768.3	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.107 State and Local Governments

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL214090005	Total financial assets	3873.1	4421.8	4449.7	4296.4	4421.8	4355.5	4423.1	4369.8	4449.7	1
2	FL213020005	Checkable deposits and currency	229.9	345.6	360.3	318.5	345.6	351.1	360.9	353.4	360.3	2
3	FL213030000	Time and savings deposits	413.6	382.4	370.3	384.8	382.4	375.2	353.8	353.2	370.3	3
4	FL213034003	Money market fund shares	40.0	55.3	55.6	49.9	55.3	53.4	52.8	53.2	55.6	4
5	FL212051003	Security repurchase agreements	179.2	189.2	199.3	186.7	189.2	191.7	194.2	196.8	199.3	5
6	LM214022005	Debt securities	1898.1	2151.8	2217.3	2116.0	2151.8	2100.2	2225.1	2187.2	2217.3	6
7	FL213069103	Open market paper	77.1	81.1	85.2	80.1	81.1	82.1	83.2	84.2	85.2	7
8	LM213061105	Treasury securities	1111.9	1440.7	1549.3	1394.2	1440.7	1420.0	1555.5	1529.4	1549.3	8
9	LM213061703	Agency- and GSE-backed securities	466.5	415.3	410.1	426.9	415.3	406.3	408.9	406.6	410.1	9
10	LM213062003	Municipal securities	18.6	22.2	25.9	21.1	22.2	22.1	22.7	23.3	25.9	10
11	LM213063003	Corporate and foreign bonds	223.9	192.4	146.9	193.7	192.4	169.7	155.0	143.7	146.9	11
12	FL213065005	Loans (mortgages)	261.4	269.0	276.6	267.1	269.0	270.9	272.8	274.7	276.6	12
13	LM213064103	Corporate equities	250.0	306.4	239.3	282.4	306.4	288.0	237.7	225.1	239.3	13
14	LM213064203	Mutual fund shares	112.8	128.0	105.6	123.0	128.0	120.2	105.1	99.5	105.6	14
15	FL213070003	Trade receivables	229.6	265.3	292.4	251.7	265.3	275.5	287.9	287.6	292.4	15
16	FL213078005	Taxes receivable	196.5	201.7	205.1	200.9	201.7	202.7	203.9	204.8	205.1	16
17	FL213093003	Miscellaneous assets	61.9	127.0	127.9	115.2	127.0	126.7	128.9	134.4	127.9	17
18	FL214190005	Total liabilities	8335.5	7931.0	8920.8	8079.1	7931.0	8203.1	8699.5	9011.1	8920.8	18
19	FL213162005	Debt securities (municipal securities)	3183.3	3251.4	3193.5	3243.3	3251.4	3224.1	3226.9	3216.4	3193.5	19
20	FL213162400	Short-term (1)	46.6	32.9	25.4	30.8	32.9	27.1	23.3	24.9	25.4	20
21	FL213162200	Long-term	3136.7	3218.5	3168.1	3212.5	3218.5	3197.0	3203.6	3191.5	3168.1	21
22	FL213169203	Loans (U.S. government loans)	22.1	22.6	23.3	22.2	22.6	22.7	22.8	22.8	23.3	22
23	FL213170003	Trade payables	1100.9	1155.2	1217.0	1141.1	1155.2	1169.9	1185.4	1201.1	1217.0	23
24	FL223073045	Claims of pension fund on sponsor (2)	4029.2	3501.8	4487.0	3672.5	3501.8	3786.4	4264.5	4570.9	4487.0	24

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

(2) Included in miscellaneous liabilities.

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

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL754090005	Total financial assets	2102.7	2350.1	2703.2	2438.0	2350.1	2586.3	2599.1	2714.7	2703.2	1
2	FL753025003	Vault cash	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	2
3	FL753013003	Reserves at Federal Reserve	602.5	830.2	959.0	966.6	830.2	1034.0	978.8	1032.1	959.0	3
4	FL752050005	Federal funds and security repos	323.7	259.5	265.3	299.4	259.5	265.1	275.1	286.7	265.3	4
5	LM754022005	Debt securities	313.5	286.1	300.6	289.5	286.1	280.8	295.5	304.4	300.6	5
6	FL753069603	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
7	LM753061103	Treasury securities	99.8	86.9	90.1	85.5	86.9	89.4	96.0	92.5	90.1	7
8	LM753061703	Agency- and GSE-backed securities	60.7	53.5	48.3	59.3	53.5	49.3	52.6	52.1	48.3	8
9	LM753062003	Municipal securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
10	LM753063005	Corporate and foreign bonds	153.0	145.6	162.2	144.6	145.6	142.1	146.9	159.8	162.2	10
11	FL754023005	Loans	785.4	869.9	1041.6	796.5	869.9	897.2	940.0	967.5	1041.6	11
12	FL753068005	Depository institution loans n.e.c.	704.5	778.8	936.2	712.8	778.8	802.4	840.8	864.9	936.2	12
13	FL753069703	Other loans and advances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
14	FL753063005	Mortgages	81.0	91.1	105.3	83.8	91.1	94.9	99.2	102.6	105.3	14
15	FL753064103	Corporate equities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
16	FL753093005	Miscellaneous assets	77.6	104.5	136.8	86.0	104.5	109.2	109.7	123.9	136.8	16
17	FL754190005	Total liabilities	2121.4	2260.9	2681.0	2341.1	2260.9	2514.7	2542.5	2642.1	2681.0	17
18	FL754110005	Net interbank liabilities	188.7	289.0	554.2	306.4	289.0	401.2	425.8	508.6	554.2	18
19	FL754116005	To foreign banks	181.2	278.3	542.7	291.7	278.3	383.4	402.3	483.9	542.7	19
20	FL754112005	To domestic banks	7.5	10.7	11.6	14.7	10.7	17.8	23.6	24.7	11.6	20
21	FL753127005	Checkable deposits	256.3	282.0	269.5	304.9	282.0	307.5	326.9	310.4	269.5	21
22	FL753130005	Time and savings deposits	858.0	862.2	966.6	866.8	862.2	907.5	934.5	945.9	966.6	22
23	FL752150005	Federal funds and security repos	545.0	527.5	464.2	568.4	527.5	544.5	492.6	475.8	464.2	23
24	FL753169175	Debt securities (open market paper)	65.3	60.4	112.2	52.4	60.4	84.8	104.1	105.6	112.2	24
25	LM753192305	Foreign direct investment: intercompany debt	20.8	18.0	15.9	17.7	18.0	16.9	16.4	16.3	15.9	25
26	FL753190005	Miscellaneous liabilities	187.3	221.8	298.3	224.5	221.8	252.4	242.2	279.5	298.3	26
27	FL753194503	Investment by other financial business	92.0	108.5	109.4	125.8	108.5	132.2	105.6	116.6	109.4	27
28	FL753193005	Other	95.3	113.3	188.9	98.7	113.3	120.2	136.6	162.9	188.9	28
Memo:												
29	LM753192103	Foreign direct investment: equity	422.7	467.2	366.6	434.1	467.2	435.4	359.4	339.2	366.6	29
30	FL753139105	Uninsured deposits (2)	1114.4	1144.2	1236.1	1171.7	1144.2	1215.0	1261.4	1256.3	1236.1	30

(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.115 Property-Casualty Insurance Companies

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL514090005	Total financial assets	2879.0	3100.2	3022.9	3038.1	3100.2	3057.1	2926.2	2841.2	3022.9	1
2	FL513020005	Checkable deposits and currency	50.2	72.7	66.8	70.1	72.7	57.4	54.6	58.1	66.8	2
3	FL513034005	Money market fund shares	34.7	31.5	26.6	34.4	31.5	23.1	21.5	23.9	26.6	3
4	FL512051005	Security repurchase agreements	2.2	2.2	2.6	2.3	2.2	1.4	1.7	1.9	2.6	4
5	LM514022005	Debt securities	1270.2	1320.1	1198.0	1311.6	1320.1	1231.8	1179.5	1144.1	1198.0	5
6	FL513069105	Open market paper	8.9	4.5	5.8	5.8	4.5	3.0	3.5	3.9	5.8	6
7	LM513061105	Treasury securities	157.5	187.9	188.1	186.3	187.9	161.6	167.0	174.8	188.1	7
8	LM513061705	Agency- and GSE-backed securities	145.3	136.0	130.5	139.4	136.0	132.0	130.0	125.9	130.5	8
9	LM513062005	Municipal securities	297.9	289.4	256.4	289.5	289.4	270.9	260.0	246.2	256.4	9
10	LM513063005	Corporate and foreign bonds	660.7	702.4	617.2	690.6	702.4	664.3	619.1	593.4	617.2	10
11	FL513065505	Loans (commercial mortgages)	24.3	27.7	30.4	26.4	27.7	29.5	30.2	30.6	30.4	11
12	LM513064105	Corporate equities	518.6	642.8	558.1	588.4	642.8	674.0	594.5	504.6	558.1	12
13	LM513064205	Mutual fund shares	29.7	36.2	28.8	33.1	36.2	34.2	27.2	26.4	28.8	13
14	FL513070005	Trade receivables	210.7	233.4	261.5	239.4	233.4	244.4	253.8	252.9	261.5	14
15	LM513092003	U.S. direct investment abroad	256.7	307.1	261.0	291.8	307.1	289.1	241.6	224.0	261.0	15
16	FL513090005	Miscellaneous assets	481.9	426.6	589.1	440.7	426.6	472.1	521.5	574.6	589.1	16
17	FL513092403	Equity in FHLB	0.7	0.6	0.3	0.6	0.6	0.5	0.4	0.3	0.3	17
18	FL513076005	Policy payables (1)	322.4	349.8	383.9	343.0	349.8	352.8	362.3	374.3	383.9	18
19	FL513094703	Receivables due from holding company parents	0.0	0.4	1.2	0.0	0.4	0.0	0.2	1.3	1.2	19
20	FL513093005	Other	158.7	75.8	203.7	97.1	75.8	118.9	158.6	198.7	203.7	20
21	FL514190005	Total liabilities	1802.2	1961.1	2160.6	1964.0	1961.1	2010.2	2041.3	2101.3	2160.6	21
22	FL512151003	Security repurchase agreements	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2	22
23	FL513169333	Loans (other loans and advances)	10.0	7.0	5.2	7.5	7.0	6.3	5.8	5.1	5.2	23
24	FL513170005	Trade payables	90.5	109.5	120.2	104.8	109.5	110.5	113.4	117.2	120.2	24
25	FL513178005	Taxes payable	10.5	10.3	4.7	8.8	10.3	11.3	8.7	8.2	4.7	25
26	LM513192305	Foreign direct investment: intercompany debt	11.8	11.0	10.6	10.7	11.0	10.6	10.6	10.6	10.6	26
27	FL513190005	Miscellaneous liabilities	1679.1	1823.2	2019.6	1832.2	1823.2	1871.5	1902.7	1960.1	2019.6	27
28	FL513194603	Equity investment by holding company parent	2.5	3.6	4.5	3.9	3.6	4.2	4.4	4.5	4.5	28
29	FL513194703	Other investment by holding company parent	0.4	0.3	0.0	0.5	0.3	0.0	0.0	0.0	0.0	29
30	FL513176005	Policy payables	1393.5	1504.7	1651.4	1500.7	1504.7	1517.3	1558.3	1609.9	1651.4	30
31	FL513193005	Other	282.8	314.6	363.7	327.1	314.6	350.0	340.0	345.7	363.7	31
Memo:												
32	LM513192103	Foreign direct investment: equity	239.3	285.6	238.7	261.4	285.6	273.4	232.0	220.3	238.7	32
33	FL513200003	Securities lending (2)	5.5	7.9	8.6	8.5	7.9	8.4	8.9	8.5	8.6	33
34	FL514090023	Financial guaranty insurers' total assets (3)	20.9	20.8	18.3	20.2	20.8	21.0	19.9	19.7	18.3	34
35	FL514090033	Mortgage guaranty insurers' total assets (3)	30.1	32.1	32.7	32.0	32.1	32.2	31.9	32.5	32.7	35
36	FL513176015	Direct reserve	1175.2	1269.3	1393.0	1269.5	1269.3	1279.9	1314.5	1358.1	1393.0	36
37	FL513176025	Reinsured to U.S. reinsurers	159.1	170.3	186.9	167.5	170.3	171.7	176.4	182.2	186.9	37
38	FL263176005	Reinsured to non-U.S. reinsurers	163.3	179.5	197.0	175.5	179.5	181.0	185.9	192.1	197.0	38
39	FL263076005	Reinsured from non-U.S. reinsurers	59.1	65.1	71.5	63.6	65.1	65.7	67.4	69.7	71.5	39

(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.117 Private and Public Pension Funds (1)

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL594090005	Total financial assets (2)	25994.0	27658.7	26307.7	27083.9	27658.7	27212.9	26115.7	25818.6	26307.7	1
2	FL593020005	Checkable deposits and currency	49.1	50.6	47.5	55.4	50.6	51.1	51.5	49.5	47.5	2
3	FL593030005	Time and savings deposits	19.0	13.1	6.7	14.3	13.1	9.5	9.7	6.4	6.7	3
4	FL593034005	Money market fund shares	229.2	256.5	270.1	254.2	256.5	259.5	262.1	267.0	270.1	4
5	FL592051005	Security repurchase agreements	26.2	54.0	57.5	39.2	54.0	47.6	48.8	64.3	57.5	5
6	LM594022005	Debt securities	5123.4	5368.3	5230.3	5003.7	5368.3	5234.8	5097.2	5011.8	5230.3	6
7	FL593069105	Open market paper	49.3	63.2	58.9	61.9	63.2	66.0	65.5	59.7	58.9	7
8	LM593061105	Treasury securities (3)	3107.9	3341.9	3435.3	2975.8	3341.9	3313.5	3290.4	3281.8	3435.3	8
9	LM593061705	Agency- and GSE-backed securities	438.3	432.2	372.3	438.2	432.2	419.0	399.1	374.9	372.3	9
10	LM593062045	Municipal securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
11	LM593063005	Corporate and foreign bonds	1527.9	1530.9	1363.8	1527.8	1530.9	1436.3	1342.1	1295.5	1363.8	11
12	FL594023005	Loans	31.4	31.7	32.5	212.3	31.7	31.5	31.3	32.3	32.5	12
13	FL313169003	Other loans and advances	0.0	0.0	0.0	180.6	0.0	0.0	0.0	0.0	0.0	13
14	FL593065005	Mortgages	31.4	31.7	32.5	31.7	31.7	31.5	31.3	32.3	32.5	14
15	LM593064105	Corporate equities	6664.9	8004.5	6359.0	7425.7	8004.5	7558.6	6445.5	6053.2	6359.0	15
16	LM593064205	Mutual fund shares	5341.9	5856.5	4700.9	5734.3	5856.5	5481.7	4758.5	4473.1	4700.9	16
17	FL593090005	Miscellaneous assets	8508.9	8023.6	9603.1	8344.9	8023.6	8538.6	9411.2	9861.1	9603.1	17
18	FL593095005	Unallocated insurance contracts (4)	889.6	944.9	891.2	927.1	944.9	927.1	893.0	882.2	891.2	18
19	FL573074005	Contributions receivable	77.7	74.7	71.3	75.5	74.7	74.0	73.3	72.4	71.3	19
20	FL593073005	Claims of pension fund on sponsor (5)	5793.3	4980.5	6508.1	5411.5	4980.5	5508.5	6375.6	6812.9	6508.1	20
21	FL593093005	Other	1748.3	2023.6	2132.5	1930.8	2023.6	2028.9	2069.4	2093.6	2132.5	21
22	FL594190005	Pension entitlements (liabilities) (6)	26166.1	27871.0	26575.1	27287.8	27871.0	27441.8	26359.4	26070.3	26575.1	22
Memo:												
Funded status of defined benefit plans:												
23	FL594190045	Pension entitlements	16456.7	16849.1	17234.9	16750.8	16849.1	16945.9	17040.6	17136.5	17234.9	23
24	FL592000075	Funded by assets (7)	10663.4	11868.6	10726.7	11339.4	11868.6	11437.3	10665.0	10323.6	10726.7	24
25	FL593073045	Unfunded (line 20)	5793.3	4980.5	6508.1	5411.5	4980.5	5508.5	6375.6	6812.9	6508.1	25
26	FL153050015	Household retirement assets (8)	41548.1	45003.2	ND	43778.5	45003.2	43707.6	40928.9	39960.8	ND	26
27	FL594190045	Defined benefit plans	16456.7	16849.1	17234.9	16750.8	16849.1	16945.9	17040.6	17136.5	17234.9	27
28	FL594090055	Defined contribution plans	9709.5	11022.0	9340.2	10537.0	11022.0	10495.9	9318.8	8933.8	9340.2	28
29	LM893131573	Individual retirement plans (IRAs) (9)	12333.0	13913.0	ND	13336.0	13913.0	13168.0	11669.0	11048.0	ND	29
30	FL543150015	Annuities at life insurance companies (10)	3049.0	3219.1	ND	3154.8	3219.1	3097.8	2900.5	2842.5	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) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts; 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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL574090005	Total financial assets (2)	12101.2	13314.5	11835.1	12868.5	13314.5	12828.6	11773.3	11441.9	11835.1	1
2	FL573020005	Checkable deposits and currency	20.0	21.6	23.2	21.2	21.6	22.0	22.3	22.7	23.2	2
3	FL573030005	Time and savings deposits	16.8	10.7	6.6	12.4	10.7	9.3	8.0	6.3	6.6	3
4	FL573034005	Money market fund shares	205.5	229.2	252.1	222.4	229.2	234.4	239.2	245.6	252.1	4
5	FL572051005	Security repurchase agreements	18.4	25.9	33.7	23.9	25.9	27.6	29.2	31.3	33.7	5
6	LM574022005	Debt securities	1719.6	1682.3	1480.3	1681.0	1682.3	1578.0	1500.3	1439.4	1480.3	6
7	FL573069105	Open market paper	40.7	42.4	43.9	41.9	42.4	42.8	43.1	43.5	43.9	7
8	LM573061105	Treasury securities	462.8	468.7	427.2	461.7	468.7	446.5	433.2	418.4	427.2	8
9	LM573061705	Agency- and GSE-backed securities	236.2	221.4	211.9	225.5	221.4	214.0	211.6	207.8	211.9	9
10	LM573063005	Corporate and foreign bonds	979.9	949.7	797.3	951.9	949.7	874.7	812.4	769.7	797.3	10
11	FL573065005	Loans (mortgages)	24.4	24.8	25.0	24.7	24.8	24.8	24.9	25.0	25.0	11
12	LM573064105	Corporate equities	3395.7	4093.3	3113.7	3790.8	4093.3	3830.2	3145.6	2954.6	3113.7	12
13	LM573064205	Mutual fund shares	4917.6	5500.5	4442.0	5297.3	5500.5	5147.2	4470.0	4209.0	4442.0	13
14	FL573090005	Miscellaneous assets	1783.2	1726.3	2458.5	1794.9	1726.3	1955.1	2333.8	2508.2	2458.5	14
15	FL573095005	Unallocated insurance contracts (3)	631.5	669.0	613.9	657.5	669.0	649.9	619.0	608.0	613.9	15
16	FL573074005	Contributions receivable	77.7	74.7	71.3	75.5	74.7	74.0	73.3	72.4	71.3	16
17	FL573073005	Claims of pension fund on sponsor (4)	118.9	-76.2	623.5	31.4	-76.2	151.0	542.0	703.1	623.5	17
18	FL573093005	Other	955.0	1058.8	1149.8	1030.5	1058.8	1080.1	1099.5	1124.7	1149.8	18
19	FL574190005	Pension entitlements (liabilities) (5)	12137.7	13351.0	11871.6	12905.0	13351.0	12865.1	11809.8	11478.4	11871.6	19
Memo:												
<i>Funded status of defined benefit plans:</i>												
20	FL574190043	Pension entitlements	3656.5	3702.6	3743.4	3692.4	3702.6	3712.8	3723.0	3733.2	3743.4	20
21	FL572000075	Funded by assets (6)	3537.6	3778.8	3119.9	3661.0	3778.8	3561.8	3181.0	3030.1	3119.9	21
22	FL573073005	Unfunded (line 17)	118.9	-76.2	623.5	31.4	-76.2	151.0	542.0	703.1	623.5	22
Total financial assets												
23	FL574090045	Defined benefit plans (7)	3620.0	3666.1	3706.9	3655.9	3666.1	3676.3	3686.5	3696.7	3706.9	23
24	FL574090055	Defined contribution plans (8)	8481.2	9648.4	8128.2	9212.6	9648.4	9152.3	8086.8	7745.2	8128.2	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) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts; 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.119 Federal Government Employee Retirement Funds

