## Volume $4 \square$ Number $1 \square$ January 2007

Scott G. AlvarezSandra BraunsteinRoger T. ColeMarianne M. EmersonJennifer J. JohnsonKaren H. JohnsonStephen R. MalphrusVincent R. ReinhartLouise L. Roseman D David J. Stockton

## Preface

The Statistical Supplement to the Federal Reserve Bulletin is a continuation of the Financial and Business Statistics section that appeared in each month's issue of the Federal Reserve Bulletin (1914-2003).

The Statistical Supplement began publication in 2004. It is designed as a compact source of economic and financial data. All statistical series are published with the same frequency that they had in the Bulletin, and the numbering system for the tables remains the same.

Subscription information for the Statistical Supplement is on the inside front cover. For subscription
information about the Bulletin, contact Publications Fulfillment at (202) 452-3245, or send an e-mail to publications-bog@frb.gov. The Supplement is also available on the Board's website, at www.federalreserve.gov/pubs/supplement.

If you have questions regarding the tables in the Statistical Supplement, please send a fax to (202) 785-6092 or (202) 728-5886, or send an e-mail to publications-bog @frb.gov.

## Financial and Business Statistics: Table of Contents

## These tables reflect the data available as of the second

 week of January 2007.3 Symbols and abbreviations
DOMESTIC FINancIal Statistics

## Money Stock and Bank Credit

4 Reserves and money stock measures
5 Factors affecting reserve balances of depository institutions
6 Reserves and borrowings-Depository institutions

## Policy Instruments

7 Federal Reserve Bank interest rates
8 Reserve requirements of depository institutions
9 Federal Reserve open market transactions

## Federal Reserve Banks

10 Condition and Federal Reserve note statements
11 Maturity distribution of loans and securities

## Monetary and Credit Aggregates

12 Aggregate reserves of depository institutions and monetary base
13 Money stock measures
Commercial Banking InstitutionsAssets and Liabilities
15 All commercial banks in the United States
16 Domestically chartered commercial banks
17 Large domestically chartered commercial banks
19 Small domestically chartered commercial banks
20 Foreign-related institutions
21 Memo items

## Financial Markets

22 Commercial paper outstanding
22 Prime rate charged by banks on short-term business loans
23 Interest rates-Money and capital markets
24 Stock market-Selected statistics

## Federal Finance

25 Federal debt subject to statutory limitation
25 Gross public debt of U.S. TreasuryTypes and ownership
26 U.S. government securities dealers-Transactions
27 U.S. government securities dealersPositions and financing
28 Federal and federally sponsored credit agencies-Debt outstanding

## Securities Markets and Corporate Finance

29 New security issues-State and local governments
29 New security issues-U.S. corporations
30 Open-end investment companies - Net sales and assets
30 Domestic finance companies-Assets and liabilities
31 Domestic finance companies-Owned and managed receivables

## Real Estate

32 Mortgage markets-New homes
33 Mortgage debt outstanding

## Consumer Credit

34 Total outstanding
34 Terms

## Flow of Funds

35 Funds raised in U.S. credit markets
37 Summary of financial transactions
38 Summary of credit market debt outstanding
39 Summary of financial assets and liabilities

## DOMESTIC NONFINANCIAL STATISTICS

## Selected Measures

40 Output, capacity, and capacity utilization
42 Industrial production-Indexes and gross value

INTERNATIONAL STATISTICS

Summary Statistics
44 U.S. international transactions
44 U.S. reserve assets
45 Foreign official assets held at Federal Reserve Banks
45 Selected U.S. liabilities to foreign official institutions

Reported by Banks in the United States
45 Liabilities to, and claims on, foreigners
46 Liabilities to foreigners
48 Banks' own claims on foreigners
49 Banks' own and domestic customers' claims on foreigners

Reported by Nonbanking Business Enterprises in the United States
50 Liabilities to unaffiliated foreigners
52 Claims on unaffiliated foreigners

Securities Holdings and Transactions
54 Foreign transactions in securities
55 Marketable U.S. Treasury bonds and notes-Foreign transactions

Interest and Exchange Rates
56 Foreign exchange rates and indexes of the foreign exchange value of the U.S. dollar

57 GUIDE TO SPECIAL TABLES

58 INDEX TO STATISTICAL TABLES
60 FEDERAL RESERVE BOARD PUBLICATIONS
62 ANTICIPATED SCHEDULE OF RELEASE DATES FOR PERIODIC STATISTICAL RELEASES

64 PUBLICATIONS OF INTEREST

65 FEDERAL RESERVE STATISTICAL RELEASES AVAILABLE ON THE COMMERCE DEPARTMENT'S ECONOMIC BULLETIN BOARD

## Symbols and Abbreviations

| c | Corrected |
| :--- | :--- |
| e | Estimated |
| n.a. | Not available |
| n.e.c. | Not elsewhere classified |
| p | Preliminary |
| r | Revised (Notation appears in column heading |
|  | when about half the figures in the column have |
|  | been revised from the most recently published |
| table.) |  |
|  | Amount insignificant in terms of the last decimal <br> place shown in the table (for example, less than |
|  | $\quad$ 500,000 when the smallest unit given is in millions) |

\(\left.\begin{array}{ll}GNMA \& Government National Mortgage Association <br>
GSE \& Government-sponsored enterprise <br>
HUD \& Department of Housing and Urban <br>

Development\end{array}\right]\)| IBF | International banking facility |
| :--- | :--- |
| IMF | International Monetary Fund |
| IOs | Interest-only, stripped, mortgage-backed securities |
| IPCs | Individuals, partnerships, and corporations |
| IRA | Individual retirement account |
| MMDA | Money market deposit account |
| MSA | Metropolitan statistical area |
| NAICS | North American Industry Classification System |
| NOW | Negotiable order of withdrawal |
| OCDs | Other checkable deposits |
| OPEC | Organization of Petroleum Exporting Countries |
| OTS | Office of Thrift Supervision |
| PMI | Private mortgage insurance |
| POs | Principal-only, stripped, mortgage-backed securities |
| REIT | Real estate investment trust |
| REMICs | Real estate mortgage investment conduits |
| RHS | Rural Housing Service |
| RP | Repurchase agreement |
| RTC | Resolution Trust Corporation |
| SCO | Securitized credit obligation |
| SDR | Special drawing right |
| SIC | Standard Industrial Classification |
| STRIPS | Separate trading of registered interest and principal |
| TIIS | of securities |
| TIPS | See TIPS |
| Treasury inflation-protected securities (formerly |  |
| VA | TIIS, or Treasury inflation-indexed securities) |
|  | Department of Veterans Affairs |

## GENERAL INFORMATION

In many of the tables, components do not sum to totals because of rounding.

Minus signs are used to indicate (1) a decrease, (2) a negative figure, or (3) an outflow.
"U.S. government securities" may include guaranteed issues
of U.S. government agencies (the flow of funds figures also include not fully guaranteed issues) as well as direct obligations of the U.S. Treasury.
"State and local government" also includes municipalities, special districts, and other political subdivisions.

### 1.10 RESERVES AND MONEY STOCK MEASURES

Percent annual rate of change, seasonally adjusted ${ }^{1}$

| Monetary or credit aggregate | 2005 | 2006 |  |  | 2006 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 | Q1 ${ }^{\text {r }}$ | Q2 ${ }^{\text {r }}$ | Q3 ${ }^{\text {r }}$ | Juner | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{\text {r }}$ | Oct. |
| Reserves of depository institutions ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| 1 Total . . . . . . . . . . . . . . . . . . . . . . . . | -4.5 | -13.4 | 9.6 | -15.0 | 9.5 | -31.8 | -35.4 | . 1 | -2.7 |
| 2 Required | -5.2 | -11.1 | 7.6 | -13.8 | 10.3 | -26.4 | -36.3 | -6.5 | -. 5 |
| 3 Nonborrowed | -2.9 | -12.7 | 8.6 | -16.4 | 7.5 | -34.5 | -36.2 | -. 8 | 2.1 |
| 4 Monetary base ${ }^{3}$ | 4.5 | 5.1 | 4.1 | . 7 | -. 2 | -. 8 | . 9 | . 8 | 2.1 |
| 5 Concepts of money ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| $5 \mathrm{M} 1 . . . . . . .$. | $-.3$ | 1.3 | . 5 | -3.5 | -10.1 | $-3.9$ | . 4 | $-6.6$ | 4.6 |
| 6 M2 | 4.9 | 5.4 | 3.3 | 4.2 | 4.5 | 4.3 | 4.9 | 4.0 | 8.7 |
| 7 M3 | 9.3 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Nontransaction components |  |  |  |  |  |  |  |  |  |
| $8 \mathrm{In} \mathrm{M2}{ }^{5}$ | 6.2 | 6.4 | 4.0 | 6.2 | 8.3 | 6.4 | 6.0 | 6.7 | 9.7 |
| 9 In M3 only ${ }^{6}$ | 17.7 | п.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Time and savings deposits Commercial banks |  |  |  |  |  |  |  |  |  |
| 10 Savings, including MMDAs | 6.7 | 4.0 | . 8 | . 0 | 3.7 | 1.6 | -3.4 | 3.9 | 24.5 |
| 11 Small time ${ }^{7}$. ..... | 6.7 | 17.2 | 17.4 | 18.6 | 16.7 | 20.8 | 19.3 | 15.3 | 33.3 |
| 12 Large time ${ }^{\text {8,9 }}$ | 21.4 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Thrift institutions |  |  |  |  |  |  |  |  |  |
| 13 Savings, including MMDAs | -4.0 | . 8 | -6.4 | . 7 | . 1 | -3.7 | 8.3 | -7.2 | -58.3 |
| 14 Small time ${ }^{7}$. . . . . | 30.1 | 17.7 | 20.0 | 23.2 | 19.9 | 22.8 | 25.5 | 26.2 | -9.4 |
| 15 Large time ${ }^{8}$ | 36.0 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Money market mutual funds |  |  |  |  |  |  |  |  |  |
| 16 Retail $^{10}$. . . . . . . . . . . . . . | 6.3 | 7.7 | 8.6 | 15.8 | 21.7 | 14.5 | 16.2 | 14.6 | 18.1 |
| 17 Institution-only | 11.7 | 8.4 | 13.1 | 17.3 | 15.8 | 14.3 | 20.7 | 21.3 | 21.3 |
| Repurchase agreements and Eurodollars |  |  |  |  |  |  |  |  |  |
| 18 Repurchase agreements | 22.3 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| 19 Eurodollars . | 7.9 | n.a. | п.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |

Note: In March 2006, the Board ceased publication of the M3 monetary aggregate and all the components of non-M2 M3 (large time deposits, repurchase agreements, and Eurodollars) except for institutional money funds. Measures of large time deposits will continue to be published by the Board in the Flow of Funds Accounts (Z.1 release) on a quarterly basis and in the H. 8 release on a weekly basis (for commercial banks).

1. Unless otherwise noted, rates of change are calculated from average amounts outstanding during the preceding month or quarter.
2. Figures incorporate adjustments for discontinuities, or "breaks" associated with regulatory changes in reserve requirements. (See also table 1.20.)
3. The seasonally adjusted, break-adjusted monetary base consists of (1) seasonally adjusted, break-adjusted total reserves (line 1), plus (2) the seasonally adjusted currency component of the money stock, plus (3) (for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all weekly reporters whose vault cash exceeds their required reserves) the seasonally adjusted, break-adjusted difference between current vault cash and the amount applied to satisfy current reserve requirements.
4. Composition of the money stock measures is as follows

M1 consists of (1) currency outside the U.S. Treasury, Federal Reserve Banks, and the yaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits at commercial banks (excluding those amounts held by depository institutions, the U.S. collectiont, and foreign banks and official institutions) less cash items in the proess of negotiable order of withdre (NOW) and automatic transfer service (ATS) accounts at negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at depository institutions, credit umion share draft accounts, and demand deposits at thrift institutions. Seasonally adjusted M1 is constructed by summing currency, travelers checks, demand deposits, and OCDs, each seasonally adjusted separately.

M2 consists of M1 plus (1) savings deposits (including money market deposit accounts); (2) small-denomination time deposits (time deposits in amounts of less than $\$ 100,000$ ), less individual retirement accounts (IRA) and Keogh balances at depository institutions; and (3) balances in retail money market mutual funds, less IRA and Keogh balances at money market mutual funds. Seasonally adjusted M2 is constructed by summing savings deposits, smalldenomination time deposits, and retail money fund balances, each seasonally adjusted separately, and adding this result to seasonally adjusted M1.

M3 consists of M2 plus (1) balances in institutional money market mutual funds; (2) arge-denomination time deposits (time deposits in amounts of $\$ 100,000$ or more); (3) repurchase agreement (RP) liabilities of depository institutions, in denominations of $\$ 100,000$ or more, on U.S. government and federal agency securities; and (4) Eurodollars held by U.S. or more, on U.S. government and federal agency securities; and (4) Eurodoliars held by U.S. United Kingdom and Canada. Large-denomination time deposits. RPs, and Eurodollars United Kingdom and Canada. Large-denomination time deposits, RPs, and Eurodollars
exclude those amounts held by depository institutions, the U.S. government, foreign banks and official institutions, and money market funds. Seasonally adjusted M3 is constructed by and official institutions, and money market funds. Seasonally adjusted M3 is constructed by each seasonally adjusted separately, and adding the result to seasonally adjusted M2.
5. Sum of (1) savings deposits (including MMDAs), (2) small time deposits, and (3) retail money fund balances, each seasonally adjusted separately.
6 Sum of (1) large time deposits, (2) institution-only money fund balances, (3) RPs, and (4) Eurodollars, each seasonally adjusted separately. 7. Small time deposits are those issued in amounts of less than $\$ 100,000$. All IRA and Keogh account balances at commercial banks and thrift institutions are subtracted from small time deposits.
8. Large time deposits are those issued in amounts of $\$ 100,000$ or more, excluding those booked at international banking facilities
9. Large time deposits at domestically chartered commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations, excluding those amounts held by agencies of foreign banks, and Edge Act corporations, excluding those amounts held by money market mutual funds.
10. IRA and Keogh account balances at money market mutual funds are subtracted from retail money funds.
1.11 FACTORS AFFECTING RESERVE BALANCES OF DEPOSITORY INSTITUTIONS ${ }^{\wedge}$

Millions of dollars

| Factor |  | Average of daily figures |  |  | Average of daily figures for week ending on date indicated |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006 |  |  | 2006 |  |  |  |  |  |  |
|  |  | Aug. | Sept. | Oct. | Sept. 13 | Sept. 20 | Sept. 27 | Oct. 4 | Oct. 11 | Oct. 18 | Oct. 25 |
| Supplying Reserve Funds |  |  |  |  |  |  |  |  |  |  |  |
|  | Reserve Bank credit outstanding | 827,848 | 828,207 | 831,123 | 826,496 | 828,932 | 825,239 | 829,566 | 831,105 | 831,445 | 830,799 |
| 2 | Securities held outright ..... | 765,023 | 768,096 | 768,415 | 767,291 | 768,887 | 768,908 | 768,926 | 768,941 | 768,577 | 767,413 |
| 3 | U.S. Treasury ${ }^{2}$.... | 765,023 | 768,096 | 768,415 | 767,291 | 768,887 | 768,908 | 768,926 | 768,941 | 768,577 | 767,413 |
| 4 | Bills ${ }^{3}$. ${ }^{\text {a }}$. | 277,019 | 277,019 | 277,019 | 277,019 | 277,019 | 277,019 | 277,019 | 277,019 | 277,019 | 277,019 |
| 5 | Notes and bonds, nominal ${ }^{3}$ | 458,006 | 461,004 | 460,442 | 460,216 | 461,791 | 461,791 | 461,791 | 461,791 | 460,803 | 458,811 |
| 6 | Notes and bonds, inflation-indexed ${ }^{3}$ | 26,019 | 26,019 | 26,818 | 26,019 | 26,019 | 26,019 | 26,019 | 26,019 | 26,624 | 27,430 |
| 7 | Inflation compensation ${ }^{4}$ | 3,980 | 4,055 | 4,136 | 4,038 | 4,059 | 4,080 | 4,098 | 4,113 | 4,131 | 4,152 |
| 8 | Federal agency ${ }^{3}$. . . . . . | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Repurchase agreements ${ }^{5}$ | 22,774 | 20,008 | 22,266 | 18,250 | 19.429 | 16,643 | 21,214 | 22,250 | 22,786 | 22,893 |
| 10 | Loans to depository institutions | 389 | 411 | 225 | 584 | 355 | 384 | 343 | 246 | 230 | 174 |
| 11 | Primary credit | 47 | 68 | 22 | 244 | 11 | 31 | 40 | 5 | 34 | 9 |
| 12 | Secondary credit | 0 | 0 | 0 | 0 | ${ }_{5}$ | 0 | 0 | 0 | 0 | 0 |
| 13 | Seasonal credit . | 343 | 343 | 203 | 340 | 345 | 353 | 303 | 242 | 197 | 165 |
| 14 | Float | -440 | 314 | -36 | 1,253 | 840 | -663 | -346 | 46 | -467 | -409 |
| 15 | Other Federal Reserve assets | 40,101 | 39,378 | 40,254 | 39,117 | 39,421 | 39,967 | 39,430 | 39,621 | 40,320 | 40,728 |
| 16 | Gold stock | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 |
| 17 | Special drawing rights certificate account | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 |
| 18 | Treasury currency outstanding ........ | 38,025 | 38,052 | 38,110 | 38,040 | 38,055 | 38,069 | 38,084 | 38,096 | 38,108 | 38,120 |
| Absorbing Reserve Funds |  |  |  |  |  |  |  |  |  |  |  |
| 19 | Currency in circulation | 793,952 | 794,020 | 794,480 | 796,131 | 792.495 | 790.748 | 791,787 | 795,772 | 794,852 | 794.146 |
| 20 | Reverse repurchase agreements ${ }^{6}$ | 27,820 | 27,814 | 30,914 | 27,089 | 27,497 | 28,391 | 30,498 | 29,975 | 31,424 | 30,721 |
| 21 | Forcign official and international accounts | 27,820 | 27,814 | 30,914 | 27,089 | 27,497 | 28,391 | 30,498 | 29,975 | 31,424 | 30,721 |
| 22 | Dealers . . . . . . . . . . . . . . . . . . . . . . . | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 |
| 23 Treasury cash holdings <br> 24 Deposits with Federal Reserve Banks, other than reserve balances |  | 161 | 166 | 167 | 176 | 165 | 158 | 151 | 155 | 165 | 180 |
|  |  | 12,416 | 12,250 | 12,742 | 11,893 | 13,466 | 11,606 | 14,016 | 12,565 | 12,170 | 12,470 |
| 25 | U.S. Treasury, general account | 4,885 | 4,939 | 5,404 | 4,749 | 6,113 | 4,280 | 6,650 | 5,174 | 4,855 | 5,178 |
| 26 | Foreign official ..... | 90 | 92 | 93 | 95 | 89 | 90 | 94 | 90 | 104 | 89 |
| 27 | Service-related | 7,078 | 6,893 | 6,945 | 6,787 | 6,969 | 6,967 | 6,992 | 6,992 | 6,915 | 6,914 |
| 28 | Required clearing balances | 7,077 | 6,893 | 6,945 | 6,787 | 6,969 | 6,967 | 6,992 | 6,992 | 6,915 | 6,914 |
| 29 | Adjustments to compensate for float | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | Other . . . . . . . . . . . . . . . . . . . . . . | 364 | 327 | 300 | 262 | 294 | 269 | 280 | 310 | 297 | 290 |
| 31 | Other liabilities and capital | 35,549 | 35,976 | 36,272 | 35,844 | 35,939 | 36,212 | 36,016 | 36,048 | 36,080 | 36,417 |
| 32 | Reserve balances with Federal Reserve Banks ${ }^{7}$ | 9,217 | 9,274 | 7,899 | 6,645 | 10,666 | 9,434 | 8,425 | 7,926 | 8,103 | 8,226 |
|  |  | End-of-month figures |  |  | Wednesday figures |  |  |  |  |  |  |
|  |  | Aug. | Sept. | Oct. | Sept. 13 | Sept. 20 | Sept. 27 | Oct. 4 | Oct. 11 | Oct. 18 | Oct. 25 |
|  | Supplying Reserve Funds |  |  |  |  |  |  |  |  |  |  |
| Reserve Bank credit outstanding |  | 832,072 | 829,226 | 841,677 | 826,208 | 823,490 | 835,339 | 826,889 | 842,610 | 829,730 | 838,500 |
| 2 | Securities held outright .... | 766,739 | 768,924 | 768,493 | 768,874 | 768,895 | 768,915 | $\begin{aligned} & 768,932 \\ & 768,932 \end{aligned}$ | 768,945 | 766,651 | $\begin{aligned} & 768,422 \\ & 768,422 \end{aligned}$ |
| 3 | U.S. Treasury ${ }^{2}$. ${ }^{\text {a }}$. | 766,739 | 768,924277,019 | 768,493 | 768,874 | 768,895 | 768,915 |  | 768,945 | 766,651 |  |
| 4 | Bills ${ }^{3}$. . . . | 277,019 |  | 277,019 | 277,019 | 277.019 | 277,019 | 277,019 | 277,019 | 277,019 | 277,019 |
| 5 | Notes and bonds, nominal ${ }^{3}$ | $\begin{array}{r} 459,695 \\ 26,019 \end{array}$ | $\begin{array}{r} 461,791 \\ 26,019 \end{array}$ | 457,635 | 461,791 | 461,791 | 461,791 | 461,791 | 461,791 | 458,058 | 459,815 |
| 6 | Notes and bonds, inflation-indexed ${ }^{3}$ |  |  | 29,611 | 26,019 | 26,019 | 26,019 | 26,019 | 26,019 | 27,430 | 27,430 |
|  | Inflation compensation ${ }^{4}$ | $\begin{array}{r} 26,019 \\ 4,008 \end{array}$ | 4,0960 | 4,229 | 4,046 | 4,067 | 4,087 | 4,104 | 4,117 | 4,143 | 4,157 |
|  | Federal agency ${ }^{3}$....... | $\begin{array}{r} 0 \\ 30,250 \end{array}$ |  | 0 | 0 | 0 | 0 | ${ }^{0}$ | ${ }^{0}$ | 0 | 0 |
| 9 | Repurchase agreements ${ }^{5}$ |  | 21,500 | 29,750 | 16,000 | 15,000 | 27,500 | 18,250 | 28,250 | 22,750 | 30,000 |
| 10 | Loans to depository institutions | $\begin{array}{r} 30,250 \\ 349 \end{array}$ | 3222 | 157 | 2,023 | 363 | 366 | 267 | 234 | 404 | 172 |
| 11 | Primary credit | 00 |  | 18 | 1,677 | 11 | 11 | 1 | 13 | 217 | 6 |
| 12 | Secondary credit |  | 0320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | Seasonal credit | -349 |  | 139 | 346 | 352 | 355 | 266 | 221 | 187 | 166 |
| 14 | Float . . . . . . . | $\begin{aligned} & -3,783 \\ & 38,517 \end{aligned}$ | -1,099 | 2,605 | 32 | -386 | -1,468 | 154 | 4,998 | -333 | -883 |
| 15 | Other Federal Reserve assets |  | 39,579 | 40,672 | 39,278 | 39,619 | 40,025 | 39,287 | 40,183 | 40,258 | 40,790 |
| 16 | Gold stock . ....................... | $\begin{aligned} & 38,517 \\ & 11,041 \end{aligned}$ | $\begin{array}{r} 11,041 \\ 2,200 \end{array}$ | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 |
| 1718 | Special drawing rights certificate account | $\begin{array}{r} 11,041 \\ 2,200 \end{array}$ |  | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 |
|  | Treasury currency outstanding | 38,025 | 38,084 | 38,133 | 38,040 | 38,055 | 38,069 | 38,084 | 38,096 | 38,108 | 38,120 |
| Absorbing Reserve Funds |  |  |  |  |  |  |  |  |  |  |  |
| 19 | Currency in circulation |  |  | 797,545 | 790,582 | 796,047 | 795,610 | 792,733 | 792,208 | 794,178 | 796,462 | 795,847 | 795,584 |
| 20 | Reverse repurchase agreements ${ }^{6}$ | 28,263 | 31,155 | 33,805 | 26,923 | 28,499 | 31,466 | 29,212 | 30,614 | 32,895 | 31,151 |
| 21 | Foreign official and international accounts | 28,263 | 31,155 | 33,805 | 26,923 | 28,499 | 31,466 | 29,212 | 30,614 | 32,895 | 31,151 |
| 22 | Dealers | 0171 | 0150 |  |  | 160 |  | 154 | 0 | 0 | O179 |
| 23 | Treasury cash holdings |  |  |  | 166 |  | 150 |  | 163 | 180 |  |
| 2 | Deposits with Federal Reserve Banks, other than reserve balances |  | 12,777 | 12,997 | 11,837 | 12,547 | 11,879 | 13,639 | 11,473 | 12,833 | 12,643 |
| 22222333 | U.S. Treasury, general account | $\begin{array}{r} 12,046 \\ 4,907 \\ 89 \\ 6,791 \\ 6,791 \\ 0 \\ 259 \\ 35,677 \\ 9,638 \end{array}$ | $\begin{array}{r} 5,451 \\ 98 \end{array}$ | 5,617 | 4,690 | 5,216 | 4,585 | 6,222 | 4,103 | 5,540 | 5,346 |
|  | Foreign official |  |  | 104 | 93 | 85 | 91 | 92 | 90 | 91 | 90 |
|  | Service-related |  | 6,992 | 6,933 | 6,787 | 6,969 | 6,967 | 6,992 | 6,992 | 6,915 | 6,914 |
|  | Required clearing balances |  | 6,992 | 6,933 | 6,787 | 6,969 | 6,967 | 6,992 | 6,992 | 6,915 | 6,914 |
|  | Adjustments to compensate for float |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | Other ....... |  | 236 | 344 | 266 | 276 | 236 | 334 | 288 | 287 | 293 |
|  | Other liabilities and capital |  | 36,027 | 36,955 | 35,547 | 35,666 | 35,696 | 35,622 | 35,633 | 35,871 | 36,030 |
|  | Reserve balances with Federal Reserve Banks ${ }^{7}$ |  | 9,859 | 13,067 | 7,406 | 5,182 | 15,250 | 5,408 | 19,602 | 3,454 | 14,275 |

Note: Some of the data in this table appears in the Board's H.4.1 (503) weekly statistical release, available at www.federalreserve.gov/releases.
2. Includes securities lent to dealers, which are fully collateralized by other U.S. Treasury securities.
3. Face value of the securities.
4. Compensation that adjusts for the effect of inflation on the original face value of
inflation-indexed securities.

6 Federal Reserve Bulletin Statistical Supplement $\square$ January 2007
1.12 RESERVES AND BORROWINGS Depository Institutions ${ }^{1}$

Millions of dollars

| Reserve classification | Prorated monthly averages of biweekly averages |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 |  |  |  | 2006 |  |  |  |
|  | Dec. | Dec. | Dec. ${ }^{\text {P }}$ | Apr. ${ }^{\text {r }}$ | May ${ }^{\text {r }}$ | Juner | July ${ }^{\text {「 }}$ | Aug. | Sept. ${ }^{\text {r }}$ | Oct. |
| 1 Reserve balances with Reserve Banks ${ }^{2}$ | 10,863 | 12,046 | 10,048 | 10,280 | 10,627 | 9,894 | 9,589 | 8,780 | 9,101 | 8,254 |
| 2 Total yault cash ${ }^{3}$. . . . . . . . . . . . . . . . . | 44,063 | 47,264 | 51,315 | 48,394 | 48,306 | 48,996 | 49,628 | 50,247 | 49,409 | 50,102 |
| 3 Applied vault cash ${ }^{4}$ | 32,086 | 34,801 | 35,346 | 34,443 | 34,800 | 35,143 | 35,252 | 33,884 | 33,493 | 33,486 |
| 4 Surplus vault cash ${ }^{5}$ | 11,976 | 12,462 | 15,969 | 13,951 | 13,506 | 13,852 | 14,376 | 16,363 | 15,915 | 16,616 |
| 5 Total reserves ${ }^{6}$..... | 42,949 | 46,848 | 45,394 | 44,723 | 45,427 | 45,037 | 44,841 | 42,664 | 42,594 | 41,740 |
| 6 Required reserves . . . . . . . . . . . . . . . | 41,906 | 44,938 | 43,490 | 42,895 | 43,624 | 43,247 | 43,294 | 41,131 | 40,832 | 40,061 |
| 7 Excess reserve balances at Reserve Banks ${ }^{7}$ | 1,043 | 1,909 | 1,903 | 1,828 | 1,803 | 1,790 | 1,547 | 1,533 | 1,762 | 1,680 |
| 8 Total borrowing at Reserve Banks | 46 | 63 | 169 | 248 | 175 | 253 | 350 | 369 | 403 | 229 |
| 9 Primary . . . . . . . . . . . . . . . . . | 17 | 11 | 97 | 164 | 24 | 16 | 39 | 26 | 66 | 24 |
| 10 Secondary | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 Seasonal | 29 | 52 | 72 | 84 | 151 | 237 | 312 | 343 | 338 | 205 |
|  | Biweekly averages of daily figures for two-week periods ending on dates indicated |  |  |  |  |  |  |  |  |  |
|  | 2006 |  |  |  |  |  |  |  |  |  |
|  | July $5^{\text {r }}$ | July $19{ }^{\circ}$ | Aug. $2^{\text {r }}$ | Aug. 16 | Aug. 30 ${ }^{\text {r }}$ | Sept. $13{ }^{\text {r }}$ | Sept. $27{ }^{\text {r }}$ | Oct. $11^{\text {r }}$ | Oct. 25 | Nov. 8 |
| 1 Reserve balances with Reserve Banks ${ }^{2}$ | 9,977 | 8,412 | 10,802 | 7,543 | 9,765 | 8,279 | 10,036 | 8,302 | 8,136 | 8,444 |
| 2 Total vault cash ${ }^{3}$. . . . | 50,581 | 49,196 | 49,734 | 51,251 | 49,424 | 48,744 | 49,526 | 51,745 | 49,517 | 48,455 |
| 3 Applied vault cash ${ }^{4}$ | 36,566 | 32,927 | 37,417 | 31,805 | 35,663 | 31,031 | 35,883 | 33,012 | 33,894 | 33,403 |
| 4 Surplus vault cash ${ }^{5}$ | 14,015 | 16,269 | 12,317 | 19,446 | 13,762 | 17,713 | 13,643 | 18,733 | 15,623 | 15,052 |
| 5 Total reserves ${ }^{5}$. . . | 46,543 | 41,339 | 48,219 | 39,347 | 45,427 | 39,309 | 45,919 | 41,314 | 42,030 | 41,847 |
| 6 Required reserves . . . . . . . . . . . . . . . . | 44,693 | 39,862 | 46,716 | 37,779 | 43,963 | 37,246 | 44,517 | 39,179 | 40,665 | 40,269 |
| 7 Excess reserve balances at Reserve Banks ${ }^{7}$ | 1,850 | 1,477 | 1,503 | 1,568 | 1,464 | 2,063 | 1,402 | 2,135 | 1,365 | 1,577 |
| 8 Total borrowing at Reserve Banks | 292 | 314 | 418 | 344 | 380 | 465 | 370 | 295 | 202 | 171 |
| 9 Primary . | 16 | 14 | 78 | 9 | 30 | 124 | 21 | 23 | 22 | 33 |
| 10 Secondary | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 Seasonal. | 277 | 301 | 340 | 335 | 351 | 341 | 349 | 273 | 181 | 138 |

1. Data in this table also appear in the Board's H. 3 (502) weekly statistical release, available at www.federalreserve.gov/releases. Data are not break-adjusted or seasonally adjusted.
2. Excludes required clearing balances and adjustments to compensate for float and includes other off-balance-sheet "as-of" adjustments.
3. Vault cash eligible to satisfy reserve requirements. It includes only vault cash held by those banks and thrift institutions that are not exempt from reserve requirements. Dates refer to the maintenance periods in which the vault cash can be used to satisfy reserve requirements.
4. All vault cash held during the lagged computation period by "bound" institutions (that is, those whose required reserves exceed their vault cash) plus the amount of vault cash applied during the maintenance period by "nonbound" institutions (that is, those whose vault cash exceeds their required reserves) to satisfy current reserve requirements.
5. Total vault cash (line 2) less applied yault cash (line 3).
6. Reserve balances with Federal Reserve Banks (line 1) plus applied vault cash (line 3)
7. Total reserves (line 5) less required reserves (line 6).
1.14 FEDERAL RESERVE BANK INTEREST RATES

Percent per year

| Current and previous levels |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Reserve Bank | Primary credit ${ }^{1}$ |  |  | Secondary credit ${ }^{2}$ |  |  | Seasonal credit ${ }^{3}$ |  |  |
|  | $\underset{1 / 12 / 07}{\text { On }}$ | Effective date | Previous rate | $\begin{gathered} \text { On } \\ 1 / 12 / 07 \end{gathered}$ | Effective date | Previous rate | $\underset{\substack{\text { On } \\ 1 / 12 / 07}}{ }$ | Effective date | Previous rate |
| Boston <br> New York <br> Philadelphia <br> Cleveland $\qquad$ <br> Richmond <br> Atlanta <br> Chicago <br> St. Louis <br> Minneapolis <br> Kansas City <br> Dallas <br> San Francisco |  | 6/29/06 <br> 6/29/06 <br> 6/29/06 <br> 6/29/06 <br> 6/29/06 <br> 6/29/06 <br> 6/29/06 <br> 6/30/06 <br> 6/29/06 <br> 7/6/06 <br> 6/29/06 <br> 6/29/06 |  |  | 6/29/06 <br> 6/29/06 <br> 6/29/06 <br> $6 / 29 / 06$ <br> 6/29/06 <br> 6/29/06 <br> 6/29/06 <br> 6/30/06 <br> 6/29/06 <br> 7/6/06 <br> 6/29/06 <br> 6/29/06 |  |  |  |  |

Range of rates for primary credit

| Effective date | Range (or <br> level)-All <br> F.R. Banks | $\begin{gathered} \text { F.R. Bank } \\ \text { of } \\ \text { N.Y. } \end{gathered}$ | Effective date | $\begin{aligned} & \text { Range (or } \\ & \text { level)-All } \\ & \text { F.R. Banks } \end{aligned}$ | $\begin{gathered} \text { F.R. Bank } \\ \text { of } \\ \text { N.Y. } \end{gathered}$ | Effective date | Range (or <br> level)-All <br> F.R. Banks | $\begin{gathered} \text { F.R. Bank } \\ \text { of } \\ \text { N.Y. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In effect Jan. 9, 2003 | 2.25 | 2.25 | 2005-Feb. 3 | 3.50 | 3.50 | 2006-Mar. 28 | 5.50-5.75 | 5.75 |
| (beginning of program) |  |  | Mar. 22 | 3.50-3.75 | 3.75 | 30 | 5.75 | 5.75 |
|  |  |  | 24 | 3.75 | 3.75 | May 10 | 5.75-6.00 | 6.00 |
| 2003-June 25 | 2.00-2.25 | 2.00 | May 3 | 3.754 .00 | 4.00 | 11 | 6.00 | 6.00 |
| 26 | 2.00 | 2.00 | 4 | 4.00 | 4.00 | June 29 | $6.00-6.25$ | 6.25 |
|  |  |  | June 30 | 4.00-4.25 | 4.25 | July 6 | 6.25 | 6.25 |
| 2004 -June 30 | 2.00-2.25 | 2.25 | July 1 | 4.25 | 4.25 |  |  |  |
| July 1 | 2.25 | 2.25 | Aug. 9 | 4.25-4.50 | 4.50 | In effect January 12, 2007 | 6.25 | 6.25 |
| Aug. 10 | 2.25-2.50 | 2.50 | 10 | 4.50 | 4.50 |  |  |  |
| 11 | 2.50 | 2.50 | Sept. 20 | $4.50-4.75$ | 4.75 |  |  |  |
| Sept. 21 | 2.50-2.75 | 2.75 | 22 | 4.75 | 4.75 |  |  |  |
| 22 | 2.75 | 2.75 | Nov. 1 | 4.75-5.00 | 5.00 |  |  |  |
| Nov. 10 | 2.75-3.00 | 3.00 | 2 | 5.00 | 5.00 |  |  |  |
| 12 | 3.00 | 3.00 | Dec. 13 | 5.00-5.25 | 5.25 |  |  |  |
| Dec. 14 | 3.00-3.25 | 3.25 | 14 | 5.25 | 5.25 |  |  |  |
| 15 | 3.25 | 3.25 |  |  |  |  |  |  |
| 2005-Feb. 2 | 3.25-3.50 | 3.50 | $2006-J a n . ~$ Feb. F | $5.25-5.50$ 5.50 | 5.50 5.50 |  |  |  |

Range of rates for adjustment credit in recent years ${ }^{4}$

| Effective date | Range (or <br> level)-All <br> F.R. Banks | $\begin{gathered} \text { F.R. Bank } \\ \text { of } \\ \text { N.Y. } \end{gathered}$ | Effective date | Range (or level)-All F.R. Banks | $\begin{gathered} \text { F.R. Bank } \\ \text { of } \\ \text { N.Y. } \end{gathered}$ | Effective date | Range (or level)-All F.R. Banks | $\begin{gathered} \text { F.R. Bank } \\ \text { of } \\ \text { N.Y. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In effect Dec. 31, 1995 | 5.25 | 5.25 | 2000-Feb. $\quad 2$ | $\begin{gathered} 5.00-5.25 \\ 5.25 \end{gathered}$ | 5.25 | 2001-June 27 | 3.25-3.50 | 3.25 |
|  |  |  |  |  | 5.25 | 29 | 3.25 | 3.25 |
| 1996-Jan. 31 | 5.00-5.25 | 5.00 | Mar. 21 | 5.25-5.50 | 5.50 | Aug. 21 | 3.00-3.25 | 3.00 |
| Feb. 3 | 5.00 | 5.00 | 23May 16 | $\begin{gathered} 5.50 \\ 5.50-6.00 \end{gathered}$ | 5.50 | 23 | 3.00 | 3.00 |
|  |  |  |  |  | 5.50 | Sept. 17 | 2.50-3.00 | 2.502.50 |
| 1998 Oct. 15 | 4.75-5.00 | 4.75 | 19 | $6.00$ | 6.00 | 18 | 2.50 |  |
| 16 | 4.75 | 4.754.50 |  |  |  | Oct. $\quad 2$ | 2.00-2.50 | 2.00 |
| Nov. 17 | 4.50-4.75 |  | $\begin{array}{ll}2001-J a n . & 3 \\ & 4 \\ 5\end{array}$ | $5.75-6.00$ | 5.75 |  | $\begin{gathered} 2.00 \\ 1.50-2.00 \end{gathered}$ | 2.00 |
| 19 | 4.50 | $\begin{aligned} & 4.50 \\ & 4.50 \end{aligned}$ |  | $\begin{gathered} 5.50-5.75 \\ 5.50 \end{gathered}$ | 5.50 | Nov. 6 |  | 1.50 |
|  |  |  |  |  | 5.50 | 8 | 1.50 | 1.50 |
| 1999-Aug. 24 | $4.50-4.75$ | 4.75 | 31 | 5.00-5.50 | 5.00 | Dec. 11 | $\begin{gathered} 1.25-1.50 \\ 1.25 \end{gathered}$ | $\begin{aligned} & 1.25 \\ & 1.25 \end{aligned}$ |
|  | 4.75 | 4.75 | Feb, 1 | 5.00 | 5.00 |  |  |  |
| Nov. 16 | $\begin{gathered} 4.75-5.00 \\ 5.00 \end{gathered}$ | $\begin{aligned} & 4.75 \\ & 5.00 \end{aligned}$ | Mar. 20 | $\begin{gathered} 4.50-5.00 \\ 4.50 \end{gathered}$ | 4.50 | 2002-Nov. 6 | $\begin{gathered} 0.75-1.25 \\ 0.75 \end{gathered}$ | $\begin{aligned} & 0.75 \\ & 0.75 \end{aligned}$ |
|  |  |  | 21 |  | 4.50 |  |  |  |
|  |  |  | Apr. 18 | 4.00-4.50 | 4.00 |  |  |  |
|  |  |  | 20 | 4.00 | 4.00 |  |  |  |
|  |  |  | May 15 | $\begin{gathered} 3.50-4.00 \\ 3.50 \end{gathered}$ | $\begin{aligned} & 3.50 \\ & 3.50 \end{aligned}$ | In effect Jan. 8, 2003 (end of program) | 0.75 | 0.75 |
|  |  |  | 17 | 3.50 | 3.50 |  |  |  |

1. Available for very short terms as a backup source of liquidity to depository institutions that are in generally sound financial condition in the judgment of the lending Federal Reserve Bank.
2. Available in appropriate circumstances to depository institutions that do not qualify for primary credit.
3. Ayailable to help relatively small depository institutions meet regular seasonal needs for funds that arise from a clear pattern of intrayearly movements in their deposits and loans. The discount rate on seasonal credit takes into account rates charged on market sources of funds
and ordinarily is reestablished on the first business day of each two-week reserve maintenance period.
4. Was available until January 8, 2003, to help depository institutions meet temporary needs for funds that could not be met through reasonable alternative sources. For earlier data, see the following publications of the Board of Governors: Banking and Monetary Statistics, 1914-1941, and 1941-1970; the Annual Statistical Digest, 1970-1979, 1980-1989, and 1990-1995; and the Statistical Digest, 1996-2000. See also the Board's Statistics: Releases
and Historical Data webpages www.federalreserve gov/releases/H15/data htm. and Historical Data webpages www.federalreserve gov/releases/H15/data.htm.

### 1.15 RESERVE REQUIREMENTS OF DEPOSITORY INSTITUTIONS


NOTE: Required reserves must be held in the form of vault cash and, if vault cash is insufficient, also in the form of a deposit with a Federal Reserve Bank. An institution that is a member of the Federal Reserve System must hold that deposit directly with a Reserve Bank; an institution that is not a member of the System can maintain that deposit directly with a Reserve Bank or with another institution in a pass-through relationship. Reserve requirements are imposed on commercial banks, savings banks, savings and loan associations, credit unions, U.S. branches and agencies of foreign banks, Edge Act corporations, and agreement corporations

1. Total transaction accounts consist of demand deposits, automatic transfer service (ATS) accounts, NOW accounts, share draft accounts, telephone or preauthorized transfer accounts, ineligible acceptances, and obligations issued by affiliates maturing in seven days or less. Net transaction accounts are total transaction accounts less amounts due from other depository institutions and less cash items in the process of collection.

For a more detailed description of these deposit types, see Form FR 2900 at www.federalreserve.gov/boarddocs/reportforms.
2. The amount of net transaction accounts subject to a reserve requirement ratio of zero percent (the "exemption amount") is adjusted each year by statute. The exemption amount is adjusted upward by 80 percent of the previous year's (June 30 to June 30) rate of increase in total reservable liabilities at all depository institutions. No adjustment is made in the event of a decrease in such liabilities.
3. The amount of net transaction accounts subject to a reserve requirement ratio of 3 percent is the "low reserve tranche." By statute, the upper limit of the low reserve tranche is adjusted each year by 80 percent of the previous year's (June 30 to June 30 ) rate of increase or decrease in net transaction accounts held by all depository institutions.
1.17 FEDERAL RESERVE OPEN MARKET TRANSACTIONS ${ }^{1}$

Millions of dollars

| Type of transaction and maturity |  | 2003 | 2004 | 2005 | 2006 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mar. |  |  | Apr. | May | June | July | Aug. | Sept. |
| U.S. Treasury SEcurities ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
| Outright transactions Treasury bills |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Gross purchases . . |  | 18,150 | 18,138 | 8,300 | 1,228 | 0 | 0 | 0 | 1,649 | 0 | 0 |
| 2 | Gross sales . | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Exchanges | 738,886 | 821,685 | 871,661 | 79,509 | 64,886 | 75,196 | 95,728 | 70,972 | 90,885 | 72,636 |
| 4 | For new bills | 738,886 | 821,685 | 871,661 | 79,509 | 64,886 | 75,196 | 95,728 | 70,972 | 90,885 | 72,636 |
| 5 | Redemptions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Others within one year |  |  |  |  |  |  |  |  |  |  |  |
| 6 | Gross purchases | 6,565 | 7,994 | 2,894 | 0 | 0 | 1,375 | 0 | 0 | 415 | 0 |
| 7 | Gross sales . | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Maturity shifts | 96,433 | 103,380 | 109,557 | 8,000 | 0 | 24,441 | 6,667 | 6,614 | 20,379 | 6,861 |
| 9 | Exchanges | -103,153 | -118,373 | -108,098 | -8,334 | -834 | -15,746 | -7,997 | -10,078 | -13,535 | 0 |
| 10 | Redemptions | 0 | 0 | 2,795 | 0 | 0 | 1,217 | 0 | 3,931 | 0 | 0 |
| One to five years |  |  |  |  |  |  |  |  |  |  |  |
| 11 | Gross purchases | 7,814 | 17,249 | 11,309 | 2,136 | 1,096 | 2,317 | 2,650 | 549 | 1,454 | 1,320 |
| 12 | Gross sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | Maturity shifts | -76,364 | -84,844 | -91,121 | -4,500 | 0 | -21,298 | -3,167 | -3,784 | -13,673 | -6,861 |
| 14 | Exchanges | 97,256 | 110,819 | 97,723 | 8,334 | 834 | 13,452 | 7.997 | 7,254 | 10,421 | 0 |
| Five to ten years |  |  |  |  |  |  |  |  |  |  |  |
| 15 | Gross purchases | 4,107 | 5,763 | 3,626 | 174 | 0 | 101 | 1,080 | 0 | 0 | 548 |
| 16 | Gross sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | Maturity shifts | -11,131 | -8,012 | -7,041 | -3,500 | 0 | 949 | -3,500 | -2,830 | -5,149 | 0 |
| 18 | Exchanges . . | 5,897 | 7,554 | 7,375 | 0 | 0 | 2,294 | 0 | 1,588 | 1,557 | 0 |
| More than ten years |  |  |  |  |  |  |  |  |  |  |  |
| 19 | Gross purchases | 220 | 1,364 | 2,007 | 90 | 0 | 0 | 0 | 0 | 0 | 228 |
| 20 | Gross sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | Maturity shifts | -8,938 | -10,524 | -11,395 | 0 | 0 | -4,092 | 0 | ${ }^{0}$ | -1,557 | 0 |
| 22 | Exchanges | 0 | 0 | 3,000 | 0 | 0 | 0 | 0 | 1,235 | 1,557 | 0 |
| All maturities |  |  |  |  |  |  |  |  |  |  |  |
| 23 | Gross purchases | 36,856 | 50,507 | 28,136 | 3,628 | 1,096 | 3,793 | 3,730 | 2,198 | 1,869 | 2,096 |
| 24 | Gross sales . . . | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25 | Redemptions | 0 | 0 | 2,795 | 0 | 0 | 1,217 | 0 | 3,931 | 0 | 0 |
| 26 | Net change in U.S. Treasury securities | 36,856 | 50,507 | 25,341 | 3,628 | 1,096 | 2,576 | 3,730 | -1,733 | 1,869 | 2,096 |
| Federal Agency Obligations |  |  |  |  |  |  |  |  |  |  |  |
| Outright transactions |  |  |  |  |  |  |  |  |  |  |  |
| 27 | Gross purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | Gross sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29 | Redemptions | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | Net change in federal agency obligations | -10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Temporary Transactions |  |  |  |  |  |  |  |  |  |  |  |
| Repurchase agreements ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |
| 31 | Gross purchases | 1,522,888 | 1,876,900 | 2,097,050 | 204,250 | 163,750 | 200,750 | 182,000 | 177,000 | 178,000 | 128,000 |
| 32 | Gross sales | 1,518,638 | 1,887,650 | 2,083,300 | 209,000 | 166,250 | 194,250 | 181,500 | 178,000 | 178,000 | 136,750 |
| Matched sale-purchase agreements |  |  |  |  |  |  |  |  |  |  |  |
| 33 | Gross purchases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 34 | Gross sales .... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reverse repurchase agreements ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |  |
| 35 | Gross purchases | 4,942,131 | 5,621,153 | 6,421,223 | 558,568 | 488,091 | 531,844 | 567,926 | 584,190 | 642,084 | 554,480 |
| 36 | Gross sales | 4,946,691 | 5,626,285 | 6,420,945 | 560,306 | 485,659 | 532,338 | 572,488 | 584,959 | 640,413 | 557,372 |
| 37 | Net change in temporary transactions . . . | -310 | -15,882 | 14,028 | -6,488 | -68 | 6,006 | -4,061 | -1,769 | 1,671 | -11,643 |
| 38 | Total net change in System Open Market Account | 36,536 | 34,626 | 39,369 | -2,860 | 1,028 | 8,582 | -331 | $-3,502$ | 3,540 | $-9,547$ |

1. Sales, redemptions, and negative figures reduce holdings of the System Open Market Account; all other figures increase such holdings.
2. Transactions exclude changes in compensation for the effects of inflation on the principal of inflation-indexed securities. Transactions include the rollover of inflation compensation into new securities.
3. Cash value of agreements, which are collateralized by U.S. government and federal agency obligations.
4. Cash value of agreements, which are collateralized by U.S. Treasury securities.
1.18 FEDERAL RESERVE BANKS Condition and Federal Reserve Note Statements ${ }^{1}$

