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Board of Governors of the Federal Reserve System, Washington, D.C.

# ANNUAL STATISTICAL DIGEST

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1988

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**November 1989**

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## Preface

THE ANNUAL STATISTICAL DIGEST is designed as a compact source of economic—and, especially, financial—data. The object is to lighten the burden of assembling time series by providing a single source of historical continuations of the statistics carried regularly in the *Federal Reserve Bulletin*.

The DIGEST also offers a continuation of series that formerly appeared regularly in the *Bulletin*, as well as certain special, irregular tables, which the *Bulletin* also once carried. The domestic nonfinancial series included are those for which the Board of Governors is the primary source. Sources of data other than the Federal Reserve are listed in Part 3—Notes to Tables.

This issue of the DIGEST, like those for 1980 through 1987, covers data for only a single year—in this case, 1988—unless data were revised for earlier years, exceptions are noted in the Table of Contents. The DIGEST serves to maintain the historical series published in *Banking and Monetary Statistics, 1949–1970*, and the DIGEST, 1970–1979.

In this issue, series include revisions to all the data available through July 1989. The current coverage of the series, any changes in the coverage, and other pertinent details are given in Part 3—Notes to Tables.

The numbering system for the tables contained in this issue differs slightly from those in previous issues of the DIGEST and in the *Bulletin*. As a guide to tables that cover the same material in these publications, the Board's staff has prepared a concordance, which accompanies this DIGEST. A glossary of Federal Reserve terms is available free of charge from Publications Services, Mail Stop 138, Board of Governors of the Federal Reserve System, Washington, D.C. 20551. Suggestions for making the DIGEST more useful may be sent to the Economic Editing Unit, Stop 41, at the same address.

Please note that the index refers to table numbers, *not* page numbers.

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# Symbols and Abbreviations

<b>ATS</b>	Automatic transfer service	<b>MMDA</b>	Money market deposit account
<b>CD</b>	Certificate of deposit	<b>n.a.</b>	Not available
<b>CMO</b>	Collateralized mortgage obligation	<b>n.e.c.</b>	Not elsewhere classified
<b>FHA</b>	Federal Housing Administration	<b>NOW</b>	Negotiable order of withdrawal
<b>FHLMC</b>	Federal Home Loan Mortgage Corporation	<b>OPEC</b>	Organization of Petroleum Exporting Countries
<b>FHLBB</b>	Federal Home Loan Bank Board	<b>REIT</b>	Real estate investment trust
<b>FNMA</b>	Federal National Mortgage Association	<b>RP</b>	Repurchase agreement
<b>FSLIC</b>	Federal Savings and Loan Insurance Corporation	<b>SDR</b>	Special drawing right
<b>G-10</b>	Group of Ten	<b>SMSA</b>	Standard metropolitan statistical area
<b>GNMA</b>	Government National Mortgage Association	<b>VA</b>	Veterans Administration
<b>GNP</b>	Gross national product	<b>*</b>	Amount is less than one-half the smallest unit in the table (for example, less than 50,000 when the data are shown in millions to one decimal place).
<b>HUD</b>	Department of Housing and Urban Development	<b>...</b>	Not applicable
<b>IPCs</b>	Individuals, partnerships, and corporations		

“U.S. government securities” may include issues of U.S. government agencies.

“State and local government” also includes municipalities, special districts, and other political subdivisions.

In some of the tables details do not add to totals because of rounding.

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*The data shown in this issue of the Digest are in general for 1988. The exceptions are indicated in parentheses after the table titles.*

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The following tables have been discontinued in the single year editions of the DIGEST but will appear in the 10 year edition:

Corporate profits and their distribution  
Gross national product and income  
Personal income and saving



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## Part 1—Regular Tables

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# 1. Reserves, money stock, liquid assets, and debt measures

## A. Quarterly changes

Annual rate of change, seasonally adjusted, in percent<sup>1</sup>

Item	1985				1986			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<i>Reserves of depository institutions<sup>2</sup></i>								
1 Total .....	16.0	11.1	13.0	15.3	10.0	16.3	18.9	23.1
2 Required .....	15.5	11.2	13.5	14.4	9.2	18.1	19.8	21.6
3 Nonborrowed .....	52.2	12.8	14.6	13.4	15.6	16.1	19.1	24.0
4 Monetary base <sup>3</sup> .....	7.9	7.4	9.5	8.9	7.2	8.8	9.8	11.1
<i>Concepts of money, liquid assets, and debts<sup>4</sup></i>								
5 M1 .....	10.3	10.1	14.4	11.2	8.7	15.6	17.0	17.9
6 M2 .....	12.0	6.1	9.7	6.7	5.5	9.9	11.0	9.6
7 M3 .....	10.1	5.4	7.5	7.1	8.2	9.0	9.9	8.0
8 L .....	9.2	6.2	8.4	9.2	8.4	7.6	8.6	7.3
9 Debt .....	12.8	12.2	11.9	13.4	15.5	9.8	12.5	13.1
<i>Nontransaction components</i>								
10 M2 <sup>5</sup> .....	12.5	4.9	8.2	5.3	4.5	8.1	9.1	6.8
11 M3 only <sup>6</sup> .....	2.6	2.8	-9	8.9	19.3	5.6	5.3	1.6
<i>Time and savings deposits</i>								
<i>Commercial banks</i>								
12 Savings <sup>7</sup> .....	-6.5	-7	8.5	3.5	1.2	12.2	26.0	39.6
13 Small-denomination time <sup>8</sup> .....	-4	2.6	-2.3	-2.1	4.0	-1.7	-7.2	-11.3
14 Large-denomination time <sup>9,10</sup> .....	-5	6.3	-1.7	14.6	17.7	-5.7	-9	-2.9
<i>Thrift institutions</i>								
15 Savings <sup>7</sup> .....	.3	2.8	10.8	13.5	8.1	16.5	24.3	27.9
16 Small-denomination time <sup>8</sup> .....	1.6	1.7	-1.5	-8	4.1	2.1	-3.2	-7.3
17 Large-denomination time <sup>9,10</sup> .....	16.5	5.3	-3.9	3.2	8.1	11.7	-5	-14.4
<i>Debt components</i>								
18 Federal .....	14.9	15.6	15.1	12.0	17.7	12.4	13.9	11.7
19 Nonfederal .....	12.2	11.2	10.9	13.8	14.9	9.0	12.1	13.5
<hr/>								
Item	1987				1988			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<i>Reserves of depository institutions<sup>2</sup></i>								
1 Total .....	13.8	6.0	-2.9	1.7	2.5	6.1	3.1	-.8
2 Required .....	13.8	6.4	-1.8	.6	2.0	7.5	2.9	-1.5
3 Nonborrowed .....	15.8	3.5	-1.7	1.5	.6	-6.2	1.3	5.3
4 Monetary base <sup>3</sup> .....	10.2	6.6	4.8	7.9	8.1	7.3	6.5	4.8
<i>Concepts of money, liquid assets, and debts<sup>4</sup></i>								
5 M1 .....	13.0	6.4	.6	5.0	3.2	6.4	5.2	2.3
6 M2 .....	6.1	2.1	3.4	4.9	6.1	6.9	3.8	3.6
7 M3 .....	6.4	4.3	5.1	6.4	6.9	7.2	5.6	4.8
8 L .....	6.1	3.7	5.0	6.6	6.6	8.5	7.1	5.4
9 Debt .....	10.4	9.0	8.5	10.0	8.1	8.8	8.6	9.1
<i>Nontransaction components</i>								
10 M2 <sup>5</sup> .....	3.7	.6	4.4	4.9	7.1	7.1	3.3	4.1
11 M3 only <sup>6</sup> .....	7.8	13.2	12.0	12.1	9.7	8.2	12.2	9.1
<i>Time and savings deposits</i>								
<i>Commercial banks</i>								
12 Savings <sup>7</sup> .....	35.9	21.3	9.2	1.7	7.1	10.4	7.9	4.0
13 Small-denomination time <sup>8</sup> .....	-6.1	-2.6	8.8	14.6	13.4	12.9	11.6	18.0
14 Large-denomination time <sup>9,10</sup> .....	10.4	18.0	6.5	10.9	6.3	9.1	18.2	13.0
<i>Thrift institutions</i>								
15 Savings <sup>7</sup> .....	26.4	19.6	6.5	-1.5	-1.3	2.6	2.1	-2.5
16 Small-denomination time <sup>8</sup> .....	-4.8	.8	11.1	15.5	20.5	12.5	5.4	6.6
17 Large-denomination time <sup>9,10</sup> .....	-11.1	-4.3	12.9	20.0	13.0	9.2	3.9	8.0
<i>Debt components</i>								
18 Federal .....	11.0	9.0	7.2	7.6	8.0	8.3	7.1	7.8
19 Nonfederal .....	10.2	9.1	8.9	10.8	8.1	8.9	9.1	9.5