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL344090005	Total financial assets (1)	4391.3	4563.9	4538.1	4513.7	4563.9	4570.4	4516.2	4505.8	4538.1	1
2	FL343020033	Checkable deposits and currency	1.0	1.5	2.0	1.3	1.5	1.6	1.7	1.9	2.0	2
3	LM344022005	Debt securities	2326.6	2483.6	2719.1	2140.4	2483.6	2512.1	2535.2	2580.0	2719.1	3
4	LM343061105	Treasury securities (2)	2297.5	2456.8	2697.8	2113.7	2456.8	2487.3	2512.9	2559.2	2697.8	4
5	LM343061705	Agency- and GSE-backed securities	11.7	11.7	9.8	10.8	11.7	11.0	10.2	9.7	9.8	5
6	LM343062033	Municipal securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
7	LM343063005	Corporate and foreign bonds	17.3	15.0	11.4	15.8	15.0	13.7	12.0	11.1	11.4	7
8	FL313169003	Loans (other loans and advances) (3)	0.0	0.0	0.0	180.6	0.0	0.0	0.0	0.0	0.0	8
9	LM343064105	Corporate equities	418.6	524.0	419.3	483.8	524.0	485.6	410.1	385.1	419.3	9
10	FL343073045	Claims of pension fund on sponsor (misc. assets) (4)	1645.2	1554.8	1397.7	1707.6	1554.8	1571.1	1569.1	1538.9	1397.7	10
11	FL344090005	Pension entitlements (liabilities) (5)	4391.3	4563.9	4538.1	4513.7	4563.9	4570.4	4516.2	4505.8	4538.1	11
Memo:												
Funded status of defined benefit plans:												
12	FL344090045	Pension entitlements	3656.7	3737.0	3812.8	3716.3	3737.0	3756.3	3773.5	3791.9	3812.8	12
13	FL342000075	Funded by assets (6)	2011.5	2182.2	2415.1	2008.7	2182.2	2185.2	2204.4	2253.0	2415.1	13
14	FL343073045	Unfunded (line 10)	1645.2	1554.8	1397.7	1707.6	1554.8	1571.1	1569.1	1538.9	1397.7	14
Total financial assets												
15	FL344090045	Defined benefit plans (7)	3656.7	3737.0	3812.8	3716.3	3737.0	3756.3	3773.5	3791.9	3812.8	15
16	FL344090055	Defined contribution plans (8)	734.6	826.9	725.3	797.4	826.9	814.1	742.7	713.9	725.3	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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL344090045	Total financial assets (2)	3656.7	3737.0	3812.8	3716.3	3737.0	3756.3	3773.5	3791.9	3812.8	1
2	FL343020033	Checkable deposits and currency	1.0	1.5	2.0	1.3	1.5	1.6	1.7	1.9	2.0	2
3	LM344022045	Debt securities	1994.7	2160.9	2397.2	1988.1	2160.9	2164.7	2185.8	2235.8	2397.2	3
4	LM343061165	Treasury securities (3)	1989.3	2156.2	2393.4	1983.5	2156.2	2160.2	2181.8	2232.2	2393.4	4
5	LM343061733	Agency- and GSE-backed securities	0.9	0.5	0.4	0.5	0.5	0.5	0.5	0.4	0.4	5
6	LM343062033	Municipal securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
7	LM343063033	Corporate and foreign bonds	4.5	4.1	3.3	4.0	4.1	3.9	3.5	3.2	3.3	7
8	LM343064135	Corporate equities	15.8	19.8	15.9	19.2	19.8	18.9	16.8	15.3	15.9	8
9	FL343073045	Claims of pension fund on sponsor (misc. assets) (4)	1645.2	1554.8	1397.7	1707.6	1554.8	1571.1	1569.1	1538.9	1397.7	9
10	FL344190045	Pension entitlements (liabilities) (5)	3656.7	3737.0	3812.8	3716.3	3737.0	3756.3	3773.5	3791.9	3812.8	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	FL344090055	Total financial assets	734.6	826.9	725.3	797.4	826.9	814.1	742.7	713.9	725.3	1
2	LM344022025	Debt securities	331.8	322.7	321.9	152.3	322.7	347.4	349.4	344.2	321.9	2
3	LM343061155	Treasury securities (2)	308.2	300.6	304.4	130.2	300.6	327.0	331.1	327.0	304.4	3
4	LM343061723	Agency- and GSE-backed securities	10.9	11.2	9.4	10.3	11.2	10.5	9.8	9.3	9.4	4
5	LM343063023	Corporate and foreign bonds	12.8	10.8	8.1	11.7	10.8	9.8	8.5	7.8	8.1	5
6	FL313169003	Loans (other loans and advances) (3)	0.0	0.0	0.0	180.6	0.0	0.0	0.0	0.0	0.0	6
7	LM343064125	Corporate equities	402.8	504.2	403.4	464.6	504.2	466.7	393.3	369.8	403.4	7
8	FL344090055	Pension entitlements (liabilities)	734.6	826.9	725.3	797.4	826.9	814.1	742.7	713.9	725.3	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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL224090005	Total financial assets (1)	9501.6	9780.3	9934.5	9701.8	9780.3	9814.0	9826.3	9870.9	9934.5	1
2	FL223020043	Checkable deposits and currency	28.1	27.5	22.3	32.9	27.5	27.6	27.5	24.9	22.3	2
3	FL223030043	Time and savings deposits	2.2	2.4	0.0	2.0	2.4	0.2	1.7	0.1	0.0	3
4	FL223034005	Money market fund shares	23.7	27.3	18.0	31.8	27.3	25.1	22.8	21.4	18.0	4
5	FL222051043	Security repurchase agreements	7.8	28.1	23.8	15.3	28.1	20.0	19.6	33.0	23.8	5
6	LM224022045	Debt securities	1077.3	1202.4	1031.0	1182.3	1202.4	1144.7	1061.7	992.5	1031.0	6
7	FL223069143	Open market paper	8.6	20.8	14.9	19.9	20.8	23.2	22.4	16.2	14.9	7
8	LM223061143	Treasury securities	347.6	416.4	310.3	400.4	416.4	379.7	344.3	304.2	310.3	8
9	LM223061743	Agency- and GSE-backed securities	190.3	199.1	150.7	201.9	199.1	193.9	177.3	157.4	150.7	9
10	LM223062043	Municipal securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
11	LM223063045	Corporate and foreign bonds	530.7	566.2	555.1	560.1	566.2	547.9	517.7	514.7	555.1	11
12	FL223065043	Loans (mortgages)	7.0	6.9	7.5	7.0	6.9	6.7	6.4	7.4	7.5	12
13	LM223064145	Corporate equities	2850.6	3387.1	2826.0	3151.1	3387.1	3242.9	2889.8	2713.5	2826.0	13
14	LM223064205	Mutual fund shares	424.2	356.1	259.0	437.0	356.1	334.5	288.5	264.1	259.0	14
15	FL223090005	Miscellaneous assets	5080.6	4742.5	5746.9	4842.4	4742.5	5012.3	5508.4	5814.0	5746.9	15
16	FL223095505	Unallocated insurance contracts (2)	258.1	275.9	277.3	269.6	275.9	277.2	274.0	274.2	277.3	16
17	FL223073045	Claims of pension fund on sponsor (3)	4029.2	3501.8	4487.0	3672.5	3501.8	3786.4	4264.5	4570.9	4487.0	17
18	FL223093005	Other	793.3	964.8	982.6	900.3	964.8	948.8	969.9	968.9	982.6	18
19	FL224190005	Pension entitlements (liabilities) (4)	9637.1	9956.1	10165.4	9869.1	9956.1	10006.3	10033.4	10086.1	10165.4	19
Memo:												
Funded status of defined benefit plans:												
20	FL224190043	Pension entitlements	9143.4	9409.4	9678.7	9342.1	9409.4	9476.7	9544.1	9611.4	9678.7	20
21	FL222000075	Funded by assets (5)	5114.3	5907.6	5191.7	5669.7	5907.6	5690.3	5279.6	5040.5	5191.7	21
22	FL223073045	Unfunded (line 17)	4029.2	3501.8	4487.0	3672.5	3501.8	3786.4	4264.5	4570.9	4487.0	22
Total financial assets												
23	FL224090045	Defined benefit plans (6)	9007.9	9233.6	9447.8	9174.8	9233.6	9284.4	9336.9	9396.2	9447.8	23
24	FL224090055	Defined contribution plans (7)	493.7	546.7	486.7	527.0	546.7	529.6	489.4	474.7	486.7	24

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

(2) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts.

(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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL224090045	Total financial assets (1)	9007.9	9233.6	9447.8	9174.8	9233.6	9284.4	9336.9	9396.2	9447.8	1
2	FL223020043	Checkable deposits and currency	28.1	27.5	22.3	32.9	27.5	27.6	27.5	24.9	22.3	2
3	FL223030043	Time and savings deposits	2.2	2.4	0.0	2.0	2.4	0.2	1.7	0.1	0.0	3
4	FL223034043	Money market fund shares	21.3	25.2	15.9	29.6	25.2	23.0	20.7	19.3	15.9	4
5	FL222051043	Security repurchase agreements	7.8	28.1	23.8	15.3	28.1	20.0	19.6	33.0	23.8	5
6	LM224022045	Debt securities	1077.3	1202.4	1031.0	1182.3	1202.4	1144.7	1061.7	992.5	1031.0	6
7	FL223069143	Open market paper	8.6	20.8	14.9	19.9	20.8	23.2	22.4	16.2	14.9	7
8	LM223061143	Treasury securities	347.6	416.4	310.3	400.4	416.4	379.7	344.3	304.2	310.3	8
9	LM223061743	Agency- and GSE-backed securities	190.3	199.1	150.7	201.9	199.1	193.9	177.3	157.4	150.7	9
10	LM223062043	Municipal securities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
11	LM223063045	Corporate and foreign bonds	530.7	566.2	555.1	560.1	566.2	547.9	517.7	514.7	555.1	11
12	FL223065043	Loans (mortgages)	7.0	6.9	7.5	7.0	6.9	6.7	6.4	7.4	7.5	12
13	LM223064145	Corporate equities	2850.6	3387.1	2826.0	3151.1	3387.1	3242.9	2889.8	2713.5	2826.0	13
14	LM223064243	Mutual fund shares	197.4	94.1	58.8	188.4	94.1	91.1	82.1	72.8	58.8	14
15	FL223090045	Miscellaneous assets	4816.1	4459.8	5462.5	4566.1	4459.8	4728.3	5227.5	5532.7	5462.5	15
16	FL223073045	Claims of pension fund on sponsor (2)	4029.2	3501.8	4487.0	3672.5	3501.8	3786.4	4264.5	4570.9	4487.0	16
17	LM223093043	Other	787.0	958.0	975.5	893.7	958.0	941.9	963.0	961.9	975.5	17
18	FL224190043	Pension entitlements (liabilities) (3)	9143.4	9409.4	9678.7	9342.1	9409.4	9476.7	9544.1	9611.4	9678.7	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	493.7	546.7	486.7	527.0	546.7	529.6	489.4	474.7	486.7	1
2	FL223034055	Money market fund shares	2.4	2.1	2.2	2.1	2.1	2.1	2.1	2.1	2.2	2
3	LM223064255	Mutual fund shares	226.9	261.9	200.2	248.6	261.9	243.5	206.4	191.3	200.2	3
4	FL223090055	Miscellaneous assets	264.4	282.6	284.4	276.2	282.6	284.0	280.9	281.3	284.4	4
5	FL223095505	Unallocated insurance contracts (misc. assets) (2)	258.1	275.9	277.3	269.6	275.9	277.2	274.0	274.2	277.3	5
6	FL223093053	Other	6.3	6.7	7.2	6.6	6.7	6.8	7.0	7.1	7.2	6
7	FL224090055	Pension entitlements (liabilities)	493.7	546.7	486.7	527.0	546.7	529.6	489.4	474.7	486.7	7

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

(2) Includes products sold by life insurance companies, such as variable annuities and guaranteed investment contracts.

L.121 Money Market Funds (1)

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

			2020	2021	2022	2021		2022			
						Q3	Q4	Q1	Q2	Q3	Q4
1	FL634090005	Total financial assets	4765.9	5205.5	5223.1	5019.2	5205.5	5090.7	5032.4	5084.2	5223.1
2	FL633091003	Foreign deposits	0.7	0.3	1.2	0.9	0.3	1.3	1.3	1.1	1.2
3	FL633030000	Time and savings deposits	164.1	143.6	190.2	179.1	143.6	174.9	187.2	210.3	190.2
4	FL632051000	Security repurchase agreements	1068.7	2495.7	2976.6	2263.5	2495.7	2376.9	2595.9	2743.7	2976.6
5	FL634022005	Debt securities	3525.2	2568.8	2022.0	2534.5	2568.8	2514.9	2224.6	2113.2	2022.0
6	FL633069175	Open market paper	232.3	226.2	253.8	249.6	226.2	233.0	221.1	245.4	253.8
7	FL633061105	Treasury securities	2465.9	1814.7	1064.0	1694.7	1814.7	1759.4	1459.0	1256.1	1064.0
8	FL633061700	Agency- and GSE-backed securities	688.1	409.9	579.8	474.0	409.9	403.4	423.5	492.2	579.8
9	FL633062000	Municipal securities	125.4	110.9	117.9	106.3	110.9	113.4	117.3	113.2	117.9
10	FL633063005	Corporate and foreign bonds	13.5	7.2	6.4	9.8	7.2	5.6	3.8	6.3	6.4
11	FL633093005	Miscellaneous assets (net)	7.1	-2.9	33.0	41.3	-2.9	22.8	23.4	16.1	33.0
12	FL634090005	Total shares outstanding (liabilities)	4765.9	5205.5	5223.1	5019.2	5205.5	5090.7	5032.4	5084.2	5223.1
Memo:											
13	FL634090010	Stable NAV money market funds included above	4127.6	4586.5	4589.4	4354.6	4586.5	4425.9	4385.3	4411.0	4589.4
14	FL634090020	Floating NAV money market funds included above (2)	638.3	619.0	633.6	664.7	619.0	664.8	647.2	673.3	633.6
15	FL634090033	Government money market funds included above	3755.1	4304.3	4064.1	4063.3	4304.3	4151.5	4071.2	4011.6	4064.1
16	FL634090043	Prime money market funds included above	896.9	807.0	1040.0	858.4	807.0	844.5	849.7	965.8	1040.0
17	FL634090053	Tax-exempt money market funds included above	113.9	94.2	119.0	97.6	94.2	94.7	111.5	106.8	119.0
18	FL634090503	Variable annuity money market funds included above	40.8	35.2	43.4	35.8	35.2	38.9	41.8	42.5	43.4

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

(2) Floating NAV data begin 2016:Q4, corresponding to the implementation of Securities and Exchange Commission money market reforms on October 14, 2016. Some funds used floating NAV prior to this date.

L.122 Mutual Funds (1)

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

1	LM654090000	Total financial assets	19562.6	22208.8	17333.3	21374.9	22208.8	20698.1	17759.6	16617.1	17333.3	1
2	FL653034003	Money market funds	267.2	267.3	270.2	301.6	267.3	298.3	261.5	259.1	270.2	2
3	FL652051003	Security repurchase agreements (net)	-10.4	19.6	28.2	16.5	19.6	16.3	25.2	27.0	28.2	3
4	LM654022005	Debt securities	5539.4	5897.6	4845.1	5860.9	5897.6	5561.1	5088.1	4807.3	4845.1	4
5	FL653069100	Open market paper	50.0	39.5	36.5	48.9	39.5	45.1	37.0	34.9	36.5	5
6	LM653061105	Treasury securities	1315.9	1592.3	1368.8	1539.6	1592.3	1521.3	1423.3	1339.9	1368.8	6
7	LM653061703	Agency- and GSE-backed securities	674.3	541.0	527.7	584.6	541.0	550.5	551.6	524.2	527.7	7
8	LM653062003	Municipal securities	891.3	990.8	758.4	974.9	990.8	911.0	823.1	774.3	758.4	8
9	LM653063005	Corporate and foreign bonds	2608.0	2734.0	2153.8	2713.0	2734.0	2533.1	2253.1	2134.1	2153.8	9
10	FL653069803	Loans (other loans and advances)	88.7	144.2	125.4	131.3	144.2	164.8	154.2	140.2	125.4	10
11	LM653064100	Corporate equities	13391.1	15533.8	11785.3	14716.4	15533.8	14328.6	11894.4	11077.4	11785.3	11
12	FL653093005	Miscellaneous assets	286.6	346.2	279.1	348.3	346.2	329.1	336.2	306.2	279.1	12
13	LM654090000	Total shares outstanding (liabilities)	19562.6	22208.8	17333.3	21374.9	22208.8	20698.1	17759.6	16617.1	17333.3	13
Memo:												
14	LM654090500	Variable annuity mutual funds included above	1942.1	2109.9	1619.9	2042.4	2109.9	1940.0	1648.1	1541.3	1619.9	14
Total financial assets by investment objective:												
15	LM654091600	Domestic equity funds	9524.1	11256.9	8723.5	10596.8	11256.9	10499.7	8704.3	8246.8	8723.5	15
16	LM654092603	World equity funds	3192.5	3458.3	2630.4	3383.5	3458.3	3154.0	2669.2	2402.5	2630.4	16
17	LM654091403	Hybrid funds	1570.3	1807.8	1487.8	1737.3	1807.8	1732.2	1538.7	1434.5	1487.8	17
18	LM654091303	Taxable bond funds	4337.1	4647.6	3755.1	4637.5	4647.6	4361.4	3995.1	3776.7	3755.1	18
19	LM654091203	Municipal bond funds	876.6	977.1	736.5	962.5	977.1	891.3	799.6	756.5	736.5	19

(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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	LM554090005	Total financial assets	281.6	310.0	252.0	307.7	310.0	289.2	259.2	243.4	252.0	1
2	LM554022005	Debt securities	175.7	186.6	153.0	185.7	186.6	173.4	159.0	150.1	153.0	2
3	LM553061103	Treasury securities	3.0	3.1	2.4	3.1	3.1	2.9	3.5	2.4	2.4	3
4	LM553062003	Municipal securities	94.9	98.3	82.4	96.7	98.3	90.0	85.8	80.5	82.4	4
5	LM553063003	Corporate and foreign bonds	77.8	85.3	68.2	85.9	85.3	80.5	69.7	67.3	68.2	5
6	LM553064103	Corporate equities	105.9	123.4	99.0	122.0	123.4	115.7	100.2	93.3	99.0	6
7	LM554090005	Total shares outstanding (liabilities)	281.6	310.0	252.0	307.7	310.0	289.2	259.2	243.4	252.0	7
Memo:												
Total financial assets by investment objective:												
8	LM554091603	Domestic equity funds	76.6	90.5	74.8	89.6	90.5	86.7	75.3	70.6	74.8	8
9	LM554092603	World equity funds	29.3	32.8	24.2	32.4	32.8	29.0	24.9	22.7	24.2	9
10	LM554091303	Domestic taxable bond funds	59.4	64.5	51.9	64.9	64.5	61.3	53.7	51.1	51.9	10
11	LM554091203	Municipal bond funds	94.9	98.3	82.4	96.7	98.3	90.0	85.8	80.5	82.4	11
12	LM554092303	World bond funds	21.4	23.8	18.6	24.1	23.8	22.1	19.5	18.5	18.6	12

L.124 Exchange-Traded Funds

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

1	LM564090005	Total financial assets	5449.4	7190.5	6476.3	6580.6	7190.5	7013.8	6155.9	5891.6	6476.3	1
2	FL563034003	Money market funds	33.9	38.6	34.9	40.4	38.6	34.7	28.9	32.7	34.9	2
3	LM564022005	Debt securities	1041.5	1214.4	1252.1	1173.0	1214.4	1179.3	1172.0	1175.8	1252.1	3
4	LM563061103	Treasury securities	270.1	331.2	398.6	305.0	331.2	335.5	361.9	380.8	398.6	4
5	LM563062003	Municipal securities	63.0	83.3	104.0	78.5	83.3	83.0	89.9	87.0	104.0	5
6	LM563063003	Corporate and foreign bonds	708.3	799.9	749.6	789.5	799.9	760.7	720.3	708.1	749.6	6
7	LM563064100	Corporate equities	4229.7	5804.4	5058.0	5235.2	5804.4	5635.0	4803.8	4553.6	5058.0	7
8	LM563093003	Miscellaneous assets (1)	144.3	133.1	131.3	132.0	133.1	164.8	151.1	129.5	131.3	8
9	LM564090005	Total shares outstanding (liabilities)	5449.4	7190.5	6476.3	6580.6	7190.5	7013.8	6155.9	5891.6	6476.3	9
Memo:												
Total financial assets by investment objective:												
10	LM564091600	Domestic equity funds	3182.3	4521.2	3942.9	3992.5	4521.2	4393.7	3725.3	3585.1	3942.9	10
11	LM564092603	World equity funds	1029.0	1261.5	1104.8	1222.8	1261.5	1222.0	1062.2	956.6	1104.8	11
12	LM564091703	Commodity funds (1)	150.3	138.7	136.8	137.5	138.7	171.7	157.4	134.8	136.8	12
13	LM564091403	Hybrid funds	34.5	42.2	30.4	39.9	42.2	38.2	33.4	31.8	30.4	13
14	LM564091303	Taxable bond funds	989.1	1142.2	1156.0	1107.7	1142.2	1104.0	1086.6	1095.1	1156.0	14
15	LM564091203	Municipal bond funds	64.2	84.7	105.5	80.1	84.7	84.3	91.0	88.2	105.5	15

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

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

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL674090005	Total financial assets	1226.3	1383.0	1463.7	1310.3	1383.0	1420.9	1449.6	1466.3	1463.7	1
2	FL674022005	Debt securities	30.3	31.9	36.4	28.7	31.9	34.5	35.7	36.3	36.4	2
3	FL673061103	Treasury securities	30.3	31.9	36.4	28.7	31.9	34.5	35.7	36.3	36.4	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	1045.9	1157.6	1211.6	1094.2	1157.6	1180.3	1204.6	1220.2	1211.6	5
6	FL673069005	Other loans and advances (2)	210.7	272.3	313.6	248.1	272.3	281.0	294.7	307.1	313.6	6
7	FL673065005	Mortgages (3)	833.3	883.9	895.6	844.6	883.9	898.1	908.5	911.2	895.6	7
8	FL673065105	One-to-four-family residential	410.2	406.9	419.7	398.5	406.9	413.9	419.4	422.9	419.7	8
9	FL673065405	Multifamily residential	51.6	64.0	59.7	55.7	64.0	71.7	68.0	67.8	59.7	9
10	FL673065505	Commercial	371.6	413.0	416.2	390.4	413.0	412.4	421.1	420.6	416.2	10
11	FL673066000	Consumer credit	1.9	1.4	2.4	1.5	1.4	1.3	1.4	1.9	2.4	11
12	FL673070003	Trade credit	35.1	38.2	41.9	35.2	38.2	36.2	37.2	38.6	41.9	12
13	FL673090543	Miscellaneous assets (funding agreements) (4)	114.9	155.4	173.7	152.2	155.4	169.9	172.0	171.3	173.7	13
14	FL674122005	Total liabilities	1226.3	1383.0	1463.7	1310.3	1383.0	1420.9	1449.6	1466.3	1463.7	14
15	FL674122005	Debt securities	1226.3	1383.0	1463.7	1310.3	1383.0	1420.9	1449.6	1466.3	1463.7	15
16	FL673169105	Commercial paper	164.8	148.1	197.4	114.4	148.1	190.9	214.1	216.3	197.4	16
17	FL673163005	Corporate bonds (net) (5)	1061.5	1234.9	1266.2	1196.0	1234.9	1230.0	1235.5	1250.0	1266.2	17
Memo:												
Securitized assets not included above												
18	FL675013263	Consumer leases (6)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
19	FL643065045	REIT assets (7)	141.7	158.1	159.8	151.5	158.1	164.1	167.1	163.5	159.8	19
Securitized liabilities not included above												
20	FL763169103	Commercial paper (8)	180.4	134.9	196.4	132.2	134.9	151.7	173.5	176.5	196.4	20

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

(2) Includes loans backing domestically-issued collateralized loan obligation (CLO) securities; loans backing U.S. CLO securities issued outside the U.S. are shown in line 15 of table L.133.

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

(4) Funding agreements with life insurance companies.

(5) Liabilities net of assets.

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

(7) Included on table L.129.