Millions of dollars

| Account | Wednesday |  |  |  |  | End of month |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 |  |  |  |  | 2006 |  |  |
|  | Sept. 27 | Oct. 4 | Oct. 11 | Oct. 18 | Oct. 25 | Aug. | Sept. | Oct. |
|  | Consolidated condition statement |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |
| 1 Gold certificate account | 11,037 | 11.037 | 11,037 | 11,037 | 11,037 | 11,037 | 11,037 | 11,037 |
| 2 Special drawing rights certificate account | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 |
| 3 Coin | 858 | 848 | 836 | 830 | 831 | 786 | 873 | 829 |
| 4 Securities, repurchase agreements, and loans | 796,782 | 787,448 | 797,429 | 789,805 | 798,593 | 797,338 | 790,746 | 798,400 |
| 5 Securities held outright ............... | 768,915 | 768,932 | 768,945 | 766,651 | 768,422 | 766,739 | 768,924 | 768,493 |
| 6 U.S. Treasury ${ }^{2}$.... | 768,915 | 768,932 | 768,945 | 766,651 | 768,422 | 766,739 | 768,924 | 768,493 |
| $7 \quad$ Bills ${ }^{3} \ldots . . .$. | 277,019 | 277.019 | 277,019 | 277,019 | 277,019 | 277,019 | 277,019 | 277,019 |
| $8 \quad$ Notes and bonds, nominal ${ }^{3}$ | 461,791 | 461,791 | 461,791 | 458,058 | 459,815 | 459,695 | 461,791 | 457,635 |
| 9 Notes and bonds, inflation-indexed ${ }^{3}$ | 26,019 | 26,019 | 26,019 | 27,430 | 27,430 | 26,019 | 26,019 | 29,611 |
| 10 Inflation compensation ${ }^{4}$. . . . . . . . | 4,087 | 4,104 | 4,117 | 4,143 | 4,157 | 4,008 | 4,096 | 4,229 |
| 11 Federal agency ${ }^{3}$....... | - 0 | ${ }^{0}$ | ${ }^{0}$ | ${ }^{0}$ | 0 | ${ }^{0}$ | - 0 | ${ }^{0}$ |
| 12 Repurchase agreements ${ }^{5}$ | 27,500 | 18,250 | 28,250 | 22,750 | 30,000 | 30,250 | 21,500 | 29,750 |
| 13 Loans . . . . . . . . . . . | 366 | 267 | 234 | 404 | 172 | 349 | 322 | 157 |
| 14 Items in process of collection | 3,141 | 4,999 | 11,816 | 4,257 | 3,376 | 2,991 | 2,600 | 8,048 |
| 15 Bank premises | 1,889 | 1,901 | 1,901 | 1,899 | 1,902 | 1,886 | 1,893 | 1,906 |
| 16 Other assets | 38,069 | 37,867 | 38,102 | 38,150 | 38,681 | 36,550 | 38,170 | 38,766 |
| 17 Denominated in foreign currencies ${ }^{6}$ | 20,000 | 19,963 | 19,740 | 19,745 | 19,821 | 20,072 | 19,961 | 20,157 |
| 18 All other ${ }^{7}$ | 18,068 | 17,904 | 18,361 | 18,405 | 18,859 | 16,478 | 18,209 | 18,609 |
| 19 Total assets | 853,975 | 846,300 | 863,320 | 848,178 | 856,620 | 852,788 | 847,519 | 861,187 |
| Liabilities |  |  |  |  |  |  |  |  |
| 20 Federal Reserve notes, net of F.R. Bank holdings | 755,142 | 757,093 | 759,361 | 758,745 | 758,469 | 760,472 | 753,517 | 758,918 |
| 21 Reverse repurchase agreements ${ }^{8}$ | 31,466 27,063 | 29,212 19,523 | 30,614 30,890 | 32,895 15,996 | 31,151 | 28,263 24,780 | 31,155 | 33,805 26,065 |
| 23 Depository institutions | 22,151 | 12,875 | 26,408 | 10,079 | 21,006 | 24,780 19,525 | 23,115 17,330 | 26,065 20,000 |
| 24 U.S. Treasury, general account | 4,585 | 6,222 | 4,103 | 5,540 | 5,346 | 4,907 | 5,451 | 5,617 |
| 25 Foreign official . . . . . . . . . . | 91 | 92 | 90 | 91 | 90 | 89 | 98 | 104 |
| 26 Other | 236 | 334 | 288 | 287 | 293 | 259 | 236 | 344 |
| 27 Deferred availability cash items | 4,607 | 4,851 | 6,823 | 4,671 | 4,235 | 3,597 | 3,704 | 5,444 |
| 28 Other liabilities and accrued dividends ${ }^{9}$ | 5,514 | 5,402 | 5,513 | 5,492 | 5,530 | 5,542 | 5,608 | 5,580 |
| 29 Total liabilities | $\mathbf{8 2 3 , 7 9 2}$ | 816,080 | 833,200 | 817,799 | 826,121 | 822,653 | 817,100 | 829,812 |
| Capital Accounts |  |  |  |  |  |  |  |  |
| 30 Capital paid in | 15,067 | 15,077 | 15,077 | 15,096 | 15,099 | 15,061 | 15,069 | 15,108 |
| 31 Surplus .... | 12,901 | 12,901 | 12,901 | 12,901 | 12,901 | 12,901 | 12,901 | 12,901 |
| 32 Other capital accounts | 2,214 | 2,242 | 2,142 | 2,382 | 2.499 | 2,173 | 2,449 | 3,366 |
| 33 Total capital | 30,182 | 30,220 | 30,120 | 30,379 | 30,500 | 30,135 | 30,419 | 31,375 |
| Memo |  |  |  |  |  |  |  |  |
| 34 Marketable securities held in custody for foreign official and international accounts ${ }^{3,10}$ | 1,666,925 | 1,682,645 | 1,689,338 | 1,678,008 | 1,691,926 | 1,678,418 | 1,671,406 | 1,693,709 |
| 35 U.S. Treasury | 1,123,431 | 1,141,823 | 1,150,215 | 1,138,971 | 1,142,934 | 1,142,802 | 1,127,142 | 1,143,183 |
| 36 Federal agency | 543,494 | 540,821 | 539,123 | 539,037 | 548,992 | 535,615 | 544,264 | 550,526 |
| 37 Securities lent to dealers | 431 | 349 | 1,056 | 1,128 | 219 | 3,748 | 1,969 | 1,557 |
|  | Federal Reserve notes and collateral statement |  |  |  |  |  |  |  |
| 38 Federal Reserve notes outstanding | 933,436 | 934,750 | 935,936 | 937,484 | 939,010 | 932,183 | 933,838 | 940,492 |
| 39 Less: Notes held by F.R. Banks not subject to collateralization | 178,294 | 177,657 | 176,575 | 178,739 | 180,541 | 171,711 | 180,321 | 181,574 |
| 40 Federal Reserve notes to be collateralized | 755,142 | 757,093 | 759,361 | 758,745 | 758,469 | 760,472 | 753,517 | 758,918 |
| 41 Collateral held against Federal Reserve notes | 755,142 | 757,093 | 759,361 | 758,745 | 758,469 | 760,472 | 753,517 | 758,918 |
| 42 Gold certificate account . . . . . . . . . . . . . | 11,037 | 11,037 | 11,037 | 11,037 | 11,037 | 11,037 | 11,037 | 11,037 |
| 43 Special drawing rights certificate account | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 | 2,200 |
| 44 U.S. Treasury and agency securities pledged ${ }^{11}$ | 741,905 | 743,856 | 746,124 | 745,508 | 745,233 | 747,235 | 740,280 | 745,681 |
| 45 Other assets pledged . . . . . . . . . . . . . . | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Memo |  |  |  |  |  |  |  |  |
| 46 Total U.S. Treasury and agency securities ${ }^{11}$. . . . . . . . . | 796,415 | 787,182 | 797,195 | 789,401 | 798,422 | 796,989 | 790,424 | 798,243 |
| 47 Less: face value of securities under reverse repurchase agreements ${ }^{12}$ | 31,511 | 29,254 | 30,658 | 32,948 | 31,486 | 28,300 | 31,218 | 34,139 |
| 48 U.S. Treasury and agency securities eligible to be pledged | 764,905 | 757,928 | 766,537 | 756,453 | 766,936 | 768,689 | 759,207 | 764,104 |

[^0]7. Includes special investment account at the Federal Reserve Bank of Chicago in Treasury bills maturing within ninety days
8. Cash yalue of agreements, which are fully collateralized by U.S. Treasury securities,
9. Includes exchange-translation account reflecting the daily revaluation at market exchange rates of foreign exchange commitments.
10. Includes U.S. Treasury STRIPs and other zero coupon bonds at face value
11. Includes face value of U.S. Treasury and agency securities held outright, compensation to adjust for the effect of inflation on the original face value of inflation-indexed securities, and cash value of repurchase agreements.
12. Face value of agreements, which are fully collateralized by U.S. Treasury securities.
1.19 FEDERAL RESERVE BANKS Maturity Distribution of Loans and Securities

Millions of dollars

| Type of holding and maturity | Wednesday |  |  |  |  | End of month |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 |  |  |  |  | 2006 |  |  |
|  | Sept. 27 | Oct. 4 | Oct. 11 | Oct. 18 | Oct. 25 | Aug. | Sept. | Oct. |
| 1 Total loans | 366 | 267 | 234 | 404 | 172 | 349 | 322 | 157 |
| 2 Within 15 days | 349 | 20 | 30 | 403 | 168 | 230 | 231 | 129 |
| 316 days to 90 days | 17 | 247 | 204 | 2 | 4 | 119 | 90 | 28 |
| 491 days to 1 year | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 Total U.S. Treasury securities ${ }^{1}$ | 768,915 | 768,932 | 768,945 | 766,651 | 768,422 | 766,739 | 768,924 | 768,493 |
| 6 Within 15 days | 58,235 | 54,634 | 53,745 | 56,670 | 57,745 | 37,024 | 40,997 | 43,132 |
| 716 days to 90 days | 166,986 | 170,012 | 170,639 | 165,316 | 163,996 | 168,950 | 183,701 | 171,784 |
| 891 days to 1 year | 187,242 | 186,680 | 186,943 | 184,182 | 186,185 | 206,483 | 187,766 | 193,350 |
| 9 Over 1 year to 5 years | 214,627 | 215,770 | 215,774 | 217,172 | 217,176 | 213,284 | 214,629 | 216,899 |
| 10 Over 5 years to 10 y ears | 60,276 | 60,279 | 60,282 | 61,742 | 61,745 | 59,713 | 60,278 | 61,748 |
| 11 Over 10 years | 81,550 | 81,557 | 81,563 | 81,569 | 81,575 | 81,286 | 81,554 | 81,580 |
| 12 Total federal agency securities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 Within 15 days | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1416 days to 90 days | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1591 days to 1 year | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 Over 1 year to 5 years | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 Over 5 years to 10 years | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 Over 10 years | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 Total repurchase agreements ${ }^{2}$ | 27,500 | 18,250 | 28,250 | 22,750 | 30,000 | 30,250 | 21,500 | 29,750 |
| 20 Within 15 days | 27,500 | 18,250 | 28,250 | 22,750 | 30,000 | 30,250 | 21,500 | 29,750 |
| 2116 days to 90 days | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 Total reverse repurchase agreements ${ }^{2}$ | 31,466 | 29,212 | 30,614 | 32,895 | 31,151 | 28,263 | 31,155 | 33,805 |
| 23 Within 15 days | 31,466 | 29,212 | 30,614 | 32,895 | 31,151 | 28,263 | 31,155 | 33,805 |
| 2416 days to 90 days | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

2. Cash value of agreements classified by remaining maturity of the agreements.
3. Includes the original face value of inflation-indexed securities and compensation that adjusts for the effect of inflation on the original face value of such securities.

### 1.20 AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND MONETARY BASE ${ }^{1}$

Billions of dollars, averages of daily figures

| Item | $\begin{aligned} & 2002 \\ & \text { Dec. } \end{aligned}$ | $\begin{aligned} & 2003 \\ & \text { Dec. } \end{aligned}$ | $\begin{aligned} & 2004 \\ & \text { Dec. } \end{aligned}$ | $\begin{aligned} & 2005 \\ & \text { Dec.' } \end{aligned}$ | 2006 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Mar. ${ }^{\text {r }}$ | Apr.' | May ${ }^{\text {r }}$ | Juner ${ }^{\text {r }}$ | July ${ }^{\text {r }}$ | Aug.' | Sept. | Oct. |
|  | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| ADJUSTED FOR <br> Changes in Reserve Requirements ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 Total reserves ${ }^{3}$ | 40.36 | 42.70 | 46.63 | 45.30 | 43.68 | 44.59 | 45.02 | 45.38 | 44.18 | 42.88 | 42.88 | 42.78 |
| 2 Nonborrowed reserves ${ }^{4}$ | 40.28 | 42.65 | 46.56 | 45.13 | 43.51 | 44.35 | 44.85 | 45.13 | 43.83 | 42.51 | 42.48 | 42.55 |
| 3 Required reserves | 38.35 | 41.66 | 44.72 | 43.40 | 42.17 | 42.77 | 43.22 | 43.59 | 42.63 | 41.34 | 41.12 | 41.10 |
| 4 Monetary base ${ }^{5}$ | $681.65{ }^{\circ}$ | $720.52^{r}$ | $759.67^{\text {r }}$ | 788.14 | 797.95 | 800.57 | 804.74 | 804.58 | 804.07 | 804.69 | $805.20^{r}$ | 806.64 |
|  | Not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| 5 Total reserves ${ }^{6}$ | 40.13 | 42.45 | 46.52 | 45.15 | 42.75 | 44.75 | 45.45 | 45.07 | 44.88 | 42.70 | 42.63 | 41.77 |
| 6 Nonborrowed reserves | 40.05 | 42.41 | 46.46 | 44.98 | 42.59 | 44.50 | 45.28 | 44.82 | 44.53 | 42.33 | $42.22^{\text {r }}$ | 41.54 |
| 7 Required reserves ${ }^{7}$ | 38.12 | 41.41 | 44.61 | 43.25 | 41.24 | 42.92 | 43.65 | 43.28 | 43.33 | 41.16 | 40.87 | 40.09 |
| 8 Monetary base ${ }^{8}$ | 686.23 | 725.21 | 764.66 | 793.38 | 798.21 | 800.90 | 804.69 | 804.88 | 804.60 | 802.65 | $803.09^{r}$ | 802.29 |
| Not AdJusted for Changes in Reserve Requirements ${ }^{9}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 Total reserves ${ }^{10}$ | 40.27 | 42.95 | 46.85 | 45.39 | 42.73 | 44.72 | 45.43 | 45.04 | 44.84 | 42.66 | $42.59{ }^{\text {r }}$ | 41.74 |
| 10 Nonborrowed reserves | 40.19 | 42.90 | 46.79 | 45.23 | 42.56 | 44.48 | 45.25 | 44.78 | 44.49 | 42.30 | 42.19 | 41.51 |
| 11 Required reserves | 38.26 | 41.91 | 44.94 | 43.49 | 41.22 | 42.90 | 43.62 | 43.25 | 43.29 | 41.13 | 40.83 | 40.06 |
| 12 Monetary base ${ }^{11}$ | 697.15 | 737.62 | 774.77 | 802.30 | 806.24 | 808.42 | 811.88 | 812.20 | 811.73 | 809.72 | $809.98^{r}$ | 809.24 |
| 13 Excess reserves ${ }^{12}$ | 2.01 | 1.04 | 1.91 | 1.90 | 1.51 | 1.83 | 1.80 | 1.79 | 1.55 | 1.53 | 1.76 | 1.68 |
| 14 Borrowings from the Federal Reserve | . 08 | . 05 | .06 | . 17 | . 17 | . 25 | . 18 | . 25 | . 35 | . 37 | .40 | . 23 |

1. Latest monthly and biweekly figures are available from the Board's H .3 (502) weekly statistical release, ayailable at www.federalreserve.gov/releases. Historical data starting in 1959 and estimates of the effect on required reserves of changes in reserve requirements are available from the Monetary and Reserve Analysis Section, Division of Monetary Affairs, Board of Governors of the Federal Reserve System, Washington, DC 20551
2. Figures reflect adjustments for discontinuities, or "breaks," associated with regulatory changes in reserve requirements. (See also table 1.10.)
3. Seasonally adjusted, break-adjusted total reserves equal seasonally adjusted, breakadjusted required reserves (line 3) plus excess reserves (line 13).
4. Seasonally adjusted, break-adjusted nonborrowed reserves equal seasonally adjusted, break-adjusted total reserves (line 1) less total borrowings of depository institutions from the Federal Reserve (line 14).
5 . The seasonally adjusted, break-adjusted monetary base consists of (1) seasonally adjusted, break-adjusted total reserves (line 1), plus (2) the seasonally adjusted currency component of the money stock, plus (3) (for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves) the seasonally adjusted, break-adjusted difference between current vault cash and the amount applied to satisfy current reserve requirements.
5. Break-adjusted total reserves equal break-adjusted required reserves (line 7) plus excess reserves (Ine 13).
6. To adjust required reserves for discontinuities that are due to regulatory changes in reserve requirements, a multiplicative procedure is used to estimate what required reserves
would have been in past periods had current reserve requirements been in effect. Breakadjusted required reserves include required reserves against transactions deposits and nonpersonal time and savings deposits (but not reservable nondeposit liabilities)
7. The break-adjusted monetary base equals (1) break-adjusted total reserves (line 5), plus (2) the (unadjusted) currency component of the money stock, plus (3) (for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves) the break-adjusted difference between current vault cash and the amount applied to satisfy current reserve requirements.
8. Reflects actual reserve requirements, including those on nondeposit liabilities, with no adjustments to eliminate the effects of discontinuities associated with regulatory changes in reserve requirements.
9. Reserve balances with Federal Reserve Banks plus vault cash used to satisfy reserve requirements.
10. The monetary base, not break-adjusted and not seasonally adjusted, consists of (1) total reserves (line 9), plus (2) required clearing balances and adjustments to compensate for float at Federal Reserve Banks, plus (3) the currency component of the money stock, plus (4) (for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves) the difference between current vault cash and the amount applied to satisfy current reserve requirements. Since February 1984, currency and vault cash figures have been measured over the computation periods ending on Mondays.
11. Unadjusted total reserves (line 9) less unadjusted required reserves (line 11).
1.21 MONEY STOCK MEASURES ${ }^{1}$

Billions of dollars, averages of daily figures

| Item | $\begin{aligned} & 2002 \\ & \text { Dec. } \end{aligned}$ | $\begin{aligned} & 2003 \\ & \text { Dec. } \end{aligned}$ | $2004$ | $\begin{aligned} & 2005 \\ & \text { Dec. } \end{aligned}$ | 2006 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | July ${ }^{\text {r }}$ | Aug.' | Sept. ${ }^{\text {r }}$ | Oct. |
|  | Seasonally adjusted |  |  |  |  |  |  |  |
| Measures ${ }^{2}$ |  |  |  |  |  |  |  |  |
| 1 M1 .. | 1,219.5 ${ }^{\text {r }}$ | 1,305.5 ${ }^{\text {r }}$ | 1,375.3 | 1,373.2 ${ }^{\text {r }}$ | 1,371.1 | 1,371.5 | 1,363.9 | 1,369.1 |
| 2 M 2 | 5,774.11 | 6,062.0r | 6,411.7r | 6,669.4r | 6,835.7 | 6,863.4 | 6,886.5 | 6,936.2 |
| 3 M 3 | 8,568.0 | 8,872.3 | 9,433.0 | 10,154.0 | n.a. | n.a. | n.a. | n.a. |
| MI components |  |  |  |  |  |  |  |  |
| 4 Currency $^{3}$..... | $626.3{ }^{\prime \prime}$ | $662.7{ }^{7}$ | 697.96 | $724.5{ }^{\text {r }}$ | 740.6 | 741.8 | 742.3 | 744.5 |
| 5 Travelers checks ${ }^{4}$ | 7.8 | 7.7 | 7.6 | $7.2{ }^{r}$ | 6.8 | 6.8 | 6.8 | 6.8 |
| 6 Demand deposits ${ }^{5}$ | $306.1{ }^{\circ}$ | $325.4{ }^{*}$ | $342.5{ }^{\text {r }}$ | $324.1{ }^{\text {r }}$ | 314.2 | 315.4 | 308.6 | 311.9 |
| 7 Other checkable deposits ${ }^{6}$ | $279.3{ }^{\prime}$ | $309.7{ }^{\text {r }}$ | 327.4 | $317.5{ }^{\text {r }}$ | 309.4 | 307.5 | 306.2 | 306.0 |
| Nontransaction components $8 \operatorname{In~M2}{ }^{7}$ | 4.554 .6 | 4.756.5 ${ }^{\text {r }}$ | $5.036 .4{ }^{7}$ | 5.296.2r | 5.464.6 | 5.491 .8 | 5.522.6 | 5.567.1 |
| 9 In M3 only ${ }^{\text {8 }}$. | 2,767.4 | 2,792.7 | 3,011.1 | 3,478.5 | n.a. | n.a. | n.a. | n.a. |
| Commercial banks |  |  |  |  |  |  |  |  |
| 10 Savings deposits, including MMDAs | 2,060.2 ${ }^{\text {r }}$ | 2,337.5 ${ }^{\text {r }}$ | 2,630.7 ${ }^{\text {r }}$ | 2,769.6r | 2,789.0 | 2,781.0 | 2,790.0 | 2,847.0 |
| 11 Small time deposits ${ }^{9}$. | $590.2{ }^{\text {r }}$ | 536.75 | 545.7 | $634.9{ }^{\text {r }}$ | 704.4 | 715.7 | 724.8 | 744.9 |
| 12 Large time deposits ${ }^{10,11}$ | 698.2 | 764.5 | 909.3 | 1,122.9 | n.a. | n.a. | n.a. | n.a. |
| Thrift institutions |  |  |  |  |  |  |  |  |
| 13 Savings deposits, including MMDAs | 717.71 | $831.4{ }^{+}$ | $887.0{ }^{\circ}$ | $849.3{ }^{\text {r }}$ | 842.6 | 848.4 | 843.3 | 802.3 |
| 14 Small time deposits ${ }^{9}$ | 302.4 | $273.5{ }^{5}$ | 271.9 | 339.8 | 380.6 | 388.7 | 397.2 | 394.1 |
| 15 Large time deposits ${ }^{10}$.... | 117.5 | 120.7 | 161.5 | 230.7 | n.a. | n.a. | n.a. | n.a. |
| Money market mutual funds |  |  |  |  |  |  |  |  |
| 16 Retail ${ }^{12}$. | $884.1{ }^{\text { }}$ | $777.4^{+}$ | 701.0 | $702.7{ }^{\text {r }}$ | 748.0 | 758.1 | 767.3 | 778.9 |
| 17 Institution-only | 1,256.5' | 1,123.5' | 1,072.7 ${ }^{\text {r }}$ | 1,139.4 ${ }^{\text {r }}$ | 1,222.7 | 1,243.8 | 1,265.9 | 1,288.4 |
| Repurchase agreements and Eurodollars |  |  |  |  |  |  |  |  |
| 18 Repurchase agreements | 473.4 | 494.8 | 492.6 | 564.3 | n.a. | n.a. | n.a. | n.a. |
| 19 Eurodollars...... | 230.7 | 295.3 | 379.1 | 423.9 | n.a. | n.a. | n.a. | n.a. |
|  | Not seasonally adjusted |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21 M2 | 5,805.1 | 6,091.8 | 6,443.4 | 6,703.3r | 6,832.3 | 6,849.9 | 6,877.2 | 6,919.1 |
|  |  |  |  |  |  | n.a. | n.a. | n.a. |
| M1 components |  |  |  |  |  |  |  |  |
| 23 Currency ${ }^{3}$...... | 630.3 | 666.7 | 702.4 | 728.9 | 741.1 | 740.4 | 739.5 | 740.7 |
| 24 Travelers checks ${ }^{4}$ | 7.7 | 7.6 | 7.5 | 7.2 | 7.0 | 7.0 | 6.8 | 6.7 |
| 25 Demand deposits ${ }^{5} \ldots \ldots$. | 323.3 | 342.6 | 358.7 | 337.7 | 313.2 | 316.7 | 300.4 | 311.6 |
| 26 Other checkable deposits ${ }^{6}$ | 283.8 | 315.0 | 332.8 | $322.8{ }^{\text {r }}$ | 306.0 | 305.4 | 300.3 | 301.0 |
| Nontransaction components$27 \mathrm{In} \mathrm{M2}$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28 In M3 only ${ }^{8}$....... | 2,801.3 | 2,815.9 | 3,025.4 | 3,488.3 | n.a. | n.a. | n.a. | n.a. |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30 Small time deposits ${ }^{9}$ | 590.2 | $536.3{ }^{\text {r }}$ | $545.2{ }^{\text {n }}$ | $634.2{ }^{\text {r }}$ | 703.9 | 717.1 | 727.3 | 747.6 |
| 31 Large time deposits ${ }^{10,11}$. | 697.4 | 760.9 | 903.3 | 1,114.4 | n.a. | n.a. | n.a. | n.a. |
| Thrift institutions |  |  |  |  |  |  |  |  |
| 32 Savings deposits, including MMDAs | 718.2 | 831.5 | 887.9 | $851.2{ }^{\text {r }}$ | 843.7 | 845.5 | 844.5 | 800.1 |
| 33 Small time deposits ${ }^{9}$ | 302.4 | 273.4 | 271.6 | 339.5 | 380.3 | 389.5 | 398.5 | 395.5 |
| 34 Large time deposits ${ }^{10}$ | 117.3 | 120.1 | 160.4 | 228.9 | n.a. | n.a. | n.a. | n.a. |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 36 Institution-only | 1,289.8 | 1,150.1 | 1,095.8 | 1,162.6 | 1,206.2 | 1,238.8 | 1,259.5 | 1,281.5 |
| 37 Repurchase agreements and Eurodollars | 476.4 | 497.6 | 494.6 | 566.1 | n. |  |  |  |
| 38 Eurodollars .......... | 228.8 | 292.8 | 376.6 | 422.0 | n.a. | n.a. n.a. | n.a. n.a. | n.a. |

Footnotes appear on following page.

## NOTES TO TABLE 1.21

Note: In March 2006, the Board ceased publication of the M3 monetary aggregate and all the components of non-M2 M3 (large time deposits, repurchase agreements, and Eurodollars) the components of non-M2 M3 (large time deposits, repurchase agreements, and Eurodollars)
except for institutional money funds. Measures of large time deposits will continue to be except for institutional money funds. Measures of large time deposits will continue to be
published by the Board in the Flow of Funds Accounts (Z.1 release) on a quarterly basis and in the H. 8 release on a weekly basis (for commercial banks).

1. Latest monthly and weekly figures are available from the Board's H.6 (508) weekly statistical release, available at www.federalreserve.gov/releases. Historical data starting in 1959 are available from the Money and Reserves Projections Section, Division of Monetary Affairs, Board of Governors of the Federal Reserve System, Washington, DC 20551.
2. Composition of the money stock measures is as follows

M1 consists of (1) currency outside the U.S. Treasury, Federal Reserve Banks, and the vaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits at commercial banks (excluding those amounts held by depository institutions, the U.S. government, and foreign banks and official institutions) less cash items in the process of collection and Federal Reserve float; and (4) other checkable deposits (OCDs), consisting of negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at
depository institutions, credit union share draft accounts, and demand deposits at thrift depository institutions, credit union share draft accounts, and demand deposits at thrift
institutions. Seasonally adjusted M1 is constructed by summing currency, travelers checks, institutions. Seasonally adjusted M1 is constructed by summing
demand deposits, and OCDs, each seasonally adjusted separately.
M2 consists of M1 plus (1) savings deposits (including money market deposit accounts); (2) small-denomination time deposits (time deposits in amounts of less than $\$ 100,000$ ), less individual retirement account (IRA) and Keogh balances at depository institutions; and (3) balances in retail money market mutual funds, less IRA and Keogh balances at money market mutual funds. Seasonally adjusted M2 is constructed by summing savings deposits, smalldenomination time deposits, and retail money fund balances, each seasonally adjusted separately, and adding this result to seasonally adjusted M1.

M3 consists of M2 plus (1) balances in institutional money market mutual funds; (2) large-denomination time deposits (time deposits in amounts of $\$ 100,000$ or more); (3) repurchase agreement ( RP ) liabilities of depository institutions, in denominations of $\$ 100,000$ or more, on U.S. government and federal agency securities; and (4) Eurodollars held by U.S. addressees at foreign branches of U.S. banks worldwide and at all banking offices in the

United Kingdom and Canada. Large-denomination time deposits, RPs, and Eurodollars United Kingdom and Canada. Large-denomination time deposits, RPs, and Eurodollars
exclude those amounts held by depository institutions, the U.S. government, foreign banks exclude those amounts held by depository institutions, the U.S. government, foreign banks
and official institutions, and money market funds. Seasonally adjusted M3 is constructed by and official institutions, and money market funds. Seasonally adjusted M3 is constructed by summing institutional money funds, large-denomination time deposits, RPs, and Eur
each seasonally adjusted separately, and adding the result to seasonally adjusted M2. 3. Curren
institutions.

4 Outstang a mount of U. dat Travelers checks issued by depository institutions are included in demand deposits.
Travelers checks issued by depository institutions are included in demand deposits.
5. Demand deposits at domestically chartered commercial banks, U.S. branches and 5. Demand deposits at domestically chartered commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations (excluding those amounts held by depository institutions, the U.S. government, and foreign banks and official institutions) less cash items in the process of collection and Federal Reserve float.
6. Consists of NOW and ATS account balances at all depository institutions, credit union share draft account balances, and demand deposits at thrift institutions.
7. Sum of (1) savings deposits (including MMDAs), (2) small time deposits, and (3) retail money fund balances.
8. Sum of (1) large time deposits, (2) institution-only money fund balances, (3) RPs, and (4) Eurodollars, each seasonally adjusted.
9. Small time deposits are those issued in amounts of less than $\$ 100,000$. All IRAs and Keogh accounts at commercial banks and thrift institutions are subtracted from small time deposits.
10. Large time deposits are those issued in amounts of $\$ 100,000$ or more, excluding those booked at international banking facilities.
11. Large time deposits at domestically chartered commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations, excluding those amounts held by depository institutions, the U.S. government, foreign banks and official institutions, and money market mutual funds.
12. IRA and Keogh account balances at money market mutual funds are subtracted from retail money funds.
1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities ${ }^{1}$
A. All commercial banks

Billions of dollars

| Account |  | Monthly averages |  |  |  |  |  |  |  | Wednesday figures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2005 | 2006 |  |  |  |  |  |  | 2006 |  |  |  |
|  |  | Dec. ${ }^{\text {r }}$ | Juner | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{\text {r }}$ | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {r }}$ | Dec. | Dec. 6 | Dec. 13 | Dec. 20 | Dec. 27 |
|  |  | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| Assets |  | 7501.4 |  |  |  | 8060.2 |  | 8234.8 | 8285.4 | 82967 | 82578 | 82890 | 82966 |
| 2 | Securities in bank credit | 2,051.7 | 2,188.6 | 2,195.2 | 2,206.4 | 2,191.1 | 2,206.2 | 2,223.6 | 2,226.5 | 2,237.3 | 2,230.8 | 2,226.7 | 2,221.4 |
| 3 | Treasury and Agency securities ${ }^{2}$ | 1,140.6 | 1,199.4 | 1,211.6 | 1,221.8 | 1,210.2 | 1,209.8 | 1,205.9 | 1,191.6 | 1,187.9 | 1,188.6 | 1,194.7 | 1,192.3 |
| 4 | Other securities | 911.2 | 989.3 | 983.5 | 984.7 | 980.9 | 996.4 | 1,017.7 | 1,035.0 | 1,049.4 | 1,042.2 | 1,032.0 | 1,029.2 |
| 5 | Loans and leases in bank credit ${ }^{3}$ | 5,449.7 | 5,742.1 | 5,786.5 | 5,834.5 | 5,869.1 | 5,986.4 | 6,011.2 | 6,058.9 | 6,059.4 | 6,027.0 | 6,062.3 | 6,075.1 |
| 6 | Commercial and industrial | 1,037.2 | 1,118.7 | 1,130.8 | 1,160.7 | 1,165.4 | 1,176.6 | 1,181.1 | 1,189.9 | 1,189.4 | 1,182.2 | 1,198.9 | 1,188.1 |
| 7 | Real estate | 2,917.4 | 3,089.0 | 3,127.9 | 3,127.8 | 3,150.2 | 3,295.7 | 3,301.2 | 3,323.8 | 3,314.0 | 3,314.5 | 3,332.8 | 3,331.1 |
| 8 | Revolving home equity | 446.4 | 444.7 | 451.4 | 448.0 | 450.3 | 466.4 | 467.9 | 470.6 | 469.9 | 468.0 | 471.2 | 472.6 |
| 9 | Other . .. . . . . . . . . | 2,471.0 | 2,644.3 | 2,676.5 | 2,679.8 | 2,699.9 | 2,829.3 | 2,833.2 | 2,853.1 | 2,844.1 | 2,846.5 | 2,861.6 | 2,858.5 |
| 10 | Consumer | 707.4 | 728.6 | 722.3 | 728.5 | 727.4 | 724.1 | 729.3 | 736.1 | 739.7 | 734.6 | 735.0 | 734.9 |
| 11 | Security ${ }^{4}$ | 264.1 | 259.3 | 257.8 | 265.5 | 277.0 | 279.4 | 287.8 | 292.1 | 301.4 | 288.0 | 278.4 | 296.3 |
| 12 | Other loans and leases | 523.6 | 546.4 | 547.6 | 552.0 | 549.1 | 510.7 | 511.8 | 517.1 | 514.9 | 507.7 | 517.3 | 524.6 |
| 13 | Interbank loans | 282.1 | 297.9 | 291.8 | 284.4 | 313.5 | 326.0 | 341.4 | 358.3 | 368.7 | 352.7 | 339.5 | 366.5 |
|  | Cash assets ${ }^{5}$ | 319.4 | 307.5 | 314.0 | 301.7 | 295.4 | 300.3 | 297.6 | 299.7 | 304.4 | 296.0 | 293.2 | 304.4 |
| 15 | Other assets ${ }^{6}$ | 701.1 | 779.3 | 790.5 | 794.7 | 798.2 | 821.3 | 813.0 | 831.9 | 822.4 | 831.0 | 829.6 | 829.9 |
|  | Total assets ${ }^{7}$ | 8,736.4 | 9,247.7 | 9,310.1 | 9,353.9 | 9,399.7 | 9,571.2 | 9,617.7 | 9,704.6 | 9,721.7 | 9,666.7 | 9,680.5 | 9,726.2 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Deposits | 5,766.5 | 6,000.6 | 6,039.6 | 6,065.2 | 6,104.7 | 6,204.3 | 6,243.3 | 6,303.0 | 6,274.3 | 6,295.4 | 6,297.1 | 6,329.3 |
| 18 | Transaction | 665.1 | 663.8 | 640.1 | 662.4 | 636.0 | 635.8 | 646.7 | 634.7 | 636.2 | 609.3 | 651.4 | 636.4 |
| 19 | Nontransaction | 5,101.4 | 5,336.8 | 5,399.5 | 5,402.8 | 5,468.7 | 5,568.6 | 5,596.6 | 5,668.3 | 5,638.1 | 5,686.1 | 5,645.7 | 5,692.9 |
| 20 | Large time | 1,431.3 | 1,597.1 | 1,616.2 | 1,655.0 | 1,694.8 | 1,714.1 | 1,725.8 | 1,726.4 | 1,727.6 | 1,737.5 | 1,724.0 | 1,712.5 |
| 21 | Other | 3,670.1 | 3,739.6 | 3,783.4 | 3,747.7 | 3,773.9 | 3,854.5 | 3,870.8 | 3,941.8 | 3,910.5 | 3,948.7 | 3,921.8 | 3,980.4 |
| 22 | Borrowings | 1,732.7 | 1,827.2 | 1,801.0 | 1,803.8 | 1,853.6 | 1,909.6 | 1,944.5 | 1,955.6 | 1,982.5 | 1,935.5 | 1,940.8 | 1,973.0 |
| 23 | From banks in the U.S. | 365.8 | 366.2 | 348.4 | 332.9 | 367.5 | 392.1 | 397.9 | 404.6 | 414.6 | 393.2 | 395.5 | 420.1 |
| 24 | From others | 1,366.9 | 1,461.1 | 1,452.6 | 1,470.9 | 1,486.1 | 1,517.5 | 1,546.6 | 1,551.1 | 1,567.9 | 1,542.3 | 1,545.3 | 1,552.8 |
|  | Net due to related foreign offices | 67.4 | 65.7 | 119.1 | 114.8 | 57.5 | 24.2 | 10.7 | 38.0 | 21.8 | 22.1 | 36.6 | 59.0 |
| 26 | Other liabilities | 494.3 | 566.4 | 564.6 | 571.6 | 565.2 | 581.1 | 582.7 | 587.1 | 592.8 | 594.4 | 590.5 | 570.4 |
| 27 | Total liabilities | 8,060.9 | 8,459.9 | 8,524.3 | 8,555.4 | 8,581.0 | 8,719.3 | 8,781.2 | 8,883.7 | 8,871.5 | 8,847.4 | 8,865.0 | 8,931.6 |
|  | Residual (assets less liabilities) ${ }^{8}$ | 675.5 | 787.8 | 785.8 | 798.5 | 818.7 | 851.9 | 836.5 | 820.9 | 850.3 | 819.3 | 815.5 | 794.6 |
|  |  | Not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29 | Bank credit | 7,545.5 | 7,924.1 | 7,949.7 | 8,017.7 | 8,057.3 | 8,192.8 | 8,268.9 | 8,329.7 | 8,332.8 | 8,308.0 | 8,341.8 | 8,344.5 |
| 30 | Securities in bank credit | 2,058.0 | 2,191.6 | 2,183.0 | 2,199.8 | 2,184.9 | 2,195.9 | 2,228.3 | 2,230.7 | 2,244.1 | 2,236.2 | 2,230.5 | 2,224.7 |
| 31 | Treasury and Agency securities ${ }^{2}$ | 1,143.1 | 1,202.1 | 1,204.0 | 1,215.5 | 1,200.5 | 1,197.6 | 1,208.7 | 1,191.4 | 1,192.5 | 1,188.7 | 1,193.4 | 1,190.8 |
| 32 | Other securities .............. | 914.9 | 989.4 | 979.0 | 984.4 | 984.4 | 998.3 | 1,019.6 | 1,039.3 | 1,051.6 | 1,047.5 | 1,037.1 | 1,033.9 |
| 33 | Loans and leases in bank credit ${ }^{3}$ | 5,487.5 | 5,732.5 | 5,766.7 | 5,817.8 | 5,872.4 | 5,997.0 | 6,040.6 | 6,099.1 | 6,088.6 | 6,071.7 | 6,111.3 | 6,119.8 |
| 34 | Commercial and industrial | 1,035.6 | 1,122.5 | 1,128.7 | 1,154.6 | 1,159.6 | 1,170.8 | 1,177.3 | 1,188.3 | 1,182.1 | 1,177.2 | 1,199.6 | 1,191.1 |
| 35 | Real estate | 2,929.1 | 3,080.4 | 3,119.3 | 3,128.2 | 3,157.3 | 3,306.2 | 3,322.6 | 3,337.1 | 3,332.4 | 3,333.2 | 3,344.1 | 3,340.8 |
| 36 | Revolving home equity | 445.2 | 446.2 | 452.3 | 449.5 | 452.2 | 467.5 | 468.0 | 469.4 | 468.3 | 467.1 | 470.5 | 471.2 |
| 37 | Other . ............. | 2,483.9 | 2,634.2 | 2,667.0 | 2,678.7 | 2,705.1 | 2,838.7 | 2,854.6 | 2,867.7 | 2,864.1 | 2,866.1 | 2,873.5 | 2,869.6 |
| 38 | Consumer | 718.2 | 721.9 | 715.0 | 725.7 | 729.1 | 726.0 | 732.8 | 747.3 | 741.1 | 741.1 | 748.7 | 754.4 |
| 39 | Credit cards and related plans | 320.2 | 304.8 | 306.9 | 312.0 | 312.6 | 308.5 | 313.1 | 331.3 | 321.1 | 327.8 | 333.5 | 339.3 |
| 40 | Other | 398.0 | 417.1 | 408.1 | 413.7 | 416.5 | 417.4 | 419.7 | 416.0 | 420.0 | 413.3 | 415.2 | 415.1 |
| 41 | Security ${ }^{4}$ | 276.0 | 258.9 | 254.0 | 258.2 | 274.2 | 284.9 | 294.8 | 303.5 | 316.1 | 308.4 | 294.4 | 300.6 |
| 42 | Other loans and leases | 528.6 | 548.8 | 549.7 | 551.2 | 552.3 | 509.1 | 513.2 | 522.9 | 516.9 | 511.8 | 524.4 | 533.0 |
| 43 | Interbank loans | 287.0 | 290.9 | 284.3 | 282.5 | 310.1 | 328.1 | 349.1 | 364.6 | 365.8 | 362.1 | 351.3 | 375.4 |
|  | Cash assets ${ }^{5}$ | 336.3 | 303.5 | 309.2 | 292.0 | 296.4 | 303.0 | 305.5 | 315.5 | 307.3 | 303.7 | 310.2 | 326.3 |
| 45 | Other assets ${ }^{6}$ | 699.0 | 781.4 | 791.0 | 796.9 | 800.4 | 821.7 | 813.0 | 829.4 | 816.6 | 830.0 | 822.9 | 831.4 |
| 46 | Total assets ${ }^{7}$ | 8,800.2 | 9,232.2 | 9,266.5 | 9,321.3 | 9,396.3 | 9,576.8 | 9,667.2 | 9,768.4 | 9,751.6 | 9,732.9 | 9,755.0 | 9,806.5 |
|  | Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |
| 47 | Deposits | 5,791.7 | 6,010.8 | 6,025.1 | 6,050.4 | 6,094.2 | 6,190.1 | 6,256.1 | 6,324.8 | 6,295.1 | 6,320.6 | 6,320.2 | 6,327.6 |
| 48 | Transaction | 701.5 | 661.5 | 633.2 | 649.6 | 630.8 | 630.8 | 652.9 | 669.5 | 600.7 | 619.0 | 699.4 | 743.1 |
| 49 | Nontransaction | 5,090.3 | 5,349.3 | 5,391.9 | 5,400.8 | 5,463.4 | 5,559.2 | 5,603.2 | 5,655.3 | 5,694.4 | 5,701.6 | 5,620.8 | 5,584.5 |
| 50 | Large time | 1,425.6 | 1,610.4 | 1,619.3 | 1,652.2 | 1,685.8 | 1,700.1 | 1,713.9 | 1,719.4 | 1,721.9 | 1,732.1 | 1,720.4 | 1,701.6 |
| 51 | Other | 3,664.6 | 3,738.9 | 3,772.6 | 3,748.6 | 3,777.6 | 3,859.2 | 3,889.3 | 3,935.9 | 3,972.5 | 3,969.5 | 3,900.4 | 3,882.9 |
| 52 | Borrowings | 1,722.4 | 1,837.7 | 1,796.4 | 1,797.1 | 1,863.6 | 1,908.7 | 1,939.3 | 1,943.7 | 1,953.4 | 1,920.4 | 1,947.4 | 1,968.3 |
| 53 | From banks in the U.S. | 363.6 | 365.6 | 347.7 | 333.9 | 368.8 | 392.5 | 398.7 | 402.1 | 411.4 | 391.2 | 395.0 | 416.7 |
| 54 | From others | 1,358.9 | 1,472.1 | 1,448.8 | 1,463.2 | 1,494.7 | 1,516.2 | 1,540.6 | 1,541.7 | 1,542.0 | 1,529.2 | 1,552.4 | 1,551.5 |
| 55 | Net due to related foreign offices | 74.5 | 58.7 | 110.5 | 115.7 | 61.1 | 30.6 | 22.1 | 46.8 | 36.9 | 28.5 | 40.2 | 76.0 |
| 56 | Other liabilities ............. | 501.0 | 559.8 | 556.5 | 573.1 | 568.9 | 586.6 | 592.9 | 594.9 | 605.1 | 600.6 | 591.8 | 586.2 |
| 57 | Total liabilities | 8,089.7 | 8,467.0 | 8,488.6 | 8,536.2 | 8,587.8 | 8,716.0 | 8,810.4 | 8,910.3 | 8,890.5 | 8,870.1 | 8,899.5 | 8,958.1 |
| 58 | Residual (assets less liabilities) ${ }^{8}$ | 710.5 | 765.2 | 777.9 | 785.0 | 808.4 | 860.8 | 856.9 | 858.1 | 861.1 | 862.8 | 855.5 | 848.4 |

Footnotes appear on p. 21.
1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities ${ }^{1}$ —Continued
B. Domestically chartered commercial banks