# 1. Reserves, money stock, liquid assets, and debt measures—Continued

## B. Monthly changes

Annual rate of change, seasonally adjusted, in percent<sup>1</sup>

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1985											
<i>Reserves of depository institutions<sup>2</sup></i>												
1 Total.....	12.9	25.0	4.5	7.2	11.6	20.6	6.9	14.4	13.4	17.7	11.7	18.7
2 Required.....	16.2	21.0	8.4	8.1	9.9	18.2	8.4	15.5	17.9	15.6	7.3	15.8
3 Nonborrowed.....	68.9	28.9	-4.0	15.2	11.6	24.8	9.8	15.7	7.9	20.9	-2.4	30.4
4 Monetary base <sup>3</sup> .....	6.2	11.6	5.4	4.5	9.0	11.9	6.7	11.9	8.0	8.8	8.8	8.0
<i>Concepts of money, liquid assets, and debts<sup>4</sup></i>												
5 M1.....	8.8	15.3	6.7	7.4	11.2	17.0	12.0	16.4	14.6	6.1	10.6	15.2
6 M2.....	13.2	12.5	4.6	.7	8.3	14.0	8.3	9.0	7.5	4.8	6.7	8.2
7 M3.....	10.4	8.8	4.8	1.6	7.2	11.0	4.9	7.7	8.2	6.0	6.8	8.1
8 L.....	8.6	11.5	8.2	2.3	5.5	10.2	7.1	9.4	9.3	7.4	10.9	10.4
9 Debt.....	12.7	10.9	11.0	12.7	12.8	12.1	11.5	11.6	11.0	11.0	15.2	22.0
<i>Nontransaction components</i>												
10 M2 <sup>5</sup> .....	14.5	11.7	3.9	-1.3	7.4	13.0	7.1	6.7	5.2	4.4	5.5	6.0
11 M3 only <sup>6</sup> .....	-3	-5.9	5.8	4.7	2.8	-5	-8.8	2.5	11.2	10.9	7.3	7.4
<i>Time and savings deposits</i>												
<i>Commercial banks</i>												
12 Savings <sup>7</sup> .....	-9.0	-1.5	-5.0	-6.5	7.1	10.3	10.5	7.0	2.7	4.2	3.2	-3
13 Small-denomination time <sup>8</sup> .....	-3.5	-4.0	.5	5.6	4.7	.4	-3.4	-6.6	-2.8	-1.8	-2.4	3.7
14 Large-denomination time <sup>9,10</sup> .....	-12.0	4.5	16.5	15.2	-8.1	-9.9	-8.4	9.9	18.8	16.9	10.6	10.3
<i>Thrift institutions</i>												
15 Savings <sup>7</sup> .....	2.6	3.6	.3	-.7	5.9	10.8	12.4	12.4	6.9	17.1	16.1	10.9
16 Small-denomination time <sup>8</sup> .....	-4	-3.8	-3.2	3.2	6.5	2.9	-3.7	-6.2	-2.0	-1.8	1.7	5.4
17 Large-denomination time <sup>9,10</sup> .....	18.5	2.3	-5.2	9.1	14.6	-.7	-14.2	-4.3	3.7	4.1	3.7	6.4
<i>Debt components</i>												
18 Federal.....	15.1	14.4	15.8	15.4	16.4	13.6	16.0	17.2	8.4	4.3	17.3	26.0
19 Nonfederal.....	12.0	9.8	9.6	11.8	11.7	11.6	10.2	9.9	11.9	13.1	14.6	20.7
1986												
<i>Reserves of depository institutions<sup>2</sup></i>												
1 Total.....	-1	12.9	14.8	12.9	22.6	17.8	18.8	18.5	16.4	20.1	26.9	38.2
2 Required.....	-1.4	13.6	20.2	15.5	22.0	15.9	19.6	22.7	16.9	19.9	22.2	30.4
3 Nonborrowed.....	13.9	10.3	18.1	9.9	23.4	19.9	20.5	15.7	13.5	24.2	29.3	37.1
4 Monetary base <sup>3</sup> .....	4.1	8.6	9.9	5.7	12.0	8.7	8.8	11.8	8.2	11.0	11.8	14.1
<i>Concepts of money, liquid assets, and debts<sup>4</sup></i>												
5 M1.....	1.4	7.8	17.2	13.8	19.8	15.6	17.3	17.6	13.2	13.9	20.3	31.9
6 M2.....	2.5	4.8	9.0	11.0	11.4	10.0	12.5	10.4	8.7	10.6	7.2	11.2
7 M3.....	9.1	7.0	9.3	10.5	7.6	8.3	11.7	9.5	9.8	7.0	5.7	10.0
8 L.....	7.5	6.8	7.7	7.2	8.7	6.7	10.3	7.8	8.6	6.6	5.7	9.1
9 Debt.....	17.6	9.1	8.0	9.6	11.2	11.2	11.1	15.0	14.9	10.7	12.8	14.5
<i>Nontransaction components</i>												
10 M2 <sup>5</sup> .....	2.8	3.8	6.4	10.1	8.7	8.3	11.0	8.0	7.2	9.5	2.9	4.1
11 M3 only <sup>6</sup> .....	35.9	15.8	10.4	8.8	-7.1	1.5	8.5	6.1	14.1	-7.7	-8	5.4
<i>Time and savings deposits</i>												
<i>Commercial banks</i>												
12 Savings <sup>7</sup> .....	1.8	-1.0	5.0	12.1	21.4	20.2	22.8	31.1	36.4	42.0	38.6	37.5
13 Small-denomination time <sup>8</sup> .....	6.3	4.5	2.8	-1.2	-6.6	-8.5	-5.7	-7.6	-9.4	-13.6	-14.7	-6.2
14 Large-denomination time <sup>9,10</sup> .....	37.1	14.3	-13.1	-1.6	-14.5	-5.3	4.6	1.9	-2	-10.0	-.5	3.9
<i>Thrift institutions</i>												
15 Savings <sup>7</sup> .....	5.2	6.2	6.7	17.6	26.3	21.6	23.2	24.8	25.5	28.8	29.2	24.4
16 Small-denomination time <sup>8</sup> .....	4.7	2.4	4.9	5.4	-2.5	-4.4	-2.1	-3.7	-3.6	-9.9	-9.9	-5.3
17 Large-denomination time <sup>9,10</sup> .....	3.9	9.9	24.3	15.4	-.8	2.1	4.1	-5.0	-9.8	-15.3	-22.1	-16.9
<i>Debt components</i>												
18 Federal.....	16.5	13.2	12.7	10.7	13.1	14.1	13.1	14.0	15.1	7.4	10.6	16.6
19 Nonfederal.....	18.0	7.8	6.6	9.3	10.6	10.3	10.4	15.3	14.8	11.7	13.5	13.8