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

L.128 Finance Companies (1)

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL614090005	Total financial assets	1740.2	1766.9	1715.8	1784.4	1766.9	1711.4	1649.0	1622.0	1715.8	1
2	FL613020003	Checkable deposits and currency	16.4	14.4	8.5	16.5	14.4	10.3	9.8	8.1	8.5	2
3	FL613030003	Time and savings deposits	49.3	43.1	25.4	49.6	43.1	30.9	29.3	24.3	25.4	3
4	LM613063003	Debt securities (corporate and foreign bonds)	73.6	98.7	79.7	83.8	98.7	90.6	83.9	83.8	79.7	4
5	FL614023005	Loans	1031.7	1026.0	1064.8	1051.1	1026.0	1023.9	1033.7	1040.0	1064.8	5
6	FL613069505	Other loans and advances	370.3	344.8	383.1	367.7	344.8	348.1	360.6	368.0	383.1	6
7	FL613065000	Mortgages	110.0	104.3	101.0	105.4	104.3	102.9	102.2	101.7	101.0	7
8	FL613066005	Consumer credit	551.4	577.0	580.6	578.0	577.0	572.8	570.8	570.4	580.6	8
9	LM613092003	U.S. direct investment abroad	365.5	444.2	395.0	423.5	444.2	422.7	359.5	334.7	395.0	9
10	FL613090005	Miscellaneous assets	203.8	140.5	142.3	160.0	140.5	133.0	132.9	131.1	142.3	10
11	FL614190005	Total liabilities	1307.3	1254.9	1229.4	1291.8	1254.9	1216.0	1223.3	1202.8	1229.4	11
12	FL614122005	Debt securities	815.2	769.1	813.1	761.7	769.1	768.2	785.0	812.1	813.1	12
13	FL613169100	Open market paper	41.8	41.3	48.2	38.9	41.3	37.1	38.4	41.4	48.2	13
14	FL613163005	Corporate bonds	773.4	727.9	764.9	722.7	727.9	731.1	746.6	770.7	764.9	14
15	FL614123005	Loans	178.4	191.1	150.6	209.1	191.1	160.7	153.3	151.7	150.6	15
16	FL613168005	Depository institution loans n.e.c.	177.9	191.0	150.4	209.0	191.0	160.6	153.2	151.6	150.4	16
17	FL613169005	Other loans and advances	0.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	17
18	FL613178005	Taxes payable	9.2	8.8	7.6	9.9	8.8	8.7	8.1	6.4	7.6	18
19	LM613192305	Foreign direct investment: intercompany debt	7.7	7.8	7.2	7.5	7.8	7.5	7.4	7.4	7.2	19
20	FL613190005	Miscellaneous liabilities	296.8	278.0	250.9	303.7	278.0	271.0	269.6	225.2	250.9	20
21	FL613194703	Other investment by parent	117.7	104.6	96.7	103.6	104.6	102.5	104.2	100.4	96.7	21
22	FL613193005	Other	179.1	173.4	154.2	200.1	173.4	168.5	165.3	124.9	154.2	22
Memo:												
23	LM613192103	Foreign direct investment: equity	156.5	202.4	165.3	183.2	202.4	192.6	161.2	153.0	165.3	23
24	FL613066303	Consumer leases not included above (2)	182.1	175.4	148.4	180.7	175.4	168.8	162.2	154.9	148.4	24

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

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

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

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL644090005	Total financial assets	764.6	835.7	851.6	788.0	835.7	851.1	851.8	862.7	851.6	1
2	FL643020005	Checkable deposits and currency	62.5	59.3	49.9	64.2	59.3	60.9	53.1	53.7	49.9	2
3	LM644022005	Debt securities	236.8	200.2	176.7	197.3	200.2	192.6	176.0	183.6	176.7	3
4	LM643061773	Agency- and GSE-backed securities	208.5	168.4	149.7	166.7	168.4	157.5	147.2	155.8	149.7	4
5	LM643063005	Corporate and foreign bonds	28.4	31.7	27.0	30.6	31.7	35.2	28.8	27.8	27.0	5
6	FL643065005	Loans (mortgages)	265.7	347.3	378.2	309.3	347.3	357.5	381.5	375.7	378.2	6
7	FL643065105	One-to-four-family residential	52.8	79.5	77.1	74.6	79.5	77.7	78.0	76.7	77.1	7
8	FL643065405	Multifamily residential	10.7	15.8	14.3	14.2	15.8	16.0	16.0	15.4	14.3	8
9	FL643065505	Commercial	202.2	251.9	286.8	220.5	251.9	263.8	287.5	283.6	286.8	9
10	FL643090005	Miscellaneous assets	199.6	228.9	246.9	217.1	228.9	240.1	241.2	249.7	246.9	10
11	FL644190005	Total liabilities	1223.7	1304.0	1349.5	1219.6	1304.0	1311.2	1326.4	1343.5	1349.5	11
12	FL642151073	Security repurchase agreements	224.4	220.1	196.3	208.4	220.1	210.1	204.3	207.2	196.3	12
13	FL644122005	Debt securities	581.9	634.5	666.8	616.0	634.5	643.0	653.1	651.0	666.8	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	581.9	634.5	666.8	616.0	634.5	643.0	653.1	651.0	666.8	15
16	FL644123005	Loans	256.4	286.0	304.5	233.0	286.0	294.2	301.2	303.0	304.5	16
17	FL643168005	Depository institution loans n.e.c.	30.0	38.2	41.0	24.2	38.2	41.4	44.2	39.1	41.0	17
18	FL643169373	Other loans and advances	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2	18
19	FL123165005	Mortgages	226.1	247.6	263.2	208.6	247.6	252.6	256.7	263.8	263.2	19
20	FL643193005	Miscellaneous liabilities	161.1	163.3	182.0	162.2	163.3	163.9	167.8	182.3	182.0	20
Memo:												
21	FL643065045	Securitized assets included above	141.7	158.1	159.8	151.5	158.1	164.1	167.1	163.5	159.8	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	FL643065163	One-to-four-family residential mortgages	28.9	35.1	40.6	30.6	35.1	38.7	40.4	40.9	40.6	23
24	FL643065443	Multifamily residential mortgages	5.2	7.7	8.3	7.1	7.7	8.1	8.3	8.5	8.3	24
25	FL643065543	Commercial mortgages	107.6	115.3	110.8	113.8	115.3	117.3	118.4	114.1	110.8	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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL124090005	Total financial assets	249.4	302.8	325.0	277.3	302.8	319.2	325.3	326.4	325.0	1
2	FL123020003	Checkable deposits and currency	44.6	42.8	34.2	48.1	42.8	44.6	37.4	36.4	34.2	2
3	LM123063003	Debt securities (corporate and foreign bonds)	12.9	19.8	16.8	19.3	19.8	23.3	18.9	17.6	16.8	3
4	FL123065005	Loans (mortgages)	37.4	59.6	83.1	39.5	59.6	66.6	82.8	82.4	83.1	4
5	FL123065103	One-to-four-family residential	0.2	0.5	0.5	0.2	0.5	0.5	0.5	0.5	0.5	5
6	FL123065403	Multifamily residential	1.7	2.3	0.4	2.2	2.3	2.0	1.6	1.0	0.4	6
7	FL123065503	Commercial	35.4	56.8	82.3	37.1	56.8	64.1	80.7	80.9	82.3	7
8	FL123093005	Miscellaneous assets	154.5	180.6	190.9	170.4	180.6	184.7	186.2	190.0	190.9	8
9	FL124190005	Total liabilities	790.0	859.6	904.5	794.0	859.6	865.6	883.8	888.5	904.5	9
10	FL123163003	Debt securities (corporate bonds)	401.9	430.7	450.9	420.8	430.7	433.5	439.3	440.6	450.9	10
11	FL124123005	Loans	253.5	282.7	300.7	230.5	282.7	291.1	297.4	298.7	300.7	11
12	FL123168003	Depository institution loans n.e.c.	27.4	35.1	37.5	21.9	35.1	38.6	40.7	35.0	37.5	12
13	FL123165005	Mortgages	226.1	247.6	263.2	208.6	247.6	252.6	256.7	263.8	263.2	13
14	FL123165403	Multifamily residential	23.7	24.5	22.4	23.6	24.5	23.9	24.0	22.3	22.4	14
15	FL123165503	Commercial	202.3	223.1	240.8	185.0	223.1	228.6	232.7	241.4	240.8	15
16	FL123193005	Miscellaneous liabilities	134.7	146.2	152.9	142.6	146.2	141.0	147.1	149.2	152.9	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	515.2	532.9	526.6	510.7	532.9	531.9	526.5	536.3	526.6	1
2	FL643020073	Checkable deposits and currency	17.9	16.6	15.7	16.2	16.6	16.3	15.7	17.3	15.7	2
3	LM644022075	Debt securities	223.9	180.4	159.9	178.0	180.4	169.3	157.0	166.0	159.9	3
4	LM643061773	Agency- and GSE-backed securities	208.5	168.4	149.7	166.7	168.4	157.5	147.2	155.8	149.7	4
5	LM643063073	Corporate and foreign bonds	15.5	11.9	10.3	11.3	11.9	11.8	9.8	10.2	10.3	5
6	FL643065075	Loans (mortgages)	228.3	287.7	295.1	269.9	287.7	290.9	298.7	293.3	295.1	6
7	FL643065173	One-to-four-family residential	52.6	79.1	76.6	74.4	79.1	77.2	77.6	76.2	76.6	7
8	FL643065473	Multifamily residential	9.0	13.5	13.9	12.0	13.5	14.0	14.4	14.4	13.9	8
9	FL643065573	Commercial	166.7	195.1	204.5	183.5	195.1	199.7	206.8	202.7	204.5	9
10	FL643090075	Miscellaneous assets	45.1	48.3	56.0	46.7	48.3	55.4	55.1	59.7	56.0	10
11	FL644190075	Total liabilities	433.7	444.4	445.0	425.6	444.4	445.6	442.6	455.0	445.0	11
12	FL642151073	Security repurchase agreements	224.4	220.1	196.3	208.4	220.1	210.1	204.3	207.2	196.3	12
13	FL644122075	Debt securities	180.0	203.8	215.9	195.2	203.8	209.5	213.8	210.4	215.9	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	180.0	203.8	215.9	195.2	203.8	209.5	213.8	210.4	215.9	15
16	FL644123075	Loans	2.9	3.4	3.8	2.5	3.4	3.1	3.7	4.3	3.8	16
17	FL643168073	Depository institution loans n.e.c.	2.6	3.1	3.5	2.2	3.1	2.8	3.5	4.1	3.5	17
18	FL643169373	Other loans and advances	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2	18
19	FL643193075	Miscellaneous liabilities	26.4	17.1	29.1	19.5	17.1	22.9	20.8	33.1	29.1	19
Memo:												
20	FL643065045	Securitized assets included above	141.7	158.1	159.8	151.5	158.1	164.1	167.1	163.5	159.8	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	FL643065163	One-to-four-family residential mortgages	28.9	35.1	40.6	30.6	35.1	38.7	40.4	40.9	40.6	22
23	FL643065443	Multifamily residential mortgages	5.2	7.7	8.3	7.1	7.7	8.1	8.3	8.5	8.3	23
24	FL643065543	Commercial mortgages	107.6	115.3	110.8	113.8	115.3	117.3	118.4	114.1	110.8	24

L.130 Security Brokers and Dealers

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL664090005	Total financial assets	4198.8	4380.3	4373.1	4392.2	4380.3	4572.7	4432.5	4424.2	4373.1	1
2	FL663020003	Checkable deposits and currency	138.4	140.7	148.8	137.1	140.7	146.6	150.1	153.2	148.8	2
3	FL662051003	Security repurchase agreements	1322.1	1255.4	1461.5	1211.2	1255.4	1324.4	1345.5	1330.5	1461.5	3
4	LM664022005	Debt securities	389.1	196.6	311.4	204.4	196.6	139.0	175.5	246.4	311.4	4
5	FL663069103	Open market paper	8.2	16.3	19.0	14.0	16.3	22.2	15.6	23.4	19.0	5
6	LM663061105	Treasury securities	215.2	99.0	169.8	93.5	99.0	83.4	89.5	127.0	169.8	6
7	LM663061705	Agency- and GSE-backed securities	77.8	53.8	109.4	17.6	53.8	21.1	58.1	68.2	109.4	7
8	LM663062003	Municipal securities	6.8	12.7	12.0	12.1	12.7	11.0	10.1	14.8	12.0	8
9	LM663063005	Corporate and foreign bonds	81.2	14.8	1.1	67.2	14.8	1.2	2.0	13.0	1.1	9
10	FL663069005	Loans (other loans and advances)	664.3	840.0	661.5	818.7	840.0	855.5	821.2	806.8	661.5	10
11	LM663064103	Corporate equities	214.3	233.9	170.3	232.0	233.9	236.9	177.6	192.2	170.3	11
12	LM663092003	U.S. direct investment abroad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
13	FL663090005	Miscellaneous assets	1470.6	1713.7	1619.6	1788.8	1713.7	1870.2	1762.7	1695.1	1619.6	13
14	FL663070605	Receivables due from other brokers and dealers	1152.1	1342.7	1296.5	1468.6	1342.7	1497.0	1423.8	1336.5	1296.5	14
15	FL663094705	Balances due from holding company parent	251.0	290.5	396.8	287.7	290.5	323.8	353.3	389.3	396.8	15
16	FL663093005	Other	67.5	80.6	-73.8	32.5	80.6	49.4	-14.4	-30.7	-73.8	16
17	FL664190005	Total liabilities	3930.2	4083.5	4082.9	4098.4	4083.5	4294.4	4156.4	4143.8	4082.9	17
18	FL662151003	Security repurchase agreements	1774.2	1570.4	1626.1	1554.7	1570.4	1523.6	1533.6	1613.4	1626.1	18
19	FL663163003	Debt securities (corporate bonds)	183.9	217.7	236.1	214.6	217.7	260.8	249.2	223.6	236.1	19
20	FL664123005	Loans	1037.0	1182.1	1138.7	1160.6	1182.1	1311.7	1264.6	1202.8	1138.7	20
21	FL663168005	Depository institution loans n.e.c.	132.3	171.1	182.1	165.3	171.1	170.2	178.8	179.3	182.1	21
22	FL153067005	Other loans and advances	904.8	1011.0	956.6	995.3	1011.0	1141.6	1085.8	1023.5	956.6	22
23	FL663170003	Trade payables	18.5	22.4	20.0	17.6	22.4	21.9	19.3	19.6	20.0	23
24	FL663178003	Taxes payable	6.3	6.8	3.9	8.8	6.8	6.4	6.9	6.7	3.9	24
25	LM663192305	Foreign direct investment: intercompany debt	14.5	15.7	14.7	14.7	15.7	14.5	13.3	12.6	14.7	25
26	FL663190005	Miscellaneous liabilities	895.7	1068.4	1043.5	1127.4	1068.4	1155.4	1069.4	1065.1	1043.5	26
27	FL663170605	Payables due to other brokers and dealers	522.7	656.9	624.2	739.7	656.9	728.8	660.9	643.2	624.2	27
28	FL663194605	Equity investment by holding company parents	253.0	204.9	285.2	242.0	204.9	202.6	280.8	325.9	285.2	28
29	FL663194015	Other investment by parent companies	661.7	715.9	664.5	698.8	715.9	759.4	714.0	689.2	664.5	29
30	FL663193005	Other	-541.7	-509.3	-530.4	-553.1	-509.3	-535.4	-586.4	-593.2	-530.4	30
Memo:												
31	LM662090003	Equity in noncorporate business	90.3	106.1	109.8	99.6	106.1	94.9	93.9	97.5	109.8	31
32	LM663192103	Foreign direct investment: equity	295.4	405.7	298.7	360.2	405.7	372.7	291.6	261.6	298.7	32

L.131 Holding Companies (1)

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL734090005	Total financial assets	4606.2	4797.0	4812.0	4752.8	4797.0	4755.3	4691.6	4671.7	4812.0	1
2	FL733091003	Foreign deposits	20.9	19.2	10.4	18.4	19.2	22.0	7.9	12.3	10.4	2
3	FL733030005	Time and savings deposits	494.0	397.5	475.9	394.3	397.5	364.2	404.5	424.2	475.9	3
4	FL732051003	Security repurchase agreements	41.4	26.1	36.9	30.1	26.1	17.8	23.8	29.2	36.9	4
5	LM734022605	Debt securities	122.4	146.4	183.0	139.1	146.4	148.9	166.4	176.4	183.0	5
6	LM733061103	Treasury securities	61.6	92.6	134.5	83.8	92.6	99.8	120.6	130.6	134.5	6
7	LM733061703	Agency- and GSE-backed securities	33.8	24.7	19.4	27.2	24.7	22.4	21.2	19.6	19.4	7
8	LM733063003	Corporate and foreign bonds	27.0	29.2	29.1	28.1	29.2	26.7	24.7	26.2	29.1	8
9	FL733069005	Loans (other loans and advances)	106.6	130.2	151.2	125.1	130.2	150.5	145.5	150.4	151.2	9
10	FL733040005	Life insurance reserves	69.0	73.0	77.0	72.0	73.0	74.0	75.0	76.0	77.0	10
11	LM733092003	U.S. direct investment abroad	403.1	495.0	418.6	457.5	495.0	481.5	403.8	370.0	418.6	11
12	FL733090005	Miscellaneous assets	3348.8	3509.6	3458.9	3516.3	3509.6	3496.5	3464.7	3433.2	3458.9	12
13	FL733094635	Equity investment in affiliates	2375.6	2452.0	2449.3	2466.2	2452.0	2385.0	2399.8	2393.8	2449.3	13
14	FL733094735	Other investment in affiliates	932.2	1018.1	969.4	1007.5	1018.1	1067.9	1023.2	993.9	969.4	14
15	FL733093005	Other	41.0	39.5	40.2	42.7	39.5	43.6	41.7	45.6	40.2	15
16	FL734190005	Total liabilities	2030.5	2130.1	2248.8	2091.2	2130.1	2162.6	2174.2	2190.9	2248.8	16
17	FL732151003	Security repurchase agreements	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	17
18	FL734122005	Debt securities	1479.9	1544.9	1541.8	1517.7	1544.9	1531.1	1516.6	1472.6	1541.8	18
19	FL733169103	Commercial paper	5.2	8.1	9.5	6.5	8.1	7.5	8.8	9.2	9.5	19
20	FL733163005	Corporate bonds	1474.8	1536.8	1532.2	1511.2	1536.8	1523.6	1507.8	1463.4	1532.2	20
21	FL733178013	Taxes payable	3.1	2.8	2.5	2.8	2.8	2.8	2.5	2.5	2.5	21
22	LM733192305	Foreign direct investment: intercompany debt (2)	105.7	105.8	70.2	97.8	105.8	101.7	91.7	83.2	70.2	22
23	FL733190005	Miscellaneous liabilities	441.7	476.5	634.4	472.7	476.5	526.9	563.4	632.6	634.4	23
24	FL733194735	Balances due to affiliates	440.2	473.7	587.7	465.8	473.7	524.7	550.1	606.5	587.7	24
25	FL733193005	Other	1.5	2.7	46.7	6.9	2.7	2.2	13.3	26.1	46.7	25
Memo:												
26	LM733192103	Foreign direct investment: equity (2)	80.9	87.0	95.5	92.9	87.0	84.9	84.0	91.9	95.5	26

(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) Investment in U.S. Intermediate Holding Companies.

L.132 Other Financial Business (1)

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL504090005	Total financial assets	1129.1	1388.9	1454.5	1280.0	1388.9	1479.2	1413.9	1403.7	1454.5	1
2	FL503020005	Checkable deposits and currency	167.6	239.6	217.4	225.8	239.6	259.1	239.9	223.5	217.4	2
3	FL503034005	Money market fund shares	426.4	590.4	555.6	515.1	590.4	562.6	537.3	537.0	555.6	3
4	FL502051005	Security repurchase agreements	5.4	3.6	3.6	3.9	3.6	3.9	4.6	4.4	3.6	4
5	FL504022005	Debt securities	339.1	359.9	490.6	322.3	359.9	420.0	454.8	448.9	490.6	5
6	FL503069105	Open market paper	118.9	221.3	359.1	175.4	221.3	276.9	319.9	317.4	359.1	6
7	FL503061105	Treasury securities	143.0	63.6	59.0	67.3	63.6	61.0	53.4	56.9	59.0	7
8	FL503063005	Corporate and foreign bonds	70.8	70.9	69.6	75.2	70.9	79.2	78.6	71.7	69.6	8
9	FL503062003	Municipal securities	6.3	4.1	2.9	4.4	4.1	2.9	2.9	2.9	2.9	9
10	FL503069005	Loans (other loans and advances)	88.2	84.5	75.9	84.8	84.5	98.8	69.2	69.7	75.9	10
11	FL503064105	Corporate equities	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
12	FL503090005	Miscellaneous assets	93.7	110.9	111.3	128.1	110.9	134.8	108.0	120.3	111.3	12
13	FL753194503	Investment in foreign banking offices	92.0	108.5	109.4	125.8	108.5	132.2	105.6	116.6	109.4	13
14	FL663194505	Investment in brokers and dealers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
15	FL503093023	Other	1.8	2.4	1.9	2.3	2.4	2.6	2.4	3.7	1.9	15
16	FL504190005	Total liabilities	1129.1	1388.9	1454.5	1280.0	1388.9	1479.2	1413.9	1403.7	1454.5	16
17	FL504122005	Debt securities	118.2	136.7	135.5	157.5	136.7	173.0	150.6	141.3	135.5	17
18	FL503169105	Open market paper	118.2	136.7	135.5	157.5	136.7	173.0	150.6	141.3	135.5	18
19	FL503163003	Corporate bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
20	FL504123005	Loans	240.8	298.7	266.2	286.2	298.7	310.5	286.1	273.6	266.2	20
21	FL713068505	Depository institution loans n.e.c.	40.7	21.0	15.3	21.8	21.0	18.8	17.7	16.6	15.3	21
22	FL503169005	Other loans and advances	200.1	277.7	250.9	264.4	277.7	291.7	268.5	257.0	250.9	22
23	FL503192305	Foreign direct investment: intercompany debt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	FL503190005	Miscellaneous liabilities	770.2	953.5	1052.8	836.3	953.5	995.7	977.2	988.9	1052.8	24
25	FL663070675	Securities lending (net)	629.4	685.8	672.4	728.9	685.8	768.3	762.9	693.4	672.4	25
26	LM503194305	Equity interest under PPIP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
27	FL503194205	Equity in Federal Reserve facilities (2)	112.5	21.3	15.4	26.9	21.3	21.3	17.9	17.9	15.4	27
28	FL503193005	Other	28.3	246.5	365.0	80.6	246.5	206.2	196.4	277.6	365.0	28

(1) Includes funding subsidiaries, custodial accounts for reinvested collateral of securities lending operations, funds associated with the Public-Private Investment Program (PPIP), Federal Reserve funding, credit, and liquidity facility special purpose vehicles (SPV) created in response to the 2008 Financial Crisis and COVID-19 pandemic, and U.S. central clearing parties.