Billions of dollars

| Account |  | Monthly averages |  |  |  |  |  |  |  | Wednesday figures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2005 | 2006 |  |  |  |  |  |  | 2006 |  |  |  |
|  |  | Dec.' | Juner | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{\text {r }}$ | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {r }}$ | Dec. | Dec. 6 | Dec. 13 | Dec. 20 | Dec. 27 |
|  |  | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
|  | Assets |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Bank credit | 6,688.4 | 7,043.0 | 7,097.3 | 7,126.1 | 7,149.8 | 7,277.2 | 7,315.3 | 7,349.2 | 7,352.1 | 7,330.3 | 7,357.0 | 7,356.3 |
| 2 | Securities in bank credit | 1,695.0 | 1,812.4 | 1,829.4 | 1,830.3 | 1,820.5 | 1,838.7 | 1,846.9 | 1,846.4 | 1,845.5 | 1,846.1 | 1,852.8 | 1,846.0 |
| 3 | Treasury and Agency securities ${ }^{2}$ | 1,058.6 | 1,119.9 | 1,131.0 | 1,137.2 | 1,125.7 | 1,128.6 | 1,123.2 | 1,107.2 | 1,100.9 | 1,103.5 | 1,112.2 | 1,108.3 |
| 4 | Other securities | 636.4 | 692.5 | 698.4 | 693.1 | 694.8 | 710.1 | 723.7 | 739.2 | 744.5 | 742.6 | 740.6 | 737.7 |
| 5 | Loans and leases in bank credit ${ }^{3}$ | 4,993.4 | 5,230.6 | 5,267.9 | 5,295.7 | 5,329.3 | 5,438.4 | 5,468.4 | 5,502.8 | 5,506.6 | 5,484.2 | 5,504.2 | 5,510.3 |
| 6 | Commercial and industrial. | 870.2 | 927.2 | 936.6 | 953.3 | 954.6 | 961.0 | 965.1 | 973.3 | 974.0 | 965.4 | 979.9 | 972.0 |
| 7 | Real estate . . . . . . | 2,895.5 | 3,066.6 | 3,104.8 | 3,104.6 | 3,126.7 | 3,271.7 | 3,277.7 | 3,299.5 | 3,289.9 | 3,290.6 | 3,308.6 | 3,306.4 |
| 8 | Revolving home equity | 446.4 | 444.7 | 451.4 | 448.0 | 450.3 | 466.4 | 467.9 | 470.6 | 469.9 | 468.0 | 471.2 | 472.6 |
| 9 | Other | 2,449.1 | 2,621.9 | 2,653.4 | 2,656.6 | 2,676.4 | 2,805.4 | 2,809.7 | 2,828.8 | 2,820.0 | 2,822.5 | 2,837.4 | 2,833.8 |
| 10 | Consumer | 707.4 | 728.6 | 722.3 | 728.5 | 727.4 | 724.1 | 729.3 | 736.1 | 739.7 | 734.6 | 735.0 | 734.9 |
| 11 | Security ${ }^{4}$ | 121.7 | 95.0 | 93.2 | 96.9 | 111.3 | 112.4 | 121.0 | 118.4 | 128.0 | 123.4 | 109.2 | 114.6 |
| 12 | Other loans and leases | 398.5 | 413.2 | 411.1 | 412.5 | 409.3 | 369.3 | 375.3 | 375.4 | 375.1 | 370.2 | 371.5 | 382.3 |
|  | Interbank loans | 240.1 | 249.4 | 245.1 | 232.6 | 256.4 | 264.0 | 275.8 | 294.5 | 299.8 | 289.3 | 278.0 | 303.2 |
|  | Cash assets ${ }^{5}$ | 266.2 | 255.8 | 260.6 | 248.9 | 247.2 | 252.8 | 246.1 | 248.8 | 254.8 | 245.5 | 243.3 | 252.0 |
| 15 | Other assets ${ }^{6}$ | 662.5 | 733.1 | 744.6 | 745.4 | 755.2 | 781.8 | 777.7 | 796.1 | 785.4 | 797.3 | 793.4 | 794.7 |
|  | Total assets ${ }^{7}$ | 7,790.1 | 8,214.1 | 8,280.3 | 8,285.7 | 8,341.3 | 8,507.2 | 8,546.3 | 8,618.4 | 8,622.2 | 8,592.2 | 8,601.4 | 8,635.5 |
|  | Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Deposits | 5,159.2 | 5,324.2 | 5,359.0 | 5,356.1 | 5,363.3 | 5.452.9 | 5,479.4 | 5,541.8 | 5,516.2 | 5.527 .8 | 5,536.3 | 5,574.9 |
| 18 | Transaction | 652.9 | 652.0 | 628.2 | 651.1 | 625.3 | 625.4 | 635.7 | 623.8 | 625.4 | 598.6 | 640.4 | 624.8 |
| 19 | Nontransaction | 4,506.3 | 4,672.3 | 4,730.8 | 4,704.9 | 4,738.0 | 4,827.5 | 4,843.7 | 4,917.9 | 4,890.7 | 4,929.2 | 4,895.9 | 4,950.0 |
| 20 | Large time | 838.0 | 944.6 | 958.9 | 966.9 | 972.9 | 976.3 | 974.7 | 977.9 | 981.9 | 982.3 | 975.9 | 971.4 |
| 21 | Other | 3,668.3 | 3,727.7 | 3,771.9 | 3,738.0 | 3,765.1 | 3,851.2 | 3,869.1 | 3,940.1 | 3,908.8 | 3,946.9 | 3,920.0 | 3,978.6 |
| 22 | Borrowings | 1,303.8 | 1,386.3 | 1,377.5 | 1,376.4 | 1,406.9 | 1,440.9 | 1,455.3 | 1,451.9 | 1,470.3 | 1,432.1 | 1,436.7 | 1,477.5 |
| 23 | From banks in the U.S. | 304.9 | 315.5 | 299.5 | 286.3 | 313.1 | 333.6 | 334.8 | 342.6 | 341.3 | 334.2 | 335.0 | 362.5 |
| 24 | From others | 998.9 | 1,070.8 | 1,078.0 | 1,090.1 | 1,093.8 | 1,107.3 | 1,120.5 | 1,109.3 | 1,129.1 | 1,097.9 | 1,101.8 | 1,115.0 |
| 25 | Net due to related foreign offices | 261.4 | 281.9 | 318.4 | 316.5 | 309.6 | 292.5 | 304.0 | 323.7 | 314.9 | 322.1 | 325.6 | 323.8 |
| 26 | Other liabilities | 385.3 | 443.5 | 444.5 | 444.5 | 444.3 | 465.7 | 469.5 | 473.0 | 473.3 | 476.9 | 481.3 | 461.3 |
| 27 | Total liabilities | 7,109.7 | 7,435.9 | 7,499.4 | 7,493.4 | 7,524.1 | 7,652.0 | 7,708.2 | 7,790.3 | 7,774.7 | 7,759.0 | 7,780.0 | 7,837.5 |
|  | Residual (assets less liabilities) ${ }^{8}$ | 680.4 | 778.2 | 781.0 | 792.3 | 817.2 | 855.2 | 838.1 | 828.1 | 847.5 | 833.2 | 821.4 | 798.1 |
|  |  | Not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29 | Bank credit | 6,726.7 | 7,036.6 | 7,069.1 | 7,110.8 | 7,151.7 | 7,280.6 | 7,348.1 | 7,385.4 | 7,378.5 | 7,366.8 | 7,399.6 | 7,400.4 |
| 30 | Securities in bank credit | 1,701.3 | 1,815.3 | 1,817.2 | 1,823.8 | 1,814.2 | 1,828.4 | 1,851.6 | 1,850.5 | 1,852.3 | 1,851.6 | 1,856.6 | 1,849.2 |
| 31 | Treasury and Agency securities ${ }^{2}$ | 1,061.2 | 1,122.6 | 1,123.3 | 1,130.9 | 1,116.0 | 1,116.4 | 1,125.9 | 1,107.0 | 1,105.5 | 1,103.7 | 1,110.9 | 1,106.8 |
| 32 | Other securities .............. | 640.1 | 692.6 | 693.9 | 692.8 | 698.3 | 711.9 | 725.7 | 743.5 | 746.7 | 747.9 | 745.7 | 742.4 |
| 33 | Loans and leases in bank credit ${ }^{3}$ | 5,025.4 | 5,221.3 | 5,252.0 | 5,287.1 | 5,337.4 | 5,452.2 | 5,496.6 | 5,534.8 | 5,526.2 | 5,515.2 | 5,543.0 | 5,551.2 |
| 34 | Commercial and industrial | 868.1 | 931.4 | 935.2 | 947.7 | 950.4 | 958.2 | 963.6 | 971.0 | 968.6 | 960.6 | 978.9 | 972.7 |
| 35 | Real estate | 2,907.2 | 3,058.0 | 3,096.2 | 3,104.9 | 3,133.8 | 3,282.2 | 3,299.1 | 3,312.8 | 3,308.3 | 3,309.3 | 3,319.9 | 3,316.1 |
| 36 | Revolving home equity | 445.2 | 446.2 | 452.3 | 449.5 | 452.2 | 467.5 | 468.0 | 469.4 | 468.3 | 467.1 | 470.5 | 471.2 |
| 37 | Other . . . . . . . . . . | 2,462.0 | 2,611.8 | 2,643.9 | 2,655.5 | 2,681.6 | 2,814.8 | 2,831.0 | 2,843,4 | 2,840.0 | 2,842.2 | 2,849.4 | 2,844.9 |
| 38 | Other residential | 1,202.0 | 1,265.7 | 1,283.2 | 1,280.9 | 1,291.6 | 1,400.3 | 1,404.5 | 1,410.8 | 1,409.2 | 1,409.5 | 1,414.1 | 1,413.4 |
| 39 | Commercial | 1,259.9 | 1,346.1 | 1,360.7 | 1,374.6 | 1,389.9 | 1,414.5 | 1,426.6 | 1,432.6 | 1,430.8 | 1,432.7 | 1,435.2 | 1,431.5 |
| 40 | Consumer | 718.2 | 721.9 | 715.0 | 725.7 | 729.1 | 726.0 | 732.8 | 747.3 | 741.1 | 741.1 | 748.7 | 754.4 |
| 41 | Credit cards and related plans | 320.2 | 304.8 | 306.9 | 312.0 | 312.6 | 308.5 | 313.1 | 331.3 | 321.1 | 327.8 | 333.5 | 339.3 |
| 42 | Other . . . . . . . . . . . . . . . | 398.0 | 417.1 | 408.1 | 413.7 | 416.5 | 417.4 | 419.7 | 416.0 | 420.0 | 413.3 | 415.2 | 415.1 |
| 43 | Security ${ }^{4}$. | 127.0 | 96.0 | 92.5 | 95.9 | 111.5 | 115.1 | 123.1 | 123.1 | 129.8 | 129.5 | 117.8 | 119.2 |
| 44 | Other loans and leases | 404.9 | 414.0 | 413.1 | 412.8 | 412.7 | 370.7 | 378.0 | 380.7 | 378.4 | 374.6 | 377.8 | 388.8 |
| 45 | Interbank loans | 244.9 | 242.5 | 237.7 | 230.7 | 252.9 | 266.1 | 283.4 | 300.8 | 296.9 | 298.7 | 289.7 | 312.2 |
| 46 | Cash assets ${ }^{5}$ | 281.8 | 252.4 | 256.3 | 238.8 | 247.2 | 254.6 | 253.3 | 263.4 | 256.9 | 252.3 | 257.9 | 272.9 |
| 47 | Other assets ${ }^{5}$ | 659.5 | 735.2 | 745.9 | 748.0 | 758.0 | 783.0 | 778.4 | 792.8 | 780.0 | 793.4 | 786.7 | 795.5 |
| 48 | Total assets ${ }^{7}$ | 7,845.8 | 8,199.5 | 8,241.8 | 8,261.1 | 8,342.4 | 8,516.1 | 8,594.5 | 8,672.0 | 8,642.0 | 8,640.7 | 8,663.4 | 8,710.3 |
|  | Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |
| 49 | Deposits | 5,189.2 | 5,323.8 | 5,343.1 | 5,344.4 | 5,361.2 | 5,453.9 | 5,504.7 | 5,569.7 | 5,542.5 | 5,555.3 | 5,561.3 | 5,582.8 |
| 50 | Transaction | 688.9 | 649.8 | 621.6 | 638.5 | 620.0 | 620.6 | 642.0 | 658.3 | 590.2 | 608.1 | 687.9 | 730.8 |
| 51 | Nontransaction | 4,500.3 | 4,674.0 | 4,721.6 | 4,705.9 | 4,741.2 | 4,833.3 | 4,862.7 | 4,911.4 | 4,952.3 | 4,947.2 | 4,873.4 | 4,852.0 |
| 52 | Large time | 837.5 | 947.2 | 960.4 | 967.0 | 972.3 | 977.4 | 975.1 | 977.2 | 981.6 | 979.4 | 974.7 | 970.8 |
| 53 | Other | 3,662.9 | 3,726.8 | 3,761.1 | 3,738.9 | 3,769.0 | 3,855.9 | 3,887.6 | 3,934.2 | 3,970.7 | 3,967.8 | 3,898.7 | 3,881.2 |
| 54 | Borrowings | 1,293.5 | 1,396.8 | 1,373.0 | 1,369.6 | 1,416.9 | 1,440.1 | 1,450.1 | 1,440.0 | 1,441.3 | 1,417.0 | 1,443.4 | 1,472.8 |
| 55 | From banks in the U.S. | 302.7 | 314.9 | 298.8 | 287.2 | 314.4 | 334.1 | 335.6 | 340.1 | 338.1 | 332.2 | 334.5 | 359.0 |
| 56 | From others | 990.8 | 1,081.8 | 1,074.1 | 1,082.4 | 1,102.5 | 1,106.0 | 1,114.5 | 1,099.9 | 1,103.2 | 1,084.8 | 1,108.9 | 1,113.8 |
| 57 | Net due to related foreign offices | 265.6 | 277.7 | 312.5 | 318.2 | 311.8 | 295.2 | 309.5 | 328.6 | 320.5 | 326.5 | 325.4 | 334.9 |
| 58 | Other liabilities | 389.8 | 438.9 | 438.2 | 446.7 | 447.0 | 469.0 | 476.2 | 478.6 | 479.6 | 481.9 | 480.7 | 474.3 |
| 59 | Total liabilities | 7,138.2 | 7,437.1 | 7,466.8 | 7,478.9 | 7,536.9 | 7,658.2 | 7,740.6 | 7,816.8 | 7,783.8 | 7,780.8 | 7,810.7 | 7,864.8 |
| 60 | Residual (assets less liabilities) ${ }^{8}$ | 707.6 | 762.3 | 775.0 | 782.2 | 805.6 | 857.9 | 853.9 | 855.2 | 858.2 | 859.9 | 852.6 | 845.5 |

Footnotes appear on p. 21.
1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities ${ }^{1}$ —Continued
C. Large domestically chartered commercial banks

Billions of dollars


Footnotes appear on p. 21.
1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities ${ }^{1}$ —Continued
C. Large domestically chartered commercial banks-Continued

Billions of dollars

| Account | Monthly averages |  |  |  |  |  |  |  | Wednesday figures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 |  |  |  |  |  |  | 2006 |  |  |  |
|  | Dec. ${ }^{\text {r }}$ | Juner | July ${ }^{\text { }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{\text {r }}$ | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {r }}$ | Dec. | Dec. 6 | Dec. 13 | Dec. 20 | Dec. 27 |
|  | Not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |
| 47 Bank credit | 3,757.8 | 3,949.9 | 3,950.9 | 3,971.5 | 3,982.8 | 4,098.8 | 4,153.9 | 4,167.2 | 4,178.6 | 4,154.8 | 4,173.6 | 4,169.3 |
| 48 Securities in bank credit | 1,008.9 | 1,131.3 | 1,133.3 | 1,139.0 | 1,118.2 | 1,122.0 | 1,147.4 | 1,153.0 | 1,157.1 | 1,153.3 | 1,156.6 | 1,151.7 |
| 49 Treasury and Agency securities ${ }^{2}$ | 579.2 | 655.7 | 657.6 | 663.2 | 643.6 | 644.0 | 656.2 | 646.4 | 645.1 | 642.1 | 649.6 | 647.1 |
| 50 Trading account | 32.1 | 48.0 | 49.0 | 46.5 | 43.2 | 49.0 | 55.8 | 47.2 | 48.0 | 46.7 | 47.9 | 45.7 |
| 51 Investment account | 547.0 | 607.6 | 608.6 | 616.7 | 600.3 | 595.0 | 600.3 | 599.2 | 597.1 | 595.4 | 601.7 | 601.5 |
| 52 Mortgage-backed | 455.1 | 531.8 | 538.8 | 546.4 | 527.7 | 523.8 | 527.8 | 529.6 | 528.7 | 525.3 | 531.1 | 532.5 |
| 53 Other ........ | 92.0 | 75.9 | 69.8 | 70.3 | 72.6 | 71.3 | 72.5 | 69.6 | 68.4 | 70.1 | 70.6 | 68.9 |
| 54 Other securities | 429.7 | 475.6 | 475.8 | 475.8 | 474.6 | 478.0 | 491.2 | 506.6 | 512.0 | 511.2 | 507.0 | 504.5 |
| 55 Trading account | 202.1 | 228.6 | 226.4 | 224.2 | 223.1 | 222.8 | 234.0 | 247.9 | 252.1 | 253.1 | 248.6 | 247.5 |
| 56 Investment account | 227.6 | 247.1 | 249.3 | 251.6 | 251.5 | 255.2 | 257.2 | 258.7 | 259.9 | 258.1 | 258.4 | 257.0 |
| 57 State and local government | 39.0 | 43.9 | 42.5 | 42.6 | 43.0 | 45.4 | 47.6 | 49.9 | 50.1 | 50.4 | 49.5 | 49.8 |
| 58 Other | 188.6 | 203.2 | 206.8 | 209.0 | 208.5 | 209.8 | 209.7 | 208.8 | 209.9 | 207.7 | 208.9 | 207.2 |
| 59 Loans and leases in bank credit ${ }^{3}$ | 2,748.9 | 2,818.6 | 2,817.6 | 2,832.5 | 2,864.5 | 2,976.8 | 3,006.6 | 3,014.3 | 3,021.4 | 3,001.5 | 3,017.0 | 3,017.6 |
| 60 Commercial and industrial | 513.9 | 549.7 | 547.9 | 553.2 | 552.5 | 560.5 | 563.6 | 568.2 | 568.1 | 559.9 | 574.6 | 568.8 |
| 61 Real estate | 1,458.4 | 1,509.2 | 1,524.5 | 1,526.0 | 1,542.2 | 1,682.0 | 1,690.8 | 1,688.2 | 1,689.2 | 1,686.6 | 1,692.8 | 1,684.9 |
| 62 Revolving home equity | 316.9 | 325.6 | 326.6 | 327.5 | 330.4 | 347.3 | 346.9 | 348.0 | 347.1 | 345.9 | 349.3 | 349.5 |
| 63 Other .......... | 1,141.5 | 1,183.5 | 1,198.0 | 1,198.5 | 1,211.8 | 1,334.7 | 1,343.9 | 1,340.1 | 1,342.1 | 1,340.7 | 1,343.6 | 1,335.4 |
| 64 Other residential | 702.5 | 726.1 | 737.8 | 733.6 | 740.1 | 847.7 | 850.4 | 847.6 | 847.9 | 845.9 | 847.8 | 847.3 |
| 65 Commercial | 439.0 | 457.4 | 460.1 | 464.9 | 471.7 | 487.0 | 493.4 | 492.5 | 494.2 | 494.8 | 495.8 | 488.1 |
| 66 Consumer | 357.8 | 373.5 | 363.8 | 371.5 | 374.2 | 377.0 | 382.9 | 385.5 | 386.7 | 382.0 | 385.1 | 387.7 |
| 67 Credit cards and related plans | 121.2 | 115.7 | 115.7 | 119.0 | 120.1 | 120.5 | 124.0 | 130.1 | 127.1 | 129.1 | 130.5 | 133.0 |
| 68 Other | 236.6 | 257.8 | 248.1 | 252.5 | 254.2 | 256.5 | 258.9 | 255.4 | 259.6 | 252.9 | 254.6 | 254.8 |
| 69 Security ${ }^{4}$ | 117.4 | 85.0 | 81.7 | 85.0 | 100.5 | 103.8 | 110.8 | 111.1 | 117.8 | 117.5 | 106.1 | 107.1 |
| 70 <br> Federal funds sold to and repurchase agreements with broker-dealers . | 99.1 | 66.5 | 64.6 | 68.0 | 83.1 | 87.0 | 91.9 | 91.1 | 98.0 | 97.6 | 85.8 | 86.4 |
| 71 Other .................. | 18.3 | 18.6 | 17.1 | 17.1 | 17.4 | 16.9 | 19.0 | 20.0 | 19.8 | 19.9 | 20.3 | 20.7 |
| 72 State and local government | 19.0 | 19.6 | 19.6 | 20.4 | 20.8 | 23.4 | 23.5 | 23.4 | 23.4 | 23.3 | 23.5 | 23.7 |
| 73 Agricultural ............... | 10.3 | 10.1 | 10.2 | 10.2 | 10.2 | 10.4 | 10.6 | 10.7 | 10.6 | 10.6 | 10.6 | 10.7 |
| $74 \quad$ Federal funds sold to and repurchase agreements with others ......... . | 23.6 | 24.8 | 24.8 | 24.2 | 25.4 | 25.6 | 29.2 | 25.3 | 28.9 | 25.2 | 22.4 | 24.0 |
| 75 All other loans . . | 154.2 | 152.3 | 151.0 | 148.7 | 145.2 | 101.2 | 102.5 | 108.9 | 103.9 | 103.5 | 109.2 | 117.3 |
| 76 Lease-financing receivables | 94.3 | 94.3 | 94.0 | 93.3 | 93.4 | 92.9 | 92.7 | 93.0 | 92.8 | 93.0 | 92.7 | 93.5 |
| 77 Interbank loans . ..... | 164.2 | 149.7 | 147.7 | 138.4 | 161.1 | 168.2 | 167.5 | 182.2 | 174.6 | 178.9 | 176.6 | 197.0 |
| 78 Federal funds sold to and repurchase agreements with commercial banks | 97.9 | 89.3 | 88.2 | 79.5 | 100.4 | 94.5 | 97.7 | 111.6 | 100.7 | 109.4 | 106.4 | 125.4 |
| 79 Other | 66.2 | 60.4 | 59.5 | 58.8 | 60.7 | 73.7 | 69.8 | 70.6 | 73.9 | 69.5 | 70.2 | 71.6 |
| 80 Cash assets ${ }^{\text {s }}$ | 169.9 | 146.8 | 144.4 | 128.8 | 136.2 | 144.1 | 142.4 | 150.0 | 146.2 | 141.3 | 145.9 | 155.6 |
| 81 Other assets ${ }^{\text {5 }}$ | 459.1 | 487.9 | 496.0 | 496.0 | 509.2 | 514.5 | 505.2 | 508.4 | 500.2 | 513.8 | 507.1 | 509.0 |
| 82 Total assets ${ }^{7}$ | 4,518.3 | 4,702.2 | 4,707.2 | 4,702.8 | 4,757.5 | 4,892.6 | 4,935.8 | 4,974.0 | 4,965.3 | 4,954.7 | 4,969.2 | 4,997.1 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |
| 83 Deposits . | 2,675.0 | 2,717.8 | 2,712.0 | 2,696.5 | 2,707.7 | 2,778.4 | 2,782.7 | 2,815.0 | 2,794.7 | 2,801.6 | 2,810.2 | 2,823.7 |
| 84 Transaction | 337.2 | 314.2 | 292.2 | 304.1 | 297.6 | 297.5 | 310.3 | 319.6 | 275.6 | 289.9 | 344.2 | 368.9 |
| 85 Nontransaction | 2,337.8 | 2,403.6 | 2,419.7 | 2,392.4 | 2,410.1 | 2,480.9 | 2,472.4 | 2,495.4 | 2,519.1 | 2,511.7 | 2,465.9 | 2,454.8 |
| 86 Large time | 405.7 | 470.7 | 476.0 | 470.3 | 471.8 | 480.1 | 472.2 | 473.7 | 477.5 | 474.4 | 474.2 | 466.8 |
| 87 Other | 1,932.0 | 1,932.9 | 1,943.8 | 1,922.1 | 1,938.3 | 2,000.8 | 2,000.2 | 2,021.7 | 2,041.6 | 2,037.3 | 1,991.8 | 1,988.0 |
| 88 Borrowings | 780.0 | 857.1 | 835.5 | 840.8 | 877.7 | 880.8 | 891.8 | 874.1 | 890.9 | 861.8 | 874.1 | 888.9 |
| 89 From banks in the U.S. | 137.2 | 150.0 | 137.3 | 137.5 | 152.2 | 148.5 | 154.0 | 149.4 | 160.6 | 148.9 | 142.7 | 156.3 |
| 90 From others | 642.7 | 707.0 | 698.2 | 703.3 | 725.4 | 732.2 | 737.8 | 724.7 | 730.3 | 713.0 | 731.4 | 732.7 |
| 91 Net due to related foreign offices | 251.5 | 259.3 | 292.1 | 299.0 | 291.5 | 274.4 | 288.4 | 305.2 | 298.4 | 304.5 | 302.3 | 310.5 |
| 92 Other liabilities ....... | 322.9 | 367.1 | 365.6 | 370.7 | 368.4 | 383.0 | 389.6 | 391.8 | 392.7 | 395.0 | 394.4 | 388.5 |
| 93 Total liabilities | 4,029.3 | 4,201.3 | 4,205.1 | 4,207.1 | 4,245.3 | 4,316.6 | 4,352.5 | 4,386.2 | 4,376.7 | 4,362.9 | 4,380.9 | 4,411.5 |
| 94 Residual (assets less liabilities) ${ }^{8}$ | 488.9 | 500.8 | 502.1 | 495.8 | 512.2 | 576.0 | 583.3 | 587.8 | 588.6 | 591.7 | 588.3 | 585.5 |

[^1]1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities ${ }^{1}$ —Continued
D. Small domestically chartered commercial banks

Billions of dollars

| Account |  | Monthly averages |  |  |  |  |  |  |  | Wednesday figures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2005 | 2006 |  |  |  |  |  |  | 2006 |  |  |  |
|  |  | Dec.' | Juner | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{\text {r }}$ | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {r }}$ | Dec. | Dec. 6 | Dec. 13 | Dec. 20 | Dec. 27 |
|  |  | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Bank credit | 2,949.7 | 3,097.9 | 3,128.7 | 3,141.2 | 3,163.3 | 3,174.1 | 3,176.1 | 3,198.5 | 3,186.5 | 3,194.7 | 3,203.5 | 3,204.4 |
| 2 | Securities in bank credit | 688.5 | 683.9 | 685.5 | 686.3 | 697.3 | 708.8 | 704.9 | 695.2 | 693.9 | 696.2 | 697.3 | 694.1 |
| 3 | Treasury and Agency securities ${ }^{2}$ | 478.1 | 466.9 | 467.4 | 469.3 | 473.7 | 474.8 | 470.4 | 458.2 | 459.2 | 459.5 | 458.6 | 456.2 |
| 4 | Other securities ............. | 210.4 | 217.0 | 218.1 | 217.0 | 223.6 | 233.9 | 234.4 | 237.0 | 234.7 | 236.7 | 238.7 | 237.9 |
| 5 | Loans and leases in bank credit ${ }^{3}$ | 2,261.2 | 2,414.0 | 2,443.2 | 2,454.9 | 2,466.0 | 2,465.3 | 2,471.2 | 2,503.3 | 2,492.6 | 2,498.4 | 2,506.2 | 2,510.3 |
| 6 | Commercial and industrial . | 354.8 | 379.9 | 387.4 | 396.8 | 400.0 | 399.1 | 401.0 | 403.5 | 402.5 | 402.7 | 404.8 | 403.0 |
| 7 | Real estate . . . . . . . . . . | 1,440.0 | 1,558.3 | 1,578.0 | 1,578.5 | 1,585.6 | 1,592.4 | 1,593.1 | 1,614.7 | 1,608.9 | 1,611.8 | 1,616.6 | 1,620.4 |
| 8 | Revolving home equity | 128.7 | 120.3 | 125.6 | 121.7 | 121.1 | 119.5 | 121.2 | 121.7 | 122.0 | 121.7 | 121.6 | 121.6 |
| 9 | Other . ............. | 1,311.3 | 1,438.0 | 1,452.4 | 1,456.8 | 1,464.5 | 1,472.9 | 1,471.9 | 1,493.0 | 1,486.9 | 1,490.1 | 1,495.0 | 1,498.8 |
| 10 | Consumer | 353.5 | 352.4 | 354.7 | 355.0 | 353.7 | 346.7 | 346.2 | 354.4 | 351.8 | 353.8 | 354.5 | 354.9 |
| 11 | Security ${ }^{4}$ | 9.6 | 11.1 | 11.0 | 10.9 | 11.2 | 11.2 | 11.9 | 11.7 | 11.4 | 11.6 | 11.5 | 12.2 |
| 12 | Other loans and leases | 103.3 | 112.3 | 112.1 | 113.8 | 115.4 | 115.9 | 119.0 | 119.0 | 118.1 | 118.5 | 118.7 | 119.7 |
|  | Interbank loans | 77.7 | 98.5 | 95.9 | 94.8 | 93.9 | 95.5 | 109.4 | 114.5 | 113.8 | 114.6 | 106.9 | 115.8 |
|  | Cash assets ${ }^{5}$ | 107.9 | 106.5 | 112.2 | 111.6 | 109.6 | 109.1 | 107.4 | 109.8 | 109.9 | 109.2 | 109.0 | 112.5 |
| 15 | Other assets ${ }^{6}$ | 200.4 | 247.3 | 249.9 | 252.1 | 248.8 | 268.6 | 273.1 | 284.4 | 279.8 | 279.6 | 279.7 | 286.6 |
|  | Total assets ${ }^{7}$ | 3,301.3 | 3,515.1 | 3,551.4 | 3,564.2 | 3,579.9 | 3,612.0 | 3,630.5 | 3,670.7 | 3,654.0 | 3,661.8 | 3,662.4 | 3,682.5 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Deposits | 2,502.2 | 2,607.5 | 2,639.9 | 2,651.0 | 2,654.2 | 2,675.2 | 2,709.1 | 2,743.3 | $2,730.1$ | 2,743.5 | 2,743.2 | 2,758.7 |
| 18 | Transaction | 339.3 | 337.1 | 331.5 | 337.0 | 323.6 | 323.1 | 328.8 | 326.9 | 325.2 | 316.9 | 330.2 | 324.0 |
| 19 | Nontransaction | 2,162.9 | 2,270.4 | 2,308.4 | 2,314.0 | 2,330.6 | 2,352.1 | 2,380.3 | 2,416.4 | 2,404.9 | 2,426.6 | 2,413.1 | 2,434.6 |
| 20 | Large time | 431.7 | 476.4 | 484.5 | 496.6 | 500.5 | 497.3 | 502.9 | 503.5 | 504.1 | 505.0 | 500.6 | 504.0 |
| 21 | Other | 1,731.2 | 1,794.0 | 1,823.9 | 1,817.4 | 1,830.1 | 1,854.8 | 1,877.4 | 1,912.9 | 1,900.7 | 1,921.5 | 1,912.5 | 1,930.6 |
| 22 | Borrowings. | 513.6 | 539.7 | 537.5 | 528.8 | 539.2 | 559.3 | 558.4 | 565.9 | 550.4 | 555.2 | 569.3 | 583.9 |
| 23 | From banks in the U.S. | 165.5 | 164.9 | 161.5 | 149.7 | 162.2 | 185.6 | 181.7 | 190.7 | 177.5 | 183.4 | 191.8 | 202.8 |
| 24 | From others | 348.1 | 374.8 | 376.0 | 379.1 | 377.0 | 373.8 | 376.7 | 375.2 | 372.8 | 371.9 | 377.5 | 381.1 |
| 25 | Net due to related foreign offices | 14.1 | 18.4 | 20.4 | 19.3 | 20.3 | 20.7 | 21.1 | 23.4 | 22.1 | 22.0 | 23.1 | 24.5 |
| 26 | Other liabilities | 66.9 | 71.8 | 72.6 | 75.9 | 78.6 | 86.1 | 86.6 | 86.7 | 86.8 | 86.8 | 86.3 | 85.8 |
| 27 | Total liabilities | 3,096.8 | 3,237.4 | 3,270.4 | 3,275.0 | 3,292.3 | 3,341.3 | 3,375.3 | 3,419.2 | 3,389.4 | 3,407.5 | 3,421.9 | 3,452.8 |
|  | Residual (assets less liabilities) ${ }^{8}$ | 204.5 | 277.7 | 281.0 | 289.2 | 287.6 | 270.6 | 255.3 | 251.4 | 264.6 | 254.2 | 240.5 | 229.6 |
|  |  | Not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29 | Bank credit | 2,968.9 | 3,086.7 | 3,118.2 | 3,139.4 | 3,168.9 | 3,181.8 | 3,194.2 | 3,218.1 | 3,199.9 | 3,212.0 | 3,226.0 | 3,231.1 |
| 30 | Securities in bank credit | 692.4 | 684.0 | 683.8 | 684.7 | 696.0 | 706.4 | 704.2 | 697.6 | 695.2 | 698.3 | 700.0 | 697.6 |
| 31 | Treasury and Agency securities ${ }^{2}$ | 482.0 | 467.0 | 465.8 | 467.7 | 472.4 | 472.4 | 469.8 | 460.6 | 460.4 | 461.6 | 461.3 | 459.7 |
| 32 | Other securities . . . . . . . . . . . | 210.4 | 217.0 | 218.1 | 217.0 | 223.6 | 233.9 | 234.4 | 237.0 | 234.7 | 236.7 | 238.7 | 237.9 |
| 33 | Loans and leases in bank credit ${ }^{3}$ | 2,276.5 | 2,402.7 | 2,434.4 | 2,454.6 | 2,472.9 | 2,475.4 | 2,490.0 | 2,520.5 | 2,504.8 | 2,513.7 | 2,526.0 | 2,533.5 |
| 34 | Commercial and industrial | 354.2 | 381.6 | 387.2 | 394.5 | 397.8 | 397.8 | 400.0 | 402.8 | 400.5 | 400.7 | 404.2 | 403.9 |
| 35 | Real estate | 1,448.8 | 1,548.9 | 1,571.7 | 1,579.0 | 1,591.6 | 1,600.2 | 1,608.3 | 1,624.6 | 1,619.1 | 1,622.7 | 1,627.1 | 1,631.2 |
| 36 | Revolving home equity | 128.3 | 120.6 | 125.8 | 121.9 | 121.8 | 120.2 | 121.1 | 121.3 | 121.2 | 121.2 | 121.3 | 121.7 |
| 37 | Other . . . . . . . . . . | 1,320.5 | 1,428.3 | 1,445.9 | 1,457.0 | 1,469.7 | 1,480.0 | 1,487.2 | 1,503.3 | 1,497.9 | 1,501.5 | 1,505.8 | 1,509.5 |
| 38 | Other residential | 499.6 | 539.5 | 545.4 | 547.3 | 551.5 | 552.6 | 554.1 | 563.1 | 561.3 | 563.6 | 566.4 | 566.1 |
| 39 | Commercial | 820.9 | 888.8 | 900.5 | 909.7 | 918.2 | 927.5 | 933.1 | 940.1 | 936.6 | 937.8 | 939.4 | 943.4 |
| 40 | Consumer | 360.4 | 348.4 | 351.2 | 354.3 | 354.8 | 349.0 | 349.9 | 361.8 | 354.4 | 359.1 | 363.6 | 366.7 |
| 41 | Credit cards and related plans | 199.0 | 189.1 | 191.2 | 193.0 | 192.5 | 188.0 | 189.1 | 201.2 | 194.0 | 198.8 | 203.1 | 206.3 |
| 42 | Other . . . . . . . . . . . . . . . . | 161.4 | 159.3 | 160.0 | 161.3 | 162.3 | 161.0 | 160.8 | 160.6 | 160.4 | 160.3 | 160.6 | 160.3 |
| 43 | Security ${ }^{4}$. | 9.6 | 11.0 | 10.8 | 10.9 | 11.0 | 11.2 | 12.3 | 11.9 | 12.0 | 12.0 | 11.7 | 12.1 |
| 44 | Other loans and leases | 103.5 | 112.8 | 113.5 | 116.0 | 117.6 | 117.2 | 119.6 | 119.4 | 118.8 | 119.1 | 119.3 | 119.7 |
| 45 | Interbank loans | 80.8 | 92.8 | 89.9 | 92.3 | 91.8 | 97.9 | 115.9 | 118.6 | 122.3 | 119.8 | 113.1 | 115.1 |
| 46 | Cash assets ${ }^{5}$ | 111.9 | 105.6 | 111.8 | 110.0 | 111.0 | 110.5 | 111.0 | 113.4 | 110.7 | 111.0 | 112.0 | 117.3 |
| 47 | Other assets ${ }^{5}$ | 200.4 | 247.3 | 249.9 | 252.1 | 248.8 | 268.6 | 273.1 | 284.4 | 279.8 | 279.6 | 279.7 | 286.6 |
| 48 | Total assets ${ }^{7}$ | 3,327.5 | 3,497.3 | 3,534.6 | 3,558.2 | 3,585.0 | 3,623.5 | 3,658.7 | 3,698.0 | 3,676.7 | 3,686.0 | 3,694.2 | 3,713.3 |
|  | Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |
| 49 | Deposits | 2,514.2 | 2,605.9 | 2,631.2 | 2,647.8 | 2,653.5 | 2,675.5 | 2,722.0 | 2,754.6 | 2,747.8 | 2,753.8 | 2,751.1 | 2,759.1 |
| 50 | Transaction | 351.7 | 335.6 | 329.3 | 334.3 | 322.3 | 323.1 | 331.7 | 338.7 | 314.6 | 318.2 | 343.7 | 361.9 |
| 51 | Nontransaction | 2,162.6 | 2,270.4 | 2,301.8 | 2,313.5 | 2,331.1 | 2,352.4 | 2,390.3 | 2,416.0 | 2,433.2 | 2,435.5 | 2,407.5 | 2,397.2 |
| 52 | Large time | 431.7 | 476.4 | 484.5 | 496.6 | 500.5 | 497.3 | 502.9 | 503.5 | 504.1 | 505.0 | 500.6 | 504.0 |
| 53 | Other | 1,730.8 | 1,793.9 | 1,817.4 | 1,816.8 | 1,830.6 | 1,855.1 | 1,887.4 | 1,912.5 | 1,929.1 | 1,930.5 | 1,906.9 | 1,893.2 |
| 54 | Borrowings | 513.6 | 539.7 | 537.5 | 528.8 | 539.2 | 559.3 | 558.4 | 565.9 | 550.4 | 555.2 | 569.3 | 583.9 |
| 55 | From banks in the U.S. | 165.5 | 164.9 | 161.5 | 149.7 | 162.2 | 185.6 | 181.7 | 190.7 | 177.5 | 183.4 | 191.8 | 202.8 |
| 56 | From others | 348.1 | 374.8 | 376.0 | 379.1 | 377.0 | 373.8 | 376.7 | 375.2 | 372.8 | 371.9 | 377.5 | 381.1 |
| 57 | Net due to related foreign offices | 14.1 | 18.4 | 20.4 | 19.3 | 20.3 | 20.7 | 21.1 | 23.4 | 22.1 | 22.0 | 23.1 | 24.5 |
| 58 | Other liabilities | 66.9 | 71.8 | 72.6 | 75.9 | 78.6 | 86.1 | 86.6 | 86.7 | 86.8 | 86.8 | 86.3 | 85.8 |
| 59 | Total liabilities | 3,108.9 | 3,235.8 | 3,261.6 | 3,271.8 | 3,291.6 | 3,341.6 | 3,388.1 | 3,430.6 | 3,407.1 | 3,417.8 | 3,429.8 | 3,453.3 |
| 60 | Residual (assets less liabilities) ${ }^{8}$ | 218.7 | 261.5 | 272.9 | 286.4 | 293.4 | 281.9 | 270.7 | 267.4 | 269.6 | 268.1 | 264.3 | 260.0 |

Footnotes appear on p. 21.
1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities ${ }^{1}$ —Continued
E. Foreign-related institutions

Billions of dollars

| Account |  | Monthly averages |  |  |  |  |  |  |  | Wednesday figures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\frac{2005}{\text { Dec. }}$ | Juner | July ${ }^{\text {r }}$ | 2006 |  |  |  | Dec. | 2006 |  |  |  |
|  |  | Aug. ${ }^{\text {r }}$ |  |  | Sept. ${ }^{\text {r }}$ | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {r }}$ | Dec. 6 |  | Dec. 13 | Dec. 20 | Dec. 27 |
|  |  |  | Seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Bank credit . . . . . . . . . . . | 813.0 356.7 | 887.7 376.3 | 884.3 365.8 | 914.8 376.1 | 910.4 370.6 | 915.4 367.5 | 919.5 | 936.3 380.2 | 944.6 391.9 | 927.5 384.6 | 932.0 373.9 | 940.3 375.4 |
| 3 | Treasury and Agency securities ${ }^{2}$ | $82.0{ }^{-}$ | 79.5 | 80.7 | 84.5 | 84.5 | 81.2 | 82.8 | 84.4 | 87.0 | 85.1 | 82.5 | 84.0 |
| 4 | Other securities | $274.7{ }^{\text {r }}$ | 296.8 | 285.1 | 291.5 | 286.1 | 286.3 | 294.0 | 295.8 | 304.9 | 299.6 | 291.4 | 291.5 |
| 5 | Loans and leases in bank credit ${ }^{3}$ | $456.3{ }^{\text {r }}$ | 511.5 | 518.5 | 538.7 | 539.8 | 548.0 | 542.7 | 556.1 | 552.7 | 542.8 | 558.1 | 564.8 |
| 6 | Commercial and industrial | 167.0 | 191.6 | 194.2 | 207.5 | 210.7 | 215.5 | 216.0 | 216.6 | 215.4 | 216.8 | 218.9 | 216.1 |
| 7 | Real estate | 21.9 | 22.4 | 23.1 | 23.2 | 23.5 | 23.9 | 23.5 | 24.3 | 24.1 | 23.9 | 24.2 | 24.7 |
| 8 | Security ${ }^{4}$ | $142.3{ }^{r}$ | 164.3 | 164.7 | 168.6 | 165.7 | 167.1 | 166.8 | 173.6 | 173.4 | 164.6 | 169.2 | 181.7 |
| 9 | Other loans and leases | $125.0{ }^{\circ}$ | 133.2 | 136.6 | 139.5 | 139.8 | 141.4 | 136.4 | 141.6 | 139.8 | 137.5 | 145.8 | 142.3 |
|  | Interbank loans | 42.0 | 48.5 | 46.7 | 51.8 | 57.1 | 62.0 | 65.7 | 63.8 | 68.9 | 63.4 | 61.6 | 63.3 |
|  | Cash assets ${ }^{5}$ | 53.2 | 51.8 | 53.3 | 52.9 | 48.3 | 47.5 | 51.6 | 50.8 | 49.6 | 50.5 | 49.8 | 52.4 |
|  | Other assets ${ }^{6}$ | 38.6 | 46.1 | 46.0 | 49.3 | 43.1 | 39.5 | 35.2 | 35.7 | 37.0 | 33.6 | 36.2 | 35.2 |
| 13 | Total assets ${ }^{7}$ | 946.3 | 1,033.6 | 1,029.7 | 1,068.3 | 1,058.4 | 1,064.0 | 1,071.4 | 1,086.2 | 1,099.5 | 1,074.5 | 1,079.1 | 1,090.6 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 | Deposits | 607.3 | 676.3 | 680.6 | 709.1 | 741.4 | 751.4 | 763.9 | 761.2 | 758.2 | 767.6 | 760.8 | 754.4 |
| 15 | Transaction | 12.2 | 11.9 | 11.9 | 11.3 | 10.8 | 10.4 | 11.0 | 10.9 | 10.7 | 10.7 | 10.9 | 11.5 |
| 16 | Nontransaction | 595.1 | 664.5 | 668.7 | 697.8 | 730.6 | 741.1 | 752.9 | 750.3 | 747.4 | 756.9 | 749.8 | 742.9 |
|  | Borrowings . | $428.9{ }^{\text {r }}$ | 440.9 | 423.5 | 427.4 | 446.7 | 468.6 | 489.2 | 503.7 | 512.1 | 503.3 | 504.0 | 495.5 |
| 18 | From banks in the U.S. | 60.9 | 50.6 | 48.9 | 46.6 | 54.4 | 58.4 | 63.1 | 62.0 | 73.3 | 58.9 | 60.5 | 57.7 |
| 19 | From others | $368.0{ }^{\circ}$ | 390.3 | 374.6 | 380.8 | 392.3 | 410.2 | 426.1 | 441.8 | 438.9 | 444.4 | 443.5 | 437.8 |
|  | Net due to related foreign offices | -194.0 | -216.2 | -199.3 | -201.6 | -252.1 | -268.2 | -293.3 | -285.7 | -293.1 | -300.0 | -289.0 | -264.8 |
|  | Other liabilities | $109.1{ }^{\text {r }}$ | 122.9 | 120.2 | 127.1 | 120.9 | 115.4 | 113.2 | 114.1 | 119.6 | 117.5 | 109.2 | 109.1 |
| 22 | Total liabilities | 951.2 | 1,024.0 | 1,024.9 | 1,062.0 | 1,057.0 | 1,067.3 | 1,073.0 | 1,093.4 | 1,096.8 | 1,088.4 | 1,085.0 | 1,094.1 |
|  | Residual (assets less liabilities) ${ }^{8}$ | -4.9 | 9.6 | 4.8 | 6.2 | 1.4 | $-3.3$ | -1.6 | $-7.2$ | 2.8 | -14.0 | $-5.9$ | $-3.5$ |
|  |  | Not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24 | Bank credit | 818.8 | 887.5 | 880.5 | 906.9 | 905.6 | 912.2 | 920.8 | 944.4 | 954.3 | 941.2 | 942.1 | 944.1 |
| 25 | Securities in bank credit | $356.7{ }^{\text {r }}$ | 376.3 | 365.8 | 376.1 | 370.6 | 367.5 | 376.7 | 380.2 | 391.9 | 384.6 | 373.9 | 375.4 |
| 26 | Treasury and Agency securities ${ }^{2}$ | $82.0{ }^{\circ}$ | 79.5 | 80.7 | 84.5 | 84.5 | 81.2 | 82.8 | 84.4 | 87.0 | 85.1 | 82.5 | 84.0 |
| 27 | Trading account ... | $24.0{ }^{\circ}$ | 25.7 | 26.2 | 27.7 | 27.7 | 24.0 | 25.4 | 24.5 | 29.0 | 25.0 | 22.7 | 22.9 |
| 28 | Investment account | 58.0 | 53.8 | 54.4 | 56.9 | 56.8 | 57.2 | 57.4 | 59.9 | 58.0 | 60.1 | 59.8 | 61.1 |
| 29 | Other securities | $274.7{ }^{\text {r }}$ | 296.8 | 285.1 | 291.5 | 286.1 | 286.3 | 294.0 | 295.8 | 304.9 | 299.6 | 291.4 | 291.5 |
| 30 | Trading account | $162.1{ }^{\text {r }}$ | 182.9 | 180.6 | 183.6 | 178.5 | 177.9 | 181.8 | 181.4 | 191.4 | 184.7 | 176.6 | 176.9 |
| 31 | Investment account | 112.6 | 113.9 | 104.6 | 108.0 | 107.6 | 108.4 | 112.2 | 114.4 | 113.5 | 114.9 | 114.8 | 114.5 |
| 32 | Loans and leases in bank credit ${ }^{3}$ | 462.1 | 511.2 | 514.7 | 530.8 | 535.0 | 544.8 | 544.0 | 564.2 | 562.4 | 556.6 | 568.2 | 568.6 |
| 33 | Commercial and industrial | 167.5 | 191.1 | 193.5 | 206.9 | 209.2 | 212.6 | 213.7 | 217.3 | 213.5 | 216.5 | 220.8 | 218.3 |
| 34 | Real estate | 21.9 | 22.4 | 23.1 | 23.2 | 23.5 | 23.9 | 23.5 | 24.3 | 24.1 | 23.9 | 24.2 | 24.7 |
| 35 | Security ${ }^{4}$ | $149.0{ }^{\text {r }}$ | 162.9 | 161.5 | 162.3 | 162.7 | 169.8 | 171.7 | 180.4 | 186.2 | 178.9 | 176.6 | 181.4 |
| 36 | Other loans and leases | $123.7{ }^{\text {r }}$ | 134.8 | 136.6 | 138.4 | 139.6 | 138.4 | 135.1 | 142.2 | 138.5 | 137.2 | 146.7 | 144.1 |
| 37 | Interbank loans | 42.0 | 48.5 | 46.7 | 51.8 | 57.1 | 62.0 | 65.7 | 63.8 | 68.9 | 63.4 | 61.6 | 63.3 |
|  | Cash assets ${ }^{5}$ | 54.5 | 51.1 | 52.9 | 53.2 | 49.2 | 48.3 | 52.1 | 52.1 | 50.4 | 51.4 | 52.3 | 53.4 |
| 39 | Other assets ${ }^{6}$ | 39.5 | 46.2 | 45.1 | 48.9 | 42.4 | 38.7 | 34.6 | 36.6 | 36.6 | 36.7 | 36.2 | 35.9 |
| 40 | Total assets ${ }^{7}$ | 954.4 | 1,032.7 | 1,024.7 | 1,060.2 | 1,053.8 | 1,060.8 | 1,072.7 | 1,096.4 | 1,109.6 | 1,092.2 | 1,091.7 | 1,096.2 |
|  | Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |
| 41 | Deposits | 602.5 | 687.0 | 682.0 | 706.0 | 733.0 | 736.2 | 751.4 | 755.1 | 752.6 | 765.3 | 758.9 | 744.8 |
| 42 | Transaction | 12.6 | 11.6 | 11.6 | 11.1 | 10.8 | 10.2 | 10.9 | 11.3 | 10.5 | 10.9 | 11.5 | 12.3 |
| 43 | Nontransaction | $589.9{ }^{\text {r }}$ | 675.4 | 670.4 | 694.9 | 722.2 | 726.0 | 740.5 | 743.9 | 742.1 | 754.4 | 747.4 | 732.6 |
| 44 | Borrowings. | 428.9 | 440.9 | 423.5 | 427.4 | 446.7 | 468.6 | 489.2 | 503.7 | 512.1 | 503.3 | 504.0 | 495.5 |
| 45 | From banks in the U.S. | 60.9 | 50.6 | 48.9 | 46.6 | 54.4 | 58.4 | 63.1 | 62.0 | 73.3 | 58.9 | 60.5 | 57.7 |
| 46 | From others | $368.0{ }^{-}$ | 390.3 | 374.6 | 380.8 | 392.3 | 410.2 | 426.1 | 441.8 | 438.9 | 444.4 | 443.5 | 437.8 |
|  | Net due to related foreign offices | -191.1 | -219.0 | -202.0 | -202.6 | -250.6 | -264.5 | -287.5 | -281.8 | -283.6 | -298.0 | -285.2 | -258.9 |
| 48 | Other liabilities ............ | 111.2 | 120.9 | 118.3 | 126.4 | 121.9 | 117.5 | 116.7 | 116.3 | 125.5 | 118.7 | 111.1 | 111.9 |
| 49 | Total liabilities | 951.5 | 1,029.8 | 1,021.8 | 1,057.3 | 1,051.0 | 1,057.8 | 1,069.8 | 1,093.4 | 1,106.7 | 1,089.3 | 1,088.8 | 1,093.2 |
|  | Residual (assets less liabilities) ${ }^{8}$ | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 |

Footnotes appear on p. 21.
1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities ${ }^{1}$ —Continued

## F. Memo items

Billions of dollars

| Account | Monthly averages |  |  |  |  |  |  |  | Wednesday figures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{2005}{\text { Dec. }{ }^{r}}$ | Juner ${ }^{\text {r }}$ | July | 2006 |  |  |  | Dec. | Dec. 6 | 2006 |  | Dec. 27 |
|  |  |  |  | Aug. | Sept. ${ }^{\text {P }}$ | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {r }}$ |  |  | Dec. 13 | Dec. 20 |  |
|  | Not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |
| Memo <br> Large domestically chartered banks, adjusted for mergers <br> 1 Revaluation gains on off-balance-sheet items ${ }^{9}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 89.7 | 115.4 | 110.8 | 108.5 | 104.7 | 103.7 | 106.5 | 116.2 | 118.5 | 118.9 | 114.4 | 116.1 |
| 2 Revaluation losses on off-balancesheet items ${ }^{9}$ | 76.2 | 99.6 | 96.1 | 92.3 | 91.0 | 91.5 | 90.2 | 96.2 | 100.1 | 99.1 | 95.0 | 95.3 |
| 3 Mortgage-backed securities ${ }^{10}$ | 556.4 | 624.1 | $633.2^{r}$ | $641.9^{r}$ | 620.4 | 621.3 | 623.6 | 625.6 | 625.5 | 621.0 | 626.0 | 627.3 |
| 4 Pass-through . . . . . . . . . | 417.9 | 487.1 | $490.9^{r}$ | $500.6^{r}$ | 481.7 | 473.6 | 483.8 | 491.6 | 489.1 | 486.9 | 492.9 | 494.7 |
| 5 CMO, REMIC, and other | 138.5 | 137.0 | $142.3{ }^{r}$ | $141.3{ }^{r}$ | 138.8 | 147.8 | 139.8 | 134.0 | 136.4 | 134.1 | 133.0 | 132.6 |
| 6 Net unrealized gains (losses) on available-for-sale securities ${ }^{11}$ | -9.9 | -22.1 | -19.8 | -10.3 | -3.1 | -6.4 | -4.9 | -2.6 | -1.4 | -. 6 | -3.2 | -3.7 |
| 7 Securitized consumer loans ${ }^{12} \ldots$. | 99.0 | 101.6 | 101.8 | 100.6 | 102.5 | 101.8 | 100.9 | 104.2 | 100.4 | 104.3 | 105.6 | 105.5 |
| 8 Credit cards and related plans | 69.6 | 70.1 | 69.3 | 68.6 | 68.7 | 67.1 | 66.6 | 67.2 | 66.4 | 66.4 | 67.8 | 67.8 |
| 9 Other | 29.3 | 31.4 | 32.5 | 32.0 | 33.8 | 34.7 | 34.3 | 37.0 | 34.0 | 38.0 | 37.8 | 37.7 |
| 10 Securitized business loans ${ }^{12}$ | 3.0 | 2.9 | 2.6 | 2.4 | 2.3 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| Small domestically chartered commercial banks, adjusted for mergers |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 Mortgage-backed securities ${ }^{10}$ | 324.4 | 321.3 | $320.5{ }^{r}$ | $320.8{ }^{r}$ | 326.8 | 330.2 | 328.8 | 321.0 | 321.3 | 321.6 | 321.6 | 319.8 |
| 12 Securitized consumer loans ${ }^{12}$ | 269.1 | 274.2 | 273.6 | $275.9{ }^{\text {r }}$ | 278.8 | 282.9 | 285.4 | 286.6 | 285.5 | 285.3 | 287.2 | 287.7 |
| 13 Credit cards and related plans | 265.0 | 270.2 | 269.7 | 272.3 | 275.3 | 279.4 | 281.7 | 283.0 | 281.8 | 281.7 | 283.5 | 284.1 |
| 14 Other | 4.1 | 4.0 | 3.9 | 3.5 | 3.5 | 3.5 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 |
| Foreign-related institutions |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 Revaluation gains on off-balancesheet items ${ }^{9}$ | 67.3 | 74.5 | $71.0^{r}$ | $72.4{ }^{\text {r }}$ | 68.6 | 67.1 | 66.6 | 66.9 | 75.7 | 71.6 | 61.9 | 62.3 |
| 16 Revaluation losses on off-balancesheet items ${ }^{9}$ | 72.9 | 79.8 | $76.7{ }^{\text {r }}$ | 78.9 | 76.1 | 75.7 | 73.7 | 73.6 | 81.3 | 77.8 | 69.0 | 69.5 |

Notes: Tables $1.26,1.27$, and 1.28 have been revised to reflect changes in the Board's H. 8 statistical release, "Assets and Liabilities of Commercial Banks in the United States," which is available at www.federalreserve.gov/releases. Table 1.27, "Assets and Liabilities of Large Weekly Reporting Commercial Banks," and table 1.28 , "Large Weekly Reporting U.S. Branches and Agencies of Foreign Banks," are no longer being published in the Statistical Supplement. Instead, abbreviated balance sheets for both large and small domestically chartered banks have been included in table 1.26, parts C and D. Data are both mergeradjusted and break-adjusted. In addition, data from large weekly reporting U.S. branches and agencies of foreign banks have been replaced by balance sheet estimates of all foreign-related institutions and are included in table 1.26, part E. These data are break-adjusted.