# 1. Reserves, money stock, liquid assets, and debt measures—Continued

## B. Monthly changes—Continued

Annual rate of change, seasonally adjusted, in percent<sup>1</sup>

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987											
<i>Reserves of depository institutions<sup>2</sup></i>												
1 Total.....	9.5	-2.8	-2.0	19.6	7.3	-12.2	-6.3	5.3	-.4	14.1	-11.2	-9.0
2 Required.....	16.1	-5.8	4.1	21.7	2.3	-14.7	2.4	-.3	4.5	7.4	-7.2	-11.3
3 Nonborrowed.....	14.8	-2.3	-1.4	10.1	6.6	-7.1	-4.3	5.9	-6.5	14.3	-4.9	-12.2
4 Monetary base <sup>3</sup> .....	11.5	6.9	2.7	9.7	8.4	1.1	4.3	6.7	6.2	11.2	7.3	3.9
<i>Concepts of money, liquid assets, and debts<sup>4</sup></i>												
5 M1.....	8.2	1.8	4.6	16.8	2.4	-8.5	2.3	4.6	3.8	15.1	-4.3	-3.7
6 M2.....	7.8	.1	1.5	4.7	.4	1.0	3.5	5.7	6.5	7.2	.8	2.2
7 M3.....	8.3	2.3	2.3	5.6	5.0	5.0	3.3	7.1	6.9	8.1	4.9	2.4
8 L.....	8.3	3.2	.0	3.0	8.0	4.7	1.6	7.1	8.7	9.5	2.7	.8
9 Debt.....	10.3	6.5	7.6	9.7	10.3	9.1	6.8	8.4	9.7	10.2	11.5	7.9
<i>Nontransaction components</i>												
10 M2 <sup>5</sup> .....	7.7	-.5	.4	.5	-.3	4.4	3.8	6.0	7.5	4.5	2.6	4.3
11 M3 only <sup>6</sup> .....	10.6	11.0	5.6	9.3	23.4	20.7	2.9	12.6	8.3	11.2	20.9	3.1
<i>Time and savings deposits</i>												
<i>Commercial banks</i>												
12 Savings <sup>7</sup> .....	38.8	30.5	24.0	23.9	15.7	7.8	9.4	8.1	6.5	-1.9	-2.0	4.4
13 Small-denomination time <sup>8</sup> .....	-3.5	-6.2	-5.2	-7.0	2.2	10.4	11.0	9.1	4.6	18.5	23.0	10.1
14 Large-denomination time <sup>9,10</sup> .....	16.4	12.5	11.6	22.9	20.9	13.4	.3	2.7	4.4	13.0	20.6	5.1
<i>Thrift institutions</i>												
15 Savings <sup>7</sup> .....	27.9	26.4	18.7	22.5	16.5	9.4	3.6	4.4	3.9	-3.0	-7.7	-1.3
16 Small-denomination time <sup>8</sup> .....	-4.1	-4.0	-2.8	.2	2.6	11.3	12.7	12.1	11.2	11.7	24.9	18.1
17 Large-denomination time <sup>9,10</sup> .....	-10.4	-3.8	-5.5	-16.1	5.9	12.9	13.5	14.4	14.0	21.6	23.5	22.9
<i>Debt components</i>												
18 Federal.....	8.2	9.2	11.4	7.8	8.3	8.0	3.2	11.2	8.3	3.7	11.3	6.3
19 Nonfederal.....	10.9	5.7	6.3	10.3	11.0	9.5	8.0	7.6	10.1	12.3	11.5	8.4
1988												
<i>Reserves of depository institutions<sup>2</sup></i>												
1 Total.....	15.9	.9	3.0	14.1	1.2	3.0	9.6	-3.0	-1.6	.7	-.2	-2.9
2 Required.....	10.7	4.2	7.2	15.7	-2.4	6.2	7.3	-2.0	-2.0	-1.1	-1.3	-1.4
3 Nonborrowed.....	9.9	15.0	-24.5	-11.2	9.9	-7.3	2.6	.9	6.7	12.0	-11.7	20.7
4 Monetary base <sup>3</sup> .....	13.9	4.8	5.8	10.7	5.1	6.5	9.4	3.0	6.4	5.5	3.2	4.9
<i>Concepts of money, liquid assets, and debts<sup>4</sup></i>												
5 M1.....	9.8	2.8	5.8	11.5	-.1	8.4	9.3	-.0	1.9	2.7	1.8	5.5
6 M2.....	8.5	8.3	7.5	8.5	3.8	5.3	4.3	2.3	2.1	2.9	6.8	4.0
7 M3.....	8.1	9.8	7.8	7.6	4.7	6.6	7.1	3.7	2.9	5.2	6.2	5.3
8 L.....	10.1	8.3	8.1	10.5	7.6	4.5	11.7	4.9	2.1	5.4	6.7	9.4
9 Debt.....	6.3	8.3	9.4	8.7	8.3	8.3	8.3	9.0	9.0	8.5	10.3	8.5
<i>Nontransaction components</i>												
10 M2 <sup>5</sup> .....	8.1	10.2	8.1	7.4	5.2	4.2	2.6	3.1	2.1	2.9	8.5	3.4
11 M3 only <sup>6</sup> .....	6.5	15.6	9.0	4.1	8.2	11.5	17.8	9.0	6.0	13.8	4.1	10.0
<i>Time and savings deposits</i>												
<i>Commercial banks</i>												
12 Savings <sup>7</sup> .....	6.2	12.4	13.4	7.6	9.5	11.5	8.7	5.7	.7	-2.2	18.9	-2.0
13 Small-denomination time <sup>8</sup> .....	10.4	15.6	13.4	15.1	9.0	9.2	10.5	13.1	17.8	20.6	15.4	18.3
14 Large-denomination time <sup>9,10</sup> .....	-6.1	17.2	9.6	2.7	8.6	19.5	20.9	18.4	14.4	14.3	6.7	12.2
<i>Thrift institutions</i>												
15 Savings <sup>7</sup> .....	-1.4	-.4	3.2	3.3	2.3	2.8	3.6	1.5	-2.7	-4.7	-1.6	-1.1
16 Small-denomination time <sup>8</sup> .....	18.1	26.7	13.0	12.0	9.8	3.4	3.6	6.0	8.8	7.7	5.4	1.6
17 Large-denomination time <sup>9,10</sup> .....	9.1	4.8	10.2	15.1	5.8	.1	1.7	1.0	22.1	7.7	2.7	-2.4
<i>Debt components</i>												
18 Federal.....	3.7	10.6	15.3	7.2	2.9	6.0	5.5	9.9	11.9	5.1	6.8	7.6
19 Nonfederal.....	7.1	7.6	7.6	9.2	10.0	9.0	9.1	8.8	8.1	9.5	11.3	8.7