(2) U.S. Treasury Exchange Stabilization Fund Economic Recovery Programs investment in Federal Reserve SPVs.

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

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	LM893111005	Total liabilities	184.6	400.9	385.5	401.2	400.9	395.9	380.0	366.1	385.5	1
2	LM313111303	Federal government: SDR allocations	50.9	160.8	152.9	161.8	160.8	158.8	152.5	147.0	152.9	2
3	LM263111005	Rest of the world	133.7	240.1	232.6	239.4	240.1	237.1	227.5	219.0	232.6	3
4	LM313011303	SDR holdings	52.9	163.6	160.5	163.9	163.6	163.1	158.2	153.2	160.5	4
5	LM263111403	Reserve position in IMF	36.4	35.8	35.0	33.9	35.8	34.8	33.1	32.0	35.0	5
6	LM263111503	Other reserves	44.4	40.6	37.1	41.6	40.6	39.2	36.2	33.9	37.1	6
7	FL893011005	Total assets	195.6	411.9	396.5	412.3	411.9	406.9	391.0	377.1	396.5	7
8	FL313011005	Federal government	111.7	219.9	214.2	218.7	219.9	217.6	209.5	202.2	214.2	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	52.9	163.6	160.5	163.9	163.6	163.1	158.2	153.2	160.5	10
11	LM313011405	Reserve position in IMF	36.6	36.1	35.2	34.2	36.1	35.1	33.3	32.3	35.2	11
12	LM313011505	Other reserves	22.1	20.2	18.4	20.6	20.2	19.4	18.0	16.8	18.4	12
13	LM313111303	Rest of the world: SDR allocations	50.9	160.8	152.9	161.8	160.8	158.8	152.5	147.0	152.9	13
14	FL713011005	Monetary authority	33.1	31.2	29.5	31.7	31.2	30.5	29.0	27.9	29.5	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	22.3	20.5	18.7	21.0	20.5	19.8	18.3	17.1	18.7	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	1
2	FL713014003	Asset: Monetary authority	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	23.1	23.0	22.6	23.0	23.0	23.0	23.0	22.6	3
4	FL713012003	Asset: Monetary authority	50.5	50.8	51.5	50.7	50.8	50.9	51.1	51.3	4
5	FL903012005	Discrepancy (seigniorage)	-27.3	-27.8	-28.9	-27.7	-27.8	-27.9	-28.1	-28.7	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	836.8	857.2	907.3	832.7	857.2	875.1	894.3	940.5	907.3	1
Held by:												
2	LM153091003	Household sector	48.5	48.2	52.6	47.3	48.2	50.2	51.3	53.1	52.6	2
3	FL103091003	Nonfinancial corporate business	135.0	158.8	146.1	160.4	158.8	184.4	156.1	152.8	146.1	3
4	FL633091003	Money market funds	0.7	0.3	1.2	0.9	0.3	1.3	1.3	1.1	1.2	4
5	FL733091003	Holding companies	20.9	19.2	10.4	18.4	19.2	22.0	7.9	12.3	10.4	5
6	FL903091005	Discrepancy--unallocated assets	631.7	630.8	697.0	605.7	630.8	617.3	677.6	721.4	697.0	6

L.205 Time and Savings Deposits

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL703130005	Total liabilities	13679.4	14437.1	13819.3	14135.4	14437.1	14543.9	14096.6	13830.8	13819.3	1
2	FL763130005	U.S.-chartered depository institutions	11460.8	12091.8	11324.8	11807.9	12091.8	12109.9	11629.2	11349.2	11324.8	2
3	FL753130005	Foreign banking offices in U.S.	858.0	862.2	966.6	866.8	862.2	907.5	934.5	945.9	966.6	3
4	FL743130003	Banks in U.S.-affiliated areas	42.9	40.7	38.7	43.2	40.7	39.9	38.6	41.4	38.7	4
5	FL473130005	Credit unions	1317.7	1442.5	1489.2	1417.4	1442.5	1486.6	1494.3	1494.4	1489.2	5
6	FL703130005	Total assets	13679.4	14437.1	13819.3	14135.4	14437.1	14543.9	14096.6	13830.8	13819.3	6
7	FL153030005	Household sector	10417.9	11215.2	10402.6	10902.1	11215.2	11257.6	10813.5	10493.4	10402.6	7
8	FL143030005	Nonfinancial business	1446.5	1540.6	1626.7	1521.8	1540.6	1577.7	1573.0	1587.2	1626.7	8
9	FL103030003	Corporate	278.1	276.8	291.6	307.3	276.8	270.4	266.1	281.0	291.6	9
10	FL113030003	Noncorporate	1168.4	1263.8	1335.1	1214.4	1263.8	1307.3	1306.9	1306.2	1335.1	10
11	FL313030003	Federal government	1.0	2.4	1.5	1.7	2.4	2.4	1.6	1.6	1.5	11
12	FL213030000	State and local governments	413.6	382.4	370.3	384.8	382.4	375.2	353.8	353.2	370.3	12
13	FL793030005	Domestic financial sectors	735.2	603.9	716.2	643.6	603.9	587.0	641.1	678.6	716.2	13
14	FL573030005	Private pension funds	16.8	10.7	6.6	12.4	10.7	9.3	8.0	6.3	6.6	14
15	FL223030043	State and local govt. retirement funds	2.2	2.4	0.0	2.0	2.4	0.2	1.7	0.1	0.0	15
16	FL633030000	Money market funds	164.1	143.6	190.2	179.1	143.6	174.9	187.2	210.3	190.2	16
17	FL403030005	Government-sponsored enterprises	8.8	6.6	18.0	6.3	6.6	7.5	10.3	13.5	18.0	17
18	FL613030003	Finance companies	49.3	43.1	25.4	49.6	43.1	30.9	29.3	24.3	25.4	18
19	FL733030005	Holding companies	494.0	397.5	475.9	394.3	397.5	364.2	404.5	424.2	475.9	19
20	FL263030005	Rest of the world	665.1	692.7	701.9	681.3	692.7	744.0	713.7	716.9	701.9	20

L.206 Money Market Fund Shares

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

1	FL634090005	Total assets	4765.9	5205.5	5223.1	5019.2	5205.5	5090.7	5032.4	5084.2	5223.1	1
2	FL153034005	Household sector	2701.9	2804.6	2794.2	2710.1	2804.6	2721.8	2719.3	2752.3	2794.2	2
3	FL103034000	Nonfinancial corporate business	712.1	813.1	819.2	769.3	813.1	784.6	776.2	781.5	819.2	3
4	FL113034003	Nonfinancial noncorporate business	117.2	119.5	125.8	118.9	119.5	120.2	122.6	124.2	125.8	4
5	FL213034003	State and local governments	40.0	55.3	55.6	49.9	55.3	53.4	52.8	53.2	55.6	5
6	FL513034005	Property-casualty insurance companies	34.7	31.5	26.6	34.4	31.5	23.1	21.5	23.9	26.6	6
7	FL543034005	Life insurance companies	66.5	64.2	87.0	67.3	64.2	61.7	73.1	74.5	87.0	7
8	FL573034005	Private pension funds	205.5	229.2	252.1	222.4	229.2	234.4	239.2	245.6	252.1	8
9	FL223034005	State and local govt. retirement funds	23.7	27.3	18.0	31.8	27.3	25.1	22.8	21.4	18.0	9
10	FL653034003	Mutual Funds	267.2	267.3	270.2	301.6	267.3	298.3	261.5	259.1	270.2	10
11	FL563034003	Exchange-traded funds	33.9	38.6	34.9	40.4	38.6	34.7	28.9	32.7	34.9	11
12	FL503034005	Other financial business	426.4	590.4	555.6	515.1	590.4	562.6	537.3	537.0	555.6	12
13	FL263034003	Rest of the world	137.0	164.5	183.8	158.2	164.5	170.8	177.0	178.9	183.8	13

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

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL892150005	Total liabilities	4228.6	5855.2	6527.1	5525.1	5855.2	5715.6	6156.8	6333.3	6527.1	1
2	FL712151003	Monetary authority	216.1	2183.0	2889.6	1905.2	2183.0	2121.0	2601.2	2720.4	2889.6	2
3	FL762150005	U.S.-chartered depository institutions	170.9	161.0	185.4	150.7	161.0	156.1	168.6	177.0	185.4	3
4	FL762152005	Federal funds (2)	21.5	14.8	39.1	17.5	14.8	17.3	26.3	37.7	39.1	4
5	FL762151005	Security repurchase agreements	149.4	146.3	146.3	133.3	146.3	138.7	142.3	139.4	146.3	5
6	FL752150005	Foreign banking offices in U.S.	545.0	527.5	464.2	568.4	527.5	544.5	492.6	475.8	464.2	6
7	FL752152005	Federal funds (2)	12.3	11.5	11.7	26.4	11.5	26.3	21.5	23.8	11.7	7
8	FL752151005	Security repurchase agreements	532.6	515.9	452.4	542.0	515.9	518.2	471.0	452.0	452.4	8
9	FL472150053	Credit unions	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	9
10	FL512151003	Property-casualty insurance companies	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2	10
11	FL542151073	Life insurance companies	18.6	20.1	19.1	19.8	20.1	18.5	16.1	18.5	19.1	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	224.4	220.1	196.3	208.4	220.1	210.1	204.3	207.2	196.3	13
14	FL662151003	Brokers and dealers	1774.2	1570.4	1626.1	1554.7	1570.4	1523.6	1533.6	1613.4	1626.1	14
15	FL732151003	Holding companies	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	15
16	FL262151003	Rest of the world	1279.2	1173.0	1146.2	1117.6	1173.0	1141.7	1140.1	1120.7	1146.2	16
17	FL892050005	Total assets	4839.0	6233.0	7100.5	5918.6	6233.0	6124.4	6463.6	6727.5	7100.5	17
18	FL102051003	Nonfinancial corporate business	37.0	25.1	13.8	27.0	25.1	27.8	22.8	20.5	13.8	18
19	FL212051003	State and local governments	179.2	189.2	199.3	186.7	189.2	191.7	194.2	196.8	199.3	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	538.3	317.4	330.8	287.5	317.4	298.5	280.9	307.9	330.8	21
22	FL762052005	Federal funds (2)	25.4	25.6	26.2	25.7	25.6	22.5	17.8	19.8	26.2	22
23	FL762051005	Security repurchase agreements	512.8	291.8	304.6	261.7	291.8	275.9	263.1	288.2	304.6	23
24	FL752050005	Foreign banking offices in U.S.	323.7	259.5	265.3	299.4	259.5	265.1	275.1	286.7	265.3	24
25	FL752052005	Federal funds (2)	0.3	0.2	0.3	0.3	0.2	0.5	0.3	0.3	0.3	25
26	FL752051005	Security repurchase agreements	323.3	259.3	265.0	299.1	259.3	264.6	274.8	286.5	265.0	26
27	FL472050053	Credit unions	0.5	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.1	27
28	FL472052053	Federal funds	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	28
29	FL472051053	Security repurchase agreements	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	29
30	FL512051005	Property-casualty insurance companies	2.2	2.2	2.6	2.3	2.2	1.4	1.7	1.9	2.6	30
31	FL542051075	Life insurance companies	8.2	9.8	9.2	9.4	9.8	9.0	7.8	9.0	9.2	31
32	FL572051005	Private pension funds	18.4	25.9	33.7	23.9	25.9	27.6	29.2	31.3	33.7	32
33	FL222051043	State and local govt. retirement funds	7.8	28.1	23.8	15.3	28.1	20.0	19.6	33.0	23.8	33
34	FL632051000	Money market funds	1068.7	2495.7	2976.6	2263.5	2495.7	2376.9	2595.9	2743.7	2976.6	34
35	FL652051003	Mutual funds (net)	-10.4	19.6	28.2	16.5	19.6	16.3	25.2	27.0	28.2	35
36	FL402050005	Government-sponsored enterprises	212.5	209.7	292.9	215.2	209.7	218.2	277.3	304.5	292.9	36
37	FL402052033	Of which: FHLB federal funds (3)	31.5	47.4	110.4	51.9	47.4	57.3	71.7	90.2	110.4	37
38	FL662051003	Brokers and dealers	1322.1	1255.4	1461.5	1211.2	1255.4	1324.4	1345.5	1330.5	1461.5	38
39	FL732051003	Holding companies	41.4	26.1	36.9	30.1	26.1	17.8	23.8	29.2	36.9	39
40	FL502051005	Other financial business	5.4	3.6	3.6	3.9	3.6	3.9	4.6	4.4	3.6	40
41	FL262051005	Rest of the world	1084.0	1365.4	1422.1	1326.4	1365.4	1325.7	1359.7	1401.1	1422.1	41
42	FL902050005	Discrepancy	-610.4	-377.7	-573.3	-393.5	-377.7	-408.8	-306.8	-394.2	-573.3	42
Memo:												
43	FL072052006	Effective federal funds rate (percent) (4)	0.09	0.08	4.10	0.08	0.08	0.20	1.21	2.56	4.10	43
Federal Reserve's reverse repurchase agreement operations:												
44	FL712151103	Liability: Monetary authority (5)	9.7	1904.6	2553.7	1604.9	1904.6	1872.0	2329.7	2425.9	2553.7	44
45	FL632051103	Asset: Money market funds (6)	9.7	1739.7	2339.6	1438.9	1739.7	1658.1	2062.9	2220.6	2339.6	45
46	FL792051115	Other financial institutions (7)	0.0	164.9	214.1	165.9	164.9	213.9	266.9	205.3	214.1	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.209 Open Market Paper

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL893169175	Total liabilities	925.5	1089.4	1261.5	1076.0	1089.4	1177.2	1201.5	1203.5	1261.5	1
2	FL893169105	Commercial paper	925.5	1089.4	1261.5	1076.0	1089.4	1177.2	1201.5	1203.5	1261.5	2
3	FL103169100	Nonfinancial corporate business	132.2	138.2	197.5	122.4	138.2	188.7	188.1	198.8	197.5	3
4	FL263169105	Foreign issues in U.S.	217.7	421.7	364.6	451.8	421.7	343.6	323.9	314.4	364.6	4
5	FL263169110	Nonfinancial	17.4	38.3	31.3	41.0	38.3	30.6	28.3	25.6	31.3	5
6	FL263169123	Financial	200.3	383.4	333.4	410.7	383.4	313.0	295.6	288.8	333.4	6
7	FL793169100	Financial business	575.6	529.4	699.3	501.8	529.4	644.9	689.5	690.4	699.3	7
8	FL763169103	U.S.-chartered depository institutions	180.4	134.9	196.4	132.2	134.9	151.7	173.5	176.5	196.4	8
9	FL753169103	Foreign banking offices in U.S.	65.3	60.4	112.2	52.4	60.4	84.8	104.1	105.6	112.2	9
10	FL673169105	ABS issuers	164.8	148.1	197.4	114.4	148.1	190.9	214.1	216.3	197.4	10
11	FL613169100	Finance companies	41.8	41.3	48.2	38.9	41.3	37.1	38.4	41.4	48.2	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	5.2	8.1	9.5	6.5	8.1	7.5	8.8	9.2	9.5	13
14	FL503169105	Other financial business	118.2	136.7	135.5	157.5	136.7	173.0	150.6	141.3	135.5	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	925.5	1089.4	1261.5	1076.0	1089.4	1177.2	1201.5	1203.5	1261.5	18
19	FL103069100	Nonfinancial corporate business	250.9	253.0	209.9	250.1	253.0	229.0	245.4	210.0	209.9	19
20	FL213069103	State and local governments	77.1	81.1	85.2	80.1	81.1	82.1	83.2	84.2	85.2	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)	2.0	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	0.3	0.3	0.1	0.0	0.3	0.5	0.4	0.1	0.1	24
25	FL513069105	Property-casualty insurance companies	8.9	4.5	5.8	5.8	4.5	3.0	3.5	3.9	5.8	25
26	FL543069105	Life insurance companies	34.0	41.0	40.5	38.7	41.0	39.0	36.3	38.5	40.5	26
27	FL573069105	Private pension funds	40.7	42.4	43.9	41.9	42.4	42.8	43.1	43.5	43.9	27
28	FL223069143	State and local govt. retirement funds	8.6	20.8	14.9	19.9	20.8	23.2	22.4	16.2	14.9	28
29	FL633069175	Money market funds	232.3	226.2	253.8	249.6	226.2	233.0	221.1	245.4	253.8	29
30	FL653069100	Mutual funds	50.0	39.5	36.5	48.9	39.5	45.1	37.0	34.9	36.5	30
31	FL403069105	Government-sponsored enterprises	7.3	4.7	10.2	4.7	4.7	6.4	7.9	9.8	10.2	31
32	FL663069103	Brokers and dealers	8.2	16.3	19.0	14.0	16.3	22.2	15.6	23.4	19.0	32
33	FL503069105	Other financial business	118.9	221.3	359.1	175.4	221.3	276.9	319.9	317.4	359.1	33
34	LM263069103	Rest of the world	86.3	138.3	182.6	146.7	138.3	173.9	165.9	176.2	182.6	34

(1) Excludes banks' holdings of own acceptances.

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

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL893161705	Total liabilities	10086.7	10699.1	11717.5	10535.9	10699.1	10926.8	11195.4	11442.4	11717.5	1
2	FL313161705	Budget agencies	20.2	19.8	19.8	19.5	19.8	19.4	19.7	19.4	19.8	2
3	FL403161705	Government-sponsored enterprises	7638.1	8177.6	9009.8	8041.7	8177.6	8372.6	8591.9	8785.7	9009.8	3
4	FL413065005	Agency- and GSE-backed mortgage pools	2428.3	2501.8	2687.9	2474.7	2501.8	2534.7	2583.8	2637.4	2687.9	4
5	FL893061705	Total assets	10677.9	11046.2	10737.3	10967.3	11046.2	10718.5	10615.7	10383.1	10737.3	5
6	LM153061705	Household sector	497.6	501.2	1114.4	470.5	501.2	546.6	728.8	937.0	1114.4	6
7	LM103061703	Nonfinancial corporate business	24.3	28.6	43.4	26.0	28.6	29.1	31.0	30.2	43.4	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	LM213061703	State and local governments	466.5	415.3	410.1	426.9	415.3	406.3	408.9	406.6	410.1	9
10	LM713061705	Monetary authority	2167.7	2681.1	2270.1	2581.0	2681.1	2618.9	2479.6	2320.8	2270.1	10
11	LM763061705	U.S.-chartered depository institutions	3061.0	3505.5	2873.0	3453.9	3505.5	3374.6	3167.2	2919.1	2873.0	11
12	LM753061703	Foreign banking offices in U.S.	60.7	53.5	48.3	59.3	53.5	49.3	52.6	52.1	48.3	12
13	LM743061703	Banks in U.S.-affiliated areas	15.0	16.5	16.2	17.2	16.5	16.9	16.9	16.6	16.2	13
14	LM473061705	Credit unions	239.0	307.5	277.3	301.5	307.5	305.7	299.9	284.5	277.3	14
15	LM513061705	Property-casualty insurance companies	145.3	136.0	130.5	139.4	136.0	132.0	130.0	125.9	130.5	15
16	LM543061705	Life insurance companies	366.4	312.3	280.6	325.8	312.3	293.5	281.1	272.9	280.6	16
17	LM573061705	Private pension funds	236.2	221.4	211.9	225.5	221.4	214.0	211.6	207.8	211.9	17
18	LM343061705	Federal government retirement funds	11.7	11.7	9.8	10.8	11.7	11.0	10.2	9.7	9.8	18
19	LM223061743	State and local govt. retirement funds	190.3	199.1	150.7	201.9	199.1	193.9	177.3	157.4	150.7	19
20	FL633061700	Money market funds	688.1	409.9	579.8	474.0	409.9	403.4	423.5	492.2	579.8	20
21	LM653061703	Mutual funds	674.3	541.0	527.7	584.6	541.0	550.5	551.6	524.2	527.7	21
22	LM403061705	Government-sponsored enterprises	237.3	208.4	211.0	215.3	208.4	201.5	201.6	206.2	211.0	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	LM643061773	REITs	208.5	168.4	149.7	166.7	168.4	157.5	147.2	155.8	149.7	24
25	LM663061705	Brokers and dealers	77.8	53.8	109.4	17.6	53.8	21.1	58.1	68.2	109.4	25
26	LM733061703	Holding companies	33.8	24.7	19.4	27.2	24.7	22.4	21.2	19.6	19.4	26
27	LM263061705	Rest of the world	1276.4	1250.3	1304.0	1242.2	1250.3	1170.2	1217.5	1176.5	1304.0	27
28	LM903061703	Discrepancy (2)	-591.2	-347.1	980.2	-431.4	-347.1	208.3	579.8	1059.4	980.2	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 Ginnie Mae, 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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL383162005	Total liabilities	3991.1	4068.3	4010.8	4059.0	4068.3	4047.1	4050.7	4033.8	4010.8	1
2	FL213162005	State and local governments	3183.3	3251.4	3193.5	3243.3	3251.4	3224.1	3226.9	3216.4	3193.5	2
3	FL213162400	Short-term (1)	46.6	32.9	25.4	30.8	32.9	27.1	23.3	24.9	25.4	3
4	FL213162200	Long-term	3136.7	3218.5	3168.1	3212.5	3218.5	3197.0	3203.6	3191.5	3168.1	4
5	FL163162003	Nonprofit organizations (2)	202.2	200.5	199.8	201.5	200.5	202.6	200.2	199.5	199.8	5
6	FL103162000	Nonfinancial corporate business (industrial revenue bonds)	605.6	616.4	617.4	614.2	616.4	620.4	623.7	618.0	617.4	6
7	FL893062005	Total assets	4396.3	4431.0	3891.3	4413.2	4431.0	4133.2	3981.5	3809.0	3891.3	7
8	LM153062005	Household sector	1932.1	1806.9	1595.0	1833.6	1806.9	1652.5	1612.4	1538.3	1595.0	8
9	LM103062003	Nonfinancial corporate business	16.3	16.4	16.7	16.3	16.4	15.3	14.7	14.1	16.7	9
10	LM113062003	Nonfinancial noncorporate business	4.2	4.6	4.6	4.6	4.6	4.5	4.5	4.6	4.6	10
11	LM213062003	State and local governments	18.6	22.2	25.9	21.1	22.2	22.1	22.7	23.3	25.9	11
12	LM763062000	U.S.-chartered depository institutions	583.7	631.3	579.9	616.9	631.3	609.5	599.6	579.8	579.9	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	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	14
15	LM473062005	Credit unions	10.1	12.3	11.7	12.0	12.3	11.9	11.6	11.0	11.7	15
16	LM513062005	Property-casualty insurance companies	297.9	289.4	256.4	289.5	289.4	270.9	260.0	246.2	256.4	16
17	LM543062005	Life insurance companies	234.2	234.9	212.8	233.3	234.9	219.4	210.8	202.2	212.8	17
18	LM343062033	Federal government retirement funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
19	LM223062043	State and local govt. retirement funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
20	FL633062000	Money market funds	125.4	110.9	117.9	106.3	110.9	113.4	117.3	113.2	117.9	20
21	LM653062003	Mutual funds	891.3	990.8	758.4	974.9	990.8	911.0	823.1	774.3	758.4	21
22	LM553062003	Closed-end funds	94.9	98.3	82.4	96.7	98.3	90.0	85.8	80.5	82.4	22
23	LM563062003	Exchange-traded funds	63.0	83.3	104.0	78.5	83.3	83.0	89.9	87.0	104.0	23
24	LM403062005	Government-sponsored enterprises	2.8	2.4	2.1	2.5	2.4	2.4	2.1	2.1	2.1	24
25	LM663062003	Brokers and dealers	6.8	12.7	12.0	12.1	12.7	11.0	10.1	14.8	12.0	25
26	FL503062003	Other financial business	6.3	4.1	2.9	4.4	4.1	2.9	2.9	2.9	2.9	26
27	FL263062003	Rest of the world	108.6	110.4	108.6	110.3	110.4	113.2	113.8	114.9	108.6	27
28	LM903062003	Discrepancy (3)	-405.2	-362.7	119.5	-354.2	-362.7	-86.1	69.3	224.8	119.5	28