1. Covers the following types of institutions in the fifty states and the District of Columbia: domestically chartered commercial banks that submit a weekly report of condition (large domestic); other domestically chartered commercial banks (small domestic); branches and agencies of foreign banks, and Edge Act and Agreement corporations (foreign-related institutions). Excludes international banking facilities. Data are Wednesday values or pro rata averages of Wednesday values. Large domestic banks constitute a universe; data for small domestic banks and foreign-related institutions are estimates based on weekly samples and on quarter-end condition reports. Data are adjusted for breaks caused by reclassifications of assets and liabilities.
The data for large and small domestic banks presented on pp. 17-19 are adjusted to remove the estimated effects of mergers between these two groups. The adjustment for mergers changes past levels to make them comparable with current levels. Estimated quantities of balance sheet items acquired in mergers are removed from past data for the bank group that contained the acquired bank and put into past data for the group containing the acquiring bank. Balance sheet data for acquired banks are obtained from Call Reports, and a ratio procedure is used to adjust past levels.
2. Treasury securities are liabilities of the U.S. Treasury. Agency securities are liabilities of U.S. government agencies and U.S. government-sponsored enterprises. 3. Excludes federal funds sold to, reverse RPs with, and loans made to commercial banks in the United States, all of which are included in "Interbank loans."
3. Consists of reverse RPs with brokers and dealers and loans to purchase and carry securities.
4. Includes vault cash, cash items in process of collection, balances due from depository institutions, and balances due from Federal Reserve Banks.
5. Excludes the due-from position with related foreign offices, which is included in "Net due to related foreign offices.
6. Excludes unearned income, reseryes for losses on loans and leases, and reserves for transfer risk. Loans are reported gross of these items
7. This balancing item is not intended as a measure of equity capital for use in capital adequacy analysis. On a seasonally adjusted basis, this item reflects any differences in the seasonal patterns estimated for total assets and total liabilities
8. Fair value of derivative contracts (interest rate, foreign exchange rate, other commodity and equity contracts) in a gain/loss position, as determined under FASB Interpretation No. 39. The fair market value of derivative contracts in a gain position is included in "Other securities, trading account." The fair value of derivative contracts in a loss position is included in "Other liabilities."
9. Includes mortgage-backed securities issued by U.S. government agencies, U.S. government-sponsored enterprises, and private entities.
10. Difference between fair value and historical cost for securities classified as available-for-sale under FASB Statement No. 115. Data are reported net of tax effects. Data shown are restated to include an estimate of these tax effects.
11. Total amount outstanding.

### 1.32 COMMERCIAL PAPER OUTSTANDING

Millions of dollars, seasonally adjusted, end of period

| Item | Year ending December |  |  |  |  | 2006 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2002 | 2003 | 2004 | 2005 | Apr. | May | June | July | Aug. | Sept. |
| 1 All issuers | 1,442,842 | 1,341,226 | 1,260,745 | 1,375,717 | 1,631,009 | 1,734,611 | 1,765,365 | 1,775,915 | 1,796,699 | 1,840,587 | 1,887,218 |
| 2 Financial companies ${ }^{1}$. 3 Nonfinancial ${ }^{\text {companies }}{ }^{2}$ | 563,428 216,448 | 522,863 147,689 | 519,731 103,982 | 595,249 119,727 | 667,321 132,207 | 699,320 140,406 | 718,125 137,141 | 704,548 146,789 | 715,193 142,738 | 735,897 143,567 | 750,459 142,143 |

1. Institutions engaged primarily in commercial, savings, and mortgage banking; sales, personal, and mortgage financing; factoring, finance leasing, and other business lending; insurance underwriting; and other investment activities.
2. Includes public utilities and firms engaged primarily in such activities as communications, construction, manufacturing, mining, wholesale and retail trade, transportation, and services.
1.33 PRIME RATE CHARGED BY BANKS Short-Term Business Loans ${ }^{1}$

Percent per year

| Date of change | Rate | Period | Average rate | Period | Average rate | Period | Average rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-Jan. 4 | 9.00 | 2002 | 4.67 | 2004 Jan. | 4.00 | 2005-Jan. | 5.25 |
| Feb. 1 | 8.50 | 2003 | 4.12 | Feb. | 4.00 | Feb. | 5.49 |
| Mar. 21 | 8.00 | 2004 | 4.34 | Mar. | 4.00 | Mar. | 5.58 |
| Apr. 19 | 7.50 | 2005 | 6.19 | Apr. | 4.00 | Apr. | 5.75 |
| May 16 | 7.00 |  |  | May . | 4.00 | May . | 5.98 |
| June 28 | 6.75 | 2003-Jan. | 4.25 | June | 4.01 | June | 6.01 |
| Aug. 22 | 6.50 | Feb. | 4.25 | July | 4.25 | July | 6.25 |
| Sept. 18 | 6.00 | Mar. | 4.25 | Aug. | 4.43 | Aug. | 6.44 |
| Oct. 3 | 5.50 | Apr. | 4.25 | Sept. | 4.58 | Sept. | 6.59 |
| Nov. 7 | 5.00 | May | 4.25 | Oct. | 4.75 | Oct. | 6.75 |
| Dec. 12 | 4.75 | June | 4.22 | Nov. | 4.93 | Nov. | 7.00 |
|  |  | July | 4.00 | Dec. | 5.15 | Dec. | 7.15 |
| 2002-Nov. 7 | 4.25 | Aug. . | 4.00 |  |  |  |  |
|  |  |  | 4.00 |  |  | 2006-Jan. | 7.26 |
| 2003-June 27 | 4.00 | Oct. | 4.00 |  |  | Feb. | 7.50 |
|  |  | Nov. | 4.00 |  |  | Mar. | 7.53 |
| 2004-June 30 | 4.25 | Dec. | 4.00 |  |  | Apr. | 7.75 |
| Aug. 10 | 4.50 |  |  |  |  | May | 7.93 |
| Sept. 21 | 4.75 |  |  |  |  | June | 8.02 |
| Nov. 10 | 5.00 |  |  |  |  | July | 8.25 |
| Dec. 14 | 5.25 |  |  |  |  | Alug. | 8.25 |
|  |  |  |  |  |  | Sept. | 8.25 |
| 2005-Feb. 2 | 5.50 |  |  |  |  | Oct. | 8.25 |
| Mar. 22 | 5.75 |  |  |  |  | Nov. | 8.25 |
| May 3 | 6.00 |  |  |  |  |  |  |
| June 30 | 6.25 |  |  |  |  |  |  |
| Aug. 9 | 6.50 |  |  |  |  |  |  |
| Sept. 20 | 6.75 |  |  |  |  |  |  |
| Nov. 1 | 7.00 |  |  |  |  |  |  |
| Dec. 13 | 7.25 |  |  |  |  |  |  |
| 2006-Jan. 31 | 7.50 |  |  |  |  |  |  |
| Mar. 28 | 7.75 |  |  |  |  |  |  |
| May 10 | 8.00 |  |  |  |  |  |  |
| June 29 | 8.25 |  |  |  |  |  |  |

1. The prime rate is one of several base rates that banks use to price short-term business loans. The table shows the date on which a new rate came to be the predominant one quoted by a majority of the twenty-five largest banks by asset size, based on the most recent Call

Report. Data in this table also appear in the Board's H. 15 (519) weekly statistical release, available on the Board's website, www.federalreserve.gov/releases.

### 1.35 INTEREST RATES Money and Capital Markets

Percent per year; figures are averages of business day data unless otherwise noted

| Item | 2003 | 2004 | 2005 | 2006 |  |  |  | 2006, week ending |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | July | Aug. | Sept. | Oct. | Sept. 29 | Oct. 6 | Oct. 13 | Oct. 20 | Oct. 27 |
| Money Market Instruments |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 Federal funds ${ }^{1.2 .3}$ | 1.13 | 1.35 | 3.22 | 5.24 | 5.25 | 5.25 | 5.25 | 5.27 | 5.30 | 5.23 | 5.23 | 5.24 |
| 2 Discount window primary credit ${ }^{2,4}$ | n.a. | 2.34 | 4.19 | 6.25 | 6.25 | 6.25 | 6.25 | 6.25 | 6.25 | 6.25 | 6.25 | 6.25 |
| Commercial paper ${ }^{3,5,5}$ Nonfinancial |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 1-month | 1.11 | 1.38 | 3.22 | 5.24 | 5.22 | 5.21 | 5.20 | 5.22 | 5.19 | 5.20 | 5.20 | 5.21 |
| 4 2-month | 1.11 | 1.40 | 3.23 | 5.26 | 5.21 | 5.19 | 5.18 | 5.19 | 5.18 | 5.18 | 5.19 | 5.23 |
| 5 3-month | 1.11 | 1.41 | 3.42 | n.a. | 5.21 | 5.21 | 5.19 | n.a. | 5.18 | 5.20 | n.a. | n.a. |
| Financial |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 1-month | 1.12 | 1.41 | 3.27 | 5.28 | 5.26 | 5.24 | 5.23 | 5.23 | 5.23 | 5.23 | 5.24 | 5.23 |
| 7 2-month | 1.13 | 1.46 | 3.36 | 5.34 | 5.27 | 5.25 | 5.23 | 5.23 | 5.23 | 5.24 | 5.24 | 5.23 |
| 8 3-month | 1.13 | 1.52 | 3.44 | 5.37 | 5.29 | 5.25 | 5.24 | 5.22 | 5.23 | 5.23 | 5.24 | 5.24 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 1-month . ................... . . . . . . | 1.15 | 1.45 | 3.34 | 5.34 | 5.31 | 5.29 | 5.28 | 5.29 | 5.29 | 5.29 | 5.29 | 5.28 |
| 10 3-month | 1.15 | 1.57 | 3.51 | 5.46 | 5.38 | 5.34 | 5.33 | 5.32 | 5.32 | 5.33 | 5.33 | 5.33 |
| 11 6-month | 1.17 | 1.74 | 3.73 | 5.54 | 5.44 | 5.37 | 5.35 | 5.32 | 5.32 | 5.34 | 5.36 | 5.36 |
| 12 Eurodollar deposits, 3-month ${ }^{3,8}$ | 1.14 | 1.55 | 3.51 | 5.49 | 5.41 | 5.38 | 5.36 | 5.36 | 5.36 | 5.36 | 5.36 | 5.37 |
| U.S. Treasury bills Secondary market ${ }^{3,5}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 4-week .... | 1.00 | 1.24 | 2.94 | 4.80 | 5.08 | 4.68 | 4.88 | 4.53 | 4.65 | 4.80 | 4.94 | 5.04 |
| 14 3-month | 1.01 | 1.37 | 3.15 | 4.95 | 4.96 | 4.81 | 4.92 | 4.76 | 4.79 | 4.90 | 4.96 | 4.99 |
| 15 6-month | 1.05 | 1.58 | 3.39 | 5.06 | 4.97 | 4.89 | 4.92 | 4.82 | 4.83 | 4.92 | 4.95 | 4.98 |
| U.S. Treasury Notes and Bonds |  |  |  |  |  |  |  |  |  |  |  |  |
| Constant maturities ${ }^{9}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 1-year . | 1.24 | 1.89 | 3.62 | 5.22 | 5.08 | 4.97 | 5.01 | 4.90 | 4.90 | 5.03 | 5.05 | 5.07 |
| 17 2-year. | 1.65 | 2.38 | 3.85 | 5.12 | 4.90 | 4.77 | 4.80 | 4.67 | 4.66 | 4.85 | 4.85 | 4.85 |
| 18 3-year | 2.10 | 2.78 | 3.93 | 5.07 | 4.85 | 4.69 | 4.72 | 4.59 | 4.59 | 4.78 | 4.78 | 4.78 |
| 19 5-year | 2.97 | 3.43 | 4.05 | 5.04 | 4.82 | 4.67 | 4.69 | 4.56 | 4.56 | 4.74 | 4.75 | 4.74 |
| 20 7-year | 3.52 | 3.87 | 4.15 | 5.05 | 4.83 | 4.68 | 4.69 | 4.56 | 4.57 | 4.74 | 4.75 | 4.74 |
| 21 10-year | 4.01 | 4.27 | 4.29 | 5.09 | 4.88 | 4.72 | 4.73 | 4.60 | 4.62 | 4.78 | 4.78 | 4.77 |
| 22 20-year | 4.96 | 5.04 | 4.64 | 5.25 | 5.08 | 4.93 | 4.94 | 4.81 | 4.84 | 4.99 | 4.99 | 4.97 |
| State and Local Notes and Bonds |  |  |  |  |  |  |  |  |  |  |  |  |
| Moody's series ${ }^{10}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 23 Aaa | 4.52 | 4.50 | 4.28 | 4.41 | 4.10 | 3.87 | 3.91 | 3.82 | 3.83 | 3.94 | 3.95 | 3.91 |
| 24 Baa | 5.20 | 5.09 | 4.86 | 5.05 | 4.72 | 4.47 | 4.48 | 4.42 | 4.42 | 4.51 | 4.52 | 4.47 |
| 25 Bond Buyer series ${ }^{11}$ | 4.75 | 4.68 | 4.40 | 4.61 | 4.39 | 4.27 | 4.30 | 4.23 | 4.25 | 4.33 | 4.33 | 4.30 |
| Corporate Bonds |  |  |  |  |  |  |  |  |  |  |  |  |
| 26 Seasoned issues, all industries ${ }^{12}$ | 6.24 | 6.00 | 5.57 | 6.26 | 6.09 | 5.92 | 5.91 | 5.80 | 5.82 | 5.97 | 5.96 | 5.93 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28 Aa. | 6.14 | 5.91 | 5.37 | 6.08 | 5.91 | 5.75 | 5.74 | 5.63 | 5.66 | 5.80 | 5.56 5.80 | 5.77 |
| 29 A | 6.38 | 6.08 | 5.59 | 6.36 | 6.19 | 5.98 | 5.94 | 5.84 | 5.86 | 6.00 | 6.00 | 5.97 |
| 30 Baa | 6.76 | 6.39 | 6.06 | 6.76 | 6.59 | 6.43 | 6.42 | 6.32 | 6.36 | 6.50 | 6.49 | 6.42 |
| Memo |  |  |  |  |  |  |  |  |  |  |  |  |
| 31 Common stocks . . . . . . . . . . . . . . . . . . . | 1.72 | 1.64 | 1.73 | 1.90 | 1.86 | 1.86 | 1.80 | 1.87 | 1.81 | 1.81 | 1.79 | 1.77 |

Note: Some of the data in this table also appear in the Board's H. 15 (519) weekly statistical release, available at www.federalreserve.gov/releases.

1. The daily effective federal funds rate is a weighted average of rates on trades through New York brokers.
2. Weekly figures are averages of seven calendar days, ending on Wednesday of the current week; monthly figures include each calendar day in the month.
3. Annualized using a 360 -day year or bank interest.
4. The rate charged for discounts made and advances extended under the Federal Reserve's primary credit discount window program, which became effective January 9, 2003. This rate replaces that for adjustment credit, which was discontinued after January 8, 2003. For further information, see www.federalreserve.gov/boarddocs/press/bcreg/2002/200210312/ default.htm. The rate reported is that for the Federal Reserve Bank of New York. Historical series for the rate on adjustment credit is available at www.federalreserve.gov/releases $/ \mathrm{h} 15 /$ data.htm.
5. Quoted on a discount basis
6. Interest rates interpolated from data on certain commercial paper trades settled by the Depository Trust Company. The trades represent sales of commercial paper by dealers or direct issuers to investors (that is, the offer side). See the Board's Commercial Paper webpages (www.federalreserve.gov/releases/cp) for more information.
7. An average of dealer offering rates on nationally traded certificates of deposit
8. Bid rates for Eurodollar deposits collected around 9:30 a.m. Eastern time. Data are for ndication purposes only.
9. Yields on actively traded issues adjusted to constant maturities,
10. General obligation bonds based on Thursday figures; Moody's Investors Service.
11. State and local government general obligation bonds maturing in twenty years are used in compiling this index. The twenty-bond index has a rating roughly equivalent to Moody's Al rating. Based on Thursday figures.
12. Daily figures are averages of Aaa, Aa, A, and Baa yields from Moody's Investors Service. Based on yields to maturity on selected long-term bonds.
13. Effective December 7, 2001, the Moody's Aa yield includes yields only for industrial firms. Prior to December 7,2001, the Aaa yield represented both utilities and industrial.
14. Standard \& Poor's corporate series. Common stock ratio is based on the 500 stocks in the price index.
Source: U.S. Department of the Treasury.

### 1.36 STOCK MARKET Selected Statistics

| Indicator | 2003 | 2004 | 2005 | 2006 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. |
|  | Prices and trading volume (averages of daily figures) |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 Industrial . . . . . . . . . | 634.11 | 741.19 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| 3 Transportation | 437.37 | 521.11 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a | n.a. | n.a. | n.a. | n.a. |
| 4 Utility | 238.05 | 271.45 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| 5 Finance | 566.74 | 657.07 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| 6 Standard \& Poor's Corporation $(1941-43=10)^{1} \ldots \ldots \ldots$ | 965.23 | 1,130.65 | 1,207.23 | 1,293.74 | 1,302.18 | 1,290.00 | 1,253.12 | 1,260.24 | 1,287.15 | 1,317.81 | 1,363.34 | 1,388.63 |
| 7 American Stock Exchange <br> $(\text { Aug. 31, } 1973=50)^{2}$ | 943.44 | 1,260.02 | 1,567.52 | 1,902.69 | 1,976.03 | 1,968.30 | 1,881.59 | 1,924.93 | 1,996.50 | 1,950.11 | 1,920.93 | 2,003.86 |
| Volume of trading (thousands of shares) <br> 8 New York Stock Exchange <br> 9 American Stock Exchange . | $\begin{gathered} 1,361,043 \\ \text { n.a. } \end{gathered}$ | $\begin{gathered} 1,403,376 \\ \text { n.a. } \end{gathered}$ | $\begin{gathered} 1,542,724 \\ \text { n.a. } \end{gathered}$ | $\begin{gathered} 1,728,333 \\ \text { n.a. } \end{gathered}$ | $\begin{gathered} 2,285,601 \\ \text { n.a. } \end{gathered}$ | $\begin{gathered} 2,510,157 \\ \text { n.a. } \end{gathered}$ | $\underset{\substack{2,501,759 \\ \text { n.a. }}}{ }$ | $\begin{gathered} 2,351,792 \\ \text { n.a. } \end{gathered}$ | $\begin{gathered} 2,201,576 \\ \text { n.a. } \end{gathered}$ | $\underset{\substack{2,446,458 \\ \text { n.a. }}}{ }$ | $\begin{gathered} 2,544,752 \\ \text { n.a. } \end{gathered}$ | $\begin{gathered} 2,613,632 \\ \text { n.a. } \end{gathered}$ |
|  | Customer financing (millions of dollars, end-of-period balances) |  |  |  |  |  |  |  |  |  |  |  |
| 10 Margin credit at broker-dealers ${ }^{3}$ | 173,220 | 203,790 | 221,660 | 236,670 | 241,540 | 230,540 | 225,780 | 231,490 | 226,480 | 237,120 | 244,370 | 270,520 |
| Free credit balances at brokers ${ }^{4}$ 11 Margin accounts ${ }^{5}$. . . . . . . . | 92,560 | 117,850 | 119,710 | 119,360 | 119,020 | 126,210 | 137,550 | 141,000 | 139,290 | 142,580 | 143,400 | 155,200 |
| 12 Cash accounts .. | 84,920 | 93,580 | 88,730 | 82,750 | 83,000 | 81,090 | 84,400 | 79,420 | 79,460 | 80,470 | 80,200 | 90,980 |
|  | Margin requirements (percent of market value and effective date) ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |  |
|  | Mar. 11, 1968 |  | June 8, 1968 |  | May 6, 1970 |  | Dec. 6, 1971 |  | Nov. 24, 1972 |  | Jan. 3, 1974 |  |
| 13 Margin stocks | 705070 |  | 806080 |  | 65 |  | 55 |  | 65 |  | 50 |  |
| 14 Convertible bonds |  |  | 5065 |  | 5055 |  | 5065 |  | 50 |  |
| 15 Short sales |  |  | 50 |  |  |  |  |

1. In July 1976 a financial group made up of banks and insurance companies was added to the group of stocks on which the index is based. The index is now based on 400 industrial stocks (formerly 425), 20 transportation (formerly 15 rail), 40 public utility (formerly 60), and 40 financial.
2. On July 5, 1983, the American Stock Exchange rebased its index, effectively cutting previous readings in half
3. Since July 1983, under the revised Regulation T, margin credit at broker-dealers has included credit extended against stocks, convertible bonds, stocks acquired through the exercise of subscription rights, corporate bonds, and government securities. Separate reporting of data for margin stocks, convertible bonds, and subscription issues was discontinued in April 1984.
4. Free credit balances are amounts in accounts with no unfulfilled commitments to brokers and are subject to withdrawal by customers on demand
5. Series initiated in June 1984
6. Margin requirements, stated in regulations adopted by the Board of Governors pursuan to the Securities Exchange Act of 1934, limit the amount of credit that can be used to purchase and carry "margin securities" (as defined in the regulations) when such credit is purchase and carry "margin securities (as defined in the regulations) when such credit is
collateralized by securities. Margin requirements on securities are the difference between the collateralized by securities. Margin requirements on securities are the difference between the
market value ( 100 percent) and the maximum loan value of collateral as prescribed by the market value ( 100 percent) and the maximum loan value of collateral as prescribed by the
Board. Regulation T was adopted effective Oct. 15, 1934; Regulation U, effective May 1, Board. Regulation T was adopted effective Oct. 15, 1934; Regulation U, effective May 1

936; Regulation G, effective Mar. 11, 1968; and Regulation X, effective Nov. 1, 1971.
On Jan. 1, 1977, the Board of Governors for the first time established in Regulation $T$ the imitial margin required for writing options on securities, setting it at 30 percent of the current market value of the stock underlying the option. On Sept. 30 , 1985, the Board changed the by the appropriate exchange or self-regulatory organization; such maintenance margin rules must be approved by the Securities and Exchange Commission.

### 1.40 FEDERAL DEBT SUBJECT TO STATUTORY LIMITATION

Billions of dollars, end of month

| Item | 2004 |  | 2005 |  |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sept. 30 | Dec. 31 | Mar. 31 | June 30 | Sept. 30 | Dec. 31 | Mar. 31 | June 30 | Sept. 30 |
| 1 Federal debt outstanding | 7,403.2 | 7,620.4 | 7,801.0 | 7,860.2 | 7,956.3 | 8,194.3 | 8,394.7 | 8,443.7 | 8,530.4 |
| 2 Public debt securities | 7,379.0 | 7,596.1 | 7,776.9 | 7,836.5 | 7,932.7 | 8,170.4 | 8,371.2 | 8,420.0 | 8,507.0 |
| 3 Held by public | 4,303.4 | 4,406.4 | 4,572.4 | 4,527.6 | 4,601.6 | 4,714.6 | 4,872.8 | 4,797.5 | 4,843.2 |
| 4 Held by agencies | 3,075.7 | 3,189.8 | 3,204.5 | 3,308.9 | 3,331.1 | 3,455.8 | 3,498.4 | 3,622.6 | 3,663.8 |
| 5 Agency securities | 24.2 | 24.3 | 24.1 | 23.7 | 23.6 | 23.8 | 23.6 | 23.6 | 23.4 |
| 8 Debt subject to statutory limit | 7,333.4 | 7,535.6 | 7,715.5 | 7,778.1 | 7,871.0 | 8,107.0 | 8,281.5 | 8,330.6 | 8,420.3 |
| ${ }_{10}^{9}$ Public debt securities | $7,333.2$ .2 | 7.535 .5 .2 | $7,715.4$ .1 | $7,778.0$ .1 | $7,870.9$ .1 | $8,106.9$ .2 | $8,281.4$ .1 | $8,330.6$ .1 | $\begin{array}{r} 8,420.2 \\ .1 \end{array}$ |
| Memo <br> 11 Statutory debt limit | 7,384.0 | 8,184.0 | 8,184.0 | 8,184.0 | 8,184.0 | 8,184.0 | 8,965.0 | 8,965.0 | 8,965.0 |

1. Consists of guaranteed debt of U.S. Treasury and other federal agencies, specified participation certificates, notes to international lending organizations, and District of Columbia stadium bonds.

Source: U.S. Department of the Treasury, Monthly Statement of the Public Debt of the United States and Monthly Treasury Statement.
1.41 GROSS PUBLIC DEBT OF U.S. TREASURY Types and Ownership

Billions of dollars, end of period


1. The U.S. Treasury first issued inflation-indexed securities during the first quarter of 1997.
2. Includes (not shown separately) securities issued to the Rural Electrification Administration, depository bonds, retirement plan bonds, and individual retirement bonds.
3. Nonmarketable series denominated in dollars, and series denominated in foreign currency held by foreigners.
4. Held almost entirely by U.S. Treasury and other federal agencies and trust funds.
5. Data for Federal Reserve Banks and U.S. government agencies and trust funds are actual holdings; data for other groups are Treasury estimates.
6. U.S. Treasury securities bought outright by Federal Reserve Banks, see Bulletin table 1.18.
7. In March 1996, in a redefinition of series, fully defeased debt backed by nonmarketable federal securities was removed from "Other miscellaneous investors" and added to "State and local treasuries." The data shown here have been revised accordingly.
1.42 U.S. GOVERNMENT SECURITIES DEALERS Transactions ${ }^{1}$

Millions of dollars, daily averages

| Item | 2006 |  |  | 2006, week ending |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | Aug. | Sept. | Aug. 30 | Sept. 6 | Sept. 13 | Sept. 20 | Sept. 27 | Oct. 4 | Oct. 11 | Oct. 18 | Oct. 25 |
| By type of security |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 U.S. Treasury bills | 42,201 | 46,777 | 46,730 | 54,032 | 53,289 | 50,044 | 40,175 | 45,573 | 47,891 | 39,618 | 39,342 | 36,105 |
| Treasury coupon securities by maturity | 193,286 | 190,335 | 199,934 | 188,613 |  |  |  |  |  | 214,086 |  |  |
| 3 More than three but less than or | 193,286 | 190,335 | 199,934 | 188,613 | 201,444 | 164,874 | 170,740 | 254,451 | 222,011 | 214,086 | 167,637 | 169,804 |
| equal to six years ......... | 117,609 | 108,684 | 138,915 | 106,704 | 142,632 | 138,080 | 108,384 | 162,066 | 153,873 | 140,850 | 99,967 | 91,281 |
| 4 More than six but less than or equal to eleven years | 96,619 | 118,568 | 130,420 | 101,159 | 132,511 | 110,804 | 123,218 | 161,043 | 117,769 | 131,258 | 108,719 | 89,847 |
| 5 More than eleven | 22,304 | 27,107 | 26,165 | 22,082 | 26,520 | 21,944 | 25,756 | 30,387 | 26,649 | 24,218 | 18,128 | 22,255 |
| 6 Inflation-protected ${ }^{2}$ | 9,305 | 7,886 | 8,314 | 8,075 | 6,396 | 9,228 | 9,254 | 7,844 | 7,727 | 6,644 | 9,731 | 12,001 |
| Federal agency and governmentsponsored enterprises |  |  |  |  |  |  |  |  |  |  |  |  |
| $7 \begin{aligned} & \text { Discount notes ............... } \\ & \text { Coupon securities by maturity }\end{aligned}$ | 56,650 | 51,122 | 58,437 | 54,975 | 52,766 | 52,176 | 55,351 | 67,504 | 67,647 | 55,895 | 53,369 | 52,727 |
| 8 Three years or less | 7,982 | 8,149 | 10,182 | 5,455 | 5,738 | 11,601 | 12,942 | 9,351 | 8,480 | 7,539 | 7,637 | 6,111 |
| 9 More than three years but less than or equal to six years . . . . . . . | 4,406 | 3,786 | 3,382 | 2,844 | 2,651 | 3,019 | 3,420 | 4,028 | 3,675 | 2,519 | 7,268 | 3,285 |
| 10 More than six years but less than or equal to eleven years .. | 3,342 | 4,115 | 2,985 | 2,814 | 5,412 | 3,039 | 2,022 | 2,761 | 2,181 | 2,206 | 5,693 | 2,128 |
| 11 More than eleven years ....... | 709 | 530 | 348 | 354 | 203 | 371 | 419 | 340 | 354 | 330 | 329 | 502 |
| 12 Mortgage-backed | 222,666 | 244,992 | 302,148 | 158,793 | 267,854 | 389,402 | 215,773 | 335,689 | 267,536 | 530,207 | 223,291 | 166,785 |
| 13 Corporate securities |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 More than one year | 205,637 18,529 | 215,588 19,047 | 24,225 | 191,619 16,171 | 194,200 14,143 | 189,458 23,254 | 207,586 26,581 | 208,862 30,449 | 201,172 20,324 | 198,085 21,505 | 194,834 23,591 | $\begin{array}{r} 202,163 \\ 23,943 \end{array}$ |
| By type of counterparty With interdealer broker |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 U.S. Treasury | 213,162 | 211,331 | 240,183 | 193,852 | 229,742 | 215,239 | 215,740 | 291,121 | 251,964 | 251,043 | 188,979 | 176,820 |
| 16 Federal agency and governmentsponsored enterprises | 5,561 | 5,415 | 6,662 | 4,336 | 4,642 | 6,312 | 6,772 | 7,725 | 7,636 | 4,451 | 6,848 | 5,265 |
| 17 Mortgage-backed.... | 56,456 | 57,389 | 78,773 | 31,338 | 63,521 | 92,185 | 73,384 | 87,012 | 60,999 | 119,078 | 63,470 | 31,702 |
| 18 Corporate | 418 | 440 | 455 | 444 | 366 | 450 | 479 | 466 | 515 | 527 | 552 | 612 |
| With other |  |  |  |  |  |  |  |  |  |  |  |  |
| 19 U.S. Treasury | 268,161 | 288,026 | 310,294 | 286,814 | 333,050 | 279,734 | 261,786 | 370,242 | 323,956 | 305,631 | 254,545 | 244,473 |
| 20 Federal agency and governmentsponsored enterprises. | 67,527 | 62,287 | 68,674 | 62,106 | 62,128 | 63,895 | 67,383 | 76,259 | 74,701 | 64,039 | 67,448 | 59,489 |
| 21 Mortgage-backed | 166,211 | 187,603 | 223,375 | 127,455 | 204,332 | 297,217 | 142,389 | 248,678 | 206,537 | 411,128 | 159,821 | 135,083 |
| 22 Corporate | 223,748 | 234,195 | 224,493 | 207,345 | 207,977 | 212,262 | 233,688 | 238,844 | 220,981 | 219,062 | 217,873 | 225,493 |

Note: Major changes in the report form filed by primary dealers induced a break in the dealer data series as of the week ending July 4, 2001. Current weekly data may be found at the Federal Reserve Bank of New York website (www.ny.frb.org/markets/primarydealers.html) under the Primary Dealer heading

1. The figures represent purchases and sales in the market by the primary U.S. government securities dealers reporting to the Federal Reserve Bank of New York. Outright transactions securities dealers reporting to the Federal Reserve Bank of New York. Outright transactions
include all U.S. government, federal agency, government-sponsored enterprise, mortgage-
backed, and corporate securities scheduled for immediate and forward delivery, as well as all U.S. government securities traded on a when-issued basis between the announcement and issue date. Data do not include transactions under repurchase and reverse repurchase (resale) agreements. Averages are based on the number of trading days in the week.
2. Outright Treasury inflation-protected securities (TIPS) transactions are reported at principal value, excluding accrued interest, where principal value reflects the original issuance par amount (unadjusted for inflation) times the price times the index ratio.
1.43 U.S. GOVERNMENT SECURITIES DEALERS Positions and Financing ${ }^{1}$

Millions of dollars

1.44 FEDERAL AND FEDERALLY SPONSORED CREDIT AGENCIES Debt Outstanding

Millions of dollars, end of period


1. Consists of mortgages assumed by the Defense Department between 1957 and 1963 under family housing and homeowners' assistance programs.
2. Includes participation certificates reclassified as debt beginning Oct. 1, 1976.
3. On-budget since Sept. $30,1976$.
4. On-budget since Sept. 30,1976 .
5. Consists of debentures issued in payment of Federal Housing Administration insurance claims. Once issued, these securities may be sold privately on the securities market.
6. Certificates of participation issued before fiscal year 1969 by the Government National Mortgage Association acting as trustee for the Farmers Home Administration; the Department Mortgage Association acting as trustee for the Farmers Home Administration; the Department
of Health, Education, and Welfare; the Department of Housing and Urban Development; the of Health, Education, and welfare; the Department of Housing and
Small Business Administration; and the Veterans Administration.
7. Off-budget.
8. Includes outstanding noncontingent liabilities: notes, bonds, and debentures. Includes Federal Agricultural Mortgage Corporation; therefore, details do not sum to total. Some data are estimated.
9. Excludes borrowing by the Farm Credit Financial Assistance Corporation, which is shown on line 17
10. Before late 1982, the association obtained financing through the Federal Financing Bank (FFB). Borrowing excludes that obtained from the FFB, which is shown on line 22.
11. The Financing Corporation, established in August 1987 to recapitalize the Federal Savings and Loan Insurance Corporation, undertook its first borrowing in October 1987. 11. The Farm Credit Financial Assistance Corporation, established in January 1988 to provide assistance to the Farm Credit System, undertook its first borrowing in July 1988. 12. The Resolution Funding Corporation, established by the Financial Institutions Reform, Recovery, and Enforcement Act of 1989, undertook its first borrowing in October 1989.
12. The FFB, which began operations in 1974, is authorized to purchase or sell obligations issued, sold, or guaranteed by other federal agencies. Because FFB incurs debt solely for the purpose of lending to other agencies, its debt is not included in the main portion of the table to avoid double counting
13. Includes FFB purchases of agency assets and guaranteed loans; the latter are loans guaranteed by numerous agencies, with the amounts guaranteed by any one agency generally being small. The Farmers Home Administration entry consists exclusively of agency assets, whereas the Rural Electrification Administration entry consists of both agency assets and guaranteed loans.

### 1.45 NEW SECURITY ISSUES State and Local Governments

Millions of dollars

| Type of issue or issuer, or use | 2003 | 2004 | $2005{ }^{\text {r }}$ | 2006 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mar. ${ }^{\text {r }}$ | Apr. ${ }^{\text {r }}$ | May ${ }^{\text {r }}$ | June ${ }^{\text {P }}$ | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{\text {r }}$ | Oct. |
| 1 All issues, new and refunding' | 384,311 | 357,875 | 409,633 | 28,190 | 29,604 | 34,598 | 44,707 | 27,453 | 31,772 | 28,040 | 31,572 |
| By type of issue |  |  |  |  |  |  |  |  |  |  |  |
| 2 Gencral obligation 3 Revenue ........ | 144,056 | 130,471227,404 | 145,829263,804 | 9,61918,571 | - 72,114 | 9,63024,968 | 32,513 | 6,84120,612 | 10,89020,882 | 9,31618,724 | 10,93920,633 |
| By type of issuer |  |  |  |  |  |  |  |  |  |  |  |
| 4 State ......... | 49,795 | 47,365 | 31,568 | 2.767 | 1,311 | 2,151 | 3,224 | 2,252 | 2,113 | 2.681 | 3,815 |
| 5 Special district or statutory authority ${ }^{2}$ | 253,536 | 234,237 | 298,619 | 20,969 | 22,483 | 26,258 | 35,809 | 19,742 | 22,223 | 20,040 | 22,291 |
| 6 Municipality, county, or township | 78,962 | 76,273 | 79,447 | 4,454 | 5,810 | 6,189 | 5,675 | 5,460 | 7,436 | 5,319 | 5,466 |
| 7 Issues for new capital. | 264,697 | 228,357 | 223,833 | 17,823 | 19,454 | 24,098 | 34,180 | 22,496 | 19,701 | 20,991 | 19,452 |
| By use of proceeds |  |  |  |  |  |  |  |  |  |  |  |
| 8 Education | 70,394 | 65,426 | 70,963 | 4,926 | 5,434 | 7,310 | 8,241 | 4,451 | 7,090 | 5,988 | 4,430 |
| 9 Transportation | 23,809 | 20,546 | 25,427 | 498 | 2,306 | 1,762 | 3,466 | 2,688 | 1,506 | 1,857 | 4,611 |
| 10 Utilities and conservation | 10,251 | 9,242 | 9,899 | 932 | 729 | 277 | 874 | 799 | 288 | 1,039 | 625 |
| 11 Social welfare | n.a. |  | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |  | n.a. |
| 12 Industrial aid | 22,339 | 19,050 | 18,646 | 2,439 | 1,959 | 2,159 | 4,148 | 4,012 | 2,316 | 2,635 | 2,073 |
| 13 Other purposes ................... | 97,736 | 80,438 | 60,646 | 5,522 | 4.507 | 6,547 | 11,580 | 8,245 | 6,118 | 5,802 | 4,211 |

1. Par amounts of long-term issues based on date of sale.
2. Includes school districts.

### 1.46 NEW SECURITY ISSUES U.S. Corporations

Millions of dollars

| Type of issue, offering, or issuer | 2003 | 2004 | 2005 | 2006 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. |
| 1 All issues ${ }^{1}$ | 1,815,569 | 2,070,680 | 2,438,989 | 211,135 | 260,482 | 180,232 | 251,880 | 279,027 | 132,531 | 207,338 | 263,451 |
| 2 Bonds $^{2}$ | 1,692,260 | 1,923,094 | 2,323,735 | 204,973 | 247,142 | 172,401 | 239,524 | 269,135 | 125,606 | 202,072 | 252,866 |
| By type of offering 3 Sold in the United States | 1,579,311 | 1,737,342 | 2,141,496 | 189,807 | 221,356 | 155,724 | 213,104 | 241,092 | 119,315 | 178,107 | 231,267 |
| 4 Sold abroad | 112,949 | 185,752 | 182,238 | 15,166 | 25,787 | 16,676 | 26,420 | 28,043 | 6,291 | 23,964 | 21,600 |
| мemo <br> 5 Private placements, domestic. | 20,701 | 21,942 | 22,221 | 985 | 1,959 | 1,763 | 2,603 | 2,032 | n.a. | n.a. | n.a. |
| By industry group 6 Nonfinancial | 362,340 | 259,968 | 216,072 | 25,099 | 29,320 | 27,064 | 33,141 | 28,556 | 11.624 | 20,328 | 24,112 |
| 7 Financial. | 1,329,920 | 1,663,127 | 2,107,662 | 179,874 | 217,822 | 145,336 | 206,383 | 240,579 | 113,982 | 181,743 | 228,754 |
| 8 Stocks $^{3}$ | 182,132 | 147,585 | 115,255 | 6,162 | 13,339 | 7,831 | 12,356 | 9,892 | 6,925 | 5,267 | 10,585 |
| By type of offering 9 Public | 123,309 | 147.585 | 115,255 | 6,162 | 13.339 | 7,831 | 12,356 | 9,892 | 6.925 | 5,267 |  |
| 10 Private placement ${ }^{4}$ | 58,823 | n.a. | n.a. | п.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| ${ }_{11}$ By industry group |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{12}^{11}$ Nonfinancial .... | $\begin{aligned} & 44,416 \\ & 78,893 \end{aligned}$ | $\begin{aligned} & 64,345 \\ & 83,240 \end{aligned}$ | $\begin{aligned} & 54,713 \\ & 60,541 \end{aligned}$ | $\begin{aligned} & 4,238 \\ & 1,924 \end{aligned}$ | $\begin{aligned} & 6,839 \\ & 6.500 \end{aligned}$ | $\begin{aligned} & 3,301 \\ & 4.530 \end{aligned}$ | $\begin{aligned} & 6,008 \\ & 6,348 \end{aligned}$ | $\begin{aligned} & 5,341 \\ & 45551 \end{aligned}$ | $\begin{aligned} & 1,990 \\ & 4,934 \end{aligned}$ | 2,029 3,238 | $\begin{aligned} & 3,710 \\ & 6,875 \end{aligned}$ |

1. Figures represent gross proceeds of issues maturing in more than one year; they are the principal amount or number of units calculated by multiplying by the offering price. Figures exclude secondary offerings, employee stock plans, investment companies other than closedend, intracorporate transactions, Yankee bonds, and private placements listed. Stock data include ownership securities issued by limited partnerships.
2. Monthly data include 144 (a) offerings.
3. Monthly data cover only public offerings.
4. Data for private placements are not available at a monthly frequency.

Source: Securities Data Company and the Board of Governors of the Federal Reserve System.

### 1.47 OPEN-END INVESTMENT COMPANIES Net Sales and Assets ${ }^{1}$

Millions of dollars

| Item | 2004 | $2005^{\circ}$ | 2006 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Apr. | May | Junc | July | Aug. | Sept. | Oct. ${ }^{\text {r }}$ | Nov. |
| 1 Sales of own shares ${ }^{2}$ | 1,660,423 | 1,755,139 | 171,541 | 189,316 | 152,341 | 134,662 | 150,952 | 142,528 | 175,165 | 162,657 |
| 2 Redemptions of own shares <br> 3 Net sales ${ }^{3}$ | $1,450,319$ 210,104 | $1,563,037$ 192,102 | 173,954 27,587 | 188,859 457 | 161,790 $-9,449$ | 130,809 3,853 | 139,022 11,930 | 130,701 11,827 | 150,428 24,737 | 141,839 20,818 |
| 4 Assets ${ }^{4}$ | 6,193,664 | 6,864,636 | 7,460,010 | 7,236,296 | 7,228,283 | 7,235,158 | 7,395,128 | 7,517,825 | 7,768,801 | 7,971,065 |
| $\begin{aligned} & 5 \text { Cash }^{5} \\ & 6 \text { Other } \end{aligned}$ | 304,816 $5,888,848$ | 303,068 $6,561,568$ | 353,879 $7,106,131$ | $\begin{array}{r} 354,156 \\ 6,882,140 \end{array}$ | $\begin{array}{r} 348,534 \\ 6,879,749 \end{array}$ | 340,109 $6,895,049$ | 7356,042 $7,039,086$ | 353,939 $7,163,886$ | 352,610 $7,416,191$ | $\begin{array}{r} 356,756 \\ 7,614,309 \end{array}$ |

1. Data include stock, hybrid, and bond mutual funds and exclude money market mutual funds.
2. Excludes reinvestment of net income dividends and capital gains distributions and share issue of conversions from one fund to another in the same group.
3. Excludes sales and redemptions resulting from transfers of shares into or out of money market mutual funds within the same fund family.
4. Market value at end of period, less current liabilities.
5. Includes all U.S. Treasury securities and other short-term debt securities.
soURCE: Investment Company Institute. Data based on reports of membership, which comprises substantially all open-end investment companies registered with the Securities and Exchange Commission. Data reflect underwritings of newly formed companies after their initial offering of securities

### 1.51 DOMESTIC FINANCE COMPANIES Assets and Liabilities ${ }^{1}$

Billions of dollars, end of period; not seasonally adjusted

| Account | 2003 | 2004 | 2005 | 2005 |  |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| Assets |  |  |  |  |  |  |  |  |  |  |
| 1 Accounts receivable, gross ${ }^{2}$ | 1,284.0 | 1,494.0 | 1,622.4 | 1,499.0 | 1,521.9 | 1,547.5 | 1,622.4 | 1,634.7 | 1,673.2 | 1,711.1 |
| 2 Consumer | 472.1 | 566.5 | 601.8 | 569.3 | 575.2 | 590.7 | 601.8 | 591.3 | 604.5 | 629.9 |
| 3 Business | 441.7 | 451.5 | 479.2 | 447.9 | 455.6 | 451.0 | 479.2 | 482.8 | 496.4 | 489.6 |
| 4 Real estate | 370.2 | 476.0 | 541.4 | 481.8 | 491.1 | 505.8 | 541.4 | 560.6 | 572.3 | 591.7 |
| 5 Less: Reserves for unearned income | 55.2 | 53.0 | 44.7 | 52.2 | 51.6 | 45.4 | 44.7 | 44.3 | 45.3 | 48.4 |
| 6 Less: Reserves for losses | 25.0 | 26.3 | 24.5 | 24.6 | 24.2 | 26.6 | 24.5 | 23.4 | 23.5 | 24.7 |
| 7 Accounts receivable, net | 1,203.7 | 1,414.7 | 1,553.2 | 1,422.2 | 1,446.1 | 1.475.5 | 1,553.2 | 1,566.9 | 1,604.5 | 1,638.0 |
| 8 All other | 694.1 | 673.8 | 535.7 | 653.2 | 664.6 | 537.4 | 535.7 | 526.9 | 498.4 | 481.9 |
| 9 Total assets | 1,897.8 | 2,088.5 | 2,088.8 | 2,075.4 | 2,110.7 | 2,012.9 | 2,088.8 | 2,093.8 | 2,102.9 | 2,119.9 |
| Liabilities and Capital |  |  |  |  |  |  |  |  |  |  |
| 10 Bank loans | 106.9 | 136.9 | 142.1 | 133.3 | 129.9 | 138.8 | 142.1 | 137.4 | 137.5 | 132.4 |
| 11 Commercial paper | 145.1 | 175.3 | 160.0 | 161.2 | 148.8 | 146.0 | 160.0 | 151.0 | 152.7 | 164.0 |
| Debt |  |  |  |  |  |  |  |  |  |  |
| 12 Owed to parent | 202.8 | 257.7 | 312.2 | 254.4 | 260.0 | 271.0 | 312.2 | 318.1 | 326.6 | 335.8 |
| 13 Not elsewhere classified | 743.2 | 817.4 | 806.5 | 849.5 | 865.1 | 753.8 | 806.5 | 812.6 | 833.8 | 825.3 |
| 14 All other liabilities | 475.6 | 471.8 | 423.6 | 443.4 | 457.2 | 497.2 | 423.6 | 426.6 | 414.9 | 420.0 |
| 15 Capital, surplus, and undivided profits | 224.1 | 229.4 | 244.4 | 233.7 | 249.7 | 206.2 | 244.4 | 248.1 | 237.5 | 242.4 |
| 16 Total liabilities and capital | 1,897.8 | 2,088.5 | 2,088.8 | 2,075.4 | 2,110.7 | 2,012.9 | 2,088.8 | 2,093.8 | 2,102.9 | 2,119.9 |

[^2]1.52 DOMESTIC FINANCE COMPANIES Owned and Managed Receivables ${ }^{1}$

Billions of dollars, amounts outstanding

| Type of credit |  | 2003 | 2004 | 2005 | 2006 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Apr. |  |  | May | June | July | Aug. | Sept. |
| 1 Total |  |  | Seasonally adjusted |  |  |  |  |  |  |  |  |
|  |  | 1,613.7 | 1,783.9 | 1,898.1 | 1,954.9 ${ }^{\text {r }}$ | 1,969.1 ${ }^{\text {r }}$ | 1,977.2 ${ }^{\text {r }}$ | 1,991.1 ${ }^{\text {r }}$ | 2,001.5 ${ }^{\text {r }}$ | 2,005.2 |
| 2 | Consumer | 679.0 | 736.4 | 773.0 | $788.1^{\circ}$ | $792.7{ }^{\text {r }}$ | $800.0{ }^{\circ}$ | $810.8^{r}$ | $815.2{ }^{\text {r }}$ | 813.5 |
| 3 | Real estate | 400.2 | 500.5 | 564.1 | 599.2 | 602.4 | 598.6 | 598.1 | 601.9 | 609.3 |
| 4 | Business | 534.5 | 547.0 | 561.0 | 567.6 | $574.1{ }^{\text {¹ }}$ | 578.6 | $582.2^{\text {r }}$ | 584.4 | 582.4 |
|  |  | Not seasonally adjusted |  |  |  |  |  |  |  |  |
| 5 | Total | 1,624.1 | 1,795.4 | 1,910.9 | 1,946.7 ${ }^{\text {r }}$ | 1,964.2 ${ }^{\text {r }}$ | 1,972.2 ${ }^{\text {r }}$ | 1,980.7 ${ }^{\text {r }}$ | 1,996.4 ${ }^{\text {r }}$ | 2,005.9 |
| 6 | Consumer | 686.1 | 743.9 | 781.4 | $782.0{ }^{\circ}$ | 785.6 | $793.1^{\circ}$ | $804.1{ }^{\text {r }}$ | 812.5 | 818.2 |
| 7 | Motor vehicle loans | 250.1 | 298.3 | 278.0 | 267.1 | $258.5{ }^{\circ}$ | 262.8 | 265.1 | 270.4 | 270.6 |
| 8 | Motor vehicle leases | 79.0 | 74.1 | 85.3 | 93.8 | 95.0 | 97.8 | 99.4 | 101.3 | 102.1 |
| 9 | Revolving ${ }^{2}$ | 45.3 | 50.4 | 66.3 | 65.3 | 67.5 | 69.5 | 70.6 | 71.6 | 72.2 |
| 10 | Other ${ }^{3}$. . . | 97.7 | 143.7 | 172.3 | $169.5{ }^{\text {r }}$ | $171.2^{\text {r }}$ | $172.9{ }^{\text {r }}$ | $177.1^{\text {r }}$ | $181.3{ }^{\text {r }}$ | 183.6 |
|  | Securitized assets ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| 12 | Motor vehicle leases | 123.7 5.5 | 4.8 4.8 | 11.6 4.2 | 11.6 4.0 | 19.9 3.9 | 16.2 3.9 | 13.8 | 3.8 | 13.7 |
| 13 | Revolving | 33.8 | 23.1 | 14.9 r | 15.3 | 15.3 | 15.1 | 15.2 | 15.4 | 16.0 |
| 14 | Other ... | 51.0 | 51.3 | $47.8{ }^{r}$ | 53.5 | 54.3 | 55.1 | 55.3 | $55.6{ }^{\text {r }}$ | 55.8 |
| 15 | Real estate | 400.6 | 501.3 | 565.0 | 591.2 | 598.4 | 594.0 ${ }^{\text {r }}$ | 602.0 | 609.5 | 612.7 |
| 16 | One- to four-family | 320.2 | 422.0 | 489.8 | 515.1 | 521.7 | $517.4{ }^{\text {r }}$ | 525.1 | 532.7 | 536.3 |
| 17 | Other . . . . . . . | 50.0 | 54.0 | 51.6 | 53.6 | 54.4 | $54.6{ }^{\text {r }}$ | $55.2^{\text {r }}$ | 55.2 | 55.3 |
|  | Securitized real estate assets ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| 18 | One- to four-family | 26.7 | 21.8 | 18.9 | 17.9 | 17.8 | 17.5 | 17.5 | 17.3 | 17.2 |
| 19 | Other | 3.8 | 3.5 | 4.8 | 4.5 | 4.5 | 4.3 | 4.2 | 4.3 | 3.9 |
| 20 | Business .. | 537.4 | 550.2 | 564.5 | $573.5{ }^{r}$ | $580.2^{\text {r }}$ | $585.1^{\text {r }}$ | $574.6{ }^{r}$ | $574.4{ }^{\text {r }}$ | 574.9 |
| 21 | Motor vehicles | 69.6 | 84.8 | 105.5 | 108.9 | 110.1 | 112.8 | 103.4 | 102.7 | 102.3 |
| 22 | Retail loans | 15.7 | 15.1 | 15.2 | 16.1 | 16.2 | 16.7 | 16.8 | 16.9 | 17.0 |
| 23 | Wholesale loans ${ }^{\text {s }}$ | 39.3 | 44.9 | 61.2 | 63.4 | 64.5 | 65.8 | 56.4 | 55.1 | 54.6 |
| 24 | Leases | 14.6 | 24.8 | 29.0 | 29.3 | 29.3 | 30.3 | 30.2 | 30.7 | 30.7 |
| 25 | Equipment | 284.3 | 273.4 | 281.9 | 288.7 | 291.6 | 291.7 | 292.9 | 293.1 | 294.1 |
| 26 | Loans | 88.0 | 87.8 | 93.6 | 100.1 | 101.5 | 101.3 | 102.1 | 101.5 | 101.6 |
| 27 | Leases | 196.3 | 185.6 | 188.3 | 188.6 | 190.1 | 190.4 | 190.8 | 191.6 | 192.5 |
| 28 | Other business receivables ${ }^{6}$ | 87.8 | 93.3 | 91.8 | $90.1^{\text {r }}$ | $92.9{ }^{\text {r }}$ | $92.9{ }^{\text {r }}$ | $93.5{ }^{\text {r }}$ | $94.4{ }^{\text {r }}$ | 94.1 |
|  | Securitized assets ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| 29 | Motor vehicles | 48.4 | 44.8 | 28.8 | 35.9 | 35.7 | 36.7 | 33.8 | 33.7 | 33.6 |
| 30 | Retail loans | 2.2 | 2.2 | 2.7 | 2.6 | 2.6 | 2.6 | 2.5 | 2.6 | 2.5 |
| 31 | Wholesale loans | 44.2 | 40.6 | 26.0 | 33.1 | 33.0 | 34.0 | 31.2 | 31.0 | 31.0 |
| 32 | Leases | 2.1 | 2.0 | . 1 | . 1 | . 1 | . 1 | . 1 | . 1 | . 1 |
| 33 | Equipment | 22.1 | 23.6 | 24.4 | 15.4 | 15.2 | 16.8 | 16.3 | 16.2 | 15.7 |
| 34 | Loans . | 12.5 | 11.5 | 11.6 | 9.4 | 9.2 | 10.9 | 10.4 | 10.3 | 10.1 |
| 35 | Leases | 9.6 | 12.1 | 12.8 | 6.0 | 6.0 | 5.9 | 5.9 | 5.9 | 5.6 |
| 36 | Other business receivables ${ }^{6}$ | 25.1 | 30.2 | 32.2 | 34.6 | 34.6 | 34.3 | 34.7 | 34.3 | 35.2 |

Note: This table has been revised to incorporate several changes resulting from the benchmarking of finance company receivables to the June 1996 Survey of Finance Companies. In that benchmark survey, and in the monthly surveys that have followed, more-detailed breakdowns have been obtained for some components. In addition, previously unavailable data on securitized real estate loans are now included in this table. The new information has resulted in some reclassification of receivables among the three major categories (consumer, real estate, and business) and in discontinuities in some component series between May and June 1996.
Includes finance company subsidiaries of bank holding companies but not of retailers and banks. Data in this table also appear in the Board's G. 20 (422) monthly statistical release, available at www.federalreserve.gov/releases.