## 2. Reserves of depository institutions and Reserve Bank credit, 1988

### A. Monthly averages

Millions of dollars

Factors	Jan.	Feb.	Mar.	Apr.	May	June
<b>SUPPLYING RESERVE FUNDS</b>						
<b>1 Reserve Bank credit outstanding</b> .....	<b>246,090</b>	<b>238,789</b>	<b>239,867</b>	<b>248,228</b>	<b>249,800</b>	<b>251,010</b>
2 U.S. Treasury securities <sup>1</sup> .....	219,855	214,625	215,545	221,348	223,732	225,333
3 Bought outright .....	219,069	214,625	215,545	220,204	222,187	224,690
4 Held under repurchase agreements .....	786	0	0	1,144	1,545	643
5 Federal agency obligations .....	7,806	7,402	7,401	7,665	7,777	7,590
6 Bought outright .....	7,503	7,402	7,401	7,347	7,272	7,263
7 Held under repurchase agreements .....	303	0	0	318	505	322
8 Acceptances .....	0	0	0	0	0	0
9 Loans .....	1,028	353	1,690	3,081	2,592	3,040
10 Float .....	1,784	1,627	622	694	649	478
11 Other Federal Reserve assets .....	15,617	14,782	14,609	15,440	15,050	14,569
12 Gold stock .....	11,074	11,065	11,063	11,063	11,063	11,063
13 Special drawing rights certificate account .....	55,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,205	18,265	18,315	18,366	18,427	18,478
<b>ABSORBING RESERVE FUNDS</b>						
15 Currency in circulation .....	226,414	224,337	225,434	228,362	230,482	233,525
16 Treasury cash holdings .....	441	449	468	484	475	455
Deposits, other than reserve balances, with Federal Reserve Banks						
17 Treasury .....	5,774	3,711	2,894	5,047	7,276	4,306
18 Foreign .....	274	241	238	240	259	243
19 Service-related balances and adjustments .....	2,233	2,301	1,909	2,000	1,922	1,949
20 Other .....	432	335	408	364	360	329
21 Other Federal Reserve liabilities and capital .....	7,432	7,303	7,153	7,328	7,302	7,348
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	37,389	34,461	35,758	38,850	36,231	37,413
	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>SUPPLYING RESERVE FUNDS</b>						
<b>1 Reserve Bank credit outstanding</b> .....	<b>253,673</b>	<b>251,530</b>	<b>256,981</b>	<b>255,178</b>	<b>258,859</b>	<b>263,822</b>
2 U.S. Treasury securities <sup>1</sup> .....	225,800	223,140	226,629	225,724	229,131	234,567
3 Bought outright .....	224,319	223,140	224,058	225,210	228,390	233,606
4 Held under repurchase agreements .....	1,481	0	2,571	514	741	961
5 Federal agency obligations .....	8,140	7,194	8,525	7,482	7,332	7,565
6 Bought outright .....	7,242	7,194	7,191	7,160	7,106	7,041
7 Held under repurchase agreements .....	898	0	1,334	322	226	524
8 Acceptances .....	0	0	0	0	0	0
9 Loans .....	3,508	3,267	2,722	2,337	2,883	1,749
10 Float .....	936	595	1,154	1,219	1,186	1,436
11 Other Federal Reserve assets .....	15,289	17,334	17,951	18,416	18,327	18,505
12 Gold stock .....	11,063	11,062	11,062	11,064	11,061	11,061
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,503	18,555	18,607	18,667	18,718	18,769
<b>ABSORBING RESERVE FUNDS</b>						
15 Currency in circulation .....	235,965	235,916	236,382	237,156	240,343	244,540
16 Treasury cash holdings .....	414	396	392	398	401	399
Deposits, other than reserve balances, with Federal Reserve Banks						
17 Treasury .....	3,695	3,153	7,684	5,954	5,268	5,364
18 Foreign .....	272	227	236	240	246	247
19 Service-related balances and adjustments .....	1,857	1,899	1,848	1,848	1,746	2,014
20 Other .....	329	377	404	352	380	368
21 Other Federal Reserve liabilities and capital .....	7,306	7,329	7,634	7,617	7,956	8,040
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	38,418	36,868	37,087	36,361	37,316	37,698