(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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL893163005	Total liabilities	14406.7	15105.8	14871.1	14998.3	15105.8	15075.7	14838.2	14700.7	14871.1	1
2	FL103163003	Nonfinancial corporate business	6538.6	6736.2	6730.5	6775.2	6736.2	6777.1	6728.9	6731.7	6730.5	2
3	FL793163005	Domestic financial sectors	4331.9	4558.9	4736.3	4464.7	4558.9	4612.5	4636.7	4606.1	4736.3	3
4	FL763163005	U.S.-chartered depository institutions	256.5	207.1	270.1	204.1	207.1	224.0	244.4	247.4	270.1	4
5	FL673163005	ABS issuers (net) (1)	1061.5	1234.9	1266.2	1196.0	1234.9	1230.0	1235.5	1250.0	1266.2	5
6	FL613163005	Finance companies	773.4	727.9	764.9	722.7	727.9	731.1	746.6	770.7	764.9	6
7	FL643163005	REITs	581.9	634.5	666.8	616.0	634.5	643.0	653.1	651.0	666.8	7
8	FL663163003	Brokers and dealers	183.9	217.7	236.1	214.6	217.7	260.8	249.2	223.6	236.1	8
9	FL733163005	Holding companies	1474.8	1536.8	1532.2	1511.2	1536.8	1523.6	1507.8	1463.4	1532.2	9
10	FL503163003	Other financial business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
11	LM263163005	Rest of the world (2)	3536.2	3810.7	3404.3	3758.4	3810.7	3686.0	3472.7	3362.8	3404.3	11
12	FL893063005	Total assets (3)	15152.4	15421.6	13434.2	15383.3	15421.6	14607.2	13523.4	12971.2	13434.2	12
13	LM153063005	Household sector	297.7	230.9	227.2	229.6	230.9	227.9	225.4	223.9	227.2	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	LM213063003	State and local governments	223.9	192.4	146.9	193.7	192.4	169.7	155.0	143.7	146.9	15
16	LM763063005	U.S.-chartered depository institutions	511.0	710.5	778.8	687.7	710.5	787.5	761.7	753.2	778.8	16
17	LM763063605	MBS and other ABS	88.7	118.8	121.2	107.2	118.8	126.5	127.2	124.3	121.2	17
18	LM763063095	Other	422.2	591.7	657.5	580.5	591.7	661.0	634.5	628.9	657.5	18
19	LM753063005	Foreign banking offices in U.S.	153.0	145.6	162.2	144.6	145.6	142.1	146.9	159.8	162.2	19
20	LM743063005	Banks in U.S.-affiliated areas	12.5	11.3	11.1	11.7	11.3	11.3	11.2	11.1	11.1	20
21	LM473063005	Credit unions	16.2	20.6	20.7	18.7	20.6	22.6	22.6	20.8	20.7	21
22	LM473063605	MBS and other ABS	15.7	19.7	19.9	17.9	19.7	21.7	21.8	20.0	19.9	22
23	LM473063095	Other	0.6	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8	23
24	LM513063005	Property-casualty insurance companies	660.7	702.4	617.2	690.6	702.4	664.3	619.1	593.4	617.2	24
25	LM513063605	MBS and other ABS	154.2	152.4	131.3	152.4	152.4	144.1	134.2	128.5	131.3	25
26	LM513063095	Other	506.5	550.1	485.9	538.2	550.1	520.2	484.9	464.9	485.9	26
27	LM543063005	Life insurance companies	3555.8	3632.5	3182.0	3576.9	3632.5	3405.5	3183.2	3047.0	3182.0	27
28	LM543063675	MBS and other ABS	625.3	616.0	523.4	613.6	616.0	573.9	536.2	511.9	523.4	28
29	LM543063095	Other	2930.5	3016.5	2658.6	2963.2	3016.5	2831.6	2647.0	2535.2	2658.6	29
30	LM573063005	Private pension funds	979.9	949.7	797.3	951.9	949.7	874.7	812.4	769.7	797.3	30
31	LM343063005	Federal government retirement funds	17.3	15.0	11.4	15.8	15.0	13.7	12.0	11.1	11.4	31
32	LM223063045	State and local govt. retirement funds	530.7	566.2	555.1	560.1	566.2	547.9	517.7	514.7	555.1	32
33	FL633063005	Money market funds	13.5	7.2	6.4	9.8	7.2	5.6	3.8	6.3	6.4	33
34	LM653063005	Mutual funds	2608.0	2734.0	2153.8	2713.0	2734.0	2533.1	2253.1	2134.1	2153.8	34
35	LM553063003	Closed-end funds	77.8	85.3	68.2	85.9	85.3	80.5	69.7	67.3	68.2	35
36	LM563063003	Exchange-traded funds	708.3	799.9	749.6	789.5	799.9	760.7	720.3	708.1	749.6	36
37	LM403063005	Government-sponsored enterprises	13.5	12.3	12.5	12.5	12.3	12.1	12.2	12.4	12.5	37
38	LM403063605	MBS and other ABS	10.2	9.3	10.0	9.4	9.3	9.2	9.5	9.8	10.0	38
39	LM403063095	Other	3.3	3.0	2.4	3.1	3.0	2.9	2.7	2.6	2.4	39
40	LM613063003	Finance companies	73.6	98.7	79.7	83.8	98.7	90.6	83.9	83.8	79.7	40
41	LM643063005	REITs	28.4	31.7	27.0	30.6	31.7	35.2	28.8	27.8	27.0	41
42	LM663063005	Brokers and dealers	81.2	14.8	1.1	67.2	14.8	1.2	2.0	13.0	1.1	42
43	LM733063003	Holding companies	27.0	29.2	29.1	28.1	29.2	26.7	24.7	26.2	29.1	43
44	FL503063005	Other financial business	70.8	70.9	69.6	75.2	70.9	79.2	78.6	71.7	69.6	44
45	LM263063005	Rest of the world (4)	4491.3	4359.9	3726.8	4405.9	4359.9	4114.7	3778.6	3571.7	3726.8	45
46	LM263063603	MBS and other ABS	362.9	364.6	362.0	362.9	364.6	363.7	366.0	366.0	362.0	46
47	LM263063095	Other	4128.5	3995.3	3364.8	4043.0	3995.3	3751.0	3412.6	3205.7	3364.8	47
48	LM903063003	Discrepancy (5)	-745.7	-315.7	1436.9	-385.0	-315.7	468.5	1314.8	1729.5	1436.9	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.215 Depository Institution Loans Not Elsewhere Classified (1)

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL793068005	Total liabilities	4216.8	4344.7	4909.2	4141.3	4344.7	4492.7	4699.7	4781.7	4909.2	1
2	FL153168005	Household sector	370.7	423.0	491.8	384.0	423.0	436.1	456.1	468.4	491.8	2
3	FL103168005	Nonfinancial corporate business	1182.8	1145.7	1500.4	1063.8	1145.7	1291.0	1411.4	1441.0	1500.4	3
4	FL113168005	Nonfinancial noncorporate business	1583.5	1498.1	1576.1	1478.0	1498.1	1514.9	1540.4	1550.6	1576.1	4
5	FL793168005	Domestic financial sectors	380.8	421.3	388.8	420.3	421.3	390.9	393.8	386.6	388.8	5
6	FL613168005	Finance companies	177.9	191.0	150.4	209.0	191.0	160.6	153.2	151.6	150.4	6
7	FL643168005	REITs	30.0	38.2	41.0	24.2	38.2	41.4	44.2	39.1	41.0	7
8	FL663168005	Brokers and dealers	132.3	171.1	182.1	165.3	171.1	170.2	178.8	179.3	182.1	8
9	FL713068505	Other financial business (2)	40.7	21.0	15.3	21.8	21.0	18.8	17.7	16.6	15.3	9
10	FL263168005	Rest of the world	698.9	856.6	952.1	795.3	856.6	859.9	898.0	935.1	952.1	10
11	FL263168465	Foreign official institutions	2.5	3.5	3.6	3.0	3.5	3.3	2.8	3.1	3.6	11
12	FL263168485	Foreign nonfinancial corporations	186.5	198.8	214.5	192.3	198.8	205.2	208.6	210.5	214.5	12
13	FL263168495	Foreign nondepository financial institutions	509.9	654.3	734.0	599.9	654.3	651.4	686.5	721.6	734.0	13
14	FL793068005	Total assets	4216.8	4344.7	4909.2	4141.3	4344.7	4492.7	4699.7	4781.7	4909.2	14
15	FL713068005	Monetary authority (3)	52.2	42.2	22.9	65.1	42.2	34.1	28.4	26.1	22.9	15
16	FL763068005	U.S.-chartered depository institutions	3362.7	3421.3	3703.5	3263.3	3421.3	3453.1	3609.6	3658.5	3703.5	16
17	FL753068005	Foreign banking offices in U.S.	704.5	778.8	936.2	712.8	778.8	802.4	840.8	864.9	936.2	17
18	FL743068005	Banks in U.S.-affiliated areas	18.7	15.8	17.2	16.3	15.8	15.9	16.3	16.8	17.2	18
19	FL473068005	Credit unions	78.7	86.6	229.4	83.9	86.6	187.3	204.7	215.4	229.4	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 Federal Reserve funding, credit, and liquidity facility special purpose vehicles.

(3) Loans from Federal Reserve banks to the household, broker and dealer, finance companies, and other financial business sectors.

L.217 Total Mortgages (1)

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL893065005	Total mortgages	16789.7	18062.1	19334.0	17638.6	18062.1	18325.3	18741.5	19065.7	19334.0	1
2	FL893065105	One-to-four-family residential	11651.5	12542.9	13365.3	12276.0	12542.9	12698.5	12975.2	13200.6	13365.3	2
3	FL893065405	Multifamily residential	1754.6	1884.9	2047.1	1836.4	1884.9	1925.1	1967.0	2007.2	2047.1	3
4	FL893065505	Commercial	3095.0	3310.1	3572.5	3210.9	3310.1	3371.3	3462.7	3515.1	3572.5	4
5	FL893065603	Farm	288.6	324.3	349.1	315.3	324.3	330.4	336.6	342.8	349.1	5
6	FL893065005	Total liabilities	16789.7	18062.1	19334.0	17638.6	18062.1	18325.3	18741.5	19065.7	19334.0	6
7	FL153165005	Household sector	11179.1	12015.5	12778.2	11763.4	12015.5	12153.3	12412.1	12622.6	12778.2	7
8	FL143165005	Nonfinancial business	5384.6	5799.0	6292.6	5666.6	5799.0	5919.4	6072.8	6179.3	6292.6	8
9	FL103165005	Corporate	912.7	1037.4	1207.7	1001.6	1037.4	1073.1	1130.5	1167.9	1207.7	9
10	FL113165005	Noncorporate	4471.9	4761.6	5084.9	4665.1	4761.6	4846.3	4942.2	5011.5	5084.9	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	FL123165005	REITs	226.1	247.6	263.2	208.6	247.6	252.6	256.7	263.8	263.2	12
13	FL893065005	Total assets	16789.7	18062.1	19334.0	17638.6	18062.1	18325.3	18741.5	19065.7	19334.0	13
14	FL153065005	Household sector	80.5	86.6	84.8	85.2	86.6	86.3	85.5	85.2	84.8	14
15	FL103065003	Nonfinancial corporate business	44.4	51.1	58.8	49.4	51.1	52.9	54.8	56.8	58.8	15
16	FL113065005	Nonfinancial noncorporate business	55.0	58.7	62.6	58.0	58.7	59.9	61.0	61.8	62.6	16
17	FL313065005	Federal government	127.2	133.1	168.0	131.5	133.1	134.9	138.2	143.1	168.0	17
18	FL313065015	Ginnie Mae	2.3	2.0	23.2	2.0	2.0	1.9	1.8	1.8	23.2	18
19	FL313065075	Farmers Home Administration (FmHA) (2)	108.3	111.7	116.0	110.3	111.7	112.2	113.3	114.0	116.0	19
20	FL313065035	Federal Housing Administration (FHA)	16.6	19.5	28.7	19.2	19.5	20.9	23.1	27.3	28.7	20
21	FL313065065	Federal Deposit Insurance Corporation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
22	FL313065095	Other (3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
23	FL213065005	State and local governments	261.4	269.0	276.6	267.1	269.0	270.9	272.8	274.7	276.6	23
24	FL703065005	Private depository institutions	5741.1	5952.1	6492.6	5845.7	5952.1	5947.9	6162.8	6350.5	6492.6	24
25	FL763065005	U.S.-chartered depository institutions	5027.1	5172.1	5689.6	5094.2	5172.1	5238.0	5419.8	5575.3	5689.6	25
26	FL753065005	Foreign banking offices in U.S.	81.0	91.1	105.3	83.8	91.1	94.9	99.2	102.6	105.3	26
27	FL743065003	Banks in U.S.-affiliated areas	22.9	21.4	21.7	21.8	21.4	21.3	21.3	21.7	21.7	27
28	FL473065100	Credit unions	610.1	667.5	675.9	645.9	667.5	593.8	622.4	650.8	675.9	28
29	FL513065505	Property-casualty insurance companies	24.3	27.7	30.4	26.4	27.7	29.5	30.2	30.6	30.4	29
30	FL543065005	Life insurance companies	644.7	690.9	741.4	673.0	690.9	708.1	722.9	730.6	741.4	30
31	FL573065005	Private pension funds	24.4	24.8	25.0	24.7	24.8	24.8	24.9	25.0	25.0	31
32	FL223065043	State and local govt. retirement funds	7.0	6.9	7.5	7.0	6.9	6.7	6.4	7.4	7.5	32
33	FL403065005	Government-sponsored enterprises	6142.5	6924.1	7323.8	6736.7	6924.1	7110.2	7206.0	7274.2	7323.8	33
34	FL403065015	Fannie Mae	3589.9	3899.0	4075.6	3833.2	3899.0	3989.5	4039.7	4058.7	4075.6	34
35	FL403065025	Freddie Mac	2328.0	2789.8	3003.0	2673.4	2789.8	2883.3	2925.5	2972.6	3003.0	35
36	FL403065045	Farm Credit System	154.6	171.4	179.8	166.0	171.4	173.4	176.0	178.1	179.8	36
37	FL403065035	FHLB	62.8	55.5	56.3	56.1	55.5	55.5	55.8	56.1	56.3	37
38	FL403065653	Farmer Mac	7.3	8.3	9.0	8.1	8.3	8.5	8.9	8.8	9.0	38
39	FL413065005	Agency- and GSE-backed mortgage pools	2428.3	2501.8	2687.9	2474.7	2501.8	2534.7	2583.8	2637.4	2687.9	39
40	FL413065015	Ginnie Mae	2103.4	2149.2	2337.1	2125.6	2149.2	2182.3	2229.4	2284.5	2337.1	40
41	FL413065025	Freddie Mac	318.7	346.7	345.1	343.4	346.7	346.6	348.6	347.1	345.1	41
42	FL413065045	Fannie Mae	5.3	4.7	4.6	4.8	4.7	4.7	4.7	4.6	4.6	42
43	FL413065653	Farmer Mac	0.9	1.2	1.2	0.9	1.2	1.2	1.2	1.2	1.2	43
44	FL413065035	Farmers Home Administration (FmHA) (2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44
45	FL673065005	ABS issuers	833.3	883.9	895.6	844.6	883.9	898.1	908.5	911.2	895.6	45
46	FL613065000	Finance companies	110.0	104.3	101.0	105.4	104.3	102.9	102.2	101.7	101.0	46
47	FL643065005	REITs	265.7	347.3	378.2	309.3	347.3	357.5	381.5	375.7	378.2	47

(1) Sum of one-to-four-family residential mortgages (table L.218), multifamily residential mortgages (table L.219), commercial mortgages (table L.220), and farm mortgages (table L.221).

(2) FmHA-guaranteed securities sold to the Federal Financing Bank were reallocated from FmHA mortgage pools to FmHA mortgage holdings in 1986:Q4 because of accounting changes by the Farmers Home Administration.

(3) Other includes Department of Veterans Affairs, Federal Financing Bank, Public Housing Administration, and Resolution Trust Corporation.

L.220 Commercial Mortgages

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL893065505	Total liabilities	3095.0	3310.1	3572.5	3210.9	3310.1	3371.3	3462.7	3515.1	3572.5	1
2	FL163165505	Nonprofit organizations (1)	260.4	261.5	263.0	261.2	261.5	261.9	262.3	262.6	263.0	2
3	FL103165505	Nonfinancial corporate business	733.7	839.6	992.1	808.6	839.6	870.9	923.7	956.4	992.1	3
4	FL113165505	Nonfinancial noncorporate business	1898.7	1985.8	2076.6	1956.1	1985.8	2009.9	2044.0	2054.6	2076.6	4
5	FL123165503	REITs	202.3	223.1	240.8	185.0	223.1	228.6	232.7	241.4	240.8	5
6	FL893065505	Total assets	3095.0	3310.1	3572.5	3210.9	3310.1	3371.3	3462.7	3515.1	3572.5	6
7	FL153065505	Household sector	1.2	1.3	1.4	1.3	1.3	1.3	1.4	1.4	1.4	7
8	FL103065503	Nonfinancial corporate business	17.1	19.7	22.6	19.0	19.7	20.4	21.1	21.9	22.6	8
9	FL113065503	Nonfinancial noncorporate business	15.0	16.1	17.1	15.8	16.1	16.4	16.7	16.9	17.1	9
10	FL313065505	Federal government	75.4	78.2	81.8	76.8	78.2	78.7	79.6	80.2	81.8	10
11	FL213065503	State and local governments	21.0	21.4	21.8	21.3	21.4	21.5	21.6	21.7	21.8	11
12	FL763065503	U.S.-chartered depository institutions	1822.1	1904.4	2075.6	1878.6	1904.4	1936.6	1981.9	2029.1	2075.6	12
13	FL753065503	Foreign banking offices in U.S.	65.5	73.8	82.5	67.9	73.8	77.8	79.5	81.3	82.5	13
14	FL743065505	Banks in U.S.-affiliated areas	9.4	9.4	10.3	9.5	9.4	9.6	9.8	10.3	10.3	14
15	FL513065505	Property-casualty insurance companies	24.3	27.7	30.4	26.4	27.7	29.5	30.2	30.6	30.4	15
16	FL543065505	Life insurance companies	417.1	441.3	474.6	431.1	441.3	451.8	461.1	465.9	474.6	16
17	FL573065505	Private pension funds	23.3	24.0	24.7	23.9	24.0	24.2	24.4	24.6	24.7	17
18	FL223065545	State and local govt. retirement funds	2.4	2.4	2.5	2.4	2.4	2.3	2.2	2.5	2.5	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	371.6	413.0	416.2	390.4	413.0	412.4	421.1	420.6	416.2	20
21	FL613065503	Finance companies	27.4	25.5	24.0	25.8	25.5	24.8	24.7	24.6	24.0	21
22	FL643065505	REITs	202.2	251.9	286.8	220.5	251.9	263.8	287.5	283.6	286.8	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	FL893065603	Total liabilities	288.6	324.3	349.1	315.3	324.3	330.4	336.6	342.8	349.1	1
2	FL183165605	Nonfinancial corporate business	75.7	86.0	92.2	83.6	86.0	87.5	89.0	90.4	92.2	2
3	FL233165605	Nonfinancial noncorporate business	212.9	238.3	256.9	231.7	238.3	242.9	247.6	252.4	256.9	3
4	FL893065603	Total assets	288.6	324.3	349.1	315.3	324.3	330.4	336.6	342.8	349.1	4
5	FL153065605	Household sector	11.0	20.5	22.0	18.2	20.5	21.0	21.0	21.6	22.0	5
6	FL113065603	Nonfinancial noncorporate business	1.1	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.3	6
7	FL313065605	Federal government	10.3	11.5	12.5	11.2	11.5	11.7	11.9	12.3	12.5	7
8	FL213065603	State and local governments	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	8
9	FL763065633	U.S.-chartered depository institutions	96.8	100.8	108.5	99.8	100.8	102.7	104.6	106.6	108.5	9
10	FL753065603	Foreign banking offices in U.S.	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	10
11	FL543065633	Life insurance companies	19.2	21.1	22.7	20.6	21.1	21.5	21.9	22.3	22.7	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	147.8	166.4	179.2	161.7	166.4	169.6	173.0	176.0	179.2	13
14	FL413065605	Agency- and GSE-backed mortgage pools	0.9	1.2	1.2	0.9	1.2	1.2	1.2	1.2	1.2	14

(1) Excludes mortgages on farm houses.