1. Owned receivables are those carried on the balance sheet of the institution. Managed receivables are outstanding balances of pools upon which securities have been issued; these balances are no longer carried on the balance sheets of the loan originator. Data are shown
before deductions for unearned income and losses. Components may not sum to totals because of rounding.
2. Excludes revolving credit reported as held by depository institutions that are subsidiaries of finance companies.
3. Includes personal cash loans, mobile home loans, and loans to purchase other types of consumer goods, such as appliances, apparel, boats, and recreation vehicles.
4. Outstanding balances of pools upon which securities have been issued; these balances are no longer carried on the balance sheets of the loan originator.
5. Credit arising from transactions between manufacturers and dealers-that is, floor plan financing.
6. Includes loans on commercial accounts receivable, factored commercial accounts, and receivable dealer capital; small loans used primarily for business or farm purposes; and wholesale and lease paper for mobile homes, campers, and travel trailers.

### 1.53 MORTGAGE MARKETS Mortgages on New Homes

Millions of dollars except as noted

| Item | 2003 | 2004 | 2005 | 2006 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | May | June | July | Aug. | Sept. | Oct. | Nov. |
|  | Terms and yields in primary and secondary markets |  |  |  |  |  |  |  |  |  |
| Primary Markets |  |  |  |  |  |  |  |  |  |  |
| Terms ${ }^{\text {' }}$ |  |  |  |  |  |  |  |  |  |  |
| 1 Purchase price (thousands of dollars) | 272.1 | 292.0 | 326.8 | 350.0 | 355.5 | 346.0 | 343.1 | 347.6 | 349.7 | 354.8 |
| 2 Amount of loan (thousands of dollars) | 205.3 | 215.0 | 238.5 | 255.4 | 258.5 | 253.2 | 248.9 | 255.8 | 257.7 | 260.6 |
| 3 Loan-to-price ratio (percent) | 77.9 | 76.0 | 75.3 | 75.2 | 75.0 | 75.5 | 74.8 | 75.3 | 75.7 | 75.7 |
| 4 Maturity (years) ........ | 28.7 | 28.8 | 29.2 | 29.5 | 29.4 | 29.2 | 29.5 | 29.7 | 29.7 | 29.7 |
| 5 Fees and charges (percent of loan amount) ${ }^{2}$ | . 61 | . 51 | . 54 | . 65 | . 70 | . 67 | . 69 | . 76 | . 81 | . 75 |
| 6 Yeld (percent per year) |  |  |  |  |  |  |  |  |  |  |
| 6 Contract rate ${ }^{1}$. ....... | 5.71 | 5.68 | 5.86 | 6.60 | 6.69 | 6.71 | 6.77 | 6.61 | 6.57 | 6.44 |
| 7 Effective rate ${ }^{1,3}$ | 5.80 | 5.75 | 5.93 | 6.69 | 6.79 | 6.81 | 6.87 | 6.72 | 6.69 | 6.55 |
| 8 Contract rate (HUD series) ${ }^{4}$ | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Secondary Markets |  |  |  |  |  |  |  |  |  |  |
| held (percent per year) <br> 9 FHA mortgages (section 203) ${ }^{5}$ <br> 10 GNMA securities ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { n.a. } \\ & 5.03 \end{aligned}$ | $\begin{array}{r} \text { n.a. } \\ 5.19 \end{array}$ | $\begin{aligned} & \text { n.a. } \\ & 5.13 \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & 5.99 \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & 6.08 \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & 6.10 \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & 5.81 \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & 5.63 \end{aligned}$ | $\begin{array}{r} \text { n.a. } \\ 5.69 \end{array}$ | ${ }_{5.52}$ |
|  | Activity in secondary markets |  |  |  |  |  |  |  |  |  |
| Federal National Mortgage Association |  |  |  |  |  |  |  |  |  |  |
| Mortgage holdings (end of period) |  |  |  |  |  |  |  |  |  |  |
| 11 Total .......... | 898,445 | 904,555 | 727,545 | 733,786 | 730,906 | 731,439 | 726,801 | 725,530 | 720,947 | 717,430 |
| 12 FHA/VA insured | n.a. n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| 14 Mortgage transactions purchased (during period) | 572,852 | 262,646 | 146,641 | 18,704 | 18,697 | 15,133 | 15,927 | 20,180 | 13,045 | 13,902 |
| Mortgage commitments (during period) |  |  |  |  |  |  |  |  |  |  |
| 16 To sell ${ }^{8}$ | 522,083 33,010 | 149,429 8,828 | $\begin{aligned} & \text { n.a. } \\ & \text { n.a. } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n. } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n. } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n. } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n. } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n.a. } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text { n.a. } \end{aligned}$ | $\begin{aligned} & \text { n.a. } \\ & \text {. } \end{aligned}$ |
| Federal Home Loan Mortgage Corporation |  |  |  |  |  |  |  |  |  |  |
| Mortgage holdings (end of period) ${ }^{8}$ |  |  |  |  |  |  |  |  |  |  |
| 17 Total | 644,436 | 652,936 | 710,017 | 723,068 | 722,209 | 711,018 | 706,979 | 702,448 | 704,446 | 704,334 |
| 18 FHA/VA insured | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| 19 Conventional | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| 20 Mortgage transactions (during period) |  |  |  |  |  |  |  |  |  |  |
| 20 Purchases | $\underset{713,260}{\text { n.a. }}$ | $\underset{\substack{\text { n.a. } \\ 365,148}}{ }$ | $\begin{gathered} \text { n.a. } \\ 397,867 \end{gathered}$ | $\underset{25,446}{\text { n.a. }^{25}}$ | $\begin{gathered} \text { n.a. } \\ 28,907 \end{gathered}$ | $\begin{aligned} & \text { n.a. } \\ & 30,857 \end{aligned}$ | $\begin{gathered} \text { n.a. } \\ 31,893 \end{gathered}$ | $\begin{gathered} \text { n.a. } \\ 30,584 \end{gathered}$ | $\begin{aligned} & \text { n.a. } \\ & 30,904 \end{aligned}$ | $\begin{gathered} \text { n.a. } \\ 28,395 \end{gathered}$ |
| 22 Mortgage commitments contracted (during period) ${ }^{9}$ | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |

1. Weighted averages based on sample surveys of mortgages originated by major institutional lender groups for purchase of newly built homes; compiled by the Federal Housing Finance Board in cooperation with the Federal Deposit Insurance Corporation.
2. Includes all fees, commissions, discounts, and "points" paid (by the borrower or the seller) to obtain a loan.
3. Average effective interest rate on loans closed for purchase of newly built homes, assuming prepayment at the end of ten years.
4. Average contract rate on new commitments for conventional first mortgages; from U.S. Department of Housing and Urban Development (HUD). Based on transactions on the first day of the subsequent month.
5. Average gross yield on thirty-year, minimum-downpayment first mortgages insured by the Federal Housing Administration (FHA) for immediate delivery in the private secondary market. Based on transactions on first day of subsequent month.
6. Average net yields to investors on fully modified pass-through securities backed by mortgages and guaranteed by the Government National Mortgage Association (GNMA), assuming prepayment in twelve years on pools of thirty-year mortgages insured by the Federal Housing Administration or guaranteed by the Department of Veterans Affairs.
7. Does not include standby commitments issued but includes standby commitments converted.
8. Includes participation loans as well as whole loans.
9. Includes conventional and government-underwritten loans. The Federal Home Loan Mortgage Corporation's mortgage commitments and mortgage transactions include activity under mortgage securities swap programs, whereas the corresponding data for the Federal National Mortgage Association exclude swap activity.

Millions of dollars, end of period

| Type of holder and property |  | 2002 | 2003 | 2004 | 2005 |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Q3 |  |  | Q4 | Q1 | Q2 | Q3 ${ }^{\text {P }}$ |
| 1 | All holders |  | $8,367,310^{\text {r }}$ | 9,374,889 ${ }^{\text {r }}$ | 10,680,490 ${ }^{\text {r }}$ | 11,754,100 ${ }^{\text {r }}$ | 12,148,740 ${ }^{\text {r }}$ | $12,450,800^{\text {r }}$ | 12,765,340 ${ }^{\text {r }}$ | 13,033,520 |
|  | By type of property |  |  |  |  |  |  |  |  |
| 2 | One- to four-family residences | 6,374,381 ${ }^{\text {r }}$ | 7,175,128 | 8,246,773 ${ }^{\text {r }}$ | 9,090,704 | 9,383,270r | 9,612,287 ${ }^{\text {r }}$ | 9,845,640 ${ }^{\text {r }}$ | 10,029,310 |
| 3 | Multifamily residences | 484, $871^{\text {r }}$ | 555,633 ${ }^{\prime \prime}$ | 608,813 ${ }^{\text {r }}$ | 658,436 ${ }^{\text { }}$ | 679,745 ${ }^{\text {r }}$ | $693,794{ }^{\text {r }}$ | 703,864 ${ }^{\text {r }}$ | 714,634 |
| 4 | Nonfarm, nonresidential | 1,382,557 ${ }^{r}$ | 1,510,541 ${ }^{\text {r }}$ | 1,683,190 ${ }^{\circ}$ | 1,856,606 | 1,937, $811^{\text {r }}$ | 1,994,267 ${ }^{\text {r }}$ | 2,061,125 ${ }^{\text {r }}$ | 2,130,440 |
| 5 | Farm . . . . . . . . . . . . . | 125,501 ${ }^{\text {r }}$ | 133,586 ${ }^{\circ}$ | 141,718 ${ }^{\circ}$ | 148,350 | 147,914 | 150,450 ${ }^{\text {r }}$ | 154,715 | 159,139 |
| By type of holder |  |  |  |  |  |  |  |  |  |
| 6 | Major financial institutions | 3,089,434 | 3,387,175 | 3,925,678 | 4,317,224 | 4,394,767 | 4,505,599 | 4,648,130 ${ }^{\text {r }}$ | 4,720,178 |
| 7 | Commercial banks ${ }^{2}$ | 2,058,426 | 2,256,037 | 2,595,318 | 2,895,448 | 2,956,572 | 3,024,873 | 3,131,845 ${ }^{\text {r }}$ | 3,172,913 |
| 8 | One- to four-family | 1,222,126 | 1,346,908 | 1,568,000 | 1,750,876 | 1,774,348 | 1,803,974 | 1,870,924 ${ }^{\text {r }}$ | 1,874,954 |
| 9 | Multifamily | 94,178 | 104,901 | 119,294 | 135,547 | 140,121 | 145,471 | 147,213 | 149.461 |
| 10 | Nonfarm, nonresidential | 704,097 | 763,579 | 863,467 | 961,886 | 994,513 | 1,026,978 | 1,063,861 ${ }^{\text {r }}$ | 1,097,383 |
| 11 | Farm | 38,025 | 40,649 | 44,557 | 47,139 | 47,590 | 48,450 | 49,847 | 51,115 |
| 12 | Savings institutions ${ }^{3}$ | 780,989 | 870,194 | 1,057,036 | 1,140,910 | 1,152,732 | 1,192,401 | 1,221,013 | 1,249,136 |
| 13 | One- to four-family | 631,057 | 702,784 | 874,518 | 946,883 | 954,974 | 990,190 | 1,013,538 | 1,035,662 |
| 14 | Multifamily | 68,624 | 77,895 | 87,445 | 96,732 | 98,168 | 100,112 | 102,197 ${ }^{\text {r }}$ | 103,432 |
| 15 | Nonfarm, nonresidential | 80,730 | 88,884 | 94,475 | 96,690 | 98,974 | 101,423 | 104,582 ${ }^{\text {r }}$ | 109,276 |
| 16 | Farm | 577 | 632 | 598 | 605 | 616 | 676 | $696{ }^{r}$ | 767 |
| 17 | Life insurance companies | 250,019 | 260,944 | 273,324 | 280,866 | 285.463 | 288,325 | 295,271 ${ }^{\text {r }}$ | 298,129 |
| 18 | One- to four-family | 4,657 | 4,403 | 4,998 | 5,122 | 4,585 | 4,632 | 4,747 ${ }^{\text {r }}$ | 4,794 |
| 19 | Multifamily | 36,816 | 38,556 | 40,453 | 41,585 | 42,440 | 42,822 | 43,852 ${ }^{\text {r }}$ | 44,276 |
| 20 | Nonfarm, nonresidential | 195,040 | 203,946 | 214,085 | 220,005 | 224,258 | 226,545 | 231,991 ${ }^{\text {r }}$ | 234,232 |
| 21 | Farm . . . . . . . . . | 13,506 | 14,039 | 13,788 | 14,154 | 14,180 | 14,326 | 14,681 ${ }^{\text {r }}$ | 14,827 |
| 22 | Federal and related agencies | 433,565 | 537,131 | 553,821 | 552,763 | 554,997 | 555,813 | 557,941 ${ }^{\text {r }}$ | 558,190 |
| 23 | Government National Mortgage Association | 5 | 50 | 44 | 36 | 34 | 32 | 31 | 29 |
| 24 | One- to four-family | 5 | 50 | 44 | 36 | 34 | 32 | 31 | 29 |
| 25 | Multifamily | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | Farmers Home Administration ${ }^{4}$ | 72,377 | 69,546 | 70,624 | 72,044 | 72,937 | 73,575 | 75,097 | 75,918 |
| 27 | One- to four-family | 14,908 | 13,964 | 13,464 | 13,124 | 13,014 | 12,976 | 12,975 | 12,935 |
| 28 | Multifamily | 11,669 | 11.613 | 11,556 | 11,500 | 11,493 | 11,451 | 11,423 | 11,401 |
| 29 | Nonfarm, nonresidential | 42,101 | 40.529 | 42,370 | 44,172 | 45,213 | 45,954 | 47,499 | 48,396 |
| 30 | Farm | 3,700 | 3,439 | 3,235 | 3,247 | 3,217 | 3,193 | 3,200 | 3,186 |
| 31 | Federal Housing Admin. and Dept. of Veteran | 3,854 | 4,192 | 4,733 | 4,703 | 4,819 | 4,626 | 4,830 | 4,912 |
| 32 | One- to four-family | 1,262 | 1,304 | 1,338 | 1,359 | 1,370 | 1,396 | 1,615 | 1,632 |
| 33 | Multifamily | 2,592 | 2,887 | 3,394 | 3,344 | 3,449 | 3,231 | 3,215 | 3,280 |
| 34 | Resolution Trust Corporation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35 | One- to four-family | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | Multifamily | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37 | Nonfarm, nonresidential | 0 | 0 | 0 | , | 0 | , | 0 | 0 |
| 38 | Farm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | Federal Deposit Insurance Corporation | 46 | 23 | 11 | 9 | 8 | 6 | 4 | 3 |
| 40 | One- to four-family | 7 | 4 | 2 | 1 | 1 | 1 | 1 | 1 |
| 41 | Multifamily | 9 | 4 | 2 | 2 | $\stackrel{2}{5}$ | + | 1 | 1 |
| 42 | Nonfarm, nonresidential | 30 | 15 | 7 | 5 | 5 | 4 | 2 | 2 |
| 43 | Farm | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | Federal National Mortgage Association | 185,801 | 239,433 | 249,515 | 251,627 | 255,006 | 254,989 ${ }^{\prime}$ | 255,016 ${ }^{\text {r }}$ | 255,000 |
| 45 | One- to four-family ........ | 172,230 | 219,867 | 222,535 | 218,347 | 219,279 | 219,262 | 219,289 ${ }^{\text {r }}$ | 219,273 |
| 46 | Multifamily ..... | 13,571 | 19,566 | 26,980 | 33,280 | 35,727 | 35,727 | 35,727 | 35,727 |
| 47 | Federal Land Banks | 46,257 | 49,307 | 52,793 | 55,489 | 54,640 | 55,233 | 56,674 | 57,774 |
| 48 | One- to four-family | 2,722 | 2,901 | 3,106 | 3,265 | 3,215 | 3,250 | 3,335 | 3,399 |
| 49 | Farm . . . . . . . . . | 43,535 | 46.406 | 49.687 | 52,224 | 51,425 | 51,983 | 53,339 | 54,375 |
| 50 | Federal Home Loan Mortgage Corporation | 63,887 | 60,270 | 61,360 | 61,207 | 61,481 | 62,935 | 63,704 | 64,077 |
| 51 | One- to four-family ................ | 35,851 | 27,274 | 23,389 | 20,903 | 20,396 | 20,878 | 21,133 | 21,257 |
| 52 | Multifamily ..... | 28,036 | 32,996 | 37,971 | 40,304 | 41,085 | 42,057 | 42,571 | 42,820 |
| 53 | Federal Agricultural Mortgage Corporation | 966 | 990 | 887 | 832 | 804 | 787 | 787 | 770 |
| 54 | Farm ..... . . . . . . . . . . . . . . . . . . . . | 966 | 990 | 887 | 832 | 804 | 787 | 787 | 770 |
| 55 | Mortgage pools or trusts ${ }^{5}$ | 3,954,968 | 4,457,045 | $4,962,591^{\text {r }}$ | 5,524,980 ${ }^{\text {r }}$ | 5,783,033 ${ }^{\circ}$ | 5,932,992 | 6,066,194 ${ }^{\text {r }}$ | 6,222,506 |
| 56 | Government National Mortgage Association | 537,888 | 473,738 | 441,235 | 411,338 | 405,246 | 403,170 | 405,519 ${ }^{\text {r }}$ | 409,848 |
| 57 | One- to four-family | 512,098 | 444,820 | 409,089 | 378,109 | 371,484 | 368,757 | 370,553 ${ }^{\text {r }}$ | 374,351 |
| 58 | Multifamily | 25,790 | 28,918 | 32,147 | 33,229 | 33,762 | 34,413 | 34,966 | 35,497 |
| 59 | Federal Home Loan Mortgage Corporation | 1,082,062 | 1,157,339 | 1,204,239 | 1,279,664 | 1,330,795 | 1,375,148 | 1,400,955 | 1,436,525 |
| 60 | One- to four-family .... | 1,072,990 | 1,141,241 | 1,187,489 | 1,261,865 | 1,312,284 | 1,356,020 | 1,381,468 | 1,416,544 |
| 61 | Multifamily ...... | 9,072 | 16,098 | 16.750 | 17,799 | 18,511 | 19,128 | 19,487 | 19,981 |
| 62 | Federal National Mortgage Association | 1,538,287 | 1,857,045 | 1,895,761 | 1,924,810 | 1,940,079 | 1,972,793 | 2,005,027 | 2,042,818 |
| 63 | One- to four-family | 1,478,610 | 1,780,884 | 1,819,931 | 1,847,818 | 1,862,476 | 1,893,881 | 1,924,826 | 1,961,105 |
| 64 | Multifamily | 59,677 | 76,161 | 75,830 | 76,992 | 77,603 | 78,912 | 80,201 | 81,713 |
| 65 | Farmers Home Administration ${ }^{4}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66 | One- to four-family | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67 | Multifamily | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68 | Nonfarm, nonresidential | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 69 | Farm | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |
| 70 | Private mortgage conduits | 796,364 | 967,920 | 1,420,417 ${ }^{\text {r }}$ | 1,908,333 ${ }^{\text {r }}$ | 2,106,078 | 2,180,582 | 2,252,880 ${ }^{\text {r }}$ | 2,330,208 |
| 71 | One- to four-family ${ }^{6}$. | 489,240 | 610,290 | 1,010,600 ${ }^{\text {r }}$ | 1,432,071 ${ }^{\text {r }}$ | 1,584,029 | 1,641,743 | 1,695,736 ${ }^{\text {r }}$ | 1,746,869 |
| 72 | Multifamily | 58,743 | 66,620 | 72,998 | 81,565 | 89,499 | 91,328 | 93,508 ${ }^{\text {r }}$ | 96,585 |
| 73 | Nonfarm, nonresidential | 248,381 | 291,010 | 336,819 | 394,697 ${ }^{\text {r }}$ | 432,550 ${ }^{\prime}$ | $447,511^{\circ}$ | 463,636 ${ }^{\text {r }}$ | 486,754 |
| 74 | Farm ..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75 | Federal Agricultural Mortgage Corporation | 367 | 1,003 | 938 | 835 | 835 | 1,298 | 1,813 | 3,107 |
| 76 | Farm | 367 | 1,003 | 938 | 835 | 835 | 1,298 | 1,813 | 3,107 |
| 77 | Individuals and others ${ }^{7}$ | 889,343 ${ }^{\text {r }}$ | 993,538 | 1,238,404 | 1,359,129 | 1,415,944 | 1,456,394 | 1,493,078 ${ }^{\text {r }}$ | 1,532,646 |
| 78 | One- to four-family | 676,324 ${ }^{\text {r }}$ | 765,165 ${ }^{\text {r }}$ | 994,432 ${ }^{\text {r }}$ | 1,104,125 | 1,156,528 | 1,191,680 | 1,223,686 ${ }^{\text {r }}$ | 1,256,811 |
| 79 | Multifamily ...... | 76,016 ${ }^{\text {r }}$ | 79,366 ${ }^{\text {r }}$ | 83,978 ${ }^{\text {r }}$ | $86,541^{\text {r }}$ | 87,870 | 89,126 | 89,488 ${ }^{\text {r }}$ | 90,446 |
| 80 | Nonfarm, nonresidential | 112,179 ${ }^{\text {r }}$ | 122,579 ${ }^{\text {r }}$ | 131,967 ${ }^{\text {r }}$ | 139,150 ${ }^{\circ}$ | 142,299 ${ }^{\circ}$ | 145,853 ${ }^{\text {r }}$ | 149,555 ${ }^{\text {r }}$ | 154,397 |
| 81 | Farm ....... | 24,824 | $26,428^{\text {r }}$ | 28,028 ${ }^{\text {r }}$ | 29,313 ${ }^{\text {r }}$ | 29,247 | 29,736 ${ }^{\circ}$ | $30,350{ }^{\text {r }}$ | 30,992 |

1. Multifamily debt refers to loans on structures of five or more units.
2. Includes loans held by nondeposit trust companies but not loans held by bank trust departments.
3. Includes savings banks and savings and loan associations.
4. 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.
5. Outstanding principal balances of mortgage-backed securities insured or guaranteed by the agency indicated.
6. Includes securitized home equity loans.
7. Other holders include mortgage companies, real estate investment trusts, state and local credit agencies, state and local retirement funds, noninsured pension funds, credit unions, and finance companies.
Source: Based on data from various institutional and government sources. Separation of nonfarm mortgage debt by type of property, if not reported directly, and interpolations and extrapolations, when required for some quarters, are estimated in part by the Federal Reserve. Line 70 from LoanPerformance Corporation and other sources.
1.55 TOTAL OUTSTANDING CONSUMER CREDIT ${ }^{1}$

Millions of dollars, amounts outstanding, end of period

| Holder and type of credit | 2003 | 2004 | 2005 | 2006 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Apr. | May | June | July | Aug. | Sept. |
|  | Seasonally adjusted |  |  |  |  |  |  |  |  |
| 1 Total | 2,087,784 ${ }^{\text {r }}$ | 2,202,425 ${ }^{\text {r }}$ | 2,295,558 ${ }^{\text {r }}$ | 2,317,913 | 2,334,140 ${ }^{\text {r }}$ | 2,346,149r | 2,361,432 ${ }^{\text {r }}$ | 2,374,852 ${ }^{\text {r }}$ | 2,378,580 |
| 2 Revolving .... | $771,130^{\circ}$ $1,316,654$ | $\begin{array}{r} 801,261^{r} \\ 1,401,164^{r} \end{array}$ | $\begin{array}{r} 826,602^{r} \\ 1,468,956^{r} \end{array}$ | $828,686^{r}$ $1,489,228^{r}$ | $837,470^{\circ}$ $1,496,671^{\circ}$ | $\begin{array}{r} 845,947^{r} \\ 1,500,202^{r} \end{array}$ | 851,580 $1,509,851$ | $\begin{array}{r} 857,914^{r} \\ 1,516,938^{r} \end{array}$ | $\begin{array}{r} 861,020 \\ 1,517,560 \end{array}$ |
|  | Not seasonally adjusted |  |  |  |  |  |  |  |  |
| 4 Total | 2,116,081 ${ }^{\text {r }}$ | 2,232,229 ${ }^{\text {r }}$ | 2,326,549r | 2,306,288 ${ }^{\text {r }}$ | 2,320,308 ${ }^{\text {r }}$ | 2,329,263 | 2,343,857 ${ }^{\text {r }}$ | 2,372,450 ${ }^{\text {r }}$ | 2,385,134 |
| By major holder <br> 5 Commercial banks | 669,386 | 704,270 | 707,039 | 704,648 | 713087 |  | 701280 |  |  |
| 6 Finance companies | 393,044 | 492,346 | 516,534 | 501,863 | 497,143' | 505,120 | 512,739 | 523,244 | 526,335 |
| 7 Credit unions .... | 205,877 | 215,384 | 228,588 | 229,458 | 230,466 | 230,434 | 231,937 | 234,020 | 234,581 |
| 8 Federal government and Sallie Mae | 114,658 | 98,363 | 102,122 | 104,426 | 104,082 | 102,635 | 101,562 | 102,417 | 105,442 |
| 9 Savings institutions | 77,850 | 91,271 | 109,078 | 99,327 | 100,637 | 101,906 | 103,359 | 104,811 | 106,217 |
| 10 Nonfinancial business | 58,491 | 58,525 | 58,600 | 53,662 | 53,174 | 52,639 | 51,720 | 52,193 | 51,855 |
| 11 Pools of securitized assets ${ }^{3}$ | 596,776 | 572,070 ${ }^{\text {r }}$ | 604,589 ${ }^{\text {r }}$ | 612,904 | 621,718 ${ }^{\text {r }}$ | $641,780^{r}$ | $641,260{ }^{\circ}$ | 640,612r | 650,147 |
| By major type of credit ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| 12 Revolving | 791,902 | 823,677 ${ }^{\text {r }}$ | 849,821 ${ }^{\text {r }}$ | $823,867^{\text {r }}$ | 832,443 ${ }^{\text {r }}$ | 841,367r | 846,106 | 857,080 ${ }^{\text {r }}$ | 859,627 |
| 13 Commercial banks | 285,015 | 314,649 | 311,204 | 287,984 | 292,858 | 291,029 | 295,768 | 301,040 | 298,674 |
| 14 Finance companies | 45,266 | 50,382 | 66,307 | 65,316 | 67,466 | 69,467 | 70,589 | 71,552 | 72,157 |
| 15 Credit unions | 22,410 | 23,244 | 24,688 | 23,782 | 24,277 | 24,706 | 25,113 | 25,616 | 25,920 |
| 16 Federal government and Sallie Mae | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |  | n.a. | n.a. |
| 17 Savings institutions | 23,848 | 27,905 | 40,755 | 40,237 | 40,837 | 41,418 | 42,031 | 42,643 | 43,236 |
| 18 Nonfinancial business | 14,505 | 11,740 | 10,841 | 8,897 | 8,099 | 7,612 | 6,651 | 6,737 | 6,727 |
| 19 Pools of securitized assets ${ }^{3}$ | 400,859 ${ }^{\circ}$ | 395,757 ${ }^{\text {r }}$ | 396,026 ${ }^{\text {r }}$ | 397,651 ${ }^{\text {r }}$ | 398,906 | 407,135 | 405,954 ${ }^{\circ}$ | 409,492 ${ }^{\text {r }}$ | 412,913 |
| 20 Nonrevolving. | 1,324,178 ${ }^{\circ}$ | 1,408,553 ${ }^{\text {r }}$ | 1,476,728 ${ }^{\circ}$ | 1,482,421 ${ }^{\text {r }}$ | 1,487,865 ${ }^{\text {r }}$ | 1,487,897r | 1,497,750 | 1,515,370r | 1,525,507 |
| 21 Commercial banks | 384,371 | 389,621 | 395,835 | 416,665 | 420,229 | 403,720 | 405,511 | 414,114 | 411,883 |
| 22 Finance companies | 347,778 | 441,964 | 450,226 | 436,548 | 429,677 ${ }^{\text {r }}$ | 435,653 ${ }^{r}$ | 442,150 | 451,692r | 454,178 |
| 23 Credit unions | 183,467 | 192,140 | 203,900 | 205,676 | 206,189 | 205,728 | 206,824 | 208,404 | 208,661 |
| 24 Federal government and Sallie Mae | 114,658 | 98,363 | 102,122 | 104,426 | 104,082 | 102,635 | 101,562 | 102,417 | 105,442 |
| 25 Savings institutions | 54,002 | 63,366 | 68,323 | 59,090 | 59,800 | 60,488 | 61,328 | 62,168 | 62,981 |
| 26 Nonfinancial business | 43,986 | 46,786 | 47,759 | 44,765 | 45,075 | 45,027 | 45,069 | 45,456 | 45,128 |
| 27 Pools of securitized assets ${ }^{3}$ | 195,917 ${ }^{\text {r }}$ | 176,314 ${ }^{\text {r }}$ | 208,564 ${ }^{\text {r }}$ | 215,253 ${ }^{\text {r }}$ | 222,812 ${ }^{\text {r }}$ | 234,645 ${ }^{\text {r }}$ | 235,306 | 231,120 ${ }^{\text {r }}$ | 237,234 |

1. The Board's series on amounts of credit covers most short- and intermediate-term credit extended to individuals, excluding loans secured by real estate. Data in this table also appear in the Board's G. 19 (421) monthly statistical release, available at www.federalreserve.gov/
2. Comprises motor vehicle loans, mobile home loans, and all other loans that are not included in revolving credit, such as loans for education, boats, trailers, or vacations. These loans may be secured or unsecured.

### 1.56 TERMS OF CONSUMER CREDIT ${ }^{1}$

Percent per year except as noted


1. The Board's series on amounts of credit covers most short- and intermediate-term credit extended to individuals. Data in this table also appear in the Board's G. 19 (421) monthly statistical release, available at www.federalreserve.gov/releases.
2. Outstanding balances of pools upon which securities have been issued; these balances are no longer carried on the balance sheets of the loan originator.
3. Totals include estimates for certain holders for which only consumer credit totals are available.

[^3]1.57 FUNDS RAISED IN U.S. CREDIT MARKETS ${ }^{1}$

Billions of dollars; quarterly data at seasonally adjusted annual rates

1.57 FUNDS RAISED IN U.S. CREDIT MARKETS ${ }^{1}$ —Continued

Billions of dollars; quarterly data at seasonally adjusted annual rates

| Transaction category or sector | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |  |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
|  | All sectors |  |  |  |  |  |  |  |  |  |  |  |
| 47 Total net borrowing, all sectors | 1,693.2 | 2,057.0 | 2,352.2 | 2,728.6 | 3,003.3 | 3,014.7 | 3,304.5 | 3,312.5 | 4,110.8 | 3,756.3 | 3,328.8 | 3,024.0 |
| 48 Open market paper | 211.6 | -94.5 | -63.5 | -75.1 | 134.7 | 236.2 | 317.3 | 324.8 | 188.5 | 366.1 | 289.7 | 551.1 |
| 49 Treasury securities | -294.9 | -5.1 | 257.1 | 398.4 | 362.5 | 570.4 | 26.5 | 264.2 | 368.1 | 532.5 | -116.4 | 161.1 |
| 50 Agency- and GSE-backed securities | 433.9 | 642.1 | 547.2 | 571.9 | 117.5 | -163.0 | 51.1 | -80.9 | 393.5 | 471.1 | 621.0 | 88.7 |
| 51 Municipal securities | 23.6 | 122.8 | 159.4 | 137.6 | 130.5 | 188.2 | 147.4 | 237.6 | 205.3 | 77.6 | 160.5 | 195.5 |
| 52 Corporate and foreign bonds | 343.5 | 600.3 | 517.5 | 642.7 | 712.7 | 688.6 | 871.7 | 644.0 | 921.4 | 594.3 | 785.4 | 639.2 |
| 53 Bank loans n.e.c. | 113.3 | -75.8 | -80.2 | -92.6 | 48.5 | 137.3 | 162.6 | 74.0 | 262.2 | 281.0 | 121.5 | 129.5 |
| 54 Other loans and advances | 118.6 | 26.1 | 20.2 | 34.5 | 90.9 | 111.8 | 156.4 | 58.1 | 141.9 | 53.5 | 128.1 | 88.3 |
| 55 Mortgages | 562.7 | 690.1 | 881.1 | 1,007.3 | 1,289.1 | 1,147.8 | 1,458.0 | 1,687.7 | 1,578.4 | 1,330.6 | 1,183.0 | 1,034.7 |
| 56 Consumer credit | 181.0 | 151.0 | 113.4 | 104.0 | 116.9 | 97.4 | 113.6 | 102.9 | 51.4 | 49.5 | 155.9 | 135.8 |
|  | Funds raised through mutual funds and corporate equities |  |  |  |  |  |  |  |  |  |  |  |
| 57 Total net issues | 242.9 | 303.2 | 227.4 | 427.3 | 364.7 | 355.8 | 112.4 | -103.9 | 63.0 | 109.4 | -191.6 | -334.4 |
| 58 Corporate equities | 5.3 | 98.3 | 46.4 | 138.7 | 66.5 | -33.5 | -126.9 | -305.5 | -147.6 | -395.1 | -467.0 | -565.9 |
| 59 Nonfinancial corporations | -118.2 | -48.1 | -41.6 | -42.0 | -126.6 | $-264.3$ | -300.1 | -469.9 | -419.2 | -570.0 | -614.8 | -579.6 |
| 60 Foreign shares purchased by U.S. residents | 106.7 | 109.1 | 17.0 | 118.0 | 84.8 | 160.2 | 98.5 | 138.7 | 171.2 | 164.2 | 69.7 | 32.9 |
| 61 Financial corporations | 16.8 | 37.3 | 71.0 | 62.7 | 108.3 | 70.6 | 74.8 | 25.7 | 100.4 | 10.6 | 78.1 | -19.2 |
| 62 Mutual fund shares | 237.6 | 204.9 | 181.1 | 288.6 | 298.2 | 389.3 | 239.2 | 201.6 | 210.6 | 504.6 | 275.4 | 231.5 |

1. Data in this table also appear in the Board's Z. 1 quarterly statistical release, tables F. 2 through F.4, available at www. federalreserve.gov/releases.
1.58 SUMMARY OF FINANCIAL TRANSACTIONS ${ }^{1}$

Billions of dollars except as noted; quarterly data at seasonally adjusted annual rates


[^4] and F.5, available at www.federalreserve.gov/releases.
2. Excludes corporate equities and mutual fund shares.

### 1.59 SUMMARY OF CREDIT MARKET DEBT OUTSTANDING ${ }^{1}$

Billions of dollars, end of period


1. Data in this table appear in the Board's Z .1 quarterly statistical release, tables L. 2
through L.4, available at www.federalreserve.gov/releases.
1.60 SUMMARY OF FINANCIAL ASSETS AND LIABILITIES ${ }^{1}$

Billions of dollars except as noted, end of period

| Transaction category or sector |  | 2001 | 2002 | 2003 | 2004 | 2005 |  |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Q1 |  |  |  | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| Credit Market Debt Outstanding ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Total credit market assets |  | 29,257.9 | 31,726.6 | 34,614.0 | 37,703.7 | 38,372.8 | 39,181.3 | 39,941.3 | 41,041.4 | 41,891.5 | 42,712.0 | 43,467.4 |
| 2 | Domestic nonfinancial sectors | 3,694.3 | 3,894.8 | 4,280.6 | 4,613.9 | 4,598.3 | 4,722.8 | 4,765.9 | 5,034.0 | 5,112.6 | 5,132.1 | 5,121.3 |
| 3 | Household | 2,117.7 | 2,197.5 | 2,529.6 | 2,747.9 | 2,707.9 | 2,802.5 | 2,796.7 | 3,026.4 | 3,098.6 | 3,092.1 | 3,041.0 |
| 4 | Nonfinancial corporate business | 243.6 | 269.4 | 266.3 | 301.7 | 295.3 | 299.6 | 312.8 | 332.6 | 332.0 | 337.4 | 354.2 |
| 5 | Nonfarm noncorporate business | 73.1 | 72.4 | 73.6 | 85.3 | 87.6 | 91.1 | 94.5 | 98.2 | 101.0 | 103.1 | 105.5 |
| 6 | State and local governments | 981.2 | 1,067.4 | 1,125.6 | 1,190.2 | 1,218.7 | 1,244.9 | 1,273.7 | 1,290.7 | 1,293.9 | 1,312.8 | 1,330.5 |
| 7 | Federal government ...... | 278.7 | 288.2 | 285.6 | 288.8 | 288.8 | 284.6 | 288.3 | 286.1 | 287.1 | 286.8 | 290.2 |
| 8 | Rest of the world | 3,213.2 | 3,736.8 | 4,169.3 | 4,981.1 | 5,173.5 | 5,361.2 | 5,572.3 | 5,672.0 | 5,851.7 | 6,066.1 | 6,256.4 |
| 9 | Financial sectors | 22,350.4 | 24,095.0 | 26,164.1 | 28,108.7 | 28,601.0 | 29,097.4 | 29,603.1 | 30,335.4 | 30,927.1 | 31,513.8 | 32,089.7 |
| 10 | Monetary authority | 551.7 | 629.4 | 666.7 | 717.8 | 717.3 | 724.7 | 736.4 | 744.2 | 758.5 | 766.4 | 768.9 |
| 11 | Commercial banking | 5,210.5 | 5,614.9 | 5,960.8 | 6,543.0 | 6,745.2 | 6,909.7 | 7,084.1 | 7,189.6 | 7,366.0 | 7,586.6 | 7,631.1 |
| 12 | U.S.-chartered commercial banks | 4,610.1 | 5,003.9 | 5,361.7 | 5,909.7 | 6,054.3 | 6,178.8 | 6,327.3 | 6,408.2 | 6,560.7 | 6,741.8 | 6,769.8 |
| 13 | Foreign banking offices in United States | 510.7 | 516.9 | 485.8 | 506.1 | 563.1 | 592.1 | 628.2 | 648.3 | 669.5 | 713.0 | 730.0 |
| 14 | Bank holding companies ....... | 24.7 | 27.8 | 36.4 | 36.4 | 34.0 | 41.4 | 29.9 | 32.2 | 33.9 | 31.9 | 32.1 |
| 15 | Banks in U.S.-affiliated areas | 65.0 | 66.3 | 76.9 | 90.8 | 93.8 | 97.4 | 98.8 | 101.0 | 102.0 | 99.9 | 99.2 |
| 16 | Savings institutions | 1,133.2 | 1,166.6 | 1,292.6 | 1,485.4 | 1,496.3 | 1,550.2 | 1,588.8 | 1,616.6 | 1,648.8 | 1,679.5 | 1,744.5 |
| 17 | Credit unions | 421.2 | 465.4 | 516.6 | 556.4 | 565.8 | 579.0 | 585.9 | 592.6 | 604.1 | 615.6 | 624.4 |
| 18 | Property-casualty insurance companies | 518.4 | 558.3 | 625.2 | 698.8 | 721.1 | 733.4 | 760.3 | 765.8 | 780.8 | 792.9 | 803.6 |
| 19 | Life insurance companies | 2,074.8 | 2,307.8 | 2,488.3 | 2,661.4 | 2,714.2 | 2,733.2 | 2,760.6 | 2,765.4 | 2,803.0 | 2,821.6 | 2,852.4 |
| 20 | Private pension funds | 585.8 | 577.3 | 646.5 | 646.1 | 645.4 | 645.6 | 649.9 | 658.6 | 660.5 | 672.5 | 682.2 |
| 21 | State and local government retirement funds | 689.4 | 638.7 | 649.9 | 677.1 | 692.1 | 686.2 | 672.6 | 674.3 | 672.0 | 686.9 | 676.2 |
| 22 | Federal government retirement funds ..... | 44.8 | 57.6 | 63.6 | 68.2 | 70.4 | 73.2 | 75.2 | 76.0 | 77.3 | 81.8 | 83.7 |
| 23 | Money market mutual funds | 1,584.9 | 1,567.1 | 1,471.3 | 1,346.3 | 1,294.3 | 1,245.1 | 1,241.8 | 1,336.2 | 1,347.7 | 1,370.9 | 1,452.9 |
| 24 | Mutual funds . . . . . . . . . | 1,229.7 | 1,368.4 | 1,506.4 | 1,623.0 | 1,669.3 | 1,697.3 | 1,719.6 | 1,747.1 | 1,805.7 | 1,840.2 | 1,880.2 |
| 25 | Closed-end funds | 108.5 | 117.1 | 153.3 | 164.5 | 166.1 | 167.1 | 166.9 | 166.0 | 168.5 | 173.2 | 170.9 |
| 26 | Exchange-traded funds | . 0 | 3.7 | 4.5 | 8.2 | 11.2 | 12.0 | 13.8 | 15.0 | 15.7 | 18.0 | 18.7 |
| 27 | Government-sponsored enterprises | 2,099.1 | 2,323.2 | 2,559.7 | 2,605.9 | 2,581.4 | 2,571.2 | 2,503.2 | 2,540.5 | 2,545.2 | 2,595.2 | 2,571.7 |
| 28 | Agency- and GSE-backed mortgage pools | 2,831.8 | 3,158.6 | 3,489.1 | 3,542.2 | 3,547.1 | 3,567.9 | 3,616.6 | 3,677.0 | 3,752.4 | 3,813.3 | 3,892.3 |
| 29 | Asset-backed securities (ABSs) issuers . | 1,601.5 | 1,790.7 | 1,994.3 | 2,327.5 | 2,428.5 | 2,602.2 | 2,769.0 | 2,969.5 | 3,038.4 | 3,133.1 | 3,210.9 |
| 30 | Finance companies . . . . . . . . . . . . . . | 978.6 | 1,082.3 | 1,205.0 | 1,420.0 | 1,423.1 | 1,441.7 | 1,465.2 | 1,537.1 | 1,543.0 | 1,575.5 | 1,609.0 |
| 31 | Real estate investment trusts (REITs) | 48.0 | 69.4 | 97.5 | 200.1 | 209.5 | 239.5 | 261.8 | 267.0 | 277.1 | 291.6 | 298.3 |
| 32 | Brokers and dealers | 316.0 | 344.4 | 424.1 | 394.9 | 440.0 | 457.3 | 432.0 | 486.0 | 497.2 | 470.0 | 546.1 |
| 33 | Funding corporations | 322.6 | 254.1 | 348.8 | 421.8 | 462.7 | 460.9 | 499.5 | 511.1 | 565.0 | 529.1 | 571.6 |
| Relation of Liabilities to Financial Assets |  |  |  |  |  |  |  |  |  |  |  |  |
| 34 Total credit market debt |  | 29,257.9 | 31,726.6 | 34,614.0 | 37,703.7 | 38,372.8 | 39,181.3 | 39,941.3 | 41,041.4 | 41,891.5 | 42,712.0 | 43,467.4 |
|  | Other liabilities |  |  |  |  |  |  |  |  |  |  |  |
| 35 | Official foreign exchange | 46.8 | 55.8 | 62.3 | 62.2 | 56.3 | 54.3 | 52.0 | 45.9 | 46.0 | 48.3 | 46.5 |
| 36 | Special drawing rights certificates | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 37 | Treasury currency | 24.5 | 25.5 | 26.0 | 26.7 | 26.9 | 27.2 | 27.4 | 27.5 | 27.6 | 27.8 | 28.1 |
| 38 | Foreign deposits.. | 810.1 | 831.1 | 867.8 | 957.7 | 1,062.7 | 1,010.0 | 1,032.9 | 1,044.5 | 1,101.8 | 1,161.7 | 1,185.8 |
| 39 | Net interbank liabilities | 191.4 | 206.0 | 193.3 | 212.2 | 196.6 | 207.6 | 204.3 | 220.3 | 198.1 | 154.5 | 151.3 |
| 40 | Checkable deposits and currency | 1,360.2 | 1,351.9 | 1,432.0 | 1,521.8 | 1,499.7 | 1,514.6 | 1,481.9 | 1,525.0 | 1,508.6 | 1,538.5 | 1,493.4 |
| 41 | Small time and savings deposits | 3,370.5 | 3,695.9 | 4,001.7 | 4,284.6 | 4,376.0 | 4,408.5 | 4,523.7 | 4,599.4 | 4,688.7 | 4,733.0 | 4,791.4 |
| 42 | Large time deposits .......... | 1,121.0 | 1,171.0 | 1,232.8 | 1,504.9 | 1,575.4 | 1,637.1 | 1,738.0 | 1,776.0 | 1,876.1 | 1,949.0 | 2,053.7 |
| 43 | Money market fund shares | 2,240.6 | 2,223.9 | 2,016.4 | 1,879.8 | 1,841.0 | 1,831.5 | 1,876.7 | 2,006.9 | 2,014.1 | 2,067.4 | 2,166.5 |
| 44 | Security repurchase agreements | 1,233.7 | 1,340.3 | 1,567.5 | 1,650.7 | 1,782.8 | 1,911.3 | 1,983.9 | 2,005.6 | 2,127.7 | 2,221.8 | 2,371.4 |
| 45 | Mutual fund shares | 4,135.4 | 3,638.4 | 4,654.2 | 5,436.3 | 5,471.6 | 5,595.7 | 5,874.4 | 6,048.9 | 6,464.1 | $6,420.0$ | 6,625.8 |
| 46 | Security credit | 825.9 | 738.8 | 871.3 | 1,037.9 | 1,051.5 | 1,064.5 | 1,068.0 | 1,030.2 | 1,105.2 | 1,147.9 | 1,180.7 |
| 47 | Life insurance reserves | 880.0 | 920.9 | 1,013.2 | 1,060.4 | 1,059.4 | 1,067.2 | 1,077.7 | 1,082.6 | 1,091.6 | 1,092.6 | 1,103.1 |
| 48 | Pension fund reserves | 8,766.4 | 8,068.0 | 9,672.7 | 10,636.8 | 10,461.7 | 10,666.5 | 10,954.2 | 11,176.7 | 11,393.8 | 11,271.4 | 11,633.8 |
| 49 | Trade payables | 2,372.3 | 2,460.2 | 2,485.2 | 2,674.6 | 2,721.6 | 2,783.4 | 2,867.6 | 2,914.2 | 2,950.5 | $3,030.0$ | 3,087.5 |
| 50 | Taxes payable | 219.2 | 241.4 | 240.5 | 268.1 | 285.0 | 287.7 | 295.8 | 295.7 | 311.6 | 311.8 | 321.1 |
| 51 | Miscellaneous | 11,281.6 | 11,976.1 | 12,431.7 | 13,877.4 | 13,895.1 | 14,106.8 | 13,878.6 | 13,982.4 | 13,807.0 | 13,807.1 | 14,043.7 |
| 52 | Total liabilities | 68,139.7 | 70,674.1 | 77,384.5 | 84,798.0 | 85,738.2 | 87,357.6 | 88,880.3 | 90,825.3 | 92,606.1 | 93,697.0 | 95,753.3 |
|  | Financial assets not included in liabilities ( + ) |  |  |  |  |  |  |  |  |  |  |  |
| 53 | Gold and special drawing rights | 21.8 | 23.2 | 23.7 | 24.6 | 22.6 | 22.3 | 19.3 | 19.3 | 19.4 | 19.7 | 19.7 |
| 54 | Corporate equities ........... | 15,310.6 | 11,900.5 | 15,618.5 | 17,389.3 | 17,002.3 | 17,185.9 | 17,914.7 | 18,277.0 | 19,140.8 | 18,668.9 | 19,306.3 |
| 55 | Household equity in noncorporate business | 4,805.7 | 4,970.0 | 5,399.6 | 5,957.7 | 6,133.1 | 6,357.7 | 6,555.0 | 6.739 .9 | 6,942.3 | $7,055.0$ | 7,140.9 |
|  | Liabilities not identified as assets (-) |  |  |  |  |  |  |  |  |  |  |  |
| 56 | Treasury currency | -8.6 | -9.1 | -9.5 | -9.7 | -9.6 | -9.4 | -9.0 | -9.1 | -10.3 | -10.2 | -10.0 |
| 57 | Foreign deposits | 630.9 | 652.5 | 705.9 | 767.9 | 864.1 | 803.3 | 808.9 | 813.2 | 873.9 | 941.0 | 972.1 |
| 58 | Net interbank transactions | 11.1 | 15.5 | 12.6 | 27.3 | 35.7 | 23.3 | 27.5 | 38.5 | 44.0 | 44.4 | 45.5 |
| 59 | Security repurchase agreements | 390.6 | 426.6 | 402.6 | 258.8 | 361.1 | 427.7 | 413.5 | 389.8 | 461.9 | 551.3 | 636.6 |
| 60 | Taxes payable | 93.3 | 126.3 | 69.3 | 96.2 | 91.9 | 97.0 | 80.8 | 95.4 | 93.1 | 74.3 | 56.7 |
| 61 | Miscellaneous | -3,450.2 | -3,269.9 | -3,026.9 | $-2,878.7$ | $-3,117.5$ | $-3,104.3$ | -3,451.4 | -3,378.6 | -3,599.6 | -3,853.0 | -3,827.7 |
|  | Floats not included in assets (-) |  |  |  |  |  |  |  |  |  |  |  |
| 62 | Federal government checkable deposits | -12.3 | -11.7 | -17.9 | 11.2 | 4.9 | 1.7 | 2.8 | 1.8 | 1.5 | 1.5 | 2.7 |
| 63 | Other checkable deposits | 21.6 | 20.9 | 20.8 | 20.6 | 16.4 | 19.6 | 12.4 | 20.6 | 16.4 | 19.7 | 12.4 |
| 64 | Trade credit | -140.5 | 25.3 | 64.9 | 58.9 | -3.5 | -34.9 | -19.6 | 39.7 | -11.3 | -29.3 | -24.8 |
| 65 | Totals identified to sectors as assets | 90,742.0 | 89,591.5 | 100,204.4 | 109,817.1 | $110,652.5$ | 112,699.3 | $115,503.3$ | 117,850.0 | 120,838.9 | 121,700.8 | 124,356.7 |

[^5]2. Excludes corporate equities and mutual fund shares.