## 2. Reserves of depository institutions and Reserve Bank credit, 1988—Continued

### B. Weekly averages of daily figures

Millions of dollars; Wednesday dates

Factors	Jan. 6	Jan. 13	Jan. 20	Jan. 27	Feb. 3	Feb. 10	Feb. 17	Feb. 24	Mar. 2
<b>SUPPLYING RESERVE FUNDS</b>									
1 Reserve Bank credit outstanding .....	251,151	247,132	244,506	244,769	242,404	236,517	239,738	238,397	239,403
2 U.S. Treasury securities <sup>1</sup> .....	222,278	220,074	218,734	219,489	218,129	212,727	212,608	215,898	216,354
3 Bought outright .....	219,272	219,578	218,734	218,988	218,129	212,727	212,608	215,898	216,354
4 Held under repurchase agreements .....	3,006	496	0	501	0	0	0	0	0
5 Federal agency obligations .....	8,616	7,815	7,534	7,627	7,414	7,402	7,402	7,402	7,402
6 Bought outright .....	7,553	7,553	7,534	7,423	7,414	7,402	7,402	7,402	7,402
7 Held under repurchase agreements .....	1,063	262	0	204	0	0	0	0	0
8 Acceptances .....	0	0	0	0	0	0	0	0	0
9 Loans .....	2,908	981	593	422	293	280	509	340	384
10 Float .....	1,206	2,737	1,855	1,464	997	739	3,920	617	672
11 Other Federal Reserve assets .....	16,144	15,524	15,790	15,767	15,570	15,369	15,299	14,141	14,591
12 Gold stock .....	11,078	11,076	11,074	11,071	11,068	11,066	11,065	11,064	11,063
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,179	18,183	18,207	18,221	18,235	18,249	18,263	18,277	18,290
<b>ABSORBING RESERVE FUNDS</b>									
15 Currency in circulation .....	229,911	227,843	225,981	224,244	223,410	224,308	225,042	224,506	223,743
16 Treasury cash holdings .....	454	438	446	436	439	445	448	452	456
Deposits, other than reserve balances, with Federal Reserve Banks									
17 Treasury .....	5,031	3,871	2,521	8,941	8,125	3,723	3,425	4,111	2,921
18 Foreign .....	263	235	347	226	291	227	230	240	265
19 Service-related balances and adjustments .....	2,286	2,278	2,101	2,697	2,085	2,601	2,002	2,193	2,493
20 Other .....	909	254	329	383	334	294	321	296	446
21 Other Federal Reserve liabilities and capital .....	7,201	7,522	7,548	7,618	6,987	6,846	8,193	7,166	7,112
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	39,371	38,981	39,533	34,534	35,054	32,406	34,424	33,793	36,339
	Mar. 9	Mar. 16	Mar. 23	Mar. 30	Apr. 6	Apr. 13	Apr. 20	Apr. 27	May 4
<b>SUPPLYING RESERVE FUNDS</b>									
1 Reserve Bank credit outstanding .....	238,216	240,698	239,716	240,581	244,571	247,367	247,821	247,343	256,213
2 U.S. Treasury securities <sup>1</sup> .....	215,219	216,630	214,621	215,325	217,335	220,510	221,263	221,778	228,105
3 Bought outright .....	215,219	216,630	214,621	215,325	216,637	220,510	220,470	221,497	223,044
4 Held under repurchase agreements .....	0	0	0	0	698	0	793	281	5,061
5 Federal agency obligations .....	7,402	7,402	7,401	7,399	7,476	7,382	7,485	7,341	9,079
6 Bought outright .....	7,402	7,402	7,401	7,399	7,399	7,382	7,365	7,279	7,279
7 Held under repurchase agreements .....	0	0	0	0	77	0	120	62	1,800
8 Acceptances .....	0	0	0	0	0	0	0	0	0
9 Loans .....	690	1,311	2,537	2,465	3,169	3,565	3,672	2,034	2,414
10 Float .....	623	461	461	509	1,752	573	-87	567	677
11 Other Federal Reserve assets .....	14,282	14,893	14,696	14,882	14,839	15,337	15,487	15,622	15,938
12 Gold stock .....	11,063	11,063	11,063	11,062	11,063	11,063	11,063	11,063	11,063
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,300	18,310	18,320	18,330	18,341	18,355	18,369	18,383	18,397
<b>ABSORBING RESERVE FUNDS</b>									
15 Currency in circulation .....	224,799	225,685	225,695	225,708	227,560	228,897	228,766	228,031	228,667
16 Treasury cash holdings .....	460	467	472	477	480	488	487	483	479
Deposits, other than reserve balances, with Federal Reserve Banks									
17 Treasury .....	2,951	3,309	2,676	2,568	3,554	3,456	3,662	4,383	14,094
18 Foreign .....	214	249	213	226	268	245	261	236	222
19 Service-related balances and adjustments .....	1,964	1,823	1,914	1,863	1,939	1,922	2,311	1,935	1,872
20 Other .....	335	380	428	483	369	323	366	402	363
21 Other Federal Reserve liabilities and capital .....	7,046	7,114	7,262	7,214	7,310	7,271	7,354	7,307	7,356
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	34,829	36,064	35,458	36,451	37,512	39,201	39,065	39,030	37,637