L.222 Consumer Credit

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL153166000	Total liabilities (Households)	4184.9	4430.8	4780.8	4337.4	4430.8	4462.6	4583.7	4681.2	4780.8	1
2	FL153166000	Total assets	4184.9	4430.8	4780.8	4337.4	4430.8	4462.6	4583.7	4681.2	4780.8	2
3	FL163066223	Nonprofit organizations (1)	24.1	22.4	20.3	22.7	22.4	22.0	21.6	21.1	20.3	3
4	FL103066005	Nonfinancial corporate business	35.8	35.8	35.8	35.0	35.8	34.7	34.8	35.0	35.8	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)	1381.0	1436.4	1481.0	1436.4	1436.4	1455.0	1457.1	1479.1	1481.0	6
7	FL763066000	U.S.-chartered depository institutions	1685.6	1825.8	2029.9	1741.8	1825.8	1829.6	1913.6	1957.4	2029.9	7
8	FL473066000	Credit unions	505.1	532.0	630.9	522.0	532.0	547.2	584.3	616.3	630.9	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	1.9	1.4	2.4	1.5	1.4	1.3	1.4	1.9	2.4	10
11	FL613066005	Finance companies	551.4	577.0	580.6	578.0	577.0	572.8	570.8	570.4	580.6	11
Memo:												
12	FL153166100	Credit card loans (3)	974.6	1042.2	1203.4	971.7	1042.2	1024.8	1088.2	1123.2	1203.4	12
13	FL153166400	Auto loans	1224.4	1314.2	1412.3	1300.4	1314.2	1332.1	1366.8	1397.0	1412.3	13
14	FL153166220	Student loans (4)	1693.9	1733.4	1757.2	1739.4	1733.4	1747.5	1744.0	1761.7	1757.2	14
15	FL153166205	Other consumer credit (5)	292.0	341.0	407.9	325.9	341.0	358.2	384.7	399.2	407.9	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.

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

Billions of dollars; not seasonally adjusted

		2020	2021	2022	2021		2022					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FC152090005	Change in net worth (1)	14859.7	20102.3	-4112.4	3526.2	5089.2	97.1	-5842.6	-1294.0	2927.1	1
2	FU155060005	Net investment	3624.3	2628.2	1287.7	598.0	710.8	647.8	-146.8	344.9	441.8	2
3	FU155061005	Net physical investment	648.4	982.4	850.9	229.1	238.6	251.0	223.9	201.8	174.2	3
4	FU155050005	Capital expenditures	2492.1	3050.7	3191.1	757.1	784.8	813.7	805.3	795.0	777.1	4
5	FU155012005	Residential	746.5	925.7	924.2	232.1	240.7	248.7	240.0	225.1	210.3	5
6	FU165013005	Nonprofit nonresidential	209.2	220.6	247.3	54.8	58.5	60.2	61.1	62.3	63.6	6
7	FU155111003	Consumer durable goods	1550.3	1918.6	2034.4	473.8	489.3	508.4	507.9	511.2	506.9	7
8	FU155420003	Nonproduced nonfinancial assets	-14.0	-14.3	-14.8	-3.6	-3.6	-3.7	-3.7	-3.7	-3.7	8
9	FU156300005	- Consumption of fixed capital	1843.7	2068.3	2340.2	527.9	546.2	562.7	581.4	593.2	602.9	9
10	FU156320005	Residential	459.4	522.8	594.2	133.2	137.0	142.9	147.4	151.1	152.8	10
11	FU166330005	Nonprofit nonresidential	171.5	181.7	206.5	46.3	47.6	49.7	51.2	52.5	53.1	11
12	FU156300103	Consumer durable goods	1212.8	1363.8	1539.5	348.4	361.6	370.2	382.8	389.5	397.0	12
13	FU155000005	Net lending (+) or net borrowing (-)	2976.0	1645.8	436.8	368.9	472.2	396.8	-370.7	143.1	267.6	13
14	FU154090005	Net acquisition of financial assets	3602.7	2887.1	1548.5	679.4	863.4	679.3	-9.7	462.6	416.3	14
15	FU154190005	- Net increase in liabilities	626.8	1241.2	1111.7	310.6	391.2	282.5	361.0	319.5	148.7	15
16	FR158000005	Net holding gains	11095.8	17321.5	-5824.5	2988.5	4350.0	-789.0	-5720.1	-1764.1	2448.7	16
17	FR152010085	Nonfinancial assets	3051.9	7052.8	4058.7	2139.5	1582.8	2033.3	1905.8	335.5	-215.8	17
18	FR155035005	Real estate	2972.3	6602.7	3956.1	1997.7	1465.3	1919.0	1888.2	302.3	-153.4	18
19	FR165015205	Equipment (2)	6.7	14.4	35.6	6.1	7.7	8.9	11.2	7.6	7.9	19
20	FR165013765	Intellectual property products (2)	7.4	3.3	6.0	1.9	1.1	1.1	2.0	2.4	0.4	20
21	FR155111005	Consumer durable goods (2)	65.5	432.4	61.0	133.8	108.8	104.2	4.4	23.2	-70.8	21
22	FR154090005	Financial assets	8043.9	10268.7	-9883.2	849.0	2767.2	-2822.3	-7625.9	-2099.6	2664.6	22
23	FR154022005	Debt securities	172.7	-120.6	-430.1	-33.2	-4.9	-204.5	-133.7	-153.9	62.0	23
24	FR153064105	Corporate equities	4409.9	5054.9	-6255.2	181.7	1192.8	-1642.0	-5160.4	-1125.6	1672.9	24
25	FR153064205	Mutual fund shares	1139.5	1281.2	-2326.1	-83.4	445.6	-802.5	-1490.7	-554.5	521.7	25
26	FR153040005	Life insurance reserves	41.5	47.0	-83.0	-2.5	14.2	-25.7	-45.9	-16.5	5.1	26
27	FR153050005	Pension entitlements	1212.3	1449.2	-2217.8	-67.0	530.5	-712.3	-1452.7	-488.5	435.7	27
28	FR152090205	Equity in noncorporate business	1073.1	2559.0	1427.8	854.2	589.0	564.3	657.0	239.0	-32.5	28
29	FR153094305	Equity investment under PPIP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
30	FR153030005	Other financial assets	-5.1	-2.0	1.2	-0.8	0.1	0.3	0.6	0.5	-0.2	30
31	FV158090005	Other volume changes (3)	139.6	152.6	424.3	-60.4	28.4	238.3	24.3	125.2	36.6	31
Memo:												
32	FL152090005	Net worth outstanding (4)	131717.1	151819.5	147707.0	146730.2	151819.5	151916.5	146073.9	144779.9	147707.0	32
33	FA156012005	Disposable personal income	17595.9	18633.1	18605.6	18312.0	18356.1	18174.4	18389.8	18733.0	19125.1	33

(1) Sum of net investment (line 2), net holding gains (line 16), and other volume changes (line 31).

(2) Valued at current cost.

(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.

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

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL152000005	Assets	148841.5	170180.9	167090.6	164701.6	170180.9	170473.5	164991.0	164015.6	167090.6	1
2	FL152010005	Nonfinancial assets	43489.1	51506.0	56377.7	49684.9	51506.0	53789.6	55921.0	56418.3	56377.7	2
3	FL154090005	Financial assets	105352.4	118674.9	110712.9	115016.7	118674.9	116683.9	109070.0	107597.3	110712.9	3
4	FL154000025	Deposits (1)	16351.1	18348.6	18200.9	17722.7	18348.6	18539.2	18419.5	18375.3	18200.9	4
5	LM154022375	Debt securities at market value	9843.5	9250.2	9613.8	9205.8	9250.2	9044.0	8739.8	8988.8	9613.8	5
6	LM154022005	Directly held	4060.3	3138.6	4523.8	3351.0	3138.6	3257.8	3421.3	3940.5	4523.8	6
7	LM154022075	Indirectly held	5783.2	6111.6	5090.0	5854.7	6111.6	5786.1	5318.4	5048.3	5090.0	7
8	LM544022053	Life insurance companies	479.5	487.3	395.0	487.6	487.3	453.5	412.1	389.9	395.0	8
9	LM574022075	Private pension funds (2)	1804.2	1863.5	1621.8	1852.9	1863.5	1766.7	1655.1	1583.9	1621.8	9
10	LM344022025	Federal govt. retirement funds (2)	331.8	322.7	321.9	152.3	322.7	347.4	349.4	344.2	321.9	10
11	LM223064223	State and local govt. retirement funds (2)	64.2	69.6	55.9	68.2	69.6	65.4	59.1	55.3	55.9	11
12	LM654022055	Mutual funds	3103.4	3368.5	2695.4	3293.8	3368.5	3153.2	2842.7	2675.1	2695.4	12
13	FL154023005	Loans	1254.3	1355.6	1291.3	1339.3	1355.6	1486.2	1430.9	1368.7	1291.3	13
14	LM153064475	Equity shares at market value	40963.1	49395.7	39422.5	47003.1	49395.7	46666.3	38764.6	36754.6	39422.5	14
15	LM153064105	Directly held	26115.9	31982.8	26207.7	30699.8	31982.8	30624.4	25523.6	24395.0	26207.7	15
16	LM153064175	Indirectly held	14847.2	17412.9	13214.8	16303.4	17412.9	16041.9	13241.0	12359.6	13214.8	16
17	LM543064153	Life insurance companies	1634.5	1753.2	1321.8	1690.5	1753.2	1592.8	1315.0	1223.9	1321.8	17
18	LM573064175	Private pension funds (2)	5152.5	6100.0	4797.2	5706.7	6100.0	5689.4	4749.1	4474.3	4797.2	18
19	LM343064125	Federal govt. retirement funds (2)	402.8	504.2	403.4	464.6	504.2	466.7	393.3	369.8	403.4	19
20	LM223064213	State and local govt. retirement funds (2)	155.3	183.2	136.1	171.2	183.2	168.5	138.2	127.5	136.1	20
21	LM653064155	Mutual funds	7502.1	8872.4	6556.4	8270.4	8872.4	8124.5	6645.5	6164.1	6556.4	21
22	FL153099475	Other	36940.5	40324.9	42184.4	39745.8	40324.9	40948.2	41715.3	42110.0	42184.4	22
23	FL154190005	Liabilities	17124.4	18361.4	19383.6	17971.4	18361.4	18557.0	18917.1	19235.7	19383.6	23
24	FL152090005	Net worth	131717.1	151819.5	147707.0	146730.2	151819.5	151916.5	146073.9	144779.9	147707.0	24
Memo:												
Debt securities (line 5) as a percent of												
25	FL154022376	Total assets (line 1)	6.61	5.44	5.75	5.59	5.44	5.31	5.30	5.48	5.75	25
26	FL154022386	Financial assets (line 3)	9.34	7.79	8.68	8.00	7.79	7.75	8.01	8.35	8.68	26
Equity shares (line 14) as a percent of												
27	FL153064476	Total assets (line 1)	27.52	29.03	23.59	28.54	29.03	27.37	23.49	22.41	23.59	27
28	FL153064486	Financial assets (line 3)	38.88	41.62	35.61	40.87	41.62	39.99	35.54	34.16	35.61	28

(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 22.

B.101.f Balance Sheet of Domestic Hedge Funds (1)

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

		2020	2021	2022	2021		2022					
					Q3	Q4	Q1	Q2	Q3	Q4		
1	FL622000623	Assets	2411.5	2753.5	ND	2621.5	2753.5	2761.5	2665.3	2584.4	ND	1
2	FL625035003	Nonfinancial assets (real estate)	95.4	142.7	ND	127.4	142.7	154.2	164.1	147.1	ND	2
3	FL624090005	Financial assets	2316.1	2610.8	ND	2494.1	2610.8	2607.3	2501.2	2437.3	ND	3
4	FL623091003	Foreign currency	21.7	23.5	ND	21.3	23.5	23.8	24.3	21.9	ND	4
5	FL623039003	Deposits	36.4	43.4	ND	42.1	43.4	42.1	41.4	37.7	ND	5
6	FL623039013	Other cash and cash equivalents	91.6	113.0	ND	95.5	113.0	134.9	105.8	111.3	ND	6
7	FL623034003	Money market fund shares	80.5	94.6	ND	88.5	94.6	85.4	98.0	92.4	ND	7
8	FL622051003	Security repurchase agreements	72.1	96.9	ND	88.3	96.9	93.0	97.3	99.9	ND	8
9	LM624022005	Debt securities	619.3	661.9	ND	632.9	661.9	678.5	674.5	675.2	ND	9
10	LM623061103	Treasury securities	150.2	164.5	ND	151.3	164.5	187.5	193.2	192.4	ND	10
11	LM623061703	Agency- and GSE-backed securities	12.0	8.5	ND	10.0	8.5	8.5	10.6	10.8	ND	11
12	LM623062003	Municipal securities	13.3	15.4	ND	15.2	15.4	14.0	13.3	12.9	ND	12
13	LM623063003	Corporate and foreign bonds	443.7	473.5	ND	456.4	473.5	468.4	457.5	459.1	ND	13
14	FL623069005	Loans	144.0	180.7	ND	161.4	180.7	188.6	201.8	207.1	ND	14
15	FL623069503	Leveraged loans	100.7	122.2	ND	113.1	122.2	128.4	133.8	136.4	ND	15
16	FL623069003	Other loans	43.2	58.5	ND	48.4	58.5	60.2	68.0	70.6	ND	16
17	LM623064103	Corporate equities	1018.7	1140.3	ND	1085.9	1140.3	1074.1	954.5	904.7	ND	17
18	LM623064203	Mutual fund shares	13.0	11.8	ND	12.1	11.8	12.2	11.8	10.8	ND	18
19	FL623093005	Miscellaneous assets	219.0	244.7	ND	266.1	244.7	274.8	291.8	276.2	ND	19
20	FL624190005	Liabilities	702.8	834.5	ND	763.1	834.5	829.1	804.2	756.0	ND	20
21	FL622151005	Security repurchase agreements	71.0	70.1	ND	63.5	70.1	64.8	69.4	64.3	ND	21
22	FL622151013	Domestic institutions	45.8	43.3	ND	41.6	43.3	43.2	45.9	42.5	ND	22
23	FL622151063	Foreign institutions	25.3	26.8	ND	21.9	26.8	21.5	23.5	21.8	ND	23
24	FL624123005	Loans	480.4	645.3	ND	598.7	645.3	635.2	591.4	567.5	ND	24
25	FL624123035	Secured borrowing via prime brokerage	388.7	485.0	ND	471.6	485.0	477.6	422.9	393.9	ND	25
26	FL623167003	From domestic institutions	344.4	423.8	ND	407.2	423.8	421.4	374.5	348.0	ND	26
27	FL623169533	From foreign institutions	44.4	61.2	ND	64.4	61.2	56.3	48.4	46.0	ND	27
28	FL624123015	Other secured borrowing	83.2	138.6	ND	113.3	138.6	139.1	149.8	152.9	ND	28
29	FL623168013	From domestic institutions	64.2	104.6	ND	84.0	104.6	106.1	117.3	121.7	ND	29
30	FL623169513	From foreign institutions	19.0	34.0	ND	29.3	34.0	33.1	32.4	31.2	ND	30
31	FL623168023	Unsecured borrowing	8.5	21.7	ND	13.8	21.7	18.4	18.7	20.6	ND	31
32	FL623193005	Miscellaneous liabilities	151.4	119.1	ND	100.9	119.1	129.1	143.4	124.3	ND	32
Memo:												
33	FL622000003	Total net assets	1708.7	1919.0	ND	1858.4	1919.0	1932.4	1861.1	1828.3	ND	33
34	FL623098003	Derivatives (2)	957.1	1097.0	ND	1052.4	1097.0	1098.1	1072.7	1086.0	ND	34

(1) Data begin 2012:Q4. Includes only hedge funds domiciled in the United States as reported on SEC forms ADV and PF.

(2) Long exposure of derivatives.

F.4.g Gross Fixed Investment (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA885019005	Gross fixed investment (by type)	4489.3	4939.6	5328.8	4974.4	5082.0	5242.9	5303.5	5377.0	5391.7	1
2	FA885019065	Structures	1874.6	2060.1	2155.4	2073.1	2120.3	2179.8	2171.1	2148.0	2122.5	2
3	FA885019025	Equipment	1217.5	1349.0	1481.3	1352.0	1377.9	1434.7	1457.2	1511.3	1522.2	3
4	FA885013075	Intellectual Property Products	1354.1	1499.1	1660.6	1517.8	1552.4	1597.0	1643.8	1686.3	1715.5	4
5	FA885013035	Software	527.5	584.7	646.9	593.6	600.5	621.4	637.0	660.1	669.2	5
6	FA885013045	Research and development	738.6	823.9	903.3	832.1	854.4	875.0	898.1	911.5	928.7	6
7	FA835013051	Entertainment, literary, and artistic originals	88.0	90.5	110.4	92.1	97.5	100.6	108.7	114.6	117.7	7
8	FA105013893	Miscellaneous adjustments (2)	43.0	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	8
9	FA885019005	Gross fixed investment (by sector)	4489.3	4939.6	5328.8	4974.4	5082.0	5242.9	5303.5	5377.0	5391.7	9
10	FA155019005	Households and nonprofit organizations	955.7	1146.4	1171.5	1147.5	1196.6	1235.8	1204.4	1149.8	1095.8	10
11	FA105019085	Nonfinancial corporate business (3)	2001.0	2171.3	2434.9	2205.0	2239.2	2323.6	2400.4	2484.7	2530.8	11
12	FA115019085	Nonfinancial noncorporate business	444.9	491.8	522.3	491.3	502.4	521.7	523.8	524.4	519.3	12
13	FA315019001	Federal government	351.0	362.4	377.8	365.0	369.1	369.6	374.4	378.9	388.1	13
14	FA215019001	State and local governments	439.6	444.6	479.0	445.1	453.8	459.7	464.5	490.0	501.9	14
15	FA795013005	Domestic financial sectors (4)	297.2	323.1	343.3	320.5	320.9	332.5	335.9	349.2	355.7	15
16	FA715013005	Monetary authority	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.1	1.1	16
17	FA705013005	Private depository institutions	70.8	76.8	71.2	72.0	68.3	70.3	68.3	71.8	74.5	17
18	FA765013005	U.S.-chartered depository institutions	53.6	57.6	50.0	52.6	48.5	49.8	47.4	50.2	52.5	18
19	FA755013005	Foreign banking offices in U.S.	8.2	9.3	10.3	9.4	9.6	9.9	10.1	10.5	10.7	19
20	FA745013005	Banks in U.S.-affiliated areas	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	20
21	FA475013005	Credit unions	8.7	9.7	10.7	9.8	9.9	10.3	10.5	10.9	11.1	21
22	FA515013005	Property-casualty insurance companies	36.0	40.1	44.4	40.6	41.2	42.7	43.7	45.3	45.9	22
23	FA545013005	Life insurance companies	28.6	32.2	35.7	32.6	33.2	34.3	35.2	36.3	36.8	23
24	FA575013005	Private pension funds	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	24
25	FA225013005	State and local government employee retirement funds	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	25
26	FA405013005	Government-sponsored enterprises	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	26
27	FA675013025	ABS issuers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
28	FA615013005	Finance companies	59.1	63.8	70.7	64.1	65.4	68.3	69.5	72.2	72.8	28
29	FA125013005	REITs (3)	14.7	15.4	16.8	15.5	15.7	16.2	16.4	17.0	17.5	29
30	FA665013005	Security brokers and dealers	46.4	49.6	54.8	50.2	51.0	52.8	53.9	55.8	56.7	30
31	FA735013005	Holding companies	39.6	42.9	47.5	43.4	44.1	45.7	46.7	48.4	49.1	31
Memo:												
32	FA125012063	REITs residential structures (3)	2.8	7.6	1.9	6.6	10.9	1.9	4.9	-0.2	1.0	32
33	FA155111003	Consumer durable goods (5)	1550.3	1918.6	2034.4	1895.1	1957.1	2033.7	2031.7	2044.8	2027.5	33
34	FA145020005	Inventories (6)	-55.8	-19.1	159.0	-55.2	240.0	257.4	145.4	70.9	162.2	34

(1) Private gross fixed investment is from BEA, NIPA table 5.2.5. Structures is from BEA, NIPA table 5.4.5. Equipment is from BEA, NIPA table 5.5.5. Intellectual Property Products is from BEA, NIPA table 5.6.5. Government gross fixed investment is from BEA, NIPA table 3.9.5.

(2) Calculated as the difference between gross fixed investment in BEA's NIPA and gross fixed investment in BEA's fixed assets accounts (FAA); the latter are used to estimate stocks of fixed assets for balance sheets. For the minor definitional differences between the two estimates of gross fixed investment, see the BEA FAA web page https://apps.bea.gov/iTable/index_FA.cfm.

(3) Equity REIT gross investment in residential structures is included with the nonfinancial corporate business sector, consistent with their treatment in the NIPAs. In the Financial Accounts, equity REIT investment in residential structures is included with the financial business sector.

(4) Domestic financial subsector detail, including REITs, are based on FRB staff estimates.

(5) Consumer durable goods are not included above, consistent with their treatment in the NIPAs. In Financial Accounts, however, consumer durables are included in household sector fixed investment (table F.101, line 14).

(6) Inventories are not included above but are part of nonfinancial business gross investment (table F.4, lines 25 and 26).

F.4.c Consumption of Fixed Capital

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA886300095	Consumption of fixed capital (by type)	3577.8	3831.6	4284.4	3875.7	3984.9	4113.6	4242.1	4358.1	4423.9	1
2	FA886300065	Structures	1279.0	1388.9	1559.8	1405.5	1447.1	1496.0	1544.2	1587.3	1611.8	2
3	FA886300025	Equipment	1154.6	1207.2	1347.9	1220.9	1254.4	1294.3	1334.5	1371.1	1391.7	3
4	FA886330075	Intellectual Property Products	1144.4	1236.7	1378.1	1250.6	1284.7	1324.6	1364.8	1401.1	1421.9	4
5	FA886330035	Software	460.0	498.5	557.2	504.3	518.5	535.0	551.7	566.8	575.3	5
6	FA886330045	Research and development	601.0	651.4	723.6	658.4	675.8	696.2	716.9	735.3	746.0	6
7	FA836330053	Entertainment, literary, and artistic originals	83.4	86.9	97.3	87.9	90.4	93.4	96.3	99.1	100.6	7
8	FA886300095	Consumption of fixed capital (by sector)	3577.8	3831.6	4284.4	3875.7	3984.9	4113.6	4242.1	4358.1	4423.9	8
9	FA156300003	Households and nonprofit organizations	630.9	704.5	800.7	717.9	738.6	770.2	794.6	814.7	823.4	9
10	FA106300003	Nonfinancial corporate business (1)	1709.3	1801.3	2004.8	1816.9	1867.2	1921.6	1982.0	2040.5	2075.2	10
11	FA116300001	Nonfinancial noncorporate business	364.8	392.7	443.1	397.7	410.7	425.7	439.0	450.7	456.8	11
12	FA316300001	Federal government	304.7	322.7	347.6	325.1	331.2	338.3	345.6	351.1	355.5	12
13	FA216300001	State and local governments	301.2	324.4	368.9	328.0	338.5	352.9	365.5	375.3	381.8	13
14	FA796300081	Domestic financial sectors (2)	266.8	286.0	319.3	289.9	298.7	305.0	315.3	325.8	331.2	14
15	FA716330005	Monetary authority	0.8	0.9	1.0	0.9	0.9	1.0	1.0	1.0	1.0	15
16	FA706330005	Private depository institutions	56.5	61.5	69.5	62.4	64.2	65.6	68.4	71.2	72.7	16
17	FA766330005	U.S.-chartered depository institutions	42.8	46.2	52.3	46.8	48.1	49.2	51.5	53.7	54.9	17
18	FA756330005	Foreign banking offices in U.S.	6.6	7.5	8.3	7.6	7.8	8.0	8.2	8.5	8.6	18
19	FA746330005	Banks in U.S.-affiliated areas	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	19
20	FA476330005	Credit unions	6.9	7.8	8.6	7.9	8.1	8.3	8.5	8.8	8.9	20
21	FA516330005	Property-casualty insurance companies	29.1	32.6	36.3	33.0	34.1	34.8	35.9	37.0	37.6	21
22	FA546330005	Life insurance companies	22.2	25.1	27.9	25.4	26.2	26.8	27.6	28.5	28.9	22
23	FA576330005	Private pension funds	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	23
24	FA226330005	State and local government employee retirement funds	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	24
25	FA406330005	Government-sponsored enterprises	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	25
26	FA676330023	ABS issuers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
27	FA616330005	Finance companies	77.0	77.6	86.4	78.7	81.1	82.8	85.4	88.1	89.5	27
28	FA126330005	REITs (1)	7.7	8.5	9.5	8.6	8.9	9.1	9.4	9.7	9.8	28
29	FA666330005	Security brokers and dealers	30.3	34.9	38.9	35.4	36.5	37.3	38.4	39.6	40.3	29
30	FA736330005	Holding companies	41.9	43.5	48.4	44.1	45.4	46.4	47.8	49.3	50.1	30
Memo:												
31	FA156300103	Consumer durable goods (3)	1212.8	1363.8	1539.5	1393.7	1446.4	1480.7	1531.1	1558.0	1588.1	31

(1) Equity REIT residential structure consumption of fixed capital is included with the nonfinancial corporate business sector, consistent with their treatment in the NIPAs. In the Financial Accounts, equity REIT residential structure consumption of fixed capital is included with the financial business sector.