### 2.12 OUTPUT, CAPACITY, AND CAPACITY UTILIZATION ${ }^{1}$

Seasonally adjusted

| Series | 2006 |  |  |  | 2006 |  |  |  | 2006 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 ${ }^{\text {r }}$ | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 ${ }^{\text {r }}$ | Q4 |
|  | Output (2002=100) |  |  |  | Capacity (percent of 2002 output) |  |  |  | Capacity utilization rate (percent) ${ }^{2}$ |  |  |  |
| 1 Total industry | 109.5 | 111.2 | 112.3 | 112.2 | 134.9 | 135.7 | 136.5 | 137.3 | 81.2 | 82.0 | 82.3 | 81.7 |
| 2 Manufacturing | 111.5 | 113.0 | 114.2 | 113.8 | 139.2 | 140.2 | 141.1 | 141.9 | 80.1 | 80.6 | 80.9 | 80.2 |
| 3 Manufacturing (NAICS) | 112.3 | 113.9 | 115.2 | 114.7 | 140.6 | 141.6 | 142.6 | 143.5 | 79.8 | 80.4 | 80.8 | 80.0 |
| 4 Durable manufacturing | 117.9 | 120.6 | 122.2 | 122.0 | 150.5 | 152.1 | 153.6 | 155.1 | 78.3 | 79.3 | 79.5 | 78.7 |
| 5 Primary metal ..... | 112.5 | 116.4 | 114.3 | 107.4 | 130.0 | 129.4 | 128.7 | 128.0 | 86.5 | 89.9 | 88.8 | 83.9 |
| 6 Fabricated metal products | 107.4 | 109.0 | 110.4 | 109.8 | 136.1 | 136.4 | 136.8 | 137.2 | 78.9 | 79.9 | 80.7 | 80.0 |
| 7 Machinery | 112.7 | 115.0 | 120.4 | 118.8 | 144.7 | 145.6 | 146.6 | 147.6 | 77.9 | 79.0 | 82.1 | 80.5 |
| 8 Computer and electronic products | 156.5 | 166.3 | 174.3 | 182.2 | 210.9 | 218.5 | 225.8 | 233.2 | 74.2 | 76.1 | 77.2 | 78.1 |
| 9 Electrical equipment, appliances, | 104.6 | 106.3 | 106.8 | 105.9 | 124.1 | 124.5 | 125.1 | 125.6 | 84.3 | 85.3 | 85.4 | 84.3 |
| 10 Motor vehicles and parts ...... | 103.8 | 103.8 | 101.2 | 100.2 | 133.0 | 133.4 | 133.8 | 134.0 | 78.1 | 77.8 | 75.6 | 74.8 |
| 11 Aerospace and miscellaneous transportation equipment | 117.0 | 121.2 | 124.8 | 128.0 | 158.9 | 159.8 | 160.8 | 161.8 | 73.6 | 75.8 | 77.6 | 79.1 |
| 12 Nondurable manufacturing .... | 106.1 | 106.5 | 107.6 | 106.8 | 129.9 | 130.3 | 130.6 | 130.9 | 81.7 | 81.8 | 82.4 | 81.6 |
| 13 Food, beverage, and tobacco products | 109.1 | 109.2 | 109.5 | 110.7 | 133.9 | 134.4 | 135.0 | 135.6 | 81.5 | 81.2 | 81.1 | 81.7 |
| 14 Textile and product mills ...... | 95.6 | 93.9 | 92.6 | 90.3 | 120.0 | 119.1 | 118.3 | 117.5 | 79.7 | 78.9 | 78.3 | 76.8 |
| 15 Paper | 98.6 | 98.1 | 98.7 | 98.2 | 115.9 | 115.7 | 115.5 | 115.3 | 85.1 | 84.8 | 85.4 | 85.2 |
| 16 Petroleum and coal products | 110.0 | 108.8 | 113.3 | 110.4 | 121.7 | 121.8 | 121.6 | 121.3 | 90.4 | 89.3 | 93.1 | 91.0 |
| 17 Chemical | 109.0 | 110.4 | 112.0 | 110.1 | 140.2 | 140.6 | 140.9 | 141.2 | 77.8 | 78.5 | 79.5 | 78.0 |
| 18 Plastics and rubber products | 105.2 | 106.6 | 107.1 | 104.4 | 120.3 | 121.2 | 122.3 | 123.4 | 87.4 | 87.9 | 87.5 | 84.6 |
| 19 Other manufacturing (non-NAICS) | 98.0 | 98.4 | 97.4 | 98.5 | 116.5 | 116.8 | 117.0 | 117.3 | 84.2 | 84.3 | 83.2 | 83.9 |
| 20 Mining . . | 98.6 | 100.5 | 100.6 | 101.1 | 110.3 | 110.4 | 110.7 | 111.0 | 89.4 | 91.0 | 90.9 | 91.0 |
| 21 Electric and gas utilities | 102.7 | 106.1 | 107.3 | 108.5 | 122.9 | 123.6 | 124.3 | 125.1 | 83.5 | 85.9 | 86.4 | 86.8 |
| MEMOS <br> 22 Computers, communications equipment, and semiconductors | 179.2 | 192.7 | 204.8 | 219.4 | 238.4 | 249.5 | 260.2 | 271.4 | 75.2 | 77.2 | 78.7 | 80.8 |
| 23 Total excluding computers, communications equipment, and semiconductors | 106.4 | 107.7 | 108.5 | 107.9 | 130.4 | 130.8 | 131.3 | 131.8 | 81.6 | 82.3 | 82.6 | 81.9 |
| 24 Manufacturing excluding computers, communications equipment, and semiconductors | 107.7 | 108.7 | 109.5 | 108.6 | 133.9 | 134.3 | 134.8 | 135.2 | 80.5 | 80.9 | 81.3 | 80.3 |

2.12 OUTPUT, CAPACITY, AND CAPACITY UTILIZATION¹ - CONTINUED

Seasonally adjusted

| Series | 1973 | 1975 | Previous cycle ${ }^{2}$ |  | Latest cycle ${ }^{3}$ |  | 2005 | 2006 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | High | Low | High | Low | High | Low | Dec. | July | Aug. | Sept.' | Oct. ${ }^{\text {r }}$ | Nov.r | Dec. ${ }^{\text {P }}$ |
|  | Capacity utilization rate (percent) ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 Total industry | 88.9 | 74.0 | 86.5 | 70.8 | 85.0 | 78.5 | 81.3 | 82.4 | 82.4 | 82.0 | 81.8 | 81.6 | 81.8 |
| 2 Manufacturing | 88.3 | 71.6 | 86.2 | 68.5 | 85.4 | 77.1 | 79.8 | 80.9 | 81.1 | 80.9 | 80.2 | 80.0 | 80.4 |
| 3 Manufacturing (NAICS) | 88.4 | 71.4 | 86.2 | 67.8 | 85.3 | 76.9 | 79.6 | 80.8 | 80.9 | 80.7 | 79.9 | 79.8 | 80.2 |
| 4 Durable manufacturing | 89.4 | 69.6 | 86.7 | 62.9 | 84.5 | 73.3 | 78.0 | 79.5 | 79.8 | 79.3 | 78.5 | 78.5 | 79.1 |
| 5 Primary metal ............. | 101.9 | 69.6 | 90.5 | 47.0 | 93.8 | 74.6 | 84.0 | 89.7 | 89.0 | 87.8 | 85.6 | 82.5 | 83.5 |
| 6 Fabricated metal products | 91.6 | 69.7 | 82.8 | 61.8 | 81.6 | 72.6 | 77.7 | 80.4 | 80.9 | 80.7 | 80.5 | 80.0 | 79.6 |
| 7 Machinery . . . . . . . . . . . . . . | 94.6 | 74.5 | 92.7 | 58.0 | 85.2 | 73.9 | 79.5 | 81.8 | 82.5 | 82.1 | 80.4 | 80.1 | 80.9 |
| 8 Computer and electronic products . . . . . . . . | 86.9 | 66.0 | 89.9 | 76.9 | 81.4 | 75.9 | 74.9 | 76.8 | 77.1 | 77.7 | 78.0 | 77.8 | 78.5 |
| 9 Electrical equipment, appliances, and components. | 99.3 | 67.9 | 91.9 | 64.6 | 89.1 | 77.0 | 83.1 | 86.2 | 86.0 | 83.9 | 84.1 | 83.9 | 85.0 |
| 10 Motor vehicles and parts ..... | 95.6 | 54.6 | 95.2 | 44.9 | 89.7 | 56.0 | 77.1 | 75.1 | 76.4 | 75.4 | 72.5 | 75.0 | 76.9 |
| Aerospace and miscellaneous transportation equipment . | 75.9 | 67.9 | 87.0 | 69.0 | 87.1 | 81.1 | 72.2 | 77.6 | 77.5 | 77.7 | 78.4 | 79.1 | 79.7 |
| 12 Nondurable manufacturing ..... | 87.6 | 72.3 | 85.8 | 75.6 | 86.8 | 81.6 | 81.4 | 82.3 | 82.3 | 82.5 | 81.7 | 81.4 | 81.6 |
| 13 Food, beverage, and tobacco products . . . . . . . . . . . . | 86.3 | 77.5 | 84.4 | 80.6 | 85.9 | 81.0 | 82.1 | 81.1 | 80.7 | 81.5 | 81.7 | 81.8 | 81.5 |
| 14 Textile and product mills .... | 89.5 | 61.8 | 89.6 | 72.6 | 91.2 | 77.7 | 79.3 | 79.0 | 78.5 | 77.4 | 76.5 | 77.0 | 77.0 |
| 15 Paper | 96.7 | 74.0 | 95.4 | 81.3 | 92.5 | 86.1 | 85.4 | 84.8 | 85.5 | 86.0 | 85.2 | 85.1 | 85.3 |
| 16 Petroleum and coal products .. | 92.2 | 80.8 | 91.9 | 70.7 | 89.0 | 83.1 | 89.1 | 91.8 | 92.8 | 94.9 | 90.9 | 89.8 | 92.3 |
| 17 Chemical . . . . . . . . . . . . . . . | 85.3 | 69.1 | 83.6 | 67.7 | 85.1 | 80.1 | 77.0 | 79.4 | 79.8 | 79.2 | 78.2 | 77.8 | 78.0 |
| 18 Plastics and rubber products .. | 96.1 | 61.8 | 90.1 | 71.8 | 89.8 | 76.4 | 87.9 | 88.6 | 87.6 | 86.4 | 84.9 | 84.8 | 84.1 |
| 19 Other manufacturing (non-NAICS). | 86.0 | 75.5 | 88.0 | 86.3 | 91.0 | 80.6 | 84.7 | 83.9 | 82.9 | 83.0 | 84.6 | 83.6 | 83.6 |
| 20 Mining | 93.6 | 87.6 | 94.0 | 78.7 | 86.1 | 83.5 | 87.8 | 91.3 | 90.2 | 91.2 | 91.1 | 90.7 | 91.3 |
| 21 Electric and gas utilities | 96.3 | 82.7 | 88.2 | 77.6 | 92.7 | 84.0 | 87.9 | 87.6 | 87.5 | 83.9 | 87.6 | 87.6 | 85.1 |
| MEMOS <br> 22 Computers, communications equipment, and semiconductors | 84.3 | 62.3 | 89.6 | 74.6 | 80.8 | 74.2 | 76.2 | 77.7 | 78.5 | 79.9 | 80.5 | 80.7 | 81.3 |
| 23 Total excluding computers, communications equipment, and semiconductors ...... | 89.1 | 74.4 | 86.7 | 70.6 | 85.4 | 78.7 | 81.6 | 82.8 | 82.8 | 82.3 | 82.0 | 81.8 | 81.9 |
| 24 Manufacturing excluding computers, communications equipment, and semiconductors | 88.4 | 71.9 | 86.4 | 68.1 | 85.9 | 77.2 | 80.1 | 81.3 | 81.4 | 81.1 | 80.3 | 80.1 | 80.5 |

Note: The statistics in this release cover output, capacity, and capacity utilization in the industrial sector, which is defined by the Federal Reserve to comprise manufacturing, mining, and electric and gas utilities. Mining is defined as all industries in sector 21 of the North American Industry Classification System, or NAICS; electric and gas utilities are those in NAICS sectors 2211 and 2212. Manufacturing comprises NAICS industries (sector 31-33) NAICS sectors 22 and
plus logging industry and the newspaper, periodical, book, and directory publishing industries. Logging and publishing are classified elsewhere in NAICS (under agriculture and information respectively), but historically they were considered to be manufacturing and were included in the industrial sector under the Standard Industrial Classification (SIC) system. In December 2002 the Federal Reserve reclassified all its industrial output data from the SIC system to NAICS.

1. Data in this table appear in the Board's G.17(419) monthly statistical release. The data are also available on the Board's website, www.federalreserve.gov/releases $/ \mathrm{g} 17$. The latest historical revision of the industrial production index and the capacity utilization rates was released in December 2006. The recent annual revision will be described in an upcoming issue of the Federal Reserve Bulletin.
2. Monthly highs, 1978-80; monthly lows, 1982
3. Monthly highs, 1988-89; monthly lows 1990-91
4. Capacity utilization is calculated as the ratio of the Federal Reserve's seasonally adjusted index of industrial production to the corresponding index of capacity.

### 2.13 INDUSTRIAL PRODUCTION Indexes and Gross Value

Monthly data seasonally adjusted

| Group |  | $\begin{aligned} & 2002 \\ & \text { pro- } \\ & \text { por- } \\ & \text { tion } \end{aligned}$ | $\begin{gathered} 2006 \\ \text { avg. } \end{gathered}$ | 2005 | 2006 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Dec. |  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. ${ }^{r}$ | Oct. ${ }^{\text {r }}$ | Noy.' | Dec. ${ }^{\text {P }}$ |
|  |  |  |  |  | Index (2002=100) |  |  |  |  |  |  |  |  |  |  |  |  |
| Major Markets |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Total IP | 100.0 | 111.2 | 109.1 | 109.1 | 109.4 | 110.0 | 110.9 | 110.9 | 111.9 | 112.3 | 112.5 | 112.2 | 112.1 | 112.0 | 112.4 |
| Market groups |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | Consumer goods ................. | 31.1 | 106.9 | 107.0 | 105.7 | 109.5 | 1106.7 | 1106.8 | 110.8 | 107.6 | 1107.4 | 112.5 | 112.2 | 112.1 | 1107.3 | 112.6 |
| 4 | Durable | 8.9 | 105.6 | 106.1 | 106.6 | 106.2 | 106.8 | 107.0 | 106.0 | 107.4 | 105.1 | 106.2 | 105.4 | 102.9 | 104.6 | 106.2 |
| 5 | Automotive products | 4.7 | 99.4 | 100.8 | 102.0 | 100.9 | 102.3 | 101.2 | 99.9 | 102.8 | 97.9 | 99.6 | 98.4 | 94.5 | 98.3 | 100.6 |
| 6 | Home electronics | 0.4 | 171.6 | 155.1 | 157.5 | 162.2 | 162.0 | 176.6 | 174.3 | 177.0 | 172.4 | 168.2 | 174.1 | 174.3 | 178.0 | 181.5 |
| 7 | Appliances, furniture, carpeting | 1.5 | 104.5 | 105.6 | 105.7 | 106.2 | 106.4 | 106.7 | 106.0 | 104.5 | 104.2 | 105.4 | 103.4 | 102.3 | 102.3 | 103.0 |
| 8 | Miscellaneous goods | 2.4 | 108.0 | 108.7 | 108.0 | 107.6 | 107.3 | 108.0 | 107.6 | 107.9 | 109.1 | 109.5 | 109.2 | 108.1 | 107.0 | 107.9 |
| 9 | Nondurable. . . . . . . | 22.2 | 107.2 | 107.1 | 105.3 | 105.8 | 106.5 | 106.6 | 106.4 | 107.6 | 108.1 | 108.2 | 108.2 | 108.5 | 108.1 | 107.9 |
| 10 | Non-energy | 18.3 | 107.5 | 106.8 | 106.5 | 106.0 | 106.7 | 107.7 | 106.7 | 107.1 | 107.9 | 107.7 | 108.3 | 108.7 | 108.4 | 108.5 |
| 11 | Foods and tobacco | 9.8 | 109.3 | 109.7 | 109.0 | 108.6 | 108.9 | 109.7 | 108.6 | 108.3 | 109.1 | 108.7 | 109.8 | 110.2 | 110.4 | 110.1 |
| 12 | Clothing | 0.9 | 79.7 | 78.8 | 79.5 | 78.8 | 79.0 | 80.2 | 79.9 | 80.3 | 81.0 | 79.5 | 79.1 | 79.8 | 79.6 | 80.7 |
| 13 | Chemical products | 5.0 | 110.5 | 107.8 | 108.0 | 107.5 | 109.2 | 110.1 | 109.1 | 110.7 | 111.6 | 112.4 | 112.1 | 111.6 | 110.8 | 111.1 |
| 14 | Paper products | 2.1 | 101.5 | 100.3 | 100.8 | 99.4 | 99.8 | 101.7 | 100.8 | 101.6 | 101.6 | 101.0 | 102.0 | 104.2 | 103.1 | 103.3 |
| 15 | Energy | 3.9 | 106.3 | 108.4 | 102.2 | 105.5 | 106.5 | 103.8 | 105.8 | 109.3 | 109.0 | 109.8 | 108.4 | 108.4 | 107.4 | 106.5 |
| 16 | Business equipment | 10.1 | 126.0 | 119.5 | 119.7 | 119.9 | 121.6 | 124.6 | 124.8 | 126.4 | 128.1 | 128.6 | 128.5 | 128.6 | 129.8 | 131.8 |
| 17 | Transit | 1.8 | 139.1 | 127.6 | 132.4 | 133.4 | 134.7 | 136.9 | 136.6 | 139.0 | 140.7 | 141.2 | 140.7 | 141.5 | 145.4 | 149.2 |
| 18 | Information processing | 3.0 | 137.5 | 129.6 | 128.0 | 128.1 | 130.5 | 135.2 | 137.6 | 139.8 | 140.3 | 139.5 | 140.8 | 142.2 | 143.1 | 144.9 |
| 19 | Industrial and other | 5.3 | 115.3 | 111.2 | 110.8 | 110.8 | 112.3 | 114.7 | 114.0 | 115.0 | 117.4 | 118.4 | 117.8 | 117.1 | 117.5 | 119.1 |
| 20 | Defense and space equipment | 1.8 | 112.2 | 111.2 | 111.2 | 111.7 | 109.9 | 111.5 | 111.8 | 112.6 | 113.8 | 113.0 | 113.6 | 113.7 | 112.5 | 113.4 |
| 21 | Construction supplies | 4.3 | 110.4 | 111.2 | 111.3 | 110.7 | 111.4 | 111.6 | 111.1 | 111.1 | 111.6 | 111.3 | 110.3 | 109.0 | 107.9 | 108.2 |
| 22 | Business supplies | 11.2 | 110.5 | 108.9 | 108.7 | 108.8 | 109.4 | 110.1 | 109.9 | 110.8 | 111.2 | 111.5 | 110.8 | 111.9 | 111.6 | 111.8 |
| 23 | Materials | 41.1 | 111.2 | 108.1 | 108.8 | 109.3 | 109.6 | 110.9 | 111.0 | 111.9 | 112.5 | 112.6 | 112.2 | 112.1 | 111.9 | 112.2 |
| 24 | Non-energy | 30.7 | 115.8 | 112.3 | 113.9 | 113.8 | 114.3 | 115.7 | 115.6 | 116.4 | 117.0 | 117.6 | 117.4 | 116.6 | 116.2 | 116.9 |
| 25 | Durable | 19.1 | 123.6 | 118.6 | 120.1 | 120.5 | 121.4 | 123.4 | 123.3 | 124.3 | 125.2 | 125.9 | 125.9 | 125.1 | 124.7 | 125.6 |
| 26 | Consumer parts | 4.1 | 100.8 | 100.2 | 101.3 | 101.0 | 102.1 | 104.2 | 101.4 | 102.2 | 100.2 | 101.1 | 100.0 | 97.3 | 97.9 | 99.4 |
| 27 | Equipment parts | 6.7 | 160.4 | 144.8 | 147.0 | 148.6 | 151.4 | 154.7 | 155.7 | 158.0 | 163.0 | 166.6 | 168.5 | 170.0 | 171.8 | 173.6 |
| 28 | Other . ....... | 8.4 | 109.7 | 108.8 | 110.0 | 109.9 | 109.8 | 110.9 | 111.3 | 111.6 | 111.4 | 110.6 | 110.1 | 108.9 | 107.0 | 107.2 |
| 29 | Nondurable | 11.6 | 104.0 | 102.6 | 104.2 | 103.5 | 103.3 | 104.1 | 103.9 | 104.4 | 104.6 | 104.9 | 104.5 | 103.8 | 103.4 | 103.7 |
| 30 | Textile | 0.8 | 86.3 | 88.9 | 89.3 | 89.2 | 88.3 | 87.7 | 87.0 | 86.9 | 87.2 | 86.7 | 84.8 | 83.5 | 83.0 | 83.5 |
| 31 | Paper | 2.7 | 100.3 | 99.5 | 100.7 | 99.4 | 99.6 | 100.0 | 99.7 | 100.3 | 100.6 | 100.8 | 101.4 | 100.9 | 100.5 | 100.7 |
| 32 | Chemical | 4.5 | 109.6 | 106.7 | 109.0 | 108.5 | 108.5 | 109.2 | 110.0 | 110.3 | 111.1 | 111.7 | 110.5 | 108.9 | 108.6 | 109.1 |
| 33 | Energy | 10.4 | 100.0 | 97.9 | 97.1 | 98.7 | 98.5 | 99.4 | 100.2 | 101.1 | 101.7 | 100.9 | 100.0 | 101.3 | 101.7 | 101.1 |
|  | Special Aggregates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total excluding computers, communication equipment, and semiconductors | 94.8 | 107.5 | 106.2 | 106.1 | 106.3 | 106.8 | 107.6 | 107.4 | 108.3 | 108.6 | 108.7 | 108.2 | 107.9 | 107.8 | 108.1 |
| 35 | Total excluding motor vehicles and parts.. | 92.5 | 111.8 | 109.6 | 109.4 | 109.8 | 110.3 | 111.4 | 111.4 | 112.3 | 113.1 | 113.2 | 112.9 | 113.0 | 112.8 | 113.1 |
|  |  | Gross value (billions of 2000 dollars, annual rates) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 36 | Final products and nonindustrial supplies | 58.9 | 3,044.9 | 3,013.2 | 3,005.5 | 3,007.6 | 3,025.6 | 3,033.3 | 3,033.4 | 3,069.2 | 3,070.6 | 3,080.6 | 3,073.9 | 3,056.4 | 3,059.5 | 3,082.8 |
| 37 | Final products | 43.4 | 2,302.7 | 2,276.1 | 2,269.6 | 2,273.2 | 2,286.9 | 2,291.3 | 2,292.3 | 2,323.9 | 2,321.8 | 2,331.2 | 2,329.3 | 2,308.6 | 2,317.2 | 2,339.5 |
| 38 | Consumer goods | 31.1 | 1,606.1 | 1,605.7 | 1,596.2 | 1,599.4 | 1,606.4 | 1,598.3 | 1,599.7 | 1,625.7 | 1,614.1 | 1,623.0 | 1,621.7 | 1,602.7 | 1,608.1 | 1,618.9 |
| 39 | Equipment total | 12.3 | 706.3 | 676.5 | 680.4 | 680.8 | 687.9 | 702.7 | 702.2 | 707.1 | 718.5 | 718.6 | 718.1 | 717.2 | 720.4 | 732.8 |
| 40 | Nonindustrial supplies | 15.5 | 742.6 | 737.2 | 736.1 | 734.6 | 739.0 | 742.2 | 741.4 | 745.9 | 749.2 | 749.8 | 745.2 | 747.9 | 742.9 | 744.2 |

### 2.13 INDUSTRIAL PRODUCTION Indexes and Gross Value ${ }^{1}$-Continued

Monthly data seasonally adjusted


Note: The statistics in this release cover output, capacity, and capacity utilization in the industrial sector, which is defined by the Federal Reserve to comprise manufacturing, mining, and electric and gas utilities. Mining is defined as all industries in sector 21 of the North American Industry Classification System, or NAICS; electric and gas utilities are those in plus the logging industry and the newspaper, periodical, book, and directory publishing industries. Logging and publishing are classified elsewhere in NAICS (under agriculture and industries. Logging and publishing are classified elsewhere in NAICS (under agriculture and
information respectively), but historically they were considered to be manufacturing and were includation respectively, but historicaly hey were considered to be manufacuring and were December 2002 the Federal Reserve reclassified all its industrial output fata from the SIC system to NAICS.

1. Data in this table appear in the Board's G.17(419) monthly statistical release. The data are also available on the Board's website, www federalreserve gov/releases/g17. The latest historical revision of the industrial production index and the capacity utilization rates was released in December 2006. The recent annual revision will be described in an upcoming ssue of the Federal Reserve Bulletin.
2. North American Industry Classification System.

### 3.10 U.S. INTERNATIONAL TRANSACTIONS Summary

Millions of dollars; quarterly data seasonally adjusted except as noted ${ }^{1}$


1. Seasonal factors are not calculated for lines 11-16, 18-20,22-35, and 38-41.
2. Associated primarily with military sales contracts and other transactions arranged with or through foreign official agencies.
3. Consists of investments in U.S. corporate stocks and in debt securities of private corporations and state and local governments.
4. Reporting banks included all types of depository institutions as well as some brokers and dealers.

### 3.12 U.S. RESERVE ASSETS

Millions of dollars, end of period

| Asset | 2004 | 2005 | 2006 | 2006 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. ${ }^{\text {P }}$ |
| 1 Total | 86,824 | 65,127 | 65,895 | 67,706 | 67,935 | 67,559 | 66,606 | 66,217 | 65,588 | 66,705 | 65,895 |
| 2 Gold stock ${ }^{\text {' }}$ | 11,045 | 11,043 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 | 11,041 |
| 3 Special drawing rights ${ }^{2,3}$. . . . . . . . . . 4 Reserye position in International Monetary | 13,582 | 8,210 | 8,870 | 8,704 | 8,618 | 8,644 | 8,726 | 8,655 | 8,676 | 8,890 | 8,870 |
| Fund ${ }^{2}$ | 19.479 | 8,036 | 5,040 | 7,219 | 7,906 | 7,460 | 6,715 | 6,619 | 5.577 | 5,309 | 5,040 |
| 5 Foreign currencies ${ }^{+}$ | 42,718 | 37,838 | 40,943 | 40,742 | 40,370 | 40,414 | 40,124 | 39,902 | 40,294 | 41,465 | 40,943 |

Note: The data presented in this table are available in the monthly statistical release "U.S. Reserve Assets; Foreign Official Assets Held at Federal Reserve Banks," on the Board's website at www.federalreserve.gov/releases.

1. Gold held "under carmark" at Federal Reserve Banks for foreign and international accounts is not included in the gold stock of the United States; see table 3.13, line 3. Gold stock is valued at $\$ 42.22$ per fine troy ounce.
2. Special drawing rights (SDRs) are valued according to a technique adopted by the International Monetary Fund (IMF) in July 1974. Values are based on a weighted average of
exchange rates for the currencies of member countries. From July 1974 through December 1980, sixteen currencies were used; since January 1981, five currencies have been used. U.S. SDR holdings and reserve positions in the IMF have also been valued on this basis since July 1974.
3. Includes allocations of SDRs by the International Monetary Fund on Jan. 1 of the year indicated, as follows: 1970-\$867 million; 1971- $\$ 717$ million; 1972- $\$ 710$ million; 1979\$1,139 million; 1980-\$1,152 million; 1981-\$1,093 million; plus net transactions in SDRs. 4. Valued at current market exchange rates.
3.13 FOREIGN OFFICIAL ASSETS HELD AT FEDERAL RESERVE BANKS ${ }^{1}$

Millions of dollars, end of period

| Asset | 2004 | 2005 | 2006 | 2006 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. ${ }^{\text {P }}$ |
| 1 Deposits | 80 | 83 | 98 | 86 | 142 | 88 | 89 | 98 | 104 | 90 | 98 |
| Held in custody |  |  |  |  |  |  |  |  |  |  |  |
| 3 Earmarked gold ${ }^{3}$..... | 1, 8,967 | 1,06,967 | 1, 8,967 | 1, 8,967 | 1,8,967 | -8,967 | 1,8,967 | $1,08,888$ 8,967 | 1, 8,967 | 1, $\begin{array}{r}16,067\end{array}$ | $\begin{array}{r}1,133,967 \\ \hline 8,967\end{array}$ |

Note: The data presented in this table are available in the monthly statistical release "U.S. Reserve Assets; Foreign Official Assets Held at Federal Reserve Banks," on the Board's website at www.federalreserve.gov/releases.

1. Excludes deposits and U.S. Treasury securities held for international and regional organizations.

### 3.15 SELECTED U.S. LIABILITIES TO FOREIGN OFFICIAL INSTITUTIONS

| Item | 2004 | 2005 | 2005 |  |  | 2006 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | June ${ }^{6}$ | June ${ }^{\text {b }}$ | Dec. | Aug. | Sept. | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {p }}$ |
| 1 Total | 1,909,034 | 2,172,364 ${ }^{\text {r }}$ | 1,954,620 | 2,115,296 | 2,172,364 ${ }^{\text {r }}$ | 2,266,238 ${ }^{\text {r }}$ | 2,279,850 ${ }^{\text {r }}$ | 2,274,464 | 2,285,227 |
| ${ }_{2}^{\text {By type }}$ Liabilities reported by banks in the United States ${ }^{\text {² }}$ | 270.387 | 296,647 | 288.792 | 288.792 | 296.647 | 289314 | 296.758 | 266.963 | 263567 |
| 3 U.S. Treasury bills and certificates ${ }^{3}$............. | 245,199 | 201,863 | 204,912 | 204,912 | 201,863 | 189,963 | 179,394 | 178,474 | 186,164 |
| U.S. Treasury bonds and notes |  |  |  |  |  |  |  |  |  |
| 4 Marketable | 986,454 | 1,081,861 ${ }^{\text {r }}$ | 1,030,763 | 1,057,481 | 1,081,861 ${ }^{\text {r }}$ | 1,111,128 | 1,118,834 | 1,137,297 | 1,138,313 |
| 5 Nonmarketable ${ }^{4}$ | 1,630 | 948 | 911 | 911 | 948 | 999 | 1,006 | 1,013 | 1,019 |
| 6 U.S. securities other than U.S. Treasury securities ${ }^{5}$ | 405,363 | 591,045 ${ }^{\text {r }}$ | 429,242 | 563,200 | 591,045 | 674,833 ${ }^{\text {r }}$ | 683,858 | 690,717 | 696,164 |
| By area |  |  |  |  |  |  |  |  |  |
| 7 Europe ${ }^{\text {a }}$ | 357,322 | 368,516 | 364,413 | 350,973 | 368,516 | $360,776^{r}$ | 357,767 ${ }^{\circ}$ | 364,969 | 372,961 |
| 8 Canada | 7,806 | 7,211 | 7,569 | 6,679 | 7,211 | 7,184 | 6,505 | 6,536 | 6,956 |
| 9 Latin America and Caribbean | 112,608 | 128,006 | 113,245 | 122,989 | 128,006 | 154,597 | 157,166 | 158,394 | 163,797 |
| 10 Asia | 1,388,409 | 1,615,757 ${ }^{\text {r }}$ | 1,417,229 | 1,575,240 | 1,615,757 | 1,683,369 ${ }^{\text {r }}$ | 1,701,829 | 1,690,263 | 1,683,961 |
| 11 Africa | 10,843 | 17,214 | 14,551 | 15,247 | 17,214 | 19,433 | 18,823 | 15,634 | 17,824 |
| 12 Other countries | 31,866 | 29,502 | 37,433 | 38,010 | 29,502 | 34,721 | 31,602 | 32,510 | 33,570 |

1. For data before June 2006, includes the Bank for International Settlements.
2. Principally demand deposits, time deposits, bankers acceptances, commercial paper, negotiable time certificates of deposit, and borrowings under repurchase agreements.
3. Includes nonmarketable certificates of indebtedness and Treasury bills issued to official institutions of foreign countries.
4. Excludes notes issued to foreign official nonreserve agencies. Includes current value of zero-coupon Treasury bond issues to foreign governments as follows: Mexico, beginning March 1990, 30-year maturity issue; Venezuela, beginning December 1990, 30-year maturity issue; Argentina, beginning April 1993, 30 -year maturity issue.
5. Debt securities of U.S. government corporations and federally sponsored agencies, and U.S. corporate stocks and bonds.
6. Marketable U.S. Treasury bills, notes, and bonds and nonmarketable U.S. Treasury securities, in each case measured at face (not market) value.
7. Held in foreign and international accounts and valued at $\$ 42.22$ per fine troy ounce; not included in the gold stock of the United States.

## Millions of dollars, end of period

6. Data in the two columns shown for this date reflect different benchmark bases for foreigners' holdings of selected U.S. long-term securities. Figures in the first column are comparable to those for earlier dates; figures in the second column are based in part on a benchmark survey as of end-June 2005 and are comparable to those shown for the following dates.
Source: Based on U.S. Department of the Treasury data and on data reported to the Treasury by banks (including Federal Reserve Banks) and securities dealers in the United States, and in periodic benchmark surveys of foreign portfolio investment in the United States.
3.16 LIABLLITIES TO, AND CLAIMS ON, FOREIGNERS Reported by Banks in the United States ${ }^{1}$ Payable in Foreign Currencies
Millions of dollars, end of period

| Item | 2002 | 2003 | 2004 | 2005 | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Dec. | Mar. | June | Sept. |
| 1 Banks' own liabilities | 80,543 | 63,119 | 98,349 | 91,693 | 96,086 | 100,448 | 100,508 |
| 2 Deposits | n.a. | 36,674 | 52,410 | 59,241 | 60,726 | 64,735 | 67,143 |
| 3 Other liabilities | n.a. | 26,445 | 45,939 | 32,452 | 35,360 | 35,713 | 33,365 |
| 4 Banks' own claims | 71,724 | 81,669 | 129,544 | 98,852 | 107,999 | 107,808 | 97,704 |
| 5 Deposits | 34,287 | 38,102 | 51,029 | 43,942 | 49,340 | 48,673 | 39,652 |
| 6 Other claims | 37,437 | 43,567 | 78,515 | 54,910 | 58,659 | 59,135 | 58,052 |
| 7 Claims of banks' domestic customers ${ }^{2}$ | 35,923 | 21,365 | 32,056 | 56,100 | 67,362 | 88,716 | 88,076 |
| 8 Deposits | 7,907 | 5,064 | 8,519 | 20,931 | 24,110 | 26,928 | 35,110 |
| 9 Other claims | 28,016 | 16,301 | 23,537 | 35,169 | 43,252 | 61,788 | 52,966 |

[^6]2. Assets owned by customers of the reporting bank located in the United States that represent claims on foreigners held by reporting banks for the accounts of the domestic customers.
3.17 LIABLITIES TO FOREIGNERS Reported by Banks in the United States ${ }^{1}$

Payable in U.S. dollars
Millions of dollars, end of period


1. Reporting banks include all types of depository institutions as well as some banks/ financial holding companies and brokers and dealers. Excludes bonds and notes of maturities longer than one year. Effective February 2003, coverage is expanded to include liabilities of brokers and dealers to affiliated foreign offices
2. Non-negotiable deposits and brokerage balances
3. Data available beginning January 2001.
4. Financial claims on residents of the United States, other than long-term securities, held by or through reporting banks for foreign customers. Effective February 2003, also includes loans to U.S. residents in managed foreign offices of U.S. reporting institutions.
5. Includes nonmarketable certificates of indebtedness and Treasury bills issued to official institutions of foreign countries.
6. Principally bankers acceptances, commercial paper, negotiable time certificates of deposit, and short-term agency securities.

Principally the International Bank for Reconstruction and Development, the InterAmerican Development Bank, and the Asian Development Bank. Excludes "holdings of dollars" of the International Monetary Fund. Beginning with data for June 2006, also includes the Bank for International Settlements.
9. Foreign central banks and foreign central governments. Before June 2006, also includes e Bank for International Settlements.
10. Excludes central banks, which are included in "Official institutions." Includes positions with affiliated banking offices also included in memo line (44) above.
11. As of February 2003, includes positions with affiliated non-banking offices also ncluded in memo line (44) above
12. For U.S. banks, includes amounts owed to own foreign branches and foreign subsidiaries consolidated in the quarterly Consolidated Reports of Condition filed with bank regulatory agencies. For agencies, branches, and majority-owned subsidiaries of foreign banks, consists principally of amounts owed to the head office or parent foreign office, and to foreign branches, agencies, or wholly owned subsidiaries of the head office or parent foreign bank. Effective February 2003, includes amounts owed to affiliated foreign offices of U.S. brokers and dealers.
3.17 LIABILITIES TO FOREIGNERS Reported by Banks in the United States ${ }^{1}$ —Continued

Payable in U.S. dollars
Millions of dollars, end of period

| Item |  | 2003 | 2004 | 2005 | 2006 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | May ${ }^{\text {r }}$ |  |  | Juner ${ }^{\text {r }}$ | July ${ }^{\text {r }}$ | Aug. | Sept. | Oct. | Nov. ${ }^{\text {P }}$ |
| Area or Country |  |  |  |  |  |  |  |  |  |  |  |
| 43 | Total, all foreigners |  | 2,315,606 | 2,911,516 | 3,080,907 ${ }^{\text {r }}$ | 3,491,303 | 3,334,918 | 3,390,774 | 3,368,740 ${ }^{\text {r }}$ | 3,401,121 ${ }^{\text {r }}$ | 3,452,062 ${ }^{\text {r }}$ | 3,585,110 |
| 44 | Foreign countries | 2,301,457 | 2,895,862 | 3,060,114 ${ }^{\text {r }}$ | 3,471,881 | 3,301,761 | 3,361,349 | 3,340,575 ${ }^{\text {r }}$ | $3,370,150^{r}$ | 3,421,842 ${ }^{\text {r }}$ | 3,552,265 |
| 45 | Europe | 781,550 | 1,050,895 | 1,229,338 | 1,510,062 | 1,298,526 | 1,269,651 | 1,236,687 | 1,236,557r | 1,247,470 | 1,275,588 |
| 46 | Austria | 4,826 | 4,355 | 3,604 | 5,336 | 6,218 | 5,817 | 4,336 | 3,855 | 3,880 | 4,418 |
| 47 | Belgium ${ }^{13}$ | 9,359 | 13,512 | 16,022 | 14,137 | 14,282 | 16,760 | 15,060 | 14,940 | 15,854 | 19,343 |
| 48 | Denmark . | 3,631 | 3,147 | 1,537 | 1,692 | 1,649 | 1,833 | 2,233 | 2,329 | 1,022 | 1,892 |
| 49 | Finland | 1,783 | 1,088 | 3,612 | 2,108 | 3,101 | 1,040 | 1,243 | 942 | 855 | 1.038 |
| 50 | France | 40,719 | 81,852 | $71,486{ }^{\text {r }}$ | 105,796 | 73,669 | 78,134 | 72,884 | 68,106 | 66,783 | 69,714 |
| 51 | Germany | 46,806 | 54,822 | 58,960 | 56,531 | 60,273 | 60,515 | 55,476 ${ }^{\text {r }}$ | 57,121 ${ }^{-}$ | 55,418 | 57,038 |
| 52 | Greece. | 1,264 | 1,178 | 1,200 | 1,536 | 1,297 | 1,358 | 1,135 | 1,565 | 1,389 | 2,293 |
| 53 | Ireland | 30,770 | 64,050 | 68,660 | 70,582 | 74,843 | 74,665 | 76,614 ${ }^{\text {r }}$ | 75,118 | 75,348 | 77,022 |
| 54 | Italy | 6,215 | 7,198 | 7,075 | 6,730 | 6,298 | 6,847 | 7,197 | 5,826 | 7,181 | 9,845 |
| 55 | Luxembourg ${ }^{13}$ | 35,855 | 50,305 | 61,065 | 66,332 | 66,025 | 67,831 | 67,185 | 73,581 | 73,488 | 76,007 |
| 56 | Netherlands | 15,857 | 18,170 | 14,502 | 27,930 | 22,984 | 26,300 | 23,287 ${ }^{\text {r }}$ | 23,254 ${ }^{\text {r }}$ | 28,804 ${ }^{\text {r }}$ | 32,644 |
| 57 | Norway | 22,429 | 32,742 | 27,921 | 49,275 | 61,452 | 55,473 | 53,355 | 57,219 | 41,057 | 36,471 |
| 58 | Portugal | 952 | 1,545 | 2,716 | 2,332 | 2,912 | 3,197 | 2,320 | 2,441 | 2,502 | 2,641 |
| 59 | Russia | 41,673 | 70,186 | 101,335 | 75,848 | 76,290 | 69,530 | 53,397 | 49,160 | 45,982 | 53,168 |
| 60 | Spain | 9,902 | 8,410 | 9,535 | 7.600 | 8,910 | 9,102 | 8,465 | 7,502 ${ }^{\text {r }}$ | 9,083 | 8,187 |
| 61 | Sweden | 7,082 | 6,118 | 4,771 | 4,266 | 3,681 | 3,170 | 3,753 | 3,838 | 5,016 | 3,967 |
| 62 | Switzerland | 110.626 | 99,224 | 140,140 | 207,293 | 81,879 | 51,769 | 36,083 ${ }^{\text {r }}$ | 40,053 ${ }^{\text {r }}$ | 27,463 ${ }^{\text {r }}$ | 26,864 |
| 63 | Turkey | 13,748 | 5,188 | 9,895 | 10,934 | 7,857 | 8,606 | 10,155 | 9,850 | 9,159 | 10.534 |
| 64 | United Kingdom | 332,528 | 470,304 | 563,253' | 727,187 | 675,506 | 675,461 | 692,700 ${ }^{\text {r }}$ | 691,747 | 721,802 ${ }^{\text {r }}$ | 729,275 |
| 65 | Channel Islands and Isle of Man ${ }^{14}$ | 20,802 | 21,262 | 29,559 | 28,366 | 27,313 | 26,909 | 26,916 | 27,549 | 33,200 | 31,833 |
| 66 | Yugoslavia ${ }^{15}$ | 162 | 110 | 119 | 113 | 196 | 202 | 236 | 249 | 307 | 273 |
| 67 | Other Europe and other former U.S.S.R. ${ }^{16}$ | 24,561 | 36,129 | 32,371 | 38,138 | 21,893 | 25,133 | 22,658 | 20,314 | 21,878 | 21,122 |
|  | Мемо |  |  |  |  |  |  |  |  |  |  |
| 68 | European Union ${ }^{17}$ | n.a. | n.a. | n.a. | n.a. | 1,031,769 | 1,042,983 | 1,044,363r | 1,042,300 ${ }^{\text {r }}$ | 1,079,294 | 1,106,532 |
| 69 | Canada | 35,590 | 34,248 | 33,552 ${ }^{\text {r }}$ | 39,122 | 39,751 | 41,342 | 43,684 | 44,875 ${ }^{r}$ | $48,171^{r}$ | 48,075 |
| 70 | Latin America | 110.566 | 135,970 | 133,637 ${ }^{\text {r }}$ | 145,694 | 157,006 | 158,993 | 151,330 ${ }^{\text {r }}$ | 152,637 ${ }^{\text {r }}$ | 154,138 ${ }^{\text {r }}$ | 160,390 |
| 71 | Argentina | 9,758 | 10,817 | 9,674 | 10,224 | 10,226 | 10.035 | 10,237 | 10,292 | 10,686 ${ }^{\text {r }}$ | 10,667 |
| 72 | Brazil | 16,283 | 15,186 | $11,900^{r}$ | 19,592 | 16,840 | 18,458 | 14,915 | 14,439 | 16,084 | 20,362 |
| 73 | Chile | 4,438 | 7,299 | 8,961 | 11,152 | 12,580 | 13,987 | 14,119 | 15,768 | 16,186 | 17,070 |
| 74 | Colombia | 4,235 | 6,286 | 6,477 | 11,145 | 11,276 | 11,916 | 10,513 | 10,642 | 10,932 | 11,509 |
| 75 | Ecuador | 2,567 | 2,687 | 3,393 | 2,769 | 2,769 | 2,737 | 2,626 | 2,857 | 3,028 | 2,846 |
| 76 | Guatemala | 1,547 | 1,530 | 1,643 | 1,575 | 1,426 | 1,616 | 1,539 | 1,498 | 1,487 | 1,411 |
| 77 | Mexico | 35,389 | 50.575 | 42,532 | 42,840 | 53,415 | 50,753 | 50,015 | 49,399 | 46,933 | 46,140 |
| 78 | Panama | 4.093 | 4.513 | 5,262 ${ }^{\text {r }}$ | 5,821 | 5.396 | 5,817 | 5,906 ${ }^{\text {r }}$ | $5.840^{r}$ | $5.553{ }^{\text {r }}$ | 6.802 |
| 79 | Peru | 1,401 | 1.971 | 3,051 | 3,189 | 3,316 | 4.120 | 3,380 | 3,649 | 4,072 | 3,763 |
| 80 | Uruguay | 3,670 | 4,150 | 4,939 | 5,212 | 5,828 | 5,767 | 5,499 | 5,623 | 6,013 | 5,835 |
| 81 | Venezuela | 21,222 | 24,573 | 27,261 | 21,601 | 22,662 | 22,819 | 22,361 | 22,746 | 23,449 | 23,780 |
| 82 | Other Latin America ${ }^{18}$ | 5,963 | 6,383 | 8,544 | 10,574 | 11,272 | 10,968 | 10,220 | 9,884 | 9,715 | 10,205 |
| 83 | Caribbean | 969,986 | 1,212,209 | 1,214,058 | 1,358,999 | 1,388,995 | 1,452,444 | 1,455,489 | 1,485,985 ${ }^{\text {r }}$ | 1,528,986 ${ }^{\text {r }}$ | 1,615,964 |
| 84 | Bahamas | 153,554 | 186,097 | 211,459 | 232,303 | 226,716 | 228,300 | 237,324 | 238,602 | 241,820 ${ }^{\text {r }}$ | 264,857 |
| 85 | Bermuda | 38,964 | 92,577 | 52,132 | 48,125 | 45,648 | 44,701 | 45,782 ${ }^{\text {r }}$ | 50,925 | 50,075 ${ }^{\text {r }}$ | 48,599 |
| 86 | British Virgin Islands ${ }^{18}$ | n.a. | n.a. | n.a. | n.a. | 15,496 | 14,596 | 14,849 | 15,433 ${ }^{\text {r }}$ | 16,295 | 15,983 |
| 87 | Cayman Islands ${ }^{19}$ | 739,204 | 884,980 | 907,840 ${ }^{\circ}$ | 1,029,161 | 1,068,671 | 1,135,566 | 1,127,938 | 1,151,046 | 1,189,963 ${ }^{\text {r }}$ | 1,252,960 |
| 88 | Cuba. | 96 | 110 | 120 | 124 | 125 | 127 | 127 | 127 | 128 | 81 |
| 89 | Jamaica. | 669 | 829 | 916 | 843 | 757 | 828 | 937 | 1,047 | 832 | 996 |
| 90 | Netherlands Antilles | 8,689 | 5,863 | 6,396 ${ }^{\text {r }}$ | 10,187 | 9,870 | 6.419 | 5,947 ${ }^{\text {r }}$ | 6,154 ${ }^{r}$ | 6,056 ${ }^{\text {r }}$ | 5,202 |
| 91 | Trinidad and Tobago | 1,253 | 1,624 | 2,830 | 3,034 | 2,934 | 2,856 | 2,698 | 2,760 | 2,832 | 2,725 |
| 92 | Other Carib bean ${ }^{18}$ | 27,557 | 40,129 | 32,365 ${ }^{\text {r }}$ | 35,222 | 18,778 | 19,051 | 19,887 | 19,891 | 20,985 | 24,561 |
| 93 | Asia | 373,024 | 420,635 | 408,192 | 367,184 | 368,723 | 388,023 | 400,990 ${ }^{\text {r }}$ | 403,660r | 400,411 ${ }^{r}$ | 406,154 |
|  | China |  |  |  |  |  |  |  |  |  |  |
| 94 | Mainland | 13,236 | 52,767 | $46,439^{r}$ | 30,189 | 35,028 | 38,950 | 50,295 ${ }^{\text {r }}$ | 55.025 | 47.011 | 46,677 |
| 95 | Hong Kong | 49.557 | 42.788 | 33,972 ${ }^{r}$ | 29.634 | 28.380 | 31,607 | $35,300^{r}$ | 34,808 ${ }^{\text {r }}$ | 32.532 | 39,089 |
| 96 | India . | 14,534 | 11,154 | 13,702 ${ }^{\text {r }}$ | 15,293 | 15,855 | 16,625 | 16,409 ${ }^{\text {r }}$ | 14,857 ${ }^{\text {r }}$ | 15,689 | 18,344 |
| 97 | Indonesia | 14,373 | 5,903 | 4,212 | 5,421 | 4,033 | 4,568 | 4,685 | 5,359 | 3,286 | 3,852 |
| 98 | Israel . | 12,223 | 11,214 | 9,802 | 8,077 | 6,749 | 6,768 | 6,359 | 9,553 | 8,809 | 6,796 |
| 99 | Japan | 162,003 | 167,008 | 156,245 | 130,579 | 129,886 | 135,662 | 134,286 ${ }^{\text {r }}$ | 127,292 | 129,027 ${ }^{\text {r }}$ | 127,188 |
| 100 | Korea (South) | 12,647 | 12,421 | 27,094 ${ }^{\text {r }}$ | 22,467 | 21,471 | 21,865 | $21,871^{r}$ | 23,031 | 23,028 | 21,835 |
| 101 | Philippines | 1.683 | 2,949 | 3,776 ${ }^{\text {r }}$ | 3,748 | 3.946 | 3,565 | 3,069 ${ }^{\text {r }}$ | 3,292 | 3.454 | 3,453 |
| 102 | Taiwan | 26,808 | 26.496 | 23,252r | 20,101 | 17,719 | 21,350 | 20,010 | 23,182 | 18,988 | 19.431 |
| 103 | Thailand | 7,226 | 11,355 | 9,961 ${ }^{r}$ | 12,754 | 11,574 | 11,038 | 10,255 ${ }^{\text {r }}$ | 9,982 | 7,862 | 8,304 |
| 104 | Middle Eastern oil-exporting countries ${ }^{20}$ | 23,626 | 38,257 | 49,463 ${ }^{\text {r }}$ | 57,777 | 61,734 | 64,742 | $66,736^{r}$ | $68,456{ }^{r}$ | 71,109 ${ }^{\text {r }}$ | 70,831 |
| 105 | Other | 35,108 | 38,323 | 30,274 | 31,144 | 32,348 | 31,283 | 31,715 | 28,823 | 39,616 | 40,354 |
| 106 | Africa | 13,828 | 14,580 | 20,09 ${ }^{\text {r }}$ | 18,133 | 18,465 | 19,797 | 19,688 | 18,350 | 13,825 | 17,274 |
| 107 | Egypt | 2,336 | 2,711 | 4,953' | 3,425 | 4,228 | 3,409 | 2,772 | 2,325 | 1,576 | 2,681 |
| 108 | Morocco | 376 | 156 | 138 | 122 | 154 | 206 | 198 | 174 | 162 | 168 |
| 109 | South Africa | 3,715 | 3,284 | 3,049 | 1,627 | 1,614 | 1,610 | 1,892 | 1,452 | 1,357 | 1,725 |
| 110 | Oil-exporting countries ${ }^{21}$ | 3,498 | 4,326 | 6,858 | 7,676 | 6,918 | 6,919 | 7,830 | 8,277 | 4,448 | 5,270 |
| 111 | Other | 3,903 | 4,103 | 5,097 | 5,283 | 5,551 | 7,653 | 6,996 | 6,122 | 6,282 | 7,430 |
| 112 | Other countries | 16.913 | 27,325 | 21,242 | 32,687 | 30,295 | 31,099 | 32,707 | 28,086 | 28,841 | 28,820 |
| 113 | Australia | 14,020 | 23,391 | 17,769 | 26,958 | 25,164 | 25,919 | 27,033 | 22,021 | 23,482 | 23,541 |
| 114 | New Zealand ${ }^{22}$ | 2,465 | 3,429 | 3,007 | 4,988 | 4,485 | 4,351 | 4,844 | 5,206 | 4,038 | 4,116 |
| 115 | All other | 428 | 505 | 466 | 741 | 646 | 829 | 830 | 859 | 1,321 | 1,163 |
| 116 | International and regional organizations | 14,149 | 15,654 | 20,793 | 19,422 | 33,157 | 29,425 | 28,165 | 30,971 ${ }^{\text {r }}$ | $30,220^{r}$ | 32,845 |
| 117 | International ${ }^{23}$................... | 10,500 | 11,542 | 15,684 | 14,909 | 28,330 | 24,388 | 21,970 | 25,746 ${ }^{\text {r }}$ | 25,095 ${ }^{\text {r }}$ | 28,566 |
| 118 | Regional ${ }^{24}$ | 3,649 | 4,112 | 5,109 | 4,513 | 4,827 | 5,037 | 6,195 | 5,225 | 5,125 | 4,279 |