## 2. Reserves of depository institutions and Reserve Bank credit, 1988—Continued

### B. Weekly averages of daily figures

Millions of dollars; Wednesday dates

Factors	May 11	May 18	May 25	June 1	June 8	June 15	June 22	June 29	July 6
<b>SUPPLYING RESERVE FUNDS</b>									
1 Reserve Bank credit outstanding .....	253,664	251,276	244,363	247,754	251,036	250,624	250,967	252,634	254,882
2 U.S. Treasury securities <sup>1</sup> .....	226,254	225,250	219,342	222,515	224,968	224,931	224,955	226,509	226,817
3 Bought outright .....	223,466	223,123	219,342	222,515	224,968	224,931	224,955	224,495	223,256
4 Held under repurchase agreements .....	2,788	2,127	0	0	0	0	0	2,014	3,561
5 Federal agency obligations .....	8,313	7,776	7,268	7,268	7,268	7,268	7,268	8,327	9,464
6 Bought outright .....	7,279	7,268	7,268	7,268	7,268	7,268	7,268	7,268	7,268
7 Held under repurchase agreements .....	1,034	508	0	0	0	0	0	1,059	2,196
8 Acceptances .....	0	0	0	0	0	0	0	0	0
9 Loans .....	2,080	2,270	2,911	3,329	3,278	3,651	3,034	2,281	3,434
10 Float .....	823	767	724	483	863	359	845	519	334
11 Other Federal Reserve assets .....	16,194	15,213	14,118	14,158	14,659	14,415	14,865	14,998	14,832
12 Gold stock .....	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,411	18,425	18,439	18,452	18,462	18,472	18,482	18,492	18,481
<b>ABSORBING RESERVE FUNDS</b>									
15 Currency in circulation .....	230,072	230,569	230,479	232,125	233,567	233,640	233,382	233,267	236,183
16 Treasury cash holdings .....	481	479	470	465	458	459	457	449	426
Deposits, other than reserve balances, with Federal Reserve Banks									
17 Treasury .....	13,152	5,996	3,176	3,210	2,682	3,110	4,252	6,529	4,686
18 Foreign .....	279	244	254	287	215	236	257	235	316
19 Service-related balances and adjustments .....	1,946	1,897	1,980	1,963	2,016	1,827	1,938	1,811	1,943
20 Other .....	308	322	339	483	312	304	322	363	335
21 Other Federal Reserve liabilities and capital .....	7,233	7,443	7,302	7,195	7,101	7,463	7,417	7,510	7,077
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	34,686	38,832	34,885	36,559	39,227	38,140	37,506	37,045	38,478
	July 13	July 20	July 27	Aug. 3	Aug. 10	Aug. 17	Aug. 24	Aug. 31	Sept. 7
<b>SUPPLYING RESERVE FUNDS</b>									
1 Reserve Bank credit outstanding .....	256,086	252,593	251,401	252,575	251,659	252,047	250,017	251,874	253,011
2 U.S. Treasury securities <sup>1</sup> .....	227,986	225,254	224,208	224,296	223,106	223,742	222,259	223,018	224,034
3 Bought outright .....	225,882	224,440	223,390	224,296	223,106	223,742	222,259	223,018	224,034
4 Held under repurchase agreements .....	2,104	814	818	0	0	0	0	0	0
5 Federal agency obligations .....	8,329	8,180	7,319	7,201	7,201	7,192	7,191	7,191	7,191
6 Bought outright .....	7,268	7,258	7,201	7,201	7,201	7,192	7,191	7,191	7,191
7 Held under repurchase agreements .....	1,061	922	118	0	0	0	0	0	0
8 Acceptances .....	0	0	0	0	0	0	0	0	0
9 Loans .....	3,878	3,138	3,398	3,502	3,176	3,267	3,222	3,342	2,844
10 Float .....	939	766	806	828	679	369	426	501	1,190
11 Other Federal Reserve assets .....	14,953	15,255	15,670	16,748	17,497	17,478	16,916	17,822	17,751
12 Gold stock .....	11,063	11,063	11,063	11,063	11,062	11,062	11,062	11,062	11,061
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,491	18,505	18,519	18,532	18,542	18,552	18,562	18,572	18,583
<b>ABSORBING RESERVE FUNDS</b>									
15 Currency in circulation .....	237,232	236,025	234,880	235,303	236,507	236,466	235,641	235,166	237,046
16 Treasury cash holdings .....	421	417	406	397	396	398	394	397	397
Deposits, other than reserve balances, with Federal Reserve Banks									
17 Treasury .....	4,148	3,209	3,594	3,410	3,158	2,676	3,116	3,725	3,178
18 Foreign .....	226	244	315	262	214	223	213	259	245
19 Service-related balances and adjustments .....	1,824	1,797	1,935	1,949	2,060	1,998	1,873	1,781	1,795
20 Other .....	293	350	357	301	319	357	315	540	389
21 Other Federal Reserve liabilities and capital .....	7,330	7,446	7,392	7,205	7,279	7,400	7,350	7,358	7,442
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	39,183	37,691	37,122	38,360	36,350	37,161	35,756	37,301	37,182

**2. Reserves of depository institutions and Reserve Bank credit, 1988—Continued**  
**B. Weekly averages of daily figures—Continued**