(2) Domestic financial subsector detail, including REITs, are based on FRB staff estimates.

(3) Consumer durable goods are not included above, consistent with their treatment in the NIPAs. In Financial Accounts, consumer durables are included in household sector capital expenditures.

F.4.f Net Fixed Investment

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FA885015005	Net fixed investment (by type)	911.5	1108.0	1044.3	1098.7	1097.2	1129.3	1061.4	1018.9	967.7	1
2	FA885019665	Structures	595.6	671.2	595.5	667.7	673.2	683.8	626.9	560.8	510.7	2
3	FA885019265	Equipment	62.9	141.8	133.4	131.1	123.6	140.4	122.7	140.1	130.5	3
4	FA885013765	Intellectual Property Products	209.7	262.3	282.5	267.2	267.7	272.4	279.0	285.1	293.6	4
5	FA885013365	Software	67.5	86.2	89.7	89.3	82.0	86.4	85.4	93.3	93.9	5
6	FA885013465	Research and development	137.6	172.5	179.7	173.7	178.6	178.8	181.3	176.2	182.7	6
7	FA835013565	Entertainment, literary, and artistic originals	4.5	3.7	13.1	4.2	7.1	7.2	12.3	15.6	17.1	7
8	FA105013893	Miscellaneous adjustments (1)	43.0	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	8
9	FA885015005	Net fixed investment (by sector)	911.5	1108.0	1044.3	1098.7	1097.2	1129.3	1061.4	1018.9	967.7	9
10	FA155015005	Households and nonprofit organizations	324.8	441.9	370.8	429.6	458.1	465.6	409.8	335.2	272.5	10
11	FA105015085	Nonfinancial corporate business (2)	291.8	370.0	430.0	388.1	372.0	402.0	418.4	444.2	455.6	11
12	FA115015005	Nonfinancial noncorporate business	80.0	99.1	79.3	93.5	91.8	96.0	84.8	73.7	62.5	12
13	FA315015005	Federal government	46.2	39.7	30.1	39.9	37.9	31.3	28.8	27.8	32.6	13
14	FA215015005	State and local governments	138.4	120.2	110.1	117.0	115.2	106.8	98.9	114.7	120.1	14
15	FA795015085	Domestic financial sectors (3)	30.3	37.1	24.0	30.6	22.2	27.6	20.6	23.4	24.5	15
16	FA715013865	Monetary authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FA705013865	Private depository institutions	14.3	15.3	1.8	9.6	4.1	4.7	-0.1	0.6	1.9	17
18	FA765013865	U.S.-chartered depository institutions	10.7	11.4	-2.3	5.7	0.4	0.6	-4.1	-3.6	-2.4	18
19	FA755013865	Foreign banking offices in U.S.	1.7	1.9	2.0	1.9	1.8	2.0	1.9	2.0	2.1	19
20	FA745013865	Banks in U.S.-affiliated areas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	20
21	FA475013865	Credit unions	1.8	1.9	2.1	1.9	1.8	2.0	2.0	2.1	2.1	21
22	FA515013865	Property-casualty insurance companies	6.9	7.5	8.1	7.6	7.1	7.9	7.8	8.3	8.3	22
23	FA545013865	Life insurance companies	6.4	7.2	7.7	7.2	7.0	7.6	7.6	7.8	7.9	23
24	FA575013865	Private pension funds	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
25	FA225013865	State and local government employee retirement funds	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	25
26	FA405013865	Government-sponsored enterprises	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	26
27	FA675013263	ABS issuers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
28	FA615013865	Finance companies	-17.9	-13.8	-15.8	-14.6	-15.7	-14.6	-15.9	-15.9	-16.7	28
29	FA125013865	REITs (2)	7.0	6.9	7.3	6.8	6.8	7.2	7.0	7.4	7.7	29
30	FA665013865	Security brokers and dealers	16.1	14.7	15.9	14.7	14.4	15.5	15.5	16.2	16.4	30
31	FA735013865	Holding companies	-2.3	-0.6	-0.9	-0.6	-1.4	-0.7	-1.1	-0.9	-1.0	31
Memo:												
32	FA125012665	REITs residential structures (2)	-0.4	5.2	-1.6	3.0	10.8	-2.6	2.0	-2.3	-3.7	32
33	FA155111005	Consumer durable goods (4)	337.5	554.8	495.0	501.3	510.7	553.0	500.7	486.8	439.4	33

(1) Included in nonfinancial corporate business sector gross fixed investment, line 11.

(2) Equity REIT net investment in residential structures is included with the nonfinancial corporate business sector, consistent with their treatment in the NIPAs. In the Financial Accounts, equity REIT investment in residential structures is included with the financial business sector.

(3) Domestic financial subsector detail, including REITs, are based on FRB staff estimates.

(4) Consumer durable goods are not included above, consistent with their treatment in the NIPAs. In Financial Accounts, consumer durables are included in household sector capital expenditures.

L.4.s Net Stocks of Fixed Assets, current cost

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

			2020	2021	2022	2021		2022				
						Q3	Q4	Q1	Q2	Q3	Q4	
1	FL885019865	Net stocks (by type)	68369.7	77852.3	88963.1	74822.2	77852.3	81149.4	84456.7	87117.3	88963.1	1
2	FL885019665	Structures	54638.4	63060.6	72561.4	60396.2	63060.6	65948.7	68794.3	71078.5	72561.4	2
3	FL885019265	Equipment	8508.8	9182.0	10263.7	8935.1	9182.0	9463.1	9777.7	10010.8	10263.7	3
4	FL885013765	Intellectual Property Products	5222.5	5609.7	6138.0	5490.9	5609.7	5737.6	5884.7	6028.0	6138.0	4
5	FL885013365	Software	957.6	1033.2	1100.4	1011.5	1033.2	1048.2	1072.0	1097.7	1100.4	5
6	FL885013465	Research and development	3700.8	3985.6	4402.1	3894.7	3985.6	4087.8	4195.2	4303.5	4402.1	6
7	FL835013565	Entertainment, literary, and artistic originals	564.1	590.9	635.6	584.8	590.9	601.7	617.4	626.8	635.6	7
8	FL885019865	Net stocks (by sector)	68369.7	77852.3	88963.1	74822.2	77852.3	81149.4	84456.7	87117.3	88963.1	8
9	FL155015015	Households and nonprofit organizations	23058.1	27030.0	30734.2	26011.1	27030.0	28308.1	29445.4	30159.7	30734.2	9
10	FL105015085	Nonfinancial corporate business (1)	19020.1	21273.1	24016.3	20339.6	21273.1	21982.5	22763.8	23577.2	24016.3	10
11	FL115015005	Nonfinancial noncorporate business	7795.6	8829.5	11058.4	8469.7	8829.5	9434.9	10042.2	10601.3	11058.4	11
12	FL315015005	Federal government	3756.8	4034.8	4389.5	3947.4	4034.8	4140.0	4255.8	4321.0	4389.5	12
13	FL215015005	State and local governments	12556.9	14213.3	15985.9	13698.3	14213.3	14733.4	15310.5	15723.4	15985.9	13
14	FL795013865	Domestic financial sectors (2)	2182.1	2471.6	2778.8	2356.1	2471.6	2550.4	2639.0	2734.8	2778.8	14
15	FL715013865	Monetary authority	11.0	12.5	14.1	11.9	12.5	12.9	13.4	13.9	14.1	15
16	FL705013865	Private depository institutions	508.2	584.4	668.7	554.2	584.4	605.9	629.7	656.2	668.7	16
17	FL765013865	U.S.-chartered depository institutions	376.1	426.7	488.0	405.8	426.7	442.3	459.6	478.9	488.0	17
18	FL755013865	Foreign banking offices in U.S.	63.4	76.4	87.6	71.7	76.4	79.3	82.4	85.9	87.6	18
19	FL745013865	Banks in U.S.-affiliated areas	1.6	1.8	2.1	1.8	1.8	1.9	2.0	2.1	2.1	19
20	FL475013865	Credit unions	67.1	79.5	91.0	74.9	79.5	82.4	85.7	89.3	91.0	20
21	FL515013865	Property-casualty insurance companies	174.7	200.9	228.8	191.0	200.9	208.0	216.0	224.8	228.8	21
22	FL545013865	Life insurance companies	146.5	169.0	193.5	160.6	169.0	175.2	182.1	189.7	193.5	22
23	FL575013865	Private pension funds	2.3	2.2	2.4	2.2	2.2	2.2	2.3	2.4	2.4	23
24	FL225013865	State and local government employee retirement funds	6.5	7.7	8.8	7.3	7.7	8.0	8.3	8.7	8.8	24
25	FL405013865	Government-sponsored enterprises	3.5	3.8	4.2	3.7	3.8	3.9	4.0	4.1	4.2	25
26	FL675013263	ABS issuers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
27	FL615013865	Finance companies	488.6	519.1	546.0	505.9	519.1	526.5	535.7	542.4	546.0	27
28	FL125013865	REITs (1)	191.1	230.7	271.6	215.4	230.7	241.1	252.3	265.3	271.6	28
29	FL665013865	Security brokers and dealers	235.7	274.5	320.2	259.8	274.5	286.0	298.7	312.7	320.2	29
30	FL735013865	Holding companies	414.2	466.7	520.5	444.3	466.7	480.6	496.4	514.6	520.5	30
Memo:												
31	FL125012665	REITs residential structures (1)	203.4	206.7	207.6	204.2	206.7	208.8	209.7	208.5	207.6	31
32	FL155111005	Consumer durable goods (3)	6134.4	7121.6	7677.6	6885.2	7121.6	7364.1	7493.6	7638.5	7677.6	32
33	FL145020005	Inventories (4)	2912.5	3394.4	3704.7	3239.9	3394.4	3611.7	3777.2	3740.0	3704.7	33

(1) Equity REIT residential structures are included with the nonfinancial corporate business sector, consistent with their treatment in the NIPAs. In the Financial Accounts, equity REIT residential structures are included with the financial business sector.

(2) Domestic financial subsector detail, including REITs, are based on FRB staff estimates.

(3) Consumer durable goods are not included above, consistent with their treatment in the NIPAs. In Financial Accounts, consumer durables are included in household sector fixed investment (table B.101, line 8).

(4) Not included above.

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

Billions of dollars

		2015	2016	2017	2018	2019	2020	2021	2022		
Change in net worth											
69	FC152090005	Households and nonprofit institutions serving households	3087.4	5041.8	8729.3	611.8	12680.5	14859.7	20102.3	-4112.4	69
70	FC112090095	Nonfinancial noncorporate business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70
71	FC102090095	Nonfinancial corporate business	800.7	-1110.6	-2257.5	1690.1	-5353.1	-7381.5	-5911.6	11886.5	71
72	FC792090095	Financial business	-165.7	-384.0	-664.9	475.5	-631.0	759.8	-2536.2	-915.2	72
73	FC312090095	Federal government	-491.7	-607.8	-344.9	-853.5	-1108.9	-3099.6	-2273.7	-838.9	73
74	FC212090095	State and local government	-167.5	286.9	763.1	181.9	842.1	967.0	2609.5	810.8	74
75	FC262090095	Rest of the world	514.8	736.0	-456.7	1835.9	1797.0	2983.9	3255.2	-2277.8	75
Net worth											
76	FL152090005	Households and nonprofit institutions serving households	89793.9	94835.7	103565.1	104176.8	116857.4	131717.1	151819.5	147707.0	76
77	FL112090095	Nonfinancial noncorporate business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77
78	FL102090095	Nonfinancial corporate business	-9353.8	-10464.4	-12721.9	-11031.8	-16384.9	-23766.4	-29678.0	-17791.5	78
79	FL792090095	Financial business	-553.7	-937.6	-1602.5	-1127.1	-1758.1	-998.2	-3534.4	-4449.6	79
80	FL312090095	Federal government	-12149.6	-12757.3	-13102.3	-13955.7	-15064.7	-18164.3	-20437.9	-21276.8	80
81	FL212090095	State and local government	5053.5	5340.4	6103.5	6285.4	7127.5	8094.5	10704.0	11514.8	81
82	FL262090095	Rest of the world	7307.2	8043.3	7586.5	9422.5	11219.4	14203.3	17458.5	15180.7	82

S.4.a Nonfinancial Noncorporate Business (1)

Billions of dollars

			2015	2016	2017	2018	2019	2020	2021	2022	
109	FL113096005	Other accounts receivable	3101.6	3411.3	3876.0	4119.3	4181.3	4497.1	4585.6	4802.8	109
110	FL113070003	Trade receivables	671.2	747.9	802.9	852.6	763.2	810.3	856.9	907.6	110
111	FL113072003	PPP subsidies receivable	0.0	0.0	0.0	0.0	0.0	134.8	23.4	0.0	111
112	FL113093005	Other (miscellaneous assets)	2430.4	2663.3	3073.1	3266.7	3418.1	3552.1	3705.3	3895.2	112
113	FL112100005	Total liabilities and net worth	16454.1	17493.5	18886.9	19766.0	20750.6	22391.6	25340.7	27193.2	113
114	FL114194005	Liabilities	16454.1	17493.5	18886.9	19766.0	20750.6	22391.6	25340.7	27193.2	114
115	FL114135005	Loans	4727.5	5114.9	5577.0	5873.6	5986.3	6413.9	6675.1	7116.4	115
116	FL114141005	Short term	1377.8	1496.9	1629.4	1715.8	1741.8	1936.0	1907.9	2026.6	116
117	FL113168005	Depository institution loans n.e.c.	1144.9	1263.1	1390.5	1468.0	1485.4	1583.5	1498.1	1576.1	117
118	FL113169005	Other loans and advances	233.0	233.8	239.0	247.8	256.4	352.4	409.7	450.4	118
119	FL114142005	Long term	3349.6	3617.9	3947.5	4157.8	4244.5	4477.9	4767.3	5089.8	119
120	FL113165005	Mortgages	3347.8	3615.2	3945.2	4150.7	4237.5	4471.9	4761.6	5084.9	120
121	FL115114305	Foreign direct investment in the U.S.: debt	1.9	2.7	2.4	7.1	7.0	6.0	5.7	4.9	121
122	LM113181005	Equity and investment fund shares	9724.3	10099.1	10913.7	11378.4	12196.4	13331.2	15879.5	17191.1	122
123	LM112090205	Equity in noncorporate business	9709.0	10076.2	10889.3	11298.7	12088.2	13209.6	15733.1	17086.0	123
124	LM115114103	Foreign direct investment in the U.S.: equity	15.3	22.9	24.4	79.6	108.2	121.6	146.4	105.1	124
125	FL113196005	Other accounts payable	2002.4	2279.5	2396.3	2514.1	2567.9	2646.5	2786.1	2885.7	125
126	FL113170005	Trade payables	519.7	585.5	593.2	599.0	542.0	515.0	573.0	611.3	126
127	FL113178003	Taxes payable	122.5	132.5	137.2	155.6	162.4	175.5	181.5	193.0	127
128	FL113193003	Other (miscellaneous liabilities)	1360.1	1561.5	1665.9	1759.5	1863.5	1956.0	2031.5	2081.5	128
129	FL112090095	Net worth	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129

(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.61.a Central Bank

Billions of dollars

			2015	2016	2017	2018	2019	2020	2021	2022	
Other changes in volume account											
51	FV718090185	Total other volume changes	-1.3	-0.6	2.3	-0.7	-0.4	0.7	0.2	ND	51
52	FV712010095	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	ND	53
54	FU717005045	Less: Statistical discrepancy (lines 33-50) (3)	1.3	0.6	-2.3	0.7	0.4	-0.7	-0.2	ND	54
Revaluation account											
55	FR712010095	Nonfinancial assets	0.1	0.1	0.2	0.4	0.3	0.2	1.5	1.6	55
56	FR715013665	Structures (nonresidential)	0.2	0.1	0.2	0.4	0.3	0.2	1.4	1.5	56
57	FR715013265	Equipment	-0.0	-0.0	0.0	-0.0	-0.0	-0.0	0.0	0.1	57
58	FR715013765	Intellectual property products	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58
59	FR714022005	Financial assets (debt securities)	-67.6	-39.9	13.6	-86.3	166.8	193.4	-226.1	-1228.3	59
60	FR718200005	Changes in net worth due to nominal holding gains/losses	-67.4	-39.8	13.8	-85.9	167.1	193.6	-224.7	-1226.7	60
Changes in balance sheet account											
61	FC712090095	Change in net worth (lines 30+33+51+60)	-86.2	-39.9	13.7	-89.2	166.9	193.5	-224.7	-1225.7	61
Balance sheet account (end of period)											
62	FL712000095	Total assets	4642.2	4571.2	4582.3	4106.5	4389.9	7667.1	8923.1	7498.3	62
63	LM712010095	Nonfinancial assets (4)	10.2	10.2	10.3	10.6	10.8	11.0	12.5	14.1	63
64	LM715013665	Structures (nonresidential)	8.0	8.0	8.1	8.4	8.6	8.7	10.0	11.4	64
65	LM715013265	Equipment	1.4	1.3	1.3	1.2	1.1	1.1	1.1	1.2	65
66	LM715013765	Intellectual property products	0.8	0.9	1.0	1.0	1.1	1.2	1.4	1.6	66
67	FL714090005	Financial assets	4632.0	4561.0	4572.0	4095.9	4379.1	7656.1	8910.6	7484.2	67
68	FL713011203	Monetary gold	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	68
69	FL714000005	Currency and deposits	67.0	67.1	69.6	69.7	70.0	71.9	70.5	69.4	69
70	LM714022005	Debt securities	4521.3	4445.6	4448.3	3982.6	4011.9	7422.2	8733.2	7329.4	70
71	FL713069603	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71
72	LM713061103	Treasury securities	2675.9	2640.7	2633.0	2338.0	2540.7	5254.6	6052.1	5059.3	72
73	LM713061705	Agency- and GSE-backed securities (2)	1845.4	1804.9	1815.3	1644.6	1471.1	2167.7	2681.1	2270.1	73
74	FL714041005	Loans (short term)	1.1	5.6	12.2	4.3	259.4	114.7	58.8	32.4	74
75	FL713064103	Equity shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75
76	FL713096105	Other accounts receivable	31.5	31.7	30.9	28.3	26.9	36.3	37.2	41.9	76
77	FL712100005	Total liabilities and net worth	4642.2	4571.2	4582.3	4106.5	4389.9	7667.1	8923.1	7498.3	77
78	FL714190005	Liabilities	4520.5	4489.4	4486.8	4100.2	4216.6	7300.3	8781.0	8581.8	78
79	FL714100005	Currency and deposits	3772.2	3726.6	3884.3	3755.6	3839.5	7039.8	6552.3	5668.2	79
80	FL712151003	Loans	712.4	725.2	564.0	304.0	336.6	216.1	2183.0	2889.6	80
81	FL713164005	Equity shares	29.5	30.4	31.4	32.3	31.7	33.9	33.9	35.0	81
82	FL713193005	Other accounts payable	6.5	7.2	7.1	8.2	8.7	10.5	11.8	-11.0	82
83	FL712090095	Net worth	121.6	81.8	95.5	6.4	173.3	366.8	142.2	-1083.5	83

- (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

			2015	2016	2017	2018	2019	2020	2021	2022	
112	FL523052005	Insurance, pension and standardized guarantee schemes	640.1	695.3	780.2	859.3	889.4	999.5	1143.3	1208.3	112
113	FL523096005	Other accounts receivable	861.4	923.8	897.6	973.9	1002.4	1138.9	1176.8	1329.6	113
114	FL522100005	Total liabilities and net worth	9298.3	9738.9	10411.7	10268.7	11506.3	12620.5	13333.0	12288.9	114
115	FL524194005	Liabilities	8545.3	8985.1	9617.1	9514.2	10378.4	11268.8	12163.9	11721.4	115
116	FL673090543	Currency and deposits (funding agreements)	64.0	70.7	82.6	85.7	91.8	114.9	155.4	173.7	116
117	FL524135005	Loans	114.5	125.5	130.9	133.7	135.5	157.6	161.1	178.4	117
118	FL524141005	Short term	83.3	93.2	99.4	108.7	109.9	132.7	137.9	156.9	118
119	FL523192305	Long term (foreign direct investment in the U.S.: debt)	31.2	32.3	31.5	25.0	25.6	24.8	23.1	21.5	119
120	FL523181105	Equity and investment fund shares	755.5	817.0	927.4	788.9	1025.5	1086.0	1318.0	1034.9	120
121	LM523164105	Corporate equity issues	481.9	523.6	583.6	499.6	619.5	579.0	715.3	555.1	121
122	FL523192105	Foreign direct investment in the U.S.: equity	256.6	276.8	324.8	280.3	396.2	504.5	599.1	475.3	122
123	FL523194605	Equity investment by parent	17.0	16.6	19.1	9.0	9.7	2.5	3.6	4.5	123
124	FL523152005	Insurance, pension and standardized guarantee schemes	6939.5	7236.9	7668.6	7701.8	8217.2	8771.8	9264.5	8921.9	124
125	FL523196005	Other accounts payable	671.8	735.1	807.5	804.1	908.4	1138.5	1264.9	1412.4	125
126	FL522090095	Net worth	753.1	753.8	794.6	754.5	1127.9	1351.7	1169.1	567.5	126