13. Before January 2001, data for Belgium-Lux embourg were combined.
14. Before January 2001, these data were included in data reported for the United 14. Before January 2001, these data were included in data reported for the United
Kingdom.
15. In February 2003, Yugoslavia changed its name to Serbia and Montenegro. Data for other entities of the former Yugoslavia recognized as independent states by the United States are reported under "Other Europe."
16. For data prior to June 2006, also includes the Bank for International Settlements and the European Central Bank.
17. As of May 2004, the European Union includes Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom. Data available beginning in June 2006
18. Before January 2001, data for "Other Latin America" and "Other Caribbean" were combined in "Other Latin America and Caribbean." Before June 2006, data for the British Virgin Islands were included in "Other Caribbean."
19. Beginning January 2001, data for the Cayman Islands replaced data for the British West Indies.
20. Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States)
21. Comprises Algeria, Gabon, Libya, and Nigeria
22. Before January 2001, these data were included in "All other."
23. Principally the International Bank for Reconstruction and Development. Excludes "holdings of dollars" of the International Monetary Fund. Begimning with data for June 2006, also includes the Bank for International Settlements.
3.18 BANKS' OWN CLAIMS ON FOREIGNERS Reported by Banks in the United States ${ }^{1}$

Payable in U.S. dollars
Millions of dollars, end of period

| Area or country |  | 2003 | 2004 | 2005 | 2006 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | May ${ }^{\text {r }}$ |  |  | June | July | Aug. | Sept. | Oct. | Nov. ${ }^{\text {P }}$ |
| 1 | Total, all foreigners |  | 1,322,363 | 1,664,223 | 1,864,834 ${ }^{\text {r }}$ | 2,147,651 | 2,041,749r | 2,067,468 ${ }^{\text {r }}$ | 2,056,363 ${ }^{\text {r }}$ | 2,087,835 ${ }^{\text {r }}$ | 2,153,205 ${ }^{\text {r }}$ | 2,269,337 |
| 2 | Foreign countries | 1,317,292 | 1,658,247 | 1,857,584 ${ }^{\text {r }}$ | 2,140,020 | 2,031,902 ${ }^{\text {r }}$ | 2,061,116 ${ }^{\text {r }}$ | 2,049,528 ${ }^{\text {r }}$ | 2,079,165 ${ }^{\text {r }}$ | 2,144,892 ${ }^{\text {r }}$ | 2,262,185 |
| 3 | Europe | 591,018 | 806,546 | 918,660 | 1,095,403 | 1,005,498 ${ }^{\text {r }}$ | 1,000,177 ${ }^{\text {r }}$ | 988,217 ${ }^{\circ}$ | 1,039,509 ${ }^{\text {r }}$ | 1,060,882 ${ }^{\text {r }}$ | 1,123,627 |
| 4 | Austria | 4,819 | 4,429 | 4,139 ${ }^{\circ}$ | 4,854 | $4,846^{r}$ | 5,156 ${ }^{r}$ | 6,168 | $4,134^{\prime \prime}$ | 5,357r | 4,957 |
| 5 | Belgium ${ }^{2}$ | 6,910 | 7.751 | 11,900 | 20,865 | 18,790 ${ }^{\text {r }}$ | 14,308 ${ }^{\text {r }}$ | 13,198 | 13,788 ${ }^{\text {r }}$ | 12,916 ${ }^{\text {r }}$ | 13,099 |
| 6 | Denmark | 2,814 | 735 | 864 | 828 | 1,295 | 773 | 944 | 300 | 426 | 1,330 |
| 7 | Finland | 8,160 | 11,840 | 9,247 | 8,638 | 11,128 | 11,742 | 8,495 | 12,739 | 10,230 | 10,469 |
| 8 | France | 63,719 | 90,941 | 88,873 | 120,347 | 105,319 ${ }^{\text {r }}$ | 103,489 | 96,245 | 103,456 | 105,888 | 115,018 |
| 9 | Germany | 25,811 | 26,196 | 30,027 | 22,366 | 20,467 | 21,397 ${ }^{\text {r }}$ | 19,859 | 16,590 | 18,725 | 18,424 |
| 10 | Greece | 238 | 94 | 97 | 169 | $130^{r}$ | 125 | 170 | 156 | 174 | 143 |
| 11 | Ireland | 10,354 | 14,023 | 16,426 | 16,963 | 15,898 ${ }^{\text {r }}$ | 16,110 | 19.722 | 19,125 | 21,603 | 21,342 |
| 12 | Italy | 7,310 | 16,906 | 18,482 | 18,432 | 18,789 | 20,438 | 23,705 | 25,425 | 25,978 | 28,645 |
| 13 | Luxembourg ${ }^{2}$ | 5,512 | 5,864 | 8,201 | 10,303 | 10,260 | 9,881 | 10,097 | 10,064 | 9,705 | 8,029 |
| 14 | Netherlands | 21,415 | 22,090 | 20,958 | 25,624 | 24,043 ${ }^{\text {r }}$ | 32,078 | 22,395 | 24,499 ${ }^{\text {r }}$ | 27,835 ${ }^{\text {r }}$ | 29,311 |
| 15 | Norway | 17,666 | 25,517 | 14,688 | 24,089 | 24,613 | 25,049 | 26,840 | 26,988 | 28,146 | 27,825 |
| 16 | Portugal | 2,106 | 1,576 | 832 | 976 | 830 | 799 | 801 | 832 | 840 | 941 |
| 17 | Russia. | 1,233 | 1,089 | 1,264 | 1,380 | 1,390 | 1,509 | 1,656 | 1,669 ${ }^{\text {r }}$ | 1,598 | 2,076 |
| 18 | Spain | 2,295 | 8,452 | 8,372 | 7.745 | 7,717 | 7,546 | 8,102 | 9,714 | 12,344 | 12,019 |
| 19 | Sweden | 15,269 | 17,027 | 9,452 | 11,974 | 9,249 | 10,187 | 10.140 | 10,122 | 11,317 | 9,385 |
| 20 | Switzerland | 78,716 | 114,167 | 143,892 | 198,703 | 115,738 | 138,553 | 108,507 | $132,205^{\prime}$ | 148,223 ${ }^{\text {r }}$ | 153,550 |
| 21 | Turkey | 2,149 | 2,542 | 3,270 | 3,100 | 3,293 | 3,406 | 3,421 | 3,611 | 3,467 | 3,359 |
| 22 | United Kingdom | 268,822 | 404,844 | 487,492 ${ }^{\text {r }}$ | 559,803 | 575,363 | 541,784 | 572,941 | 587,855 | 580,214 | 624,281 |
| 23 | Channel Islands and Isle of Man ${ }^{3}$ | 43,099 | 26,878 | 32,566 | 30,144 | 29,277 | 29,864 | 29,790 | 30,272 | 31,249 ${ }^{\text {r }}$ | 34,567 |
| 24 | Other Europe and other former U.S.S.R. ${ }^{4}$ | 2,601 | 3,585 | 7,618 | 8,100 | $7,063^{r}$ | 5,983 | 5,021 | 5,965 | 4,646 | 4,857 |
|  | Memo |  |  |  |  |  |  |  |  |  |  |
|  | European Union ${ }^{5}$ | n.a. | n.a. | n.a. | n.a. | 829,825 ${ }^{\text {r }}$ | 800,479 | 816,552 | 843,233 | 846,511 | 900,369 |
| 26 | Canada | 52,140 | 51,088 | 64,104 | 59,617 | 67,568 | 65,519 ${ }^{\text {r }}$ | 74,656 | 65,427 ${ }^{\text {r }}$ | 71,556 ${ }^{\text {r }}$ | 73,512 |
| 27 | Latin America | 51,517 | 49,378 | 51,170 | 52,471 | 54,556 ${ }^{\text {r }}$ | 53,988 | 55,634 | 53,380 | $63,067{ }^{\text {r }}$ | 64,783 |
| 28 | Argentina | 3,819 | 2,220 | 2,290 | 2,358 | 2,349 ${ }^{\text {r }}$ | 2,570 | 2,193 | 2,170 | 3,326 ${ }^{r}$ | 2,627 |
| 29 | Brazil | 15,825 | 14,094 | 15,111 | 15,377 | 15,585 | 16,290 | 18,532 | 14,386 | 23,017 | 25,289 |
| 30 | Chile | 6,094 | 6,213 | 6,642 | 6,988 | 6,900 | 6,503 | 6,427 | 6,758 | 6,649 | 6,171 |
| 31 | Colombia | 2,026 | 2,645 | 2,438 | 2,595 | 2,620 | 2,549 | 2,597 | 2,671 | 2,645 | 2,644 |
| 32 | Ecuador | 404 | 469 | 582 | 566 | $544{ }^{\text {r }}$ | 536 | 551 | 579 | 583 | 637 |
| 33 | Guatemala | 781 | 866 | 872 | 956 | 892 | 845 | 845 | 883 | 918 | 972 |
| 34 | Mexico | 13.583 | 13,440 | 14,601 ${ }^{\text {' }}$ | 15,442 | 17,318 ${ }^{\text {r }}$ | 16,519 | 16,440 | 17,088 | 17,095 ${ }^{\text {r }}$ | 17,432 |
| 35 | Panama | 1,844 | 1,939 | 2,076 | 2,091 | 2,449 | 2,341 | 2,210 | 2,314 | 2,246 ${ }^{\text {r }}$ | 2,587 |
| 36 | Peru | 1,370 | 1,529 | 1,226 | 1,235 | 1,240 | 1,194 | 1,298 | 1,320 | 1,500 | 1,498 |
| 37 | Uruguay | 465 | 403 | 464 | 429 | 412 | 407 | 353 | 517 | 407 | 422 |
| 38 | Venezuela | 2,911 | 2,844 | 2,273 | 2,016 | 1,991 | 2,013 | 1,948 | 2,369 | 2,230 | 2,192 |
| 39 | Other Latin America ${ }^{6}$ | 2,395 | 2,716 | 2,595 | 2,418 | 2,256 | 2,221 | 2,240 | 2,325 | 2,451 | 2,312 |
| 40 | Caribbean | 492,705 | 596,931 | 620,474 | 735,728 | $702,854^{r}$ | 735,167 | 709,169 | 687,262 | 724,629r | 775,416 |
| 41 | Bahamas | 73,709 | 80,183 | 113,458 | 156,082 | 161,802 | 158,311 | 156,648 | 135,513 | 140,932 | 157,311 |
| 42 | Bermuda | 14,889 | 33,294 | 17,846 | 19,705 | 19,776 | 23,687 | 22,208 | 21,574 | $21,676^{r}$ | 24,149 |
| 43 | British Virgin Islands ${ }^{6}$ | n.a. | n.a. | n.a. | n.a. | 2,760 | 2,149 | 2,277 | 2,179 | 3,220 ${ }^{\text {r }}$ | 3,678 |
| 44 | Cayman Islands ${ }^{7}$ | 391,524 | 469,166 | 475,227 | 538,811 | 509,257' | 537,352 | 513,286 | 517,768 | 549,338 | 580,656 |
| 45 | Jamaica.. | 377 | 351 | 444 | 525 | 569 | 520 | 674 | 665 | 645 | 647 |
| 46 | Netherlands Antilles | 6,629 | 5.554 | 4,444 | 4,557 | 4,276 | 7,127 | 8,009 | 3,945 | 2,417 | 2,313 |
| 47 | Trinidad and Tobago | 665 | 755 | 907 | 870 | 902 | 787 | 730 | 745 | 807 | 723 |
| 48 | Other Caribbean ${ }^{6}$.. | 4,912 | 7,628 | 8,148 | 15,178 | 3,512 ${ }^{\text {r }}$ | 5,234 | 5,337 | 4,873 | 5,594 | 5,939 |
| 49 | Asia | 119,562 | 142,656 | 190,610 | 181,444 | 185,818 | 190,850 | 204,840 | 216,939 | 207,270r | 208,974 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 50 | Mainland | 4,134 | 9,267 | 14,807 ${ }^{\text {r }}$ | 14,922 | 19,556 | 21,194 | 19,603 | 15,223 | 8,043 | 9,274 |
| 51 | Hong Kong | 7.190 | 5,622 | 8,412 ${ }^{\text {r }}$ | 7.639 | 9,781 ${ }^{\text {r }}$ | 9,057 ${ }^{\text {r }}$ | $9.451{ }^{\circ}$ | $9,202^{\text {r }}$ | 9,055 | 9,803 |
| 52 | India ........ | 1,588 | 2,117 | 2,518 | 2,043 | 1,835 | 1,985 | 2,174 | 2,646 | 2,343 | 2,583 |
| 53 | Indonesia | 838 | 555 | 440 | 433 | 551 | 378 | , 367 | 439 | 506 | 464 |
| 54 | Israel | 5,122 | 1,326 | 4,288 | 5,582 | 3,986 | 4,077 | 5,199 | 4,851 | 8,616 | 5,435 |
| 55 | Japan | 62,059 | 82,207 | 106,377 | 105,058 | 103,439 | 104,852 | 119,158 | 124,121 | 128,253 | 134,363 |
| 56 | Korea (South) | 11,395 | 15,531 | 17,254 | 17,463 | 17,509 | 20,639 | 18,658 | 28,978 | 23,461 | 22,506 |
| 57 | Philippines | 1,693 | 993 | 1,790 | 917 | 1,247 | 846 | 1,093 | 1,094 | 847 | 803 |
| 58 | Taiwan | 9,659 | 10.589 | 8,626 | 6,027 | 4,004 | 4,558 | 4,790 | 5,563 | 4,082 | 2,975 |
| 59 | Thailand | 989 | 1,144 | 7,796 | 8,881 | 7,825 | 7,315 | 7,016 | 7,342 | 5,953 | 5,616 |
|  | Middle Eastern oil-exporting countries ${ }^{8}$ | 6,782 | 7,022 | 12,330 | 8,082 | 10,294 | 10,805 | 11,427 | 10,585 | 9,672 | 9,868 |
| 61 | Other . . . . . . . . . . . . . . . . . . . . . . . | 8,113 | 6,283 | 5,972 | 4,397 | 5,791 | 5,144 | 5,904 | 6,895 | 6,439 ${ }^{\text {r }}$ | 5,284 |
| 62 | Africa | 1,453 | 1,262 | 1,621 | 1,751 | 1,948 | 2,073 | 1,888 | 1,980 | 1,837 | 1,768 |
| 63 | Egypt | 236 | 228 | 422 | 466 | 587 | 608 | 603 | 601 | 589 | 592 |
| 64 | Morocco | 46 | 53 | 63 | 81 | 75 | 59 | 69 | 48 | 95 | 53 |
| 65 | South Africa | 453 | 318 | 331 | 338 | 435 | 576 | 309 | 282 | 259 | 195 |
| 66 | Oil-exporting countries ${ }^{9}$ | 147 | 223 | 317 | 303 | 297 | 312 | 332 | 323 | 345 | 338 |
| 67 | Other . . . | 571 | 440 | 488 | 563 | 554 | 518 | 575 | 726 | 549 | 590 |
| 68 | Other countries | 8,897 | 10,386 | 10,945 ${ }^{\text {r }}$ | 13,606 | 13,660 ${ }^{\text {r }}$ | 13,342 ${ }^{\text {r }}$ | 15,124 ${ }^{\circ}$ | 14,668 ${ }^{\text {r }}$ | 15,651 ${ }^{\text {r }}$ | 14,105 |
| 69 | Australia | 8,037 | 9.695 | 10,226 ${ }^{\circ}$ | 12,684 | 12,431 ${ }^{\text {r }}$ | 12,565 ${ }^{\text {r }}$ | 14,258 ${ }^{\circ}$ | 13,549 ${ }^{\text {r }}$ | 14,433 ${ }^{\text {r }}$ | 13,244 |
| 70 | New Zealand ${ }^{10}$ | 819 | 609 | 541 | 469 | 827 | 615 | 656 | 901 | 1,004 | 647 |
| 71 | All other | 41 | 82 | 178 | 453 | 402 | 162 | 210 | 218 | 214 | 214 |
|  | International and regional organizations ${ }^{11}$ | 5,071 | 5,976 | 7,250 | 7,631 | 9,847 | 6,352 | 6,835 | 8,670 | 8,313 | 7,152 |

1. Reporting banks include all types of depository institutions as well as bank/financial holding companies and brokers and dealers. Effective February 2003, coverage is expanded to include claims of brokers and dealers on affiliated foreign offices and cross-border brokerage balances.
2. Before January 2001, combined data reported for Belgium-Luxembourg.
3. Before January 2001, data included in United Kingdom
4. For data prior to June 2006, also includes the Bank for International Settlements and the European Central Bank.
5. As of May 2004, the European Union includes Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom. Data available beginning in June 2006.
6. Before January 2001, "Other Latin America", and "Other Caribbean" were reported as combined "Other Latin America and Caribbean." Before June 2006, data for the British $\checkmark$ irgin Islands were included in "Other Caribbean.
7. Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).
8. Comprises Algeria, Gabon, Libya, and Nigeria
9. Before January 2001, included in "All other."
10. Includes the International Bank for Reconstruction and Development, as well as African, Asian, Caribbean, European, Latin American, and Middle Eastern regional organizations. Beginning with data for June 2006, also includes the Bank for International Settlements.
3.19 BANKS' OWN AND DOMESTIC CUSTOMERS' CLAIMS ON FOREIGNERS Reported by Banks in the United States ${ }^{\prime}$

Payable in U.S. dollars
Millions of dollars, end of period

| Type of claim | 2003 | 2004 | $2005{ }^{\text {r }}$ | 2006 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | May ${ }^{\text {r }}$ | Juner | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{\text {r }}$ | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {P }}$ |
| 1 Total claims reported by banks | 1,596,965 | 2,026,841 | 2,289,197 | . . | 2,549,682 | . . | . . | 2,645,321 | . . | . . |
| 2 Banks' own claims on foreigners | 1,322,363 | 1,664,223 | 1,864,834 | 2,147,651 | 2,041,749 | 2,067,468 | 2,056,363 | 2,087,835 | 2,153,205 | 2,269,337 |
| 3 Foreign official institutions ${ }^{2}$ | 53,328 | 71,892 | 72,919 | 82,775 | 82,997 | 85,417 | 85,329 | 97,221 | 85,105 | 87,216 |
| 4 Foreign banks ${ }^{3}$ | 979,597 | 1,187,954 | 1,391,775 | 1,620,344 | 1,540,071 | 1,554,521 | 1,544,333 | 1,574,174 | 1,628,366 | 1,715,885 |
| 5 Other foreigners ${ }^{4}$ | 289,438 | 404,377 | 400,140 | 444,532 | 418,681 | 427,530 | 426,701 | 416,440 | 439,734 | 466,236 |
| 6 Claims on banks' domestic customers ${ }^{5}$ | 274,602 | 362,618 | 424,363 |  | 507,933 |  | . . | 557,486 |  | . . |
| 7 Non-negotiable deposits | 129,787 | 152,520 | 172,727 | . . | 218,775 | . . | . . | 200,929 | . . | . . |
| 8 Negotiable CDs .... | 71,791 | 107,533 | 91,196 |  | 109,700 | . $\cdot$ | . . | 141,757 | . . | . . |
| 9 Other short-term negotiable instruments ${ }^{6}$ | 63,225 | 88,423 | 140,863 |  | 155,604 | . . | . . | 191,609 | . . | . . |
| 10 Other claims . . . . . . . . . . . . . . . . . . . . . . | 9,799 | 14,142 | 19,577 |  | 23,854 |  | . . $\cdot$ | 23,191 | . . | . . |
| Memo |  |  |  |  |  |  |  |  |  |  |
| 11 Non-negotiable deposits ${ }^{7}$ | 500,085 | 668,255 | 748,320 | 923,220 | 899,456 | 892,468 | 883,383 | 900,343 | 924,740 | 994,342 |
| 12 Negotiable CDs ${ }^{7}$ | 376 | 3,970 | 2,414 | 974 | 1,871 | 2,214 | 2,505 | 2,790 | 2,678 | 2,856 |
| 13 Other short-term negotiable instruments ${ }^{7}$ | 5,328 | 3,888 | 7,324 | 11,670 | 8,565 | 11,003 | 11,054 | 7,840 | 12,542 | 12,140 |
| 14 Other claims ${ }^{7}$ | 816,574 | 988,110 | 1,106,776 | 1,211,787 | 1,131,857 | 1,161,783 | 1,159,421 | 1,176,862 | 1,213,245 | 1,259,999 |
| 15 Own foreign offices ${ }^{8}$ | 934,166 | 1,097,873 | 1,304,277 | 1,538,655 | 1,477,657 | 1,440,564 | 1,450,626 | 1,514,185 | 1,550,636 | 1,648,015 |
| 16 Loans collateralized by repurchase agreements ${ }^{9}$ | 344,753 | 479,422 | 482,090 | 522,314 | 503,064 | 519,137 | 523,308 | 522,664 | 524,891 | 554,104 |

1. For banks' claims, data are monthly; for claims of banks' domestic customers, data are for the quarter ending with the month indicated.

Reporing banks include all types of depository institutions as well as banks/financial holding companies and brokers and dealers. Effective February 2003, coverage is expanded to include claims of brokers and dealers on affiliated foreign offices and cross-border balances.
2. Prior to February 2003, reflects claims on all foreign public borrowers
3. Includes positions with affiliated banking offices also included in memo line (15) above.
4. As of February 2003, includes positions with affiliated non-banking offices also included in memo line (15) above.
5. Assets held by reporting banks in the accounts of their domestic customers. Effective March 2003, includes balances in off-shore sweep accounts.
6. Primarily bankers acceptances and commercial paper. Prior to February 2003, also includes negotiable certificates of deposit
7. Data ayailable beginning February 2003.
8. For U.S. banks, includes amounts due from own foreign branches and foreign subsidiaries consolidated in quarterly Consolidated Reports of Condition filed with bank regulatory agencies. For agencies, branches, and minority-owned subsidiaries of foreign banks, consists principally of amounts due from the head office or parent foreign bank, and from foreign branches, agencies, or wholly owned subsidiaries of the head office or parent foreign bank. Effective February 2003, includes amounts due from affiliated foreign offices of U.S. brokers and dealers.
9. Data available beginning January 2001.January 2007
3.22 LIABILITIES TO UNAFFILIATED FOREIGNERS Reported by Nonbanking Business Enterprises in the United States
Millions of dollars, end of period

3.22 LIABILITIES TO UNAFFILIATED FOREIGNERS Reported by Nonbanking Business Enterprises in the United States-Continued

Millions of dollars, end of period

| Type of liability, and area or country | 2002 | 2003 | 2004 | 2005 |  |  |  | 2006 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mar. | June | Sept. | Dec. | Mar. | June |
| 37 Commercial liabilities | 28,103 | 30,090 | 29,162 | 32,756 | 35,884 | 37,121 | 37,461 | 41,181 | 44,482 |
| 38 Trade payables | 14,699 | 17,174 | 18,181 | 21,321 | 22,497 | 23,785 | 23,050 | 26,199 | 29,281 |
| 39 Advance payments and other liabilities | 13,404 | 12,916 | 10,981 | 11,435 | 13,387 | 13,336 | 14,411 | 14,982 | 15,201 |
| By currency |  |  |  |  |  |  |  |  |  |
| 40 Payable in U.S. dollars . | 26,243 | 27.632 | 25,811 | 29,533 | 33,010 | 34,513 | 34,725 | 38,233 | 41,007 |
| 41 Payable in foreign currencies ${ }^{2}$ | 1,860 | 2,458 | 3,351 | 3,223 | 2,874 | 2,608 | 2,736 | 2,948 | 3,475 |
| 42 Canadian dollars | n.a. | 199 | 224 | 200 | 143 | 155 | 171 | 182 | 742 |
| 43 Euros | n.a. | 787 | 1,058 | 1,026 | 1,028 | 1,014 | 989 | 1,142 | 1,158 |
| 44 United Kingdom pounds sterling | n.a. | 606 | 704 | 634 | 585 | 391 | 471 | 484 | 415 |
| 45 Japanese yen | n.a. | 209 | 296 | 314 | 119 | 284 | 308 | 300 | 304 |
| 46 All other currencies | n.a. | 657 | 1,069 | 1,049 | 999 | 764 | 797 | 840 | 856 |
| By area or country |  |  |  |  |  |  |  |  |  |
| Commercial liabilities |  |  |  |  |  |  |  |  |  |
| 47 Europe | 8,257 | 9,821 | 9,030 | 9,861 | 10,729 | 11,344 | 10,574 | 11,373 | 11,599 |
| 48 Belgium-Luxembourg | 141 | 159 | 123 | 100 | 103 | 124 | 109 | 86 | 138 |
| 49 France . . . . . . . . . . . | 765 | 900 | 1,019 | 1,600 | 1,669 | 1,816 | 1,870 | 2,004 | 1,921 |
| 50 Germany | 781 | 855 | 1.024 | 1,020 | 965 | 1,006 | 1,113 | 1.092 | 1,245 |
| 51 Netherlands | 590 | 384 | 305 | 322 | 402 | 329 | 489 | 625 | 422 |
| 52 Switzerland | 433 | 1,367 | 564 | 739 | 893 | 1,106 | 1,113 | 708 | 911 |
| 53 United Kingdom | 2,649 | 3,025 | 3,407 | 3,376 | 3,203 | 3,442 | 2,882 | 3,526 | 3,328 |
| Memo |  |  |  |  |  |  |  |  |  |
| 54 Euro area ${ }^{3}$ | 4,200 | 4,198 | 3,730 | 4,413 | 5,075 | 5,286 | 5,405 | 5,523 | 5,836 |
| 55 Canada | 1,588 | 2,166 | 2,145 | 2,143 | 2,179 | 2,836 | 2,375 | 2,855 | 3,611 |
| 56 Latin America and Caribbean | 3,073 | 3,406 | 4,276 | 4,894 | 5,360 | 5,228 | 5,748 | 5,763 | 7,101 |
| 57 Bahamas | 51 | 14 | 32 | 66 | 79 | 74 | 70 | 82 | 64 |
| 58 Bermuda | 538 | 513 | 515 | 511 | 774 | 621 | 713 | 688 | 851 |
| 59 Brazil | 253 | 233 | 113 | 97 | 127 | 143 | 218 | 163 | 220 |
| 60 British West Indies ${ }^{4}$ | 36 | n.a. |  | n.a. |  |  |  |  |  |
| 61 Cayman Islands | n.a. | 40 | 101 | 29 | 76 | 100 | 76 | 219 | 629 |
| 62 Mexico | 1,170 | 1,298 | 1,942 | 2,154 | 2,210 | 1,921 | 2,209 | 2,746 | 2,798 |
| 63 Venezuela | 177 | 329 | 433 | 640 | 522 | 738 | 680 | 499 | 467 |
| 64 Asia | 13,382 | 13,311 | 12,239 | 14,339 | 16,127 | 16,408 | 17,427 | 19,956 | 20,395 |
| 65 Japan | 4,292 | 4,370 | 4,221 | 5,317 | 5,671 | 5,892 | 5,971 | 6,089 | 6,182 |
| 66 Middle Eastern oil-exporting countries ${ }^{5}$ | 3,979 | 3,148 | 2,910 | 3,855 | 4,221 | 3,862 | 3,986 | 5,431 | 5,344 |
| 67 Africa | 827 | 782 | 947 | 935 | 1,009 | 851 | 916 | 714 | 1,296 |
| 68 Oil-exporting countries ${ }^{\text {6 }}$ | 405 | 372 | 424 | 447 | 627 | 459 | 493 | 342 | 755 |
| 69 All other ${ }^{7}$ | 976 | 604 | 525 | 584 | 480 | 454 | 421 | 520 | 480 |

1. Data available beginning March 2003. For data on borrowings and repurchase agreements, data available on a consistently defined basis beginning in June 2006.
2. Foreign currency detail available beginning March 2003
3. Comprises Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain. As of December 2001, also includes Greece
4. Beginning March 2003, data for the Cayman Islands replaced data for the British West Indies.
5. Comprises Bahrain, Iran, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).
6. Comprises Algeria, Gabon, Libya, and Nigeria.
7. Includes international and regional organizations.
3.23 CLAIMS ON UNAFFILIATED FOREIGNERS Reported by Nonbanking Business Enterprises in the United States

Millions of dollars, end of period


### 3.23 CLAIMS ON UNAFFILIATED FOREIGNERS Reported by Nonbanking Business Enterprises in

 the United States-ContinuedMillions of dollars, end of period

| Type of claim, and area or country |  | 2002 | 2003 | 2004 | 2005 |  |  |  | 2006 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mar. |  |  | June | Sept. | Dec. | Mar. | June |
| 39 | Commercial claims |  | 31,177 | 33,569 | 32,715 | 32,361 | 32,672 | 31,126 | 33,556 | 35,006 | 36,612 |
| 40 | Trade receivables | 26,385 | 28,618 | 29,229 | 27,844 | 28,576 | 27,535 | 29,231 | 30,534 | 32,267 |
| 41 | Advance payments and other claims | 4,792 | 4,951 | 3,486 | 4,517 | 4,096 | 3,591 | 4,325 | 4,472 | 4,345 |
| By currency |  |  |  |  |  |  |  |  |  |  |
| 42 | Payable in U.S. dollars | 26,481 | 25,494 | 27,439 | 27.608 | 28,347 | 27,881 | 29,898 | 30,867 | 32,959 |
| 43 | Payable in foreign currencies ${ }^{2}$ | 4,696 | 8,075 | 5,276 | 4,753 | 4,325 | 3,245 | 3,658 | 4,139 | 3,653 |
| 44 | Canadian dollars | n.a. | 1,557 | 512 | 499 | 407 | 341 | 481 | 444 | 465 |
| 45 | Euros | n.a. | 1,542 | 1,561 | 1,530 | 1,442 | 1,167 | 1,335 | 1,777 | 1,424 |
| 46 | United Kingdom pounds sterling | n.a. | 1,187 | 1,586 | 1,110 | 1,098 | 509 | 706 | 736 | 692 |
| 47 | Japanese yen | n.a. | 589 | 238 | 239 | 153 | 196 | 187 | 126 | 150 |
| 48 | All other currencies | n.a. | 3,200 | 1,379 | 1,375 | 1,225 | 1,032 | 949 | 1,056 | 922 |
| By area or country Commercial claims |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 49 | Europe | 14,187 | 14,552 | 13,457 | 13,369 | 13,096 | 12,183 | 12,084 | 14,480 | 14,055 |
| 50 | Belgium-Luxembourg | 269 | 247 | 257 | 366 | 402 | 396 | 470 | 480 | 419 |
| 51 | France . . . . . . . . . . . | 3,164 | 2,816 | 2,261 | 2,865 | 2,233 | 2,023 | 2,311 | 2,308 | 2,404 |
| 52 | Germany | 1,202 | 1,273 | 1,401 | 1,476 | 1,477 | 1,438 | 1,509 | 1.472 | 1,681 |
| 53 | Netherlands | 1,490 | 395 | 494 | 490 | 461 | 339 | 354 | 649 | 480 |
| 54 | Switzerland | 503 | 1,921 | 1,528 | 1,283 | 1,319 | 1,358 | 724 | 743 | 666 |
| 55 | United Kingdom | 3,727 | 3,928 | 3,742 | 3,295 | 3,119 | 3,053 | 2,677 | 4,601 | 4,094 |
|  | Memo |  |  |  |  |  |  |  |  |  |
| 56 | Euro area ${ }^{3}$ | 8,849 | 7,340 | 6,890 | 7,766 | 7,412 | 6,739 | 7,663 | 7,923 | 8,300 |
| 57 | Canada | 2,790 | 3,070 | 2,017 | 2,137 | 2,139 | 2,001 | 2,750 | 2,323 | 2,730 |
| 58 | Latin America and Caribbean | 4,346 | 5,153 | 6,477 | 6,509 | 6,310 | 6,524 | 6,757 | 6,993 | 7,866 |
| 59 | Bahamas | 31 | 26 | 55 | 41 | 29 | 27 | 41 | 35 | 39 |
| 60 | Bermuda | 287 | 460 | 650 | 591 | 581 | 498 | 648 | 731 | 1,166 |
| 61 | Brazil | 750 | 903 | 935 | 1,049 | 952 | 1,028 | 1,022 | 947 | 981 |
| 62 | British West Indies ${ }^{4}$ | 19 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| 63 | Cayman Islands | n.a. | 52 | 160 | 75 | 143 | 294 | 61 | 200 | 488 |
| 64 | Mexico | 1,259 | 1,339 | 2,018 | 1,859 | 1,838 | 1,812 | 2,089 | 2,220 | 1,897 |
| 65 | Venezuela | 288 | 230 | 319 | 365 | 393 | 390 | 380 | 409 | 378 |
| 66 | Asia | 7,324 | 7,352 | 8,943 | 8,447 | 9,245 | 8,561 | 10,073 | 9,196 | 10,196 |
| 67 | Japan | 2,341 | 1,757 | 1,855 | 1,918 | 1,930 | 1,717 | 2,128 | 2,167 | 2,159 |
| 68 | Middle Eastern oil-exporting countries ${ }^{5}$ | 818 | 888 | 1,071 | 1,146 | 1,317 | 1,271 | 1,558 | 1,419 | 1,843 |
| 69 | Africa | 584 | 636 | 629 | 767 | 873 | 788 | 830 | 917 | 964 |
| 70 | Oil-exporting countries ${ }^{5}$ | 95 | 138 | 154 | 205 | 226 | 234 | 258 | 313 | 315 |
| 71 | All other ${ }^{7}$ | 1,946 | 2,806 | 1,192 | 1,132 | 1,009 | 1,069 | 1,062 | 1,097 | 801 |

1. Data available beginning March 2003. For data on loans and repurchase agreements, data available on a consistently defined basis beginning in June 2006 .
2. Foreign currency detail available beginning March 2003.
3. Comprises Austria, Belgium, Finland, France, Germany, Ireland, Italy, Lux embourg, Netherlands, Portugal, and Spain. As of December 2001, also includes Greece
4. Beginning March 2003, data for the Cayman Islands replaced data for the British West Indies.
5. Comprises Bahrain, Iran, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States),
6. Comprises Algeria, Gabon, Libya, and Nigeria.
7. Includes international and regional organizations

Millions of dollars

| Transaction, and area or country | 2004 | 2005 | 2006 | 2006 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Jan.- } \\ & \text { Nov. } \end{aligned}$ | May | June | July | Aug. | Sept. | Oct. | Nov. ${ }^{\text {P }}$ |
|  | U.S. corporate securities |  |  |  |  |  |  |  |  |  |
| Stocks |  |  |  |  |  |  |  |  |  |  |
| 1 Foreign purchases | 3,862,043 | 4,731,749 | 5,585,006 | 601,019 ${ }^{\text {c }}$ | 549,140r | 470,454r ${ }^{\text {r }}$ | ${ }^{516,010^{r}}$ | 484,382 ${ }^{2}$ | 567,367r | 546.135 |
| 2 Foreign sales | 3,833,567 | 4,649,799 | 5,448,185 | 589,683 ${ }^{\text {r }}$ | 549,154 | 456,918 ${ }^{\text {r }}$ | 508,129 ${ }^{\text {r }}$ | 474,806 | 544,156 ${ }^{\text {r }}$ | 544,371 |
| 3 Net purchases, or sales (-) | 28,476 | 81,950r | 136,821 | 11,336r | $-14{ }^{\text {r }}$ | 13,536 ${ }^{\text {r }}$ | 7,881 ${ }^{\text {r }}$ | 9,576r | 23,211 ${ }^{\text {r }}$ | 1,764 |
| ${ }_{5}^{4}$ Foreign countries ................... | 28,616 | 81,993r | 136,780 6,263 | 11,334 | ${ }_{1,178}^{-14{ }^{\text {r }}}$ | 13,534 ${ }^{1,625}$ | 7,878 ${ }^{207}$ | ${ }^{9,5733^{\text {r }}}$ | ${ }_{\text {23,212 }}^{-407}$ | 1,764 $-2,098$ |
| 5 Of which: by foreign official institutions | 2,239 | 954 | 6,263 | 1,168 | 1,178 | 1,625 | 207 | -682 | -407 | -2,098 |
| 6 Europe | 19,571 | 39,592 ${ }^{\prime \prime}$ | 103,654 | 7,318 ${ }^{\circ}$ | $474{ }^{\circ}$ | 7,136 ${ }^{\text {r }}$ | 9,501 ${ }^{\text {r }}$ | 10,126 | 15,367 ${ }^{\text {r }}$ | 1,489 |
| 7 Belgium | -348 | 5 5,757 | 1,893 | 1,920 | 190 | -67 | 375 | 167 | -399 | -781 |
| 8 France. | -876 | 7,675 | 19,043 | -1,621 | -870 | 206 | 2,239 | 893 | 6,128 | 1,168 |
| 9 Germany | -2,360 | -3,278 | -4,046 | -921 | -4,303 | -87 | -819 | -299 | 1,267 | -25 |
| 10 Ireland. | 2,153 | 1,660 | -201 | 1,214 | 32 | 345 | -182 | 25 | -560 | -287 |
| 11 Luxembourg | 4.534 | 7.924 | 11,390 | 1,955 | 237 | 415 | 252 | 93 | 426 | 1,379 |
| 12 Netherlands | 1,697 | -2,326 | -4,748 | -766 | 13 | 17 | 169 | 267 | -2,005 | -926 |
| 13 Switzerland | -1,194 | 1,334 | 970 | -517 | -347 | 138 | 513 | -222 | -379 | -1,152 |
| 14 United Kingdom | 15,208 | 19,775 | 76,978 | 5,763 ${ }^{\circ}$ | $4,978^{\circ}$ | 6,113 ${ }^{\text {r }}$ | $6,481^{1}$ | 9,893 | 11,306 | 2,043 |
| 15 Channel Islands and Isle of Man | -180 | 350 | 1,040 | 67 | 1,195 | 136 | -149 | -148 | -88 | 74 |
| 16 Canada ...................... | 1,292 | 16,549 | 11,591 | 762 | 2,754 | 1,955 | 14 | 355 | 915 | 897 |
| 17 Latin America | -98 | -103 | 1,823 | 793 | -140 | -133 | -208 | 68 | 200 | -40 |
| 18 Caribbean ............ | 729 | 15,414 | 14.407 | 483 | -5.164 | 3.563 | $-2,013$ | 1.564 | 8,691 | 2,427 |
| 19 Middle East Oil Exporters' | 6,485 | 1,789 | 7.732 | 120 | 771 | 1.078 | 491 | -300 | 418 | -500 |
| 20 Other Asia | -320 | 8,399 | -3,111 | 1,979 | 1,323 | -315 | 48 | -2,285 | -1,993 | -2,683 |
| 21 China, Mainland | -307 | -528 | 21 | -1 | -22 | 12 | $-50$ | -52 | 403 | -76 |
| 22 Hong Kong | -778 | 1,050 | -17 | 41 | 305 | 482 | 26 | -252 | -55 | -380 |
| 23 Japan | 2,832 | 72 | 9 | 583 | 447 | -310 | 434 | -790 | -741 | -218 |
| 24 Africa. | -41 | 281 | 116 | 71 | -5 | -4 | 1 | -87 | -111 | 31 |
| 25 Other countries | 998 | 72 | 568 | -192 | -27 | 254 | 44 | 132 | -275 | 143 |
| 26 International and regional organizations ${ }^{2}$ | -140 | -43 | 41 | 2 | 0 | 2 | 3 | 3 | -1 | 0 |
| U.S. Government Agency Bonds |  |  |  |  |  |  |  |  |  |  |
| 27 Foreign purchases | 1,209,381 | 1,097,458 | 1,281,264 | 135,381 ${ }^{\text {r }}$ | 114,212 | 113,287 | 115,575 | 114,314 | 115,699 | 131,361 |
| 28 Foreign sales | 982,980 | 878,202 | 1,025,596 | 100,389 ${ }^{\prime \prime}$ | 91,682 | 94,782 | 84,144 | 88,725 | 100,503 | 116,642 |
| 29 Net purchases, or sales ( - ) | 226,401 | 219,256 ${ }^{\text {r }}$ | 255,668 | 34,992r | 22,530 ${ }^{\text {r }}$ | 18,505 | 31,431 | 25,589 | 15,196 | 14,719 |
| 30 Foreign countries | 225,522 | 218,983 ${ }^{\text {r }}$ | 255,389 | 34,921 ${ }^{\text {r }}$ | 22,384 | 18,596 | 31,565 | 25,585 | 15,141 | 14,744 |
| 31 Of which: by foreign official institutions | 20,750 | 31,629 ${ }^{\circ}$ | 73,200 | 8,521 | 5,209 | 11,844 | 9,764 | 7,872 | 5,260 | 3,905 |
| 32 Europe | 84,230 | 55,564 | 78,622 | 9,603 | 11,081 | -2,863 | 10,288 | 8,714 | 6,611 | 4,578 |
| 33 Belgium | 5,649 | -398 | -118 | 28 | -7 | 44 | -19 | 3 | -45 | -70 |
| 34 France. | -239 | 500 | -1,118 | -711 | -404 | 128 | 344 | 759 | 8 | -66 |
| 35 Germany | -123 | 5,938 | 4,201 | -245 | 370 | -286 | 84 | 436 | 190 | 805 |
| 36 Ireland | 4,224 | 3.591 | 3,496 | 502 | 1,465 | 455 | 481 | 819 | -583 | 58 |
| 37 Luxembourg | 799 | 1.583 | 4,867 | 696 | 595 | 655 | 323 | 1,028 | -149 | -299 |
| 38 Netherlands | -163 | 1,259 | -803 | 92 | -363 | -62 | 52 | -39 | -368 | 13 |
| 39 Switzerland | 3,008 | -1,971 | -312 | 48 | -90 | 40 | 21 | 21 | 215 | -171 |
| 40 United Kingdom | 53,183 | 40,819 | 46,782 | 5,345 | 7,406 | -3,044 | 5,251 | 4,708 | 3,477 | 3,765 |
| 41 Channel Islands and Isle of Man | 575 | 54 | 1,237 | -42 | -45 | -59 | 284 | 13 | 501 | 694 |
| 42 Canada | 5,980 | 12,476 ${ }^{\text {r }}$ | 9,872 | 782 | 1,895 | 1,135 | 400 | 919 | 698 | 498 |
| 43 Latin America | 8.591 | 15,473 | 8,892 | 1,290 | $900^{\circ}$ | 3,465 | -267 | 810 | -87 | 1,920 |
| 44 Caribbean.. | 29,593 | 17,304 | 30,373 | 6.024 | -2,843 | 4,370 | 5,720 | 3.967 | 1,050 | 3,453 |
| 45 Middle East Oil Exporters' | 4,353 | 1,810 | 5,648 | 1,030 | 369 | 925 | 1,443 | 575 | 11 | -488 |
| 46 Other Asia | 92,077 | 115,851 ${ }^{\text {r }}$ | 120,968 | 16,122 | ${ }^{10,779}$ | 11,232 | 14,062 | 10,579 | 6,784 | 4,854 |
| 47 China, Mainland | 16,387 | 22,986' | 35,222 | 3,545 | 5,345 | 4,133 | 4,948 | 2,545 | 1,156 | 610 |
| 48 Hong Kong | 11,289 | 16,289 | 28,510 | 2,685 | 2,395 | 2,207 | 3,699 | 1,422 | 2,363 | 1,132 |
| 49 Japan | 44,442 | 59,140 ${ }^{\prime}$ | 45,640 | 9,107 ${ }^{\text {r }}$ | 3,095 ${ }^{\text {² }}$ | 4,273 | 3,214 | 5,004 | 3,857 | 2,534 |
| 50 Africa. | 61 | -103 | -82 | -11 | 31 | -25 | -19 | 4 |  | -23 |
| 51 Other countries | 637 | 608 | 1,096 | 81 | 172 | 357 | -62 | 17 | 49 | -48 |
| 52 International and regional organizations ${ }^{2}$ | 879 | 273 | 279 | 71 | 146 | -91 | -134 | 4 | 55 | -25 |
| Corporate Bonds ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| 53 Foreign purchases | 1,171,415 | 1,277,006 | 1,400,745 | 134.568 | 127,324 | 90,218 | 122.925 | 150,262 | 139,419 | 166,594 |
| 54 Foreign sales | 861,915 | 904,784 | 946,460 | 92,592 | 87,332 | 71,128 | 85,503 | 91,595 | 99,920 | 102,693 |
| 55 Net purchases, or sales ( - ) | 309,500 | 372,222 | 454,285 | 41,976 | 39,992 ${ }^{\text {r }}$ | 19,090r | 37,422 | 58,667 | 39,499 | 63,901 |
| 56 Foreign countries | 307,900 | 369,370 | 452,810 | 41,869 | 40,004 ${ }^{\text {² }}$ | 19,165 ${ }^{\text {r }}$ | 36,985 | 58,693 | 39,489 | 63,697 |
| 57 Of which: by foreign official institutions. | 11,464 | 19,141 ${ }^{\prime \prime}$ | 25,656 | $2.503^{\prime \prime}$ | 1,575 | 1,004 | 2,748 | 1,835 | 2,006 | 3,640 |
| 58 Europe | 172,033 | 241,709 | 292,716 | 29,994 | 26,271 | 8,517 | 18,930 | 45,419 | 25,083 | 43,199 |
| 59 Belgium | 5,838 | 3,625 | -286 | 1,970 | -216 | $-344{ }^{+}$ | -1,458 | 162 | -138 | -32 |
| 60 France. | 7,608 | 13,156 | 19,037 | 1,116 | 798 | 1,535 | 2,910 | 3,029 | 3,423 | 3,107 |
| 61 Germany | 12,247 | 6,488 | 2,947 | 1,064 | 709 | -354 | 31 | 836 | -2,948 | 707 |
| 62 Ireland | 10,222 | 12.184 | 14,027 | 12 | 1,619 | 788 | 423 | 3,118 | 1,434 | 2,630 |
| 63 Luxembourg | 5,787 | 4,610 | 4,506 | 1.694 | 689 | -141 | -386 | 1.972 | -519 | 604 |
| 64 Netherlands | 2,092 | 2,772 | 2,776 | 130 | 453 | 76 | 145 | 74 | 1,135 | 61 |
| 65 Switzerland | 3,964 | 3,742 | 9,587 | -515 | 1,480 | 1,220 | 1,015 | 635 | 1,139 | 2,584 |
| 66 United Kingdom | 107,060 | 168,881 | 9,587 | 22,698 | 18,818 | 6,028 | 14,345 | 30,933 | 19,782 | 32,974 |
| 67 Channel Islands and Isle of Man | 5,902 | 16,570 | 8,786 | 1,470 | 1,233 | -283 | -81 | 3,108 | 883 | -660 |
| 68 Canada | 6,115 | 2,279 | 6,874 | 905 | 1,147 | -604 | 440 | 776 | -158 | 1,312 |
| 69 Latin America | 19,858 | 7,203 | 9,355 | 669 | 1,030 | 440 | 1,578 | 1,024 | 977 | 762 |
| 70 Caribbean | 47,952 | 40,488 | 67,805 | 3.543 | $4.937^{\circ}$ | 5,737 | 8.526 | 7.145 | 7,588 | 8,840 |
| 71 Middle East Oil Exporters' | 349 | 1,022 | 5,212 | 707 | 938 | 633 | 946 | -486 | -56 | 827 |
| 72 Other Asia .......... | 59,781 | 69,910 | 63,383 | 5,929 | 4,865 ${ }^{\circ}$ | 4,520 | 6,473 | 3,982 | 5,691 | 8,617 |
| 73 China, Mainland | 12,337 | 26,130 | 27,612 | 2,823 | 2,293 | 1,529 | 2,319 | 1,869 | 1,367 | 3,334 |
| 74 Hong Kong | 5,714 | ${ }_{21,012}$ | 13,187 | 1,366 | 1,140 | 1,411 | 1,006 | $\stackrel{669}{ }$ | 1,776 | 1,403 |
| 75 Japan | 33,463 | 25,617 | 10,092 | 303 | -166 | 933 | 2,055 | 268 | 1,468 | 2,074 |
| 76 Africa .. | 451 | 394 | 285 | -62 | 60 | 22 | 116 | 63 | 31 | 56 |
| 77 Other countries. | 1,361 | 6,365 | 7.180 | 184 | 756 | -100 | -24 | 770 | 333 | 84 |
| 78 International and regional organizations ${ }^{3}$ | 1,600 | 2,852 | 1,475 | 107 | -12 | -75 | 437 | -26 | 10 | 204 |