Millions of dollars; Wednesday dates

Factors	Sept. 14	Sept. 21	Sept. 28	Oct. 5	Oct. 12	Oct. 19	Oct. 26	Nov. 2
<b>SUPPLYING RESERVE FUNDS</b>								
<b>1 Reserve Bank credit outstanding</b> .....	<b>254,921</b>	<b>258,506</b>	<b>259,277</b>	<b>258,674</b>	<b>255,459</b>	<b>255,563</b>	<b>254,497</b>	<b>255,673</b>
2 U.S. Treasury securities <sup>1</sup> .....	225,024	228,026	227,983	227,163	226,071	225,964	225,397	225,868
3 Bought outright .....	224,040	223,886	224,405	223,243	226,071	225,964	225,094	224,865
4 Held under repurchase agreements .....	984	4,140	3,578	3,920	0	0	303	1,003
5 Federal agency obligations .....	7,495	8,887	9,715	9,495	7,190	7,186	7,198	7,460
6 Bought outright .....	7,191	7,191	7,191	7,191	7,190	7,186	7,116	7,116
7 Held under repurchase agreements .....	304	1,696	2,524	2,304	0	0	82	344
8 Acceptances .....	0	0	0	0	0	0	0	0
9 Loans .....	3,031	2,911	2,257	2,621	2,124	2,283	2,359	2,346
10 Float .....	1,192	990	909	1,322	1,235	1,721	828	1,094
11 Other Federal Reserve assets .....	18,180	17,692	18,413	18,073	18,839	18,409	18,715	18,904
12 Gold stock .....	11,062	11,062	11,063	11,063	11,066	11,063	11,064	11,063
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,597	18,611	18,625	18,639	18,653	18,667	18,681	18,694
<b>ABSORBING RESERVE FUNDS</b>								
15 Currency in circulation .....	237,454	236,170	235,096	235,856	237,607	237,898	236,965	237,185
16 Treasury cash holdings .....	389	389	389	391	405	401	396	395
Deposits, other than reserve balances, with Federal Reserve Banks								
17 Treasury .....	3,986	8,971	12,209	9,890	5,211	5,470	5,623	6,197
18 Foreign .....	221	231	235	268	237	236	238	234
19 Service-related balances and adjustments .....	1,786	1,813	1,859	1,815	1,932	1,982	1,915	2,109
20 Other .....	332	467	440	344	307	314	389	402
21 Other Federal Reserve liabilities and capital .....	7,589	7,716	7,674	7,802	7,561	7,567	7,524	7,946
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	37,841	37,441	36,079	37,060	36,935	36,443	36,210	35,981
	Nov. 9	Nov. 16	Nov. 23	Nov. 30	Dec. 7	Dec. 14	Dec. 21	Dec. 28
<b>SUPPLYING RESERVE FUNDS</b>								
<b>1 Reserve Bank credit outstanding</b> .....	<b>259,022</b>	<b>259,508</b>	<b>258,005</b>	<b>259,428</b>	<b>261,879</b>	<b>262,357</b>	<b>236,885</b>	<b>264,494</b>
2 U.S. Treasury securities <sup>1</sup> .....	228,318	228,920	229,119	231,005	234,192	233,266	234,972	234,552
3 Bought outright .....	227,958	228,482	229,119	229,259	234,192	232,906	234,480	232,881
4 Held under repurchase agreements .....	360	438	0	1,746	0	360	492	1,671
5 Federal agency obligations .....	7,221	7,229	7,102	7,730	7,102	7,414	7,117	7,918
6 Bought outright .....	7,116	7,102	7,102	7,102	7,102	7,066	7,018	7,010
7 Held under repurchase agreements .....	105	127	0	628	0	348	99	908
8 Acceptances .....	0	0	0	0	0	0	0	0
9 Loans .....	2,966	3,500	2,757	2,367	2,016	2,012	1,332	1,362
10 Float .....	1,082	1,169	1,401	495	114	1,342	1,760	1,771
11 Other Federal Reserve assets .....	19,435	18,690	17,626	17,831	18,455	18,323	18,704	18,891
12 Gold stock .....	11,062	11,061	11,060	11,060	11,062	11,062	11,061	11,066
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,704	18,714	18,724	18,734	18,745	18,759	18,773	18,787
<b>ABSORBING RESERVE FUNDS</b>								
15 Currency in circulation .....	238,635	240,626	240,657	242,179	242,451	243,390	244,312	246,598
16 Treasury cash holdings .....	401	404	401	399	398	404	398	397
Deposits, other than reserve balances, with Federal Reserve Banks								
17 Treasury .....	5,509	5,209	5,288	5,137	4,306	4,807	6,462	4,500
18 Foreign .....	216	233	289	262	284	237	270	183
19 Service-related balances and adjustments .....	1,929	1,887	1,897	1,932	2,147	2,073	1,789	1,849
20 Other .....	333	305	328	552	317	310	371	412
21 Other Federal Reserve liabilities and capital .....	8,225	7,751	7,717	8,042	8,074	7,930	8,130	8,120
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	38,558	37,886	36,231	35,738	38,725	38,044	37,004	37,299



## 2. Reserves of depository institutions and Reserve Bank credit, 1988—Continued

### C. Wednesday figures

Millions of dollars

Factors	Jan. 6	Jan. 13	Jan. 20	Jan. 27	Feb. 3	Feb. 10	Feb. 17	Feb. 24	Mar. 2
SUPPLYING RESERVE FUNDS									
1 Reserve Bank credit outstanding .....	248,914	246,529	249,362	245,867	240,870	231,461	242,390	237,250	239,031
2 U.S. Treasury securities <sup>1</sup> .....	220,983	219,332	218,442	220,282	215,648	207,371	217,534	214,901	215,546
3 Bought outright .....	218,863	219,332	218,442	218,892	215,648	207,371	217,534	214,901	215,546
4 Held under repurchase agreements .....	2,120	0	0	1,390	0	0	0	0	0
5 Federal agency obligations .....	8,429	7,553	7,423	8,034	7,402	7,402	7,402	7,402	7,402
6 Bought outright .....	7,553	7,553	7,423	7,423	7,402	7,402	7,402	7,402	7,402
7 Held under repurchase agreements .....	876	0	0	611	0	0	0	0	0
8 Acceptances .....	0	0	0	0	0	0	0	0	0
9 Loans .....	749	2,717	450	363	202	336	462	253	525
10 Float .....	2,830	1,204	7,381	943	1,610	687	2,804	433	1,220
11 Other Federal Reserve assets .....	15,923	15,723	15,666	16,245	16,008	15,665	14,188	14,261	14,338
12 Gold stock .....	11,077	11,075	11,072	11,071	11,067	11,065	11,065	11,063	11,063
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,191	18,205	18,219	18,233	18,247	18,261	18,275	18,289	18,299
ABSORBING RESERVE FUNDS									
15 Currency in circulation .....	229,057	227,031	225,640	223,650	223,773	224,843	225,292	224,027	224,178
16 Treasury cash holdings .....	454	448	436	437	440	448	451	456	456
Deposits, other than reserve balances, with Federal Reserve Banks									
17 Treasury .....	4,098	3,421	3,859	9,481	3,432	2,845	4,986	2,505	3,034
18 Foreign .....	237	221	231	220	213	270	243	206	252
19 Service-related balances and adjustments .....	1,687	1,687	1,681	1,677	1,674	1,673	1,681	1,681	1,658
20 Other .....	284	289	358	383	330	314	314	274	392
21 Other Federal Reserve liabilities and capital .....	7,376	7,438	7,300	7,459	6,704	6,875	6,874	6,997	6,880
22 Reserve balances with Federal Reserve Banks <sup>4</sup> .....	40,007	40,302	44,167	36,882	38,617	28,537	36,908	35,475	36,561
	Mar. 9	Mar. 16	Mar. 23	Mar. 30	Apr. 6	Apr. 13	Apr. 20	Apr. 27	May 4
SUPPLYING RESERVE FUNDS									
1 Reserve Bank credit outstanding .....	238,243	241,227	241,387	240,110	249,357	247,638	253,098	251,090	247,935
2 U.S. Treasury securities <sup>1</sup> .....	213,583	215,680	215,579	215,160	220,913	220,408	225,524	224,915	221,829
3 Bought outright .....	213,583	215,680	215,579	215,160	216,030	220,408	219,974	222,947	221,829
4 Held under repurchase agreements .....	0	0	0	0	4,883	0	5,550	1,968	0
5 Federal agency obligations .....	7,402	7,402	7,399	7,399	7,937	7,379	8,122	7,715	7,279
6 Bought outright .....	7,402	7,402	7,399	7,399	7,399	7,379	7,279	7,279	7,279
7 Held under repurchase agreements .....	0	0	0	0	538	0	843	436	0
8 Acceptances .....	0	0	0	0	0	0	0	0	0
9 Loans .....	2,148	2,967	3,194	2,134	4,373	3,838	3,602	2,276	2,214
10 Float .....	629	488	349	430	1,006	427	208	239	728
11 Other Federal Reserve assets .....	14,429	14,690	14,866	14,987	15,128	15,586	15,642	15,945	15,885
12 Gold stock .....	11,063	11,063	11,062	11,063	11,063	11,062	11,063	11,063	11,063
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,309	18,319	18,329	18,339	18,353	18,367	18,381	18,395	18,409
ABSORBING RESERVE FUNDS									
15 Currency in circulation .....	225,419	225,934	225,684	226,492	228,511	229,243	228,556	228,258	229,388
16 Treasury cash holdings .....	466	470	477	475	482	488	484	477	482
Deposits, other than reserve balances, with Federal Reserve Banks									
17 Treasury .....	3,300	3,221	2,145	3,190	4,016	3,900	5,319	11,343	9,682
18 Foreign .....	267	265	225	207	213	239	204	236	233
19 Service-related balances and adjustments .....	1,657	1,654	1,654	1,671	1,671	1,672	1,675	1,679	1,680
20 Other .....	329	524	361	479	314	343	398	398	333
21 Other Federal Reserve liabilities and capital .....	6,952	6,932	7,092	7,047	7,241	7,002	7,401	7,188	6,940
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	34,244	36,627	38,158	34,969	41,343	39,199	43,523	35,987	33,687