(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

			2015	2016	2017	2018	2019	2020	2021	2022	
107	FL593093005	Other accounts receivable	789.4	853.1	971.3	963.6	1697.3	1748.3	2023.6	2132.5	107
108	FL592000095	Total liabilities and net worth	20421.0	21247.6	22657.9	22651.6	24467.0	26002.8	27668.6	26318.9	108
109	FL594190005	Liabilities (pension entitlements)	20590.4	21386.8	22770.9	22748.9	24636.6	26166.1	27871.0	26575.1	109
110	FL592090095	Net worth	-169.5	-139.1	-113.0	-97.3	-169.6	-163.4	-202.4	-256.2	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 (1)

Billions of dollars

			2015	2016	2017	2018	2019	2020	2021	2022	
56	FA814122005	Debt securities	154.9	364.3	418.6	319.9	437.8	850.2	899.5	1190.3	56
57	FA423161705	Agency- and GSE-backed securities (3)	220.4	351.7	346.6	246.9	318.6	658.2	612.9	1018.3	57
58	FA813163005	Corporate bonds	-54.0	21.2	69.3	77.4	85.2	217.3	282.3	115.5	58
59	FA813169105	Commercial paper	-11.6	-8.6	2.7	-4.4	34.0	-25.4	4.3	56.5	59
60	FA814135005	Loans	-221.8	34.5	108.2	315.7	136.6	151.7	15.4	-94.9	60
61	FA814141005	Short term	-236.3	-64.9	97.3	354.4	145.1	141.0	17.0	-81.7	61
62	FA814142005	Long term	14.5	99.4	11.0	-38.7	-8.5	10.7	-1.6	-13.1	62
63	FA123165005	Mortgages	4.0	1.0	5.6	-15.8	1.9	1.8	-8.9	15.6	63
64	FA803192305	Foreign direct investment in the U.S.: debt	10.5	98.4	5.4	-22.9	-10.3	9.0	7.3	-28.7	64
65	FA853181005	Equity and investment fund shares	397.5	171.5	874.6	424.6	1173.2	1170.3	1428.8	-54.8	65
66	FA634090005	Money market fund shares	5.2	-123.0	165.3	169.2	712.8	763.5	439.5	17.6	66
67	FA813164105	Corporate equity issues	253.3	285.6	445.0	225.3	233.2	515.9	875.5	563.1	67
68	FA653164205	Mutual fund shares	98.7	28.4	317.7	-64.0	208.3	-229.1	215.7	-779.1	68
69	FA403192405	Equity in government-sponsored enterprises (3)	1.3	2.7	4.2	1.1	-3.7	-6.8	-0.9	18.1	69
70	FA803192105	Foreign direct investment in the U.S.: equity	16.1	-76.0	21.1	46.2	31.6	0.9	14.8	36.7	70
71	FA662090003	Equity in noncorporate business	5.3	17.3	1.0	9.5	5.2	6.9	15.8	3.7	71
72	FA803194605	Equity investment by parent	17.6	36.4	-79.7	37.3	-14.3	6.5	-40.4	91.0	72
73	FA503194205	Equity investment in Federal Reserve facilities	0.0	0.0	0.0	0.0	0.0	112.5	-91.2	-5.9	73
74	FA813196005	Other accounts payable	-186.5	19.2	65.4	-103.0	76.7	318.3	395.3	49.8	74
Addendum:											
75	FA855000005	Net lending (+) or borrowing (-), financial account (lines 35-54)	12.6	209.4	-124.9	169.8	92.9	53.9	200.3	136.1	75
Other changes in volume account											
76	FV858090185	Total other volume changes	178.7	420.3	123.0	374.6	131.5	263.9	379.6	ND	76
77	FV812010095	Disaster losses	0.0	0.0	-1.8	-2.4	0.0	0.0	-0.4	ND	77
78	FV858090085	Other volume changes	-4.0	68.7	29.8	105.4	-141.8	11.1	152.0	ND	78
79	FU857005045	Less: Statistical discrepancy (lines 33-75) (4)	-182.7	-351.6	-95.1	-271.6	-273.4	-252.8	-228.1	ND	79
Revaluation account											
80	FR812010095	Nonfinancial assets	8.3	9.4	18.4	35.2	25.1	16.0	155.0	ND	80
81	FR815013665	Structures (nonresidential)	11.3	11.0	19.8	32.4	24.9	11.1	120.0	125.4	81
82	FR815013265	Equipment	-1.6	-1.8	-1.0	2.9	0.4	3.9	35.8	37.6	82
83	FR815013765	Intellectual property products	-1.4	0.2	-0.4	-0.1	-0.2	0.9	-0.7	-1.6	83
84	FR854090085	Financial assets	-544.3	699.8	2463.7	-1709.2	3709.6	2709.2	3163.3	-6011.2	84
85	FR854022005	Debt securities	-160.4	-11.1	60.4	-215.1	405.4	196.3	-317.4	-1239.7	85
86	FR803092305	U.S. direct investment abroad: debt	0.3	-1.3	0.8	-0.1	-0.1	-0.0	0.0	0.0	86
87	FR813064105	Corporate equities	-339.2	707.5	2319.8	-1390.7	3202.5	2468.3	3365.1	-4595.4	87
88	FR803092105	U.S. direct investment abroad: equity	-45.1	4.7	82.7	-103.3	101.7	44.5	115.5	-176.1	88
89	FR814190085	Liabilities	-599.5	1195.9	2997.2	-1883.5	4378.4	2912.3	5369.9	-6366.5	89
90	FR803192305	Foreign direct investment in the U.S.: debt	0.1	-4.2	4.2	3.0	-2.9	-1.1	-6.0	-8.5	90
91	FR813164105	Corporate equity issues	-226.6	499.2	978.3	-672.9	1481.7	689.6	2795.8	-2088.1	91
92	FR653164205	Mutual fund shares	-352.1	689.9	1965.7	-1165.2	2781.4	2132.1	2430.5	-4096.4	92
93	FR803192105	Foreign direct investment in the U.S.: equity	-20.9	11.0	49.1	-48.4	118.2	91.6	149.6	-173.6	93
94	FR662090003	Equity in noncorporate business	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94
95	FR803194605	Equity investment by parent	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95
96	FR858200005	Changes in net worth due to nominal holding gains/losses	63.5	-486.7	-515.1	209.4	-643.8	-187.2	-2051.6	516.7	96
Changes in balance sheet account											
97	FC852090095	Change in net worth (lines 30+33+76+96)	106.4	-170.2	-585.8	512.4	-666.4	-114.8	-1687.8	934.8	97
Balance sheet account (end of period)											
98	FL852000095	Total assets	39347.2	40925.9	44779.0	44325.3	49976.7	55215.6	61766.5	57529.7	98
99	LM812010095	Nonfinancial assets (5)	1122.9	1166.9	1207.7	1267.8	1314.4	1333.1	1494.8	ND	99
100	LM815013665	Structures (nonresidential)	582.2	595.3	617.6	653.8	684.4	701.5	824.1	951.9	100
101	LM815013265	Equipment	451.3	475.2	485.5	501.8	509.0	499.1	525.9	553.1	101
102	LM815013765	Intellectual property products	89.4	96.4	104.6	112.2	121.0	132.5	144.8	157.3	102
103	FL854090005	Financial assets	38224.3	39758.9	43571.3	43057.5	48662.3	53882.5	60271.7	55867.3	103
104	FL854000005	Currency and deposits	1279.3	975.1	1066.1	1061.2	1128.8	1330.2	1282.2	1388.4	104

S.65.a Other Financial Business (1)

Billions of dollars

			2015	2016	2017	2018	2019	2020	2021	2022	
105	FL854022005	Debt securities	7338.2	7883.6	8458.2	8948.4	10274.7	11993.3	11331.4	9942.7	105
106	FL853069175	Open market paper	476.9	365.7	472.5	488.4	526.5	416.7	508.0	678.6	106
107	FL853061105	Treasury securities	1705.0	2144.0	2259.3	2733.7	3162.1	4764.3	4230.6	3390.4	107
108	FL853061705	Agency- and GSE-backed securities (3)	1770.3	1913.2	1961.1	1972.4	2288.3	1919.8	1406.2	1597.0	108
109	FL853062005	Municipal securities	982.2	931.6	977.5	990.5	1131.6	1190.5	1302.5	1079.6	109
110	FL853063005	Corporate and foreign bonds	2403.9	2529.2	2787.7	2763.3	3166.0	3702.1	3884.1	3197.0	110
111	FL854035005	Loans	12652.1	12876.7	13552.0	14024.6	14563.5	15070.9	17678.4	19481.7	111
112	FL854041005	Short term	4542.8	4640.1	5014.4	5159.2	5395.8	5285.2	6915.6	8099.7	112
113	FL814042005	Long term	8109.3	8236.6	8537.5	8865.4	9167.7	9785.7	10762.8	11382.0	113
114	FL813065005	Mortgages	8090.9	8219.9	8523.9	8847.2	9157.1	9779.8	10761.3	11386.5	114
115	FL803092305	U.S. direct investment abroad: debt	18.4	16.7	13.7	18.3	10.6	5.9	1.6	-4.5	115
116	FL813081005	Equity and investment fund shares	13541.0	14570.1	17127.2	15874.3	19364.1	21907.5	26089.9	21350.2	116
117	LM813064105	Corporate equities	10600.6	11377.2	13883.2	12555.5	15685.2	17949.7	21695.4	17112.6	117
118	FL813034005	Money market fund shares	278.0	422.0	431.1	455.1	599.7	727.4	896.3	860.8	118
119	FL813092405	Equity in government-sponsored enterprises (3)	1.6	1.1	0.7	0.6	0.6	0.1	0.0	0.0	119
120	FL803092105	U.S. direct investment abroad: equity	433.0	492.8	579.7	484.4	653.4	762.7	937.6	818.2	120
121	FL793094605	Equity investment in subsidiaries	2227.8	2277.0	2232.5	2378.7	2425.2	2467.6	2560.5	2558.7	121
122	FL733040005	Insurance, pension and standardized guarantee schemes	49.0	53.0	57.0	61.0	65.0	69.0	73.0	77.0	122
123	FL853096005	Other accounts receivable	3364.7	3400.4	3310.9	3088.0	3266.3	3511.7	3816.8	3627.2	123
124	FL852100005	Total liabilities and net worth	39347.2	40925.9	44779.0	44325.3	49976.7	55215.6	61766.5	57529.7	124
125	FL854194005	Liabilities	39700.6	41449.4	45888.3	44922.3	51240.1	56593.8	64832.6	59660.9	125
126	FL403197033	Currency and deposits	8.5	8.1	7.8	7.6	10.4	15.3	14.3	10.8	126
127	FL814122005	Debt securities	12273.5	12510.0	12892.2	13196.8	13627.6	14471.8	15365.4	16554.6	127
128	FL423161705	Agency- and GSE-backed securities (3)	8144.4	8496.1	8842.7	9089.6	9408.3	10066.5	10679.4	11697.7	128
129	FL813163005	Corporate bonds	3797.4	3690.8	3723.7	3785.9	3864.1	4075.4	4351.8	4466.2	129
130	FL813169105	Commercial paper	331.6	323.0	325.7	321.3	355.3	329.9	334.2	390.7	130
131	FL814135005	Loans	3097.2	3127.5	3239.9	3558.6	3688.5	3839.1	3877.8	3774.4	131
132	FL814141005	Short term	2812.3	2747.4	2844.6	3199.1	3344.1	3485.1	3500.8	3419.1	132
133	FL814142005	Long term	284.9	380.1	395.3	359.5	344.3	354.0	376.9	355.3	133
134	FL123165005	Mortgages	235.4	236.5	242.0	226.2	224.3	226.1	247.6	263.2	134
135	FL803192305	Foreign direct investment in the U.S.: debt	49.5	143.7	153.2	133.3	120.0	127.9	129.3	92.1	135
136	FL853181005	Equity and investment fund shares	22707.5	24006.3	27834.4	26359.0	31909.2	35967.4	42762.1	36340.0	136
137	FL634090005	Money market fund shares	3078.2	2955.2	3120.5	3289.7	4002.5	4765.9	5205.5	5223.1	137
138	LM813164105	Corporate equity issues	5927.5	6712.3	8135.6	7688.0	9402.9	10608.5	14279.7	12754.7	138
139	LM653164205	Mutual fund shares	12897.2	13615.6	15899.0	14669.8	17659.5	19562.6	22208.8	17333.3	139
140	FL403192405	Equity in government-sponsored enterprises (3)	44.2	46.9	51.1	52.2	48.6	41.8	40.9	59.0	140
141	FL803192105	Foreign direct investment in the U.S.: equity	309.1	230.2	288.6	261.0	429.4	532.8	695.0	559.5	141
142	LM662090003	Equity in noncorporate business	50.4	67.7	68.7	78.2	83.5	90.3	106.1	109.8	142
143	FL803194605	Equity investment by parent	400.9	378.3	270.8	320.1	282.8	253.0	204.9	285.2	143
144	FL503194205	Equity investment in Federal Reserve facilities	0.0	0.0	0.0	0.0	0.0	112.5	21.3	15.4	144
145	FL813196005	Other accounts payable	1613.8	1797.5	1914.1	1800.3	2004.3	2300.3	2813.0	2981.2	145
146	FL852090095	Net worth	-353.4	-523.6	-1109.3	-597.0	-1263.4	-1378.2	-3066.1	-2131.3	146

- (1) Includes the following sectors as defined in the Financial Accounts of the United States: Money Market Funds; Mutual Funds; Closed-End Funds; Exchange-Traded Funds; Government-Sponsored Enterprises; Agency- and GSE-Backed Mortgage Pools; Issuers of Asset-Backed Securities; Finance Companies; REITs; Security Brokers and Dealers; Holding Companies; Other Financial Business.
- (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 the 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.8.a State and Local Governments (1)

Billions of dollars

		2015	2016	2017	2018	2019	2020	2021	2022	
102	FL212100005	Total liabilities and net worth								
		13117.6	13625.5	14226.5	14890.2	15512.5	16430.0	18635.1	20435.6	102
103	FL214190005	Liabilities								
		8064.1	8285.1	8122.9	8604.8	8385.0	8335.5	7931.0	8920.8	103
104	FL213162005	Debt securities (municipals)								
105	FL213162400	33.1	30.4	35.2	38.1	44.9	46.6	32.9	25.4	105
106	FL213162200	3072.6	3106.6	3100.4	3057.3	3047.9	3136.7	3218.5	3168.1	106
107	FL213169203	Loans (short term)								
		18.2	18.5	18.9	20.1	21.1	22.1	22.6	23.3	107
108	FL223073045	Insurance, pension and standardized guarantee schemes (claim of pension funds on sponsor)								
		4075.3	4221.6	4015.6	4488.9	4220.2	4029.2	3501.8	4487.0	108
109	FL213170003	Other accounts payable (trade payables)								
		864.8	907.9	952.8	1000.5	1051.0	1100.9	1155.2	1217.0	109
110	FL212090095	Net worth								
		5053.5	5340.4	6103.5	6285.4	7127.5	8094.5	10704.0	11514.8	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

			2015	2016	2017	2018	2019	2020	2021	2022	
55	FA264135005	Loans	125.9	132.8	-49.9	252.1	95.4	75.0	-15.0	42.5	55
56	FA264141005	Short term	143.8	153.1	-11.1	161.8	204.9	134.2	32.4	72.2	56
57	FA262151003	Security repurchases	80.8	115.9	-33.1	117.3	111.2	55.5	-106.2	-26.8	57
58	FA263169005	Other loans and advances	0.7	-1.5	2.8	-5.8	7.0	-1.8	-3.2	6.5	58
59	FA263168005	Depository institution loans n.e.c.	62.9	34.1	12.7	58.2	87.1	66.3	156.4	95.5	59
60	FA713091103	Nonoff. foreign currencies (swap lines)	-0.5	4.6	6.5	-7.9	-0.5	14.2	-14.5	-2.9	60
61	FA263192305	Long term (foreign direct investment in the U.S.: debt)	-18.0	-20.3	-38.8	90.3	-109.5	-59.2	-47.4	-29.7	61
62	FA263181105	Equity and investment fund shares	491.5	349.2	533.9	-46.7	133.2	689.1	582.1	849.6	62
63	FA263164100	Corporate equities	196.9	21.7	139.9	171.3	-25.3	396.0	154.8	466.1	63
64	FA313092803	U.S. government equity in IBRD, etc.	2.1	1.7	1.5	1.3	1.4	1.8	1.2	-0.0	64
65	FA263192101	U.S. direct investment abroad: equity	292.5	325.7	392.5	-219.3	157.1	291.2	426.1	383.5	65
66	FA263152005	Insurance, pension and standardized guarantee schemes	9.9	21.9	47.4	27.5	11.2	65.0	81.6	30.3	66
67	FA263196005	Other accounts payable	-27.7	21.1	13.7	40.7	-2.2	-6.6	9.4	6.9	67
68	FA263170005	Trade payables	1.4	2.7	7.4	2.7	2.2	-0.4	3.4	-1.8	68
69	FA263194735	Other investment by U.S. holding companies	-29.1	18.4	6.3	38.0	-4.4	-6.2	6.0	8.7	69
		Addendum:									
70	FA265000005	Net lending (+) or borrowing (-), financial account (lines 15-45)	376.4	296.5	373.6	195.2	389.0	518.0	524.9	513.6	70
		Other changes in volume account									
71	FV268090185	Total other volume changes	-46.4	-89.7	-32.7	128.4	24.6	-36.0	-317.5	-1215.3	71
72	FV268090085	Other volume changes	10.2	24.5	-18.9	379.1	95.2	44.5	22.6	-744.1	72
73	FU267005085	Less: Statistical discrepancy (lines 13-70) (3)	56.6	114.2	13.8	250.7	70.6	80.5	340.1	ND	73
		Revaluation account									
74	FR264090005	Financial assets	-727.4	720.4	2272.8	-1596.4	4324.4	3771.8	4939.7	-6391.7	74
75	FR263011005	Monetary gold and SDRs	-2.2	-1.5	2.8	-1.2	-0.3	2.0	-2.9	-7.9	75
76	FR264000005	Currency and deposits	-1.4	-0.6	2.3	-1.5	-3.6	5.1	2.0	-1.2	76
77	FR264022005	Debt securities	-268.0	-69.5	67.1	-358.3	527.1	627.5	-495.3	-576.7	77
78	FR263069103	Open market paper	-1.4	-0.4	1.0	-0.5	0.1	2.3	0.1	-1.5	78
79	FR263061105	Treasury securities	-56.2	-43.0	-21.7	-61.5	196.5	305.2	-210.2	-256.7	79
80	FR263061705	Agency- and GSE-backed securities	-3.7	-1.8	-0.4	-7.9	13.4	11.0	-8.2	-61.3	80
81	FR263063005	Corporate bonds	-206.7	-24.2	88.2	-288.5	317.2	309.0	-276.9	-257.2	81
82	FR263092303	Foreign direct investment in the U.S.: debt	2.3	-47.4	19.3	13.4	-12.9	-4.9	-23.2	-33.1	82
83	FR263081005	Equity and investment fund shares	-457.8	839.6	2180.9	-1248.5	3816.4	3144.6	5458.7	-5771.8	83
84	FR263064105	Corporate equities	-228.2	468.1	1119.8	-500.8	1898.2	1725.6	2857.3	-2654.0	84
85	FR263064203	Mutual fund shares	-17.9	32.8	101.9	-58.4	150.2	125.4	131.8	-229.7	85
86	FR263092101	Foreign direct investment in the U.S.: equity	-211.7	338.7	959.2	-689.3	1768.0	1293.6	2469.7	-2888.0	86
87	FR263096005	Other accounts receivable	-0.3	-0.2	0.4	-0.3	-2.4	-2.6	0.4	-1.0	87
88	FR264194005	Liabilities	-855.5	305.4	3084.2	-2858.0	3011.5	1350.4	2232.0	-4344.4	88
89	FR313011303	SDR holdings	-2.3	-1.5	2.9	-1.2	-0.3	2.1	-3.0	-8.2	89
90	FR264100005	Currency and deposits	-3.1	0.1	-2.5	-3.0	1.1	2.2	-5.6	-3.2	90
91	FR263111503	Official foreign currencies	-2.8	-0.3	3.7	-0.8	-0.5	2.9	-3.6	-3.6	91
92	FR263111403	Reserve position in IMF (net)	-1.1	-0.6	1.1	-0.4	-0.1	1.4	-1.0	2.3	92
93	FR263191005	U.S. private deposits	0.8	1.0	-7.2	-1.8	1.8	-2.1	-1.0	-1.9	93
94	FR263191103	Nonofficial foreign currencies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94
95	FR263163005	Debt securities (corporate bonds)	-102.8	49.5	135.3	-98.3	239.8	196.2	-172.7	-204.8	95
96	FR264135005	Loans	4.4	-17.0	10.4	-0.9	-0.7	0.0	0.0	0.0	96
97	FR263169203	Short term (other loans and advances)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97
98	FR263192305	Long term (U.S. direct investment abroad: debt)	4.4	-17.0	10.4	-0.9	-0.7	0.0	0.0	0.0	98
99	FR263181105	Equity and investment fund shares	-751.1	274.6	2937.4	-2754.3	2771.4	1149.6	2413.6	-4127.7	99
100	FR263164100	Corporate equities	-211.4	226.8	1831.9	-1389.9	1603.8	741.0	1252.2	-2267.8	100
101	FR263192101	U.S. direct investment abroad: equity	-539.7	47.8	1105.5	-1364.4	1167.7	408.5	1161.3	-1859.9	101
102	FR263152005	Insurance, pension and standardized guarantee schemes	0.0	0.0	0.0	-0.0	0.2	-0.0	0.0	-0.0	102
103	FR263196005	Other accounts payable	-0.6	-0.3	0.7	-0.3	0.0	0.3	-0.2	-0.6	103
104	FR265000005	Changes in net worth due to nominal holding gains/losses	128.2	415.0	-811.4	1261.6	1312.8	2421.4	2707.7	-2047.3	104
		Changes in balance sheet account									
105	FC262090095	Change in net worth (lines 13+70+104)	514.8	736.0	-456.7	1835.9	1797.0	2983.9	3255.2	-2277.8	105