### 3.24 FOREIGN TRANSACTIONS IN SECURITIES—Continued

Millions of dollars

| Transaction, and area or country | 2004 | 2005 | 2006 | 2006 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jan.Nov. | May ${ }^{\prime \prime}$ | Juner | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{\text {r }}$ | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {P }}$ |
|  | Foreign securities |  |  |  |  |  |  |  |  |  |
| 79 Stocks, net purchases or sales (-) ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |
|  | -84,970 | -127,296 | -93,832 | -6,430 | 191 | -3,361 | 5,901 | -8,631 | -11,404 | -21,246 |
| 80 Foreign purchases | 1,664,076 | 2,240,104 | 3,190,241 | 368,719 | 305,004 | 245,631 | 271,045 | 266,007 | 327,103 | 326,760 |
| 81 Foreign sales ... | 1,749,046 | 2,367,400 | 3,284,073 | 375,149 | 304,813 | 248,992 | 265,144 | 274,638 | 338,507 | 348,006 |
| 82 Bonds, net purchases or sales ( -$)^{4}$ | -67,872 | -45,095 | -115,995 | -15,736 | -10,414 | -18,778 | -9,853 | -13,408 | -7,536 | -17,845 |
| 83 Foreign purchases | 1,459,043 | 1,459,882 | 1,616,739 | 167,795 | 139,238 | 119,222 | 134,988 | 139,621 | 155,891 | 183,756 |
| 84 Foreign sales | 1,526,915 | 1,504,977 | 1,732,734 | 183,531 | 149,652 | 138,000 | 144,841 | 153,029 | 163,427 | 201,601 |
| 85 Net purchases, or sales (-) of stocks and bonds ${ }^{4}$ | -152,842 | -172,391 | -209,827 | -22,166 | -10,223 | -22,139 | -3,952 | -22,039 | -18,940 | -39,091 |
| 86 Foreign countries | -141,025 | -165,403 | -214,531 | -22,148 | -10,190 | -21,768 | -6,702 | -24,080 | -18,987 | -39,172 |
| 87 Europe . . . . . . . | -124,892 | -81,669 | -180,841 | -24,149 | -21,118 | -24,670 | -10,511 | -20,304 | -18,519 | -33,482 |
| 88 Euro Area ${ }^{5}$ | -2,516 | -15,952 | -39,413 | -3,222 | -8,795 | -9,075 | 698 | -3,414 | -4,052 | -6,129 |
| 89 United Kingdom | -111,464 | -46,382 | -132,037 | -19,480 | -10,968 | -17,103 | -8,439 | -17,127 | -9,041 | -26,367 |
| 90 Canada ...... | -5,492 | -4,559 | -16,237 | -949 | 1,724 | -1,542 | -3,303 | -839 | -1,297 | 687 |
| 91 Latin America | -952 | -23,487 | -10,372 | 50 | 320 | 555 | 1,005 | 43 | -2,153 | -2,784 |
| 92 Caribbean | 10,136 | 5,474 | 13,395 | -2,161 | 1,649 | -407 | 972 | 680 | 5,283 | 2,270 |
| 93 Asia | -12,814 | -45,551 | -10,887 | 4.974 | 7,785 | 2,890 | 4,986 | -2,103 | -1,312 | -2,654 |
| 94 Japan | -20,640 | -32,842 | 7,727 | 4,326 | 3,284 | 1,091 | 1,542 | -863 | -665 | 1,815 |
| 95 Africa | 1,591 | -1,668 | -1,422 | 76 | 135 | 362 | -28 | 96 | 248 | -92 |
| 96 Other countries | -8,602 | $-13,943$ | -8,167 | 11 | -685 | 1,044 | 177 | -1,653 | -1,237 | -3,117 |
| 97 Nonmonetary international and regional organizations ${ }^{2}$ | -11,817 | -6,988 | 4,704 | -18 | -33 | -371 | 2,750 | 2,041 | 47 | 81 |

1. Comprises oil-ex porting countries as follows: Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).
2. Includes the International Bank for Reconstruction and Development, as well as African, Asian, Caribbean, European, Latin American, and Middle Eastern regional organizations. Beginning with data for June 2006, also includes the Bank for International Settlements.
3. Includes state and local securities. Also includes issues of new debt securities sold abroad by U.S. corporations organized to finance direct investment abroad.
4. Net foreign sales $(-)$ of foreign securities are equivalent to net U.S. purchases of foreign securities.
5. Comprises Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain. As of December 2001, also includes Greece.

### 3.25 MARKETABLE U.S. TREASURY BONDS AND NOTES Foreign Transactions

Millions of dollars; net purchases, or sales ( - ), during period

| Area or country | 2004 | 2005 | 2006 | 2006 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jan.Noy. | May | June | July | Aug. | Sept. | Oct. | Nov. ${ }^{\text {P }}$ |
| 1 Total reported | 352,079 | 338, $112^{\text {r }}$ | 169,167 | $\mathbf{8 , 0 8 2}{ }^{\text {r }}$ | 26,852 ${ }^{\text {r }}$ | 8,048 | 44,779 | -233 | 26,295 | 27,060 |
| 2 Foreign countries | 351,360 | 335,160 ${ }^{\text {r }}$ | 167,966 | 7,322 ${ }^{\text {r }}$ | 27,340 ${ }^{\text {r }}$ | 7,677 | 44,900 | -222 | 26,463 | 26,445 |
| 3 Of which: by foreign official institutions | 201,140 | 68,689 ${ }^{\circ}$ | 56,452 | $-13,962^{r}$ | $-4,702$ | 8,240 | 16,886 | 7,706 | 18,463 | 1,016 |
| 4 Europe | 88,431 | 173,638 | 92,619 | 944 | 22,921 ${ }^{\text {r }}$ | -2,531 | 14,190 | 7,096 | 20,927 | 21,516 |
| 5 Belgium | 118 | 500 | 581 | 19 | $-220^{r}$ | 147 | 113 | -370 | -91 | -99 |
| 6 France | -10,219 | 9,559 | -1,106 | 1,249 | -1,200 | -2,356 | -1,803 | -2,430 | 5,379 | 2,628 |
| 7 Germany | 8,804 | 14,497 | 1,500 | 260 | 1,198 | 1,200 | 818 | 1,375 | -38 | -610 |
| 8 Ireland | 933 | 1,246 | 1,493 | 1,224 | $702^{\text {r }}$ | 0 | 1,475 | -521 | 655 | -526 |
| 9 Luxembourg | -575 | 2,046 | -1,260 | 5 | -542 ${ }^{\text {r }}$ | 85 | -550 | 595 | -265 | -555 |
| 10 Netherlands | -3,153 | -6,095 | -616 | -94 | 526 | -1,089 | -830 | 729 | 410 | 280 |
| 11 Norway | 10,046 | 6,414 | 9,200 | -11,545 | -6,493 | 7,497 | 4,003 | 1,922 | 13,370 | 6,121 |
| 12 Sweden | 3,236 | 1,832 | 529 | 108 | 10 | 191 | 32 | -547 | -908 | -153 |
| 13 Switzerland | 5,342 | -4,904 | $-1,056$ | -16 | 59 | -289 | 238 | -438 | 25 | -898 |
| 14 United Kingdom | 78,661 | 134,118 | 76,870 | 8,343 | 26,306 | -11,383 | 10,626 | 6,896 | -24 | 15,522 |
| 15 Channel Islands and Isle of Man | 1,175 | 419 | 162 | 242 | 1 | 76 | -128 | -235 | 234 | -44 |
| 16 Other Europe and former U.S.S.R. | -5,937 | 14,006 | 6,321 | 1,149 | 2,574 ${ }^{\text {r }}$ | 3,390 | 196 | 120 | 2,180 | -151 |
| 17 Canada | 16,098 | 21,452 ${ }^{\text {r }}$ | 17,238 | $4,459^{\prime \prime}$ | 594 | 809 | 5,801 | 2,001 | -1,388 | -2,623 |
| 18 Latin America | 11,018 | 23,368 | 24,126 | 4,952 | $-3,258^{\text {r }}$ | -1,447 | 10,214 | 3,265 | 491 | 3,054 |
| 19 Brazil | 1,543 | 12,269 | 22,106 | 2,468 | 424 | -1,643 | 11,244 | 1,990 | 1,434 | 4,476 |
| 20 Mexico | 8,352 | 9,756 | 3,412 | 2,690 | -4,094 ${ }^{\text {r }}$ | 678 | -1,670 | 592 | -874 | -1,138 |
| 21 Venezuela | -15 | 518 | 31 | 17 | 1 | -48 | -18 | -22 | 43 | 59 |
| 22 All other Latin America | 1,138 | 825 | -1,423 | -223 | $411^{r}$ | -434 | 658 | 705 | -112 | -343 |
| 23 Caribbean | 22,526 | 44,997 ${ }^{\text {r }}$ | -12,642 | $-1,755^{r}$ | 2,487 ${ }^{\text {r }}$ | 8,464 | -3,291 | -11,731 | 3,898 | 7,580 |
| 24 Asia | 214,788 | 68,317 ${ }^{\text {r }}$ | 45,291 | $-1,793^{\text {r }}$ | 4,264 ${ }^{\text {r }}$ | 2,281 | 16,828 | -541 | 2,073 | -2,760 |
| 25 China, Mainland | 18,895 | 37,369 | 30,522 | 1,143 | 3,098 | 1,741 | 4,953 | 1,501 | 3,140 | -798 |
| 26 Hong Kong | 1,079 | 12,313 | 14,563 | -868 | 431 | -182 | 1,961 | -898 | 260 | 678 |
| 27 Japan | 166,377 | $-5,015^{\text {r }}$ | -6,630 | $301{ }^{\text {r }}$ | $918{ }^{r}$ | 398 | 11,365 | $-3,432$ | 781 | -256 |
| 28 Korea | 5,856 | 1,459 | 7,593 | 623 | 1,019 | 1,220 | -922 | 2,420 | -702 | -833 |
| 29 Middle East Oil Exporters ${ }^{2}$ | 9,041 | 2,063 | 2,984 | 728 | 1,606 | 133 | -540 | -81 | -2,538 | -1,097 |
| 30 All other Asia | 13,540 | 20,128 | -3,741 | -3,720 | -2,808 | -1,029 | 11 | -51 | 1,132 | -454 |
| 31 Africa | 677 | 2,222 | 3,405 | 122 | 406 | 460 | 414 | 163 | 641 | -562 |
| 32 African oil exporters ${ }^{3}$ | 249 | 2,027 | 2,404 | 258 | 769 | 417 | 101 | -1 | -6 | -744 |
| 33 Other countries | -2,178 | 1,166 | -2,071 | 393 | -74 | -359 | 744 | -475 | -179 | 240 |
| 34 International and regional organizations | 719 | 2,952 | 1,201 | 760 | -488 | 371 | -121 | -11 | -168 | 615 |

1. Official and private transactions in marketable U.S. Treasury securities having an original maturity of more than one year. Data are based on monthly transactions reports. Excludes nonmarketable U.S. Treasury bonds and notes held by official institutions of foreign countries.
2. Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).
3. Comprises Algeria, Gabon, Libya, and Nigeria.
4. Includes the International Bank for Reconstruction and Development, as well as African, Asian, Caribbean, European, Latin American, and Middle Eastern regional organizations. Beginning with data for June 2006, also includes the Bank for International Settlements.

Federal Reserve Bulletin Statistical Supplement $\square$ January 2007

### 3.28 FOREIGN EXCHANGE RATES AND INDEXES OF THE FOREIGN EXCHANGE VALUE OF THE U.S. DOLLAR ${ }^{1}$

Currency units per U.S. dollar except as noted

| Item | 2003 | 2004 | 2005 | 2006 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | June | July | Aug. | Sept. | Oct. | Noy. |
|  | Exchange rates |  |  |  |  |  |  |  |  |
| Country/Currency Unit |  |  |  |  |  |  |  |  |  |
| 1 Australia/dollar ${ }^{2}$ | 0.6524 | 0.7365 | 0.7627 | 0.7399 | 0.7528 | 0.7631 | 0.7549 | 0.7544 | 0.7728 |
| $2 \mathrm{Brazil} / \mathrm{real}$ | 3.0750 | 2.9262 | 2.4352 | 2.2493 | 2.1883 | 2.1553 | 2.1679 | 2.1458 | 2.1555 |
| 3 Canada/dollar | 1.4008 | 1.3017 | 1.2115 | 1.1137 | 1.1294 | 1.1182 | 1.1161 | 1.1285 | 1.1359 |
| 4 China, P.R./yuan | 8.2772 | 8.2768 | 8.1936 | 8.0042 | 7.9897 | 7.9722 | 7.9334 | 7.9018 | 7.8622 |
| 5 Denmark/krone | 6.5774 | 5.9891 | 5.9953 | 5.8897 | 5.8826 | 5.8236 | 5.8633 | 5.9085 | 5.7858 |
| 6 European Monetary Union/euro ${ }^{3}$ | 1.1321 | 1.2438 | 1.2449 | 1.2661 | 1.2681 | 1.2810 | 1.2722 | 1.2617 | 1.2888 |
| 7 Hong Kong/dollar | 7.7875 | 7.7891 | 7.7775 | 7.7636 | 7.7734 | 7.7762 | 7.7825 | 7.7849 | 7.7816 |
| 8 India/rupee | 46.59 | 45.26 | 44.00 | 45.89 | 46.37 | 46.45 | 46.01 | 45.36 | 44.73 |
| 9 Japan/yen | 115.94 | 108.15 | 110.11 | 114.63 | 115.77 | 115.92 | 117.21 | 118.61 | 117.32 |
| 10 Malaysia/ringgit | 3.8000 | 3.8000 | 3.7869 | 3.6638 | 3.6679 | 3.6730 | 3.6699 | 3.6762 | 3.6413 |
| 11 Mexico/peso.. | 10.793 | 11.290 | 10.894 | 11.393 | 10.983 | 10.874 | 10.989 | 10.885 | 10.913 |
| 12 New Zealand/dollar ${ }^{2}$ | 0.5822 | 0.6643 | 0.7049 | 0.6190 | 0.6178 | 0.6348 | 0.6551 | 0.6621 | 0.6693 |
| 13 Norway/krone | 7.0803 | 6.7399 | 6.4412 | 6.2070 | 6.2617 | 6.2423 | 6.5008 | 6.6591 | 6.3991 |
| 14 Singapore/dollar | 1.7429 | 1.6902 | 1.6639 | 1.5912 | 1.5837 | 1.5754 | 1.5803 | 1.5775 | 1.5558 |
| 15 South Africa/rand | 7.5550 | 6.4402 | 6.3606 | 6.9738 | 7.0688 | 6.9503 | 7.4465 | 7.6300 | 7.2455 |
| 16 South Korea/won | 1,192.08 | 1,145.24 | 1,023.75 | 954.45 | 950.81 | 960.95 | 952.29 | 952.64 | 935.41 |
| 17 Sri Lanka/rupee | 96.541 | 101.268 | 100.383 | 103.525 | 103.957 | 103.669 | 102.595 | 105.718 | 107.720 |
| 18 Sweden/krona | 8.0787 | 7.3480 | 7.4710 | 7.2949 | 7.2654 | 7.1890 | 7.2844 | 7.3338 | 7.0612 |
| 19 Switzerland/franc | 1.3450 | 1.2428 | 1.2459 | 1.2321 | 1.2376 | 1.2318 | 1.2455 | 1.2602 | 1.2356 |
| 20 Taiwan/dollar | 34.405 | 33.372 | 32.131 | 32.440 | 32.617 | 32.761 | 32.904 | 33.194 | 32.808 |
| 21 Thailand/baht | 41.556 | 40.271 | 40.252 | 38.349 | 37.969 | 37.587 | 37.427 | 37.281 | 36.501 |
| 22 United Kingdom/pound ${ }^{2}$ | 1.6347 | 1.8330 | 1.8204 | 1.8435 | 1.8443 | 1.8941 | 1.8839 | 1.8765 | 1.9125 |
| 23 Venezuela/bolivar | 1,613.43 | 1,886.13 | 2,107.13 | 2,144.60 | 2,144.57 | 2,144.60 | 2,144.60 | 2,144.60 | 2,144.60 |
|  | Indexes ${ }^{4}$ |  |  |  |  |  |  |  |  |
| Nominal |  |  |  |  |  |  |  |  |  |
| 24 Broad (January 1997=100) ${ }^{5}$ | $119.11^{\text {r }}$ | $113.63^{r}$ | $110.71^{\text {r }}$ | $108.62^{\circ}$ | $108.37^{\text {r }}$ | $107.64{ }^{\text {r }}$ | $107.92^{\text {r }}$ | $108.21^{r}$ | 107.34 |
| 25 Major currencies (March 1973=100) ${ }^{6}$ | 92.99 | $85.37{ }^{\text {r }}$ | $83.71{ }^{\text {r }}$ | $81.51{ }^{\text {r }}$ | 81.94 | 81.18 | $81.59{ }^{\text {r }}$ | 82.36 | 81.48 |
| 26 Other important trading partners (January $1997=100)^{7} .$ | $143.52^{\circ}$ | $143.38{ }^{\text {r }}$ | $138.89^{\text {r }}$ | $137.35^{\circ}$ | $135.92^{r}$ | $135.39^{\text {r }}$ | $135.37{ }^{\text {r }}$ | $134.79^{\circ}$ | 134.06 |
| Real |  |  |  |  |  |  |  |  |  |
| 27 Broad (March 1973=100) ${ }^{5}$ | 104.15 | $99.52^{r}$ | $97.88^{\text {r }}$ | 97.64 | $97.57^{r}$ | $96.91{ }^{\text {r }}$ | $96.55^{\text {r }}$ | $96.10^{\circ}$ | 94.83 |
| 28 Major currencies (March 1973=100) ${ }^{6}$ | $98.11^{\top}$ | $91.11^{\text {r }}$ | $90.91^{\text {r }}$ | $90.22^{\text {r }}$ | $90.90{ }^{\text {r }}$ | $90.06{ }^{\text {r }}$ | $90.23{ }^{\text {r }}$ | 90.63 | 89.38 |
| 29 Other important trading partners (March $1973=100)^{7}$ | $121.20^{\prime \prime}$ | $119.86^{r}$ | $116.16^{r}$ | $116.51{ }^{\circ}$ | $115.40^{r}$ | $114.93{ }^{\text {r }}$ | $113.82{ }^{\text {r }}$ | 112.18 | 110.78 |

1. Averages of certified noon buying rates in New York for cable transfers. Data in this table also appear in the Board's G. 5 (405) monthly statistical release, available at www.federalreserve.gov/releases.
2. U.S. dollars per currency unit
3. The euro is reported in place of the individual euro area currencies. By convention, the rate is reported in U.S. dollars per euro.
4. Starting with the January 2004 Statistical Supplement to the Federal Reserve Bulletin, revised index values resulting from the periodic revision of data that underlie the calculated trade weights are reported. For more information on the indexes of the foreign exchange value of the dollar, see Federal Reserve Bulletin, vol. 84 (October 1998), pp. 811-818.
5. Weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of U.S. trading partners. The weight for each currency is computed as an average of U.S. bilateral import shares from and export shares to the issuing country and of a
measure of the importance to U.S. exporters of that country's trade in third country markets. The source for exchange rates not listed in the table above but used in the calculation of this index is Reuters Limited.
6. Weighted average of the foreign exchange value of the U.S. dollar against a subset of broad index currencies that circulate widely outside the country of issue. The weight for each currency is its broad index weight scaled so that the weights of the subset of currencies in the index sum to one.
7. Weighted average of the foreign exchange value of the U.S. dollar against a subset of broad index currencies that do not circulate widely outside the country of issue. The weight for each currency is its broad index weight scaled so that the weights of the subset of but used in the calculation of this index is Reuters Limited

## Guide to Special Tables

## Special Tables-Data Published Irregularly, with Latest Bulletin or Supplement Reference

| Title, Table Number, and Reporting Date for Data | Issue | Page | Reference |
| :---: | :---: | :---: | :---: |
| Assets and liabilities of commercial banks, 4.20 |  |  |  |
| September 30, 2005 | December 2005 | 58 | Supplement |
| December 31, 2005 | March 2006 | 58 | Supplement |
| March 31, 2006 | June 2006 | 58 | Supplement |
| June 30, 2006 | September 2006 | 58 | Supplement |
| September 30, 2006 | December 2006 | 58 | Supplement |
| Terms of lending at commercial banks, 4.23 |  |  |  |
| November 2005 | February 2006 | 58 | Supplement |
| February 2006 | May 2006 | 58 | Supplement |
| May 2006 | August 2006 | 58 | Supplement |
| August 2006 | November 2006 | 58 | Supplement |
| Assets and liabilities of U.S. branches and agencies of foreign banks, 4.30 |  |  |  |
| September 30, 2005 | February 2006 | 64 | Supplement |
| December 31, 2005 | May 2006 | 64 | Supplement |
| March 31, 2006 | August 2006 | 64 | Supplement |
| June 30, 2006 | November 2006 | 64 | Supplement |
| Pro forma financial statements for Federal Reserve priced services, 4.31* |  |  |  |
| March 31, 2001 | August 2001 | A76 | Bulletin |
| June 30, 2001 | October 2001 | A64 | Bulletin |
| September 30, 2001 | January 2002 | A64 | Bulletin |
| Residential lending reported under the Home Mortgage Disclosure Act, 4.34-4.411 |  |  |  |
| 1989-2001 | September 2002 | A58 | Bulletin |
| 1990-2002 | September 2003 | A58 | Bulletin |
| 1991-2003 | September 2004 | 58 | Supplement |
| Disposition of applications for private mortgage insurance, 4.42-4.45 |  |  |  |
| 1998-2001 | September 2002 | A67 | Bulletin |
| 1999-2002 | September 2003 | A67 | Bulletin |
| 2000-2003 | September 2004 | 67 | Supplement |
| Small loans to businesses and farms, 4.46-4.48 |  |  |  |
| 1996-2002 | September 2003 | A70 | Bulletin |
| 1997-2003 | September 2004 | 70 | Supplement |
| 1998-2004 | September 2005 | 60 | Supplement |
| 1999-2005 | September 2006 | 60 | Supplement |
| Community development lending reported under the Community Reinvestment Act, 4.49 |  |  |  |
| 2002 | September 2003 | A73 | Bulletin |
| 2003 | September 2004 | 73 | Supplement |
| 2004 | September 2005 | 63 | Supplement |
| 2005 | September 2006 | 63 | Supplement |

*The pro forma financial statements for Federal Reserve priced services are no longer published in the Bulletin after the January 2002 issue. The statements are in the Board's yearly Annual Report to the Congress (www.federalreserve.gov/boarddocs/rptcongress).

## Index to Statistical Tables

ACCEPTANCES, bankers (See Bankers acceptances)
Assets and liabilities (See also Foreigners)
Commercial banks, 15-21
Domestic finance companies, 30, 31
Federal Reserve Banks, 10
Foreign-related institutions, 20
Automobiles
Consumer credit, 34
Production, 42, 43
BANKERS acceptances, 5, 10
Bankers balances, 15-21 (See also Foreigners)
Bonds (See also U.S. government securities)
New issues, 29
Rates, 23
Business loans (See Commercial and industrial loans)
CAPACITY utilization, 40, 41
Capital accounts
Commercial banks, 15-21
Federal Reserve Banks, 10
Certificates of deposit, 23
Commercial and industrial loans
Commercial banks, 15-21
Weekly reporting banks, 17, 18
Commercial banks
Assets and liabilities, 15-21
Commercial and industrial loans, 15-21
Consumer loans held, by type and terms, 34
Real estate mortgages held, by holder and property, 33
Time and savings deposits, 4
Commercial paper, 22, 23, 30
Condition statements (See Assets and liabilities)
Consumer credit, 34
Corporations
Security issues, 29, 55
Credit unions, 34
Currency in circulation, 5, 13
Customer credit, stock market, 24
DEBT (See specific types of debt or securities)
Demand deposits, 15-21
Depository institutions
Reserve requirements, 8
Reserves and related items, 4-6,12
Deposits (See also specific types)
Commercial banks, 4, 15-21
Federal Reserve Banks, 5, 10
Discount rates at Reserve Banks and at foreign central banks and foreign countries (See Interest rates)
Discounts and advances by Reserve Banks (See Loans)
EURO, 56

FARM mortgage loans, 33
Federal agency obligations, 5, 9-11, 26, 27
Federal credit agencies, 28
Federal finance
Debt subject to statutory limitation, and types and ownership of gross debt, 25
Federal Financing Bank, 28
Federal funds, 23
Federal Home Loan Banks, 28
Federal Home Loan Mortgage Corporation, 28, 32, 33
Federal Housing Administration, 28, 32, 33
Federal Land Banks, 33
Federal National Mortgage Association, 28, 32, 33
Federal Reserve Banks
Condition statement, 10

Discount rates (See Interest rates)
U.S. government securities held, 5, 10, 11, 25

Federal Reserve credit, 5, 6, 10, 12
Federal Reserve notes, 10
Federally sponsored credit agencies, 28
Finance companies
Assets and liabilities, 30
Business credit, 31
Loans, 34
Paper, 22, 23
Float, 5
Flow of funds, 35-39
Foreign currency operations, 10
Foreign deposits in U.S. banks, 5
Foreign exchange rates, 56
Foreign-related institutions, 20
Foreigners
Claims on, 45, 48-49, 52-53
Liabilities to, 45-47, 50-51, 54, 55

GOLD
Certificate account, 10
Stock, 5, 45
Government National Mortgage Association, 28, 32, 33

INDUSTRIAL production, 42, 43
Insurance companies, 25, 33
Interest rates
Bonds, 23
Consumer credit, 34
Federal Reserve Banks, 7
Money and capital markets, 23
Mortgages, 32
Prime rate, 22
International capital transactions of United States, 44-55
International organizations, 45, 46-47, 48, 50-55
Investment companies, issues and assets, 30
Investments (See also specific types)
Commercial banks, 4, 15-21
Federal Reserve Banks, 10, 11
Financial institutions, 33

LIFE insurance companies (See Insurance companies)
Loans (See also specific types)
Commercial banks, 15-21
Federal Reserve Banks, 5-7, 10, 11
Financial institutions, 33
Insured or guaranteed by United States, 32, 33

MANUFACTURING
Capacity utilization, 40, 41
Production, 42, 43
Margin requirements, 24
Member banks, reserve requirements, 8
Mining production, 43
Monetary and credit aggregates, 4, 12
Money and capital market rates, 23
Money stock measures and components, 4, 13
Mortgages (See Real estate loans)
Mutual funds, 13, 30
Mutual savings banks (See Thrift institutions)

## PRICES

Stock market, 24
Prime rate, 22
Production, 42, 43
REAL estate loans
Banks, 15-21, 33
Terms, yields, and activity, 32
Type and holder and property mortgaged, 33
Reserve requirements, 8
Reserves
Commercial banks, 15-21
Depository institutions, 4-6
Federal Reserve Banks, 10
U.S. reserve assets, 45

Residential mortgage loans, 32, 33
Retail credit, 34

## SAVING

Flow of funds, 33, 34, 35-39
Savings deposits (See Time and savings deposits)
Savings institutions, 33, 34, 35-39
Securities (See also specific types)
Federal and federally sponsored credit agencies, 28
Foreign transactions, 54
New issues, 29
Prices. 24
Special drawing rights, 5, 10, 44
State and local governments
Holdings of U.S. government securities, 25
New security issues, 29
Rates on securities, 23

Stock market, selected statistics, 24
Stocks (See also Securities)
New issues, 29
Prices. 24
Student Loan Marketing Association, 28
THRIFT institutions, 4 (See also Credit unions and Savings institutions)
Time and savings deposits, 4, 13, 15-21
Treasury cash, Treasury currency, 5
Treasury deposits, 5, 10
U.S. GOVERNMENT balances

Commercial bank holdings, 15-21
Treasury deposits at Reserve Banks, 5, 10
U.S. government securities

Bank holdings, 15-21, 25
Dealer transactions, positions, and financing, 27
Federal Reserve Bank holdings, 5, 10, 11, 25
Foreign and international holdings and transactions, 10, 25, 55
Open market transactions, 9
Outstanding, by type and holder, 25, 26
Rates, 23
U.S. international transactions, 44-55

Utilities, production, 43
VETERANS Affairs, Department of, 32, 33
WEEKLY reporting banks, 17, 18
YIELDS (See Interest rates)

## Federal Reserve Board Publications

For ordering assistance, write PUBLICATIONS FULFILLMENT, MS-127, Board of Governors of the Federal Reserve System, Washington, DC 20551, or telephone (202) 452-3245, or FAX (202) 728-5886. You may also use the publications order form available on the Board's website (www.federalreserve.gov). When a charge is indicated, payment should accompany request and be made payable to the Board of Governors of the Federal Reserve System or may be ordered via MasterCard, VISA, or American Express. Payment from foreign residents should be drawn on a U.S. bank.

## Books and Miscellaneous Publications

Annual Percentage Rate Tables (Truth in LendingRegulation Z) Vol. I (Regular Transactions). 1969. 100 pp . Vol. II (Irregular Transactions). 1969. 116 pp. Each volume $\$ 5.00$.
Annual Report, 2003.
Annual Report: Budget Review, 2004.
Annual Statistical Digest: period covered, release date, number of pages, and price.

| 1981 | October 1982 | 239 pp. | $\$ 6.50$ |
| :--- | :--- | :--- | :--- |
| 1982 | December 1983 | 266 pp. | $\$ 7.50$ |
| 1983 | October 1984 | 264 pp. | $\$ 11.50$ |
| 1984 | October 1985 | 254 pp. | $\$ 12.50$ |
| 1985 | October 1986 | 231 pp. | $\$ 15.00$ |
| 1986 | November 1987 | 288 pp. | $\$ 15.00$ |
| 1987 | October 1988 | 272 pp. | $\$ 15.00$ |
| 1988 | November 1989 | 256 pp. | $\$ 25.00$ |
| $1980-89$ | March 1991 | 712 pp. | $\$ 25.00$ |
| 1990 | November 1991 | 185 pp. | $\$ 25.00$ |
| 1991 | November 1992 | 215 pp. | $\$ 25.00$ |
| 1992 | December 1993 | 215 pp. | $\$ 25.00$ |
| 1993 | December 1994 | 281 pp. | $\$ 25.00$ |
| 1994 | December 1995 | 190 pp. | $\$ 25.00$ |
| $1990-95$ | November 1996 | 404 pp. | $\$ 25.00$ |
| $1996-2000$ | March 2002 | 352 pp. | $\$ 25.00$ |

Federal Reserve Bulletin. Quarterly. $\$ 10.00$ per year or $\$ 2.50$ each in the United States, its possessions, Canada, and Mexico. Elsewhere, $\$ 15.00$ per year or $\$ 3.50$ each.
Federal Reserve Regulatory Service. Loose-leaf; updated monthly. (Requests must be prepaid.)
Consumer and Community Affairs Handbook. $\$ 75.00$ per year.
Monetary Policy and Reserve Requirements Handbook. \$75.00 per year.
Securities Credit Transactions Handbook. $\$ 75.00$ per year.
The Payment System Handbook. $\$ 75.00$ per year.
Federal Reserve Regulatory Service. Four vols. (Contains all four Handbooks plus substantial additional material.) $\$ 200.00$ per year.
Rates for subscribers outside the United States are as follows and include additional airmail costs:
Federal Reserve Regulatory Service, $\$ 250.00$ per year.
Each Handbook, $\$ 90.00$ per year.

Federal Reserve Regulatory Service for Personal Computers. CD-ROM; updated monthly.
Standalone PC. $\$ 300$ per year.
Network, maximum 1 concurrent user. $\$ 300$ per year.
Network, maximum 10 concurrent users. $\$ 750$ per year.
Network, maximum 50 concurrent users. $\$ 2,000$ per year.
Network, maximum 100 concurrent users. $\$ 3,000$ per year.
Subscribers outside the United States should add $\$ 50$ to cover additional airmail costs.
The Federal Reserve System—Purposes and Functions. 2005.136 pp .

Guide to the Flow of Funds Accounts. January 2000. 1,186 pp. $\$ 20.00$ each.
Regulations of the Board of Governors of the Federal Reserve System.
Statistical Supplement to the Federal Reserve Bulletin. Monthly. $\$ 25.00$ per year or $\$ 2.50$ each in the United States, its possessions, Canada, and Mexico. Elsewhere, $\$ 35.00$ per year or $\$ 3.50$ each.

## EDUCATION PAMPHLETS

Short pamphlets suitable for classroom use. Multiple copies are available without charge.

A Consumer's Guide to Mortgage Lock-Ins
A Consumer's Guide to Mortgage Settlement Costs
A Consumer's Guide to Mortgage Refinancings
A Guide to Business Credit for Women, Minorities, and Small Businesses
Choosing a Credit Card
Consumer Handbook on Adjustable Rate Mortgages (also available in Spanish)
Consumer Handbook to Credit Protection Laws
Home Mortgages: Understanding the Process and Your Right to Fair Lending
How to File a Consumer Complaint about a Bank (also available in Spanish)
In Plain English: Making Sense of the Federal Reserve
Keys to Vehicle Leasing (also available in Spanish)
Looking for the Best Mortgage (also available in Spanish)
Making Sense of Savings
Privacy Choices for Your Personal Financial Information
Protecting Yourself from Overdraft and Bounced-Check Fees
Putting Your Home on the Loan Line Is Risky Business (also available in Spanish)
Series on the Structure of the Federal Reserve System
The Board of Governors of the Federal Reserve System
The Federal Open Market Committee
Federal Reserve Bank Board of Directors
Federal Reserve Banks
What You Should Know About Home Equity Lines of Credit (also available in Spanish)
When Is Your Check Not a Check? (also available in Spanish)

## Staff STUDIES: Only Summaries Printed in the BULLETIN

Studies and papers on economic and financial subjects that are of general interest. Staff Studies 1-158, 161, 163, 165, 166, 168, and 169 are out of print, but photocopies of them are available. Staff Studies 165-176 are available online at www.federalreserve.gov/ pubs/staffstudies. Requests to obtain single copies of any paper or to be added to the mailing list for the series may be sent to Publications Fulfillment.
159. New Data on the Performance of Nonbank Subsidiaries of Bank Holding Companies, by Nellie Liang and Donald Savage. February 1990. 12 pp.
160. Banking Markets and the Use of Financial Services by Small and Medium-Sized Businesses, by Gregory E. Elliehausen and John D. Wolken. September 1990.35 pp .
162. Evidence on the Size of Banking Markets from Mortgage Loan Rates in Twenty Cities, by Stephen A. Rhoades. February 1992. 11 pp.
164. The 1989-92 Credit Crunch for Real Estate, by James T. Fergus and John L. Goodman, Jr. July 1993. 20 pp .
167. A Summary of Merger Performance Studies in Banking, 1980-93, and an Assessment of the "Operating Performance" and "Event Study" Methodologles, by Stephen A. Rhoades. July 1994. 37 pp.
170. The Cost of Implementing Consumer Financial Regulations: An Analysis of Experience with the Truth in Savings Act, by Gregory Elliehausen and Barbara R. Lowrey. December 1997. 17 pp.
171. The Cost of Bank Regulation: A Review of the Evidence, by Gregory Elliehausen. April 1998. 35 pp.
172. Using Subordinated Debt as an Instrument of Market Discipline, by Study Group on Subordinated Notes and Debentures, Federal Reserve System. December 1999. 69 pp .
173. Improving Public Disclosure in Banking, by Study Group on Disclosure, Federal Reserve System. March 2000. 35 pp .
174. Bank Mergers and Banking Structure in the United States, 1980-98, by Stephen Rhoades. August 2000.33 pp.
175. The Future of Retail Electronic Payments Systems: Industry Interviews and Analysis, Federal Reserve Staff, for the Payments System Development Committee, Federal Reserve System. December 2002. 27 pp.
176. Bank Merger Activity in the United States, 19942003, by Steven J. Pilloff. May 2004. 23 pp.

## Anticipated Schedule of release Dates for Periodic Statistical releases of the board of Governors of the federal reserve system

For ordering assistance, write PUBLICATIONS FULFILLMENT, MS-127, Board of Governors of the Federal Reserve System, 20th Street and Constitution Ave., N.W., Washington, DC 20551, or telephone (202) 452-3244, or FAX (202) 728-5886. You may also use the publications order form available on the Board's website (www.federalreserve.gov). When a charge is indicated, payment should accompany request and be made payable to the Board of Governors of the Federal Reserve System or may be ordered via MasterCard, VISA, or American Express. Payment from foreign residents should be drawn on a U.S. bank.

| Release number and title | Annual mail rate | Annual fax rate | Approximate release days ${ }^{1}$ | Period or date to which data refer | Corresponding Bulletin or Statistical Supplement table numbers ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Weekly Releases |  |  |  |  |  |
| H.2. Actions of the Board: Applications and Reports Received | \$55.00 | n.a. | Friday | Week ending previous Saturday |  |
| H.3. Aggregate Reserves of Depository Institutions and the Monetary Base ${ }^{3}$ | \$20.00 | n.a. | Thursday | Week ending previous Wednesday | 1.20 |
| H.4.1. Factors Affecting Reserve Balances of Depository Institutions and Condition Statement of Federal Reserve Banks ${ }^{3}$ | \$20.00 | n.a. | Thursday | Week ending previous Wednesday | 1.11, 1.18 |
| H.6. Money Stock Measures ${ }^{3}$ | \$35.00 | n.a. | Thursday | Week ending Monday of previous week | 1.21 |
| H.8. Assets and Liabilities of Commercial Banks in the United States ${ }^{3}$ | \$30.00 | n.a. | Friday | Week ending previous Wednesday | 1.26A-F |
| H.10. Foreign Exchange Rates ${ }^{3}$ | \$20.00 | \$20.00 | Monday | Week ending previous Friday | 3.28 |
| H.15. Selected Interest Rates ${ }^{3}$ | \$20.00 | \$20.00 | Monday | Week ending previous Friday | 1.35 |
| Monthly Releases |  |  |  |  |  |
| G.5. Foreign Exchange Rates ${ }^{3}$ | \$ 5.00 | \$ 5.00 | First of month | Previous month | 3.28 |
| G.15. Research LibraryRecent Acquisitions | No charge | n.a. | First of month | Previous month | . . |
| G.17. Industrial Production and Capacity Utilization ${ }^{3}$ | \$15.00 | n.a. | Midmonth | Previous month | 2.12, 2.13 |
| G.19. Consumer Credit ${ }^{3}$ | \$ 5.00 | \$ 5.00 | Fifth working day of month | Second month previous | $1.55,1.56$ |
| G.20. Finance Companies ${ }^{3}$ | \$ 5.00 | n.a. | End of month | Second month previous | 1.51, 1.52 |

$\left.\begin{array}{llccccc}\hline \text { Release number and title } & \begin{array}{c}\text { Annual } \\ \text { mail } \\ \text { rate }\end{array} & \begin{array}{c}\text { Annual } \\ \text { fax } \\ \text { rate }\end{array} & \begin{array}{c}\text { Approximate } \\ \text { release } \\ \text { days }{ }^{1}\end{array} & \begin{array}{c}\text { Period or date to } \\ \text { which data refer }\end{array} & \begin{array}{c}\text { Corresponding } \\ \text { Bulletin or } \\ \text { Statistical } \\ \text { Supplement }\end{array} \\ \text { table numbers }{ }^{2}\end{array}\right]$

1. Please note that for some releases, there is normally a certain variability in the release date because of reporting or processing procedures. Moreover, for all series unusual circumstances may, from time to time, result in a release date being later than anticipated.
2. Beginning with the Winter 2004 issue (vol. 90, no. 1) of the Bulletin, the corresponding table for the statistical release no longer appears in the

Bulletin. Statistical tables are now published in the Statistical Supplement to the Federal Reserve Bulletin; the table numbers, however, remain the same.
3. These releases are also available on the Board's website, www.federalreserve.gov/releases.
n.a. Not available.

## Publications of Interest

## Federal Reserve Regulatory Service

To promote public understanding of its regulatory functions, the Board publishes the Federal Reserve Regulatory Service, a four-volume loose-leaf service containing all Board regulations as well as related statutes, interpretations, policy statements, rulings, and staff opinions. For those with a more specialized interest in the Board's regulations, parts of this service are published separately as handbooks pertaining to monetary policy, securities credit, consumer affairs, and the payment system.

These publications are designed to help those who must frequently refer to the Board's regulatory materials. They are updated monthly, and each contains citation indexes and a subject index.

The Monetary Policy and Reserve Requirements Handbook contains Regulations A, D, and Q, plus related materials.

The Securities Credit Transactions Handbook contains Regulations T, U, and X, which deal with extensions of credit for the purchase of securities, and related statutes, Board interpretations, rulings, and staff opinions. Also included is the Board's list of foreign margin stocks.

The Consumer and Community Affairs Handbook contains Regulations B, C, E, G, M, P, Z, AA, BB, and DD , and associated materials.

The Payment System Handbook deals with expedited funds availability, check collection, wire transfers, and risk-reduction policy. It includes Regulations CC, J, and EE, related statutes and commentaries, and policy statements on risk reduction in the payment system.

For domestic subscribers, the annual rate is $\$ 200$ for the Federal Reserve Regulatory Service and $\$ 75$ for each handbook. For subscribers outside the United States, the price, which includes additional airmail costs, is $\$ 250$ for the service and $\$ 90$ for each handbook.

The Federal Reserve Regulatory Service is also available on CD-ROM for use on personal computers. For a standalone PC, the annual subscription fee is $\$ 300$. For network subscriptions, the annual fee is $\$ 300$ for 1 concurrent user, $\$ 750$ for a maximum of 10 concurrent users, $\$ 2,000$ for a maximum of 50 concurrent users, and $\$ 3,000$ for a maximum of 100 concurrent users. Subscribers outside the United States should add \$50 to cover additional airmail costs. For further information, call (202) 452-3244.

All subscription requests must be accompanied by a check or money order payable to the Board of Governors of the Federal Reserve System. Orders should be addressed to Publications Fulfillment, Mail Stop 127, Board of Governors of the Federal Reserve System, Washington, DC 20551.

## Guide to the Flow of Funds Accounts

A new edition of Guide to the Flow of Funds Accounts is now available from the Board of Governors. The new edition incorporates changes to the accounts since the initial edition was published in 1993. Like the earlier publication, it explains the principles underlying the flow of funds accounts and describes how the accounts are constructed. It lists each flow series in the Board's flow of funds publication, "Flow of Funds Accounts of the United States" (the Z.1 quarterly statistical release),
and describes how the series is derived from source data. The Guide also explains the relationship between the flow of funds accounts and the national income and product accounts and discusses the analytical uses of flow of funds data. The publication can be purchased, for $\$ 20.00$, from Publications Fulfillment, Mail Stop 127, Board of Governors of the Federal Reserve System, Washington, DC 20551.

# Federal Reserve Statistical Releases Available on the Commerce Department's Economic Bulletin Board 

The Board of Governors of the Federal Reserve System makes some of its statistical releases available to the public through the U.S. Department of Commerce's economic bulletin board. Computer access to the releases can be obtained by subscription.

For further information regarding a subscription to the economic bulletin board, please call (202) 4821986. The releases transmitted to the economic bulletin board, on a regular basis, are the following:

## Reference

Number
Statistical release
Frequency of release

| H.3 | Aggregate Reserves | Weekly/Thursday |
| :--- | :--- | :--- |
| H.4.1 | Factors Affecting Reserve Balances | Weekly/Thursday |
| H.6 | Money Stock | Weekly/Thursday |
| H.8 | Assets and Liabilities of Insured Domestically Chartered <br> and Foreign Related Banking Institutions | Weekly/Monday |
| H.10 | Foreign Exchange Rates | Weekly/Monday |
| H.15 | Selected Interest Rates | Weekly/Monday |
| G.5 | Foreign Exchange Rates | Monthly/end of month |
| G.17 | Industrial Production and Capacity Utilization | Monthly/midmonth |
| G.19 | Consumer Installment Credit | Monthly/fifth business day |
| Z.1 | Flow of Funds | Quarterly |


[^0]:    1. Some of the data in this table also appear in the Board's H.4.1 (503) weekly statistical release, which is ayailable at www.federalreserve.gov/releases.
    2. Includes securities lent to dealers, which are fully collateralized by other U.S. Treasury securities.
    3. Face value of the securities
    4. Compensation that adjusts for the effect of inflation on the original face value of inflation-indexed securities.
    5. Cash value of agreements, which are fully collateralized by U.S. Treasury and federal agency securities.
    6. Valued daily at market exchange rates.
[^1]:    Footnotes appear on p. 21.

[^2]:    Note: Some of the data presented in the table is available in the Board's monthly G. 20 (422) statistical release, which is available at www.federalreserve.gov/releases.

    1. Includes finance company subsidiaries of bank holding companies but not of retailers and banks. Data are amounts carried on the balance sheets of finance companies; securitized pools are not shown, as they are not on the books
[^3]:    2. Data are available for only the second month of each quarter
    3. At auto finance companies.
[^4]:    1. Data in this table also appear in the Board's Z. 1 quarterly statistical release, tables F. 1
[^5]:    1. Data in this table also appear in the Board's Z.1 quarterly statistical release, tables L. 1
    and L.5, available at www.federalreserve.gov/releases.
[^6]:    1. Data on claims exclude foreign currencies held by U.S. monetary authorities