## 2. Reserves of depository institutions and Reserve Bank credit, 1988—Continued

### C. Wednesday figures—Continued

Millions of dollars

Factors	May 11	May 18	May 25	June 1	June 8	June 15	June 22	June 29	July 6
<b>SUPPLYING RESERVE FUNDS</b>									
1 Reserve Bank credit outstanding .....	255,598	244,790	240,806	249,010	251,056	253,545	248,875	256,429	254,427
2 U.S. Treasury securities <sup>1</sup> .....	227,935	218,978	215,217	222,831	225,293	226,697	223,663	228,438	226,059
3 Bought outright .....	223,071	218,978	215,217	222,831	225,293	226,697	223,663	223,010	223,748
4 Held under repurchase agreements .....	4,864	0	0	0	0	0	0	5,428	2,311
5 Federal agency obligations .....	8,702	7,268	7,268	7,268	7,268	7,268	7,268	9,821	8,850
6 Bought outright .....	7,279	7,268	7,268	7,268	7,268	7,268	7,268	7,268	7,268
7 Held under repurchase agreements .....	1,423	0	0	0	0	0	0	2,553	1,582
8 Acceptances .....	0	0	0	0	0	0	0	0	0
9 Loans .....	1,942	2,905	2,834	3,021	3,318	4,388	2,297	2,244	3,080
10 Float .....	782	1,203	709	1,705	768	624	861	522	1,666
11 Other Federal Reserve assets .....	16,237	14,436	14,778	14,185	14,409	14,568	14,786	15,404	14,772
12 Gold stock .....	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063	11,063
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,423	18,437	18,451	18,461	18,471	18,481	18,491	18,501	18,489
<b>ABSORBING RESERVE FUNDS</b>									
15 Currency in circulation .....	230,567	230,666	231,090	233,259	233,827	233,776	233,246	234,426	237,279
16 Treasury cash holdings .....	481	470	467	458	459	458	452	432	418
Deposits, other than reserve balances, with Federal Reserve Banks									
17 Treasury .....	10,639	2,610	4,382	3,402	3,170	3,787	4,122	8,216	4,154
18 Foreign .....	262	260	227	302	198	219	204	203	339
19 Service-related balances and adjustments .....	1,674	1,674	1,660	1,660	1,653	1,653	1,657	1,657	1,658
20 Other .....	304	320	565	427	302	363	275	359	313
21 Other Federal Reserve liabilities and capital .....	7,173	7,120	7,206	6,910	7,042	7,235	7,265	7,394	6,886
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	39,002	36,188	29,741	37,134	38,958	40,616	36,227	38,325	37,949
	July 13	July 20	July 27	Aug. 3	Aug. 10	Aug. 17	Aug. 24	Aug. 31	Sept. 7
<b>SUPPLYING RESERVE FUNDS</b>									
1 Reserve Bank credit outstanding .....	260,783	250,990	248,719	252,069	251,642	250,637	249,301	251,520	251,460
2 U.S. Treasury securities <sup>1</sup> .....	227,258	223,988	220,727	223,552	222,676	223,152	220,473	222,795	220,445
3 Bought outright .....	226,214	223,988	220,727	223,552	222,676	223,152	220,473	222,795	220,445
4 Held under repurchase agreements .....	1,044	0	0	0	0	0	0	0	0
5 Federal agency obligations .....	7,893	7,201	7,201	7,201	7,201	7,201	7,191	7,191	7,191
6 Bought outright .....	7,268	7,201	7,201	7,201	7,201	7,201	7,191	7,191	7,191
7 Held under repurchase agreements .....	625	0	0	0	0	0	0	0	0
8 Acceptances .....	0	0	0	0	0	0	0	0	0
9 Loans .....	9,434	3,123	3,415	3,346	3,028	3,356	3,318	3,237	2,995
10 Float .....	976	1,102	1,616	725	679	478	816	659	2,316
11 Other Federal Reserve assets .....	15,222	15,576	15,760	17,245	18,058	16,460	17,503	17,638	18,513
12 Gold stock .....	11,063	11,063	11,062	11,062	11,062	11,062	11,062	11,061	11,062
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,503	18,517	18,531	18,541	18,551	18,561	18,571	18,581	18,595
<b>ABSORBING RESERVE FUNDS</b>									
15 Currency in circulation .....	236,982	235,610	234,979	235,998	236,807	236,337	235,366	235,881	237,815
16 Treasury cash holdings .....	419	407	397	395	399	394	397	398	389
Deposits, other than reserve balances, with Federal Reserve Banks									
17 Treasury .....	4,106	3,606	3,490	3,460	4,397	3,672	3,503	4,390	2,648
18 Foreign .....	205	266	343	209	177	234	215	231	205
19 Service-related balances and adjustments .....	1,659	1,637	1,641	1,642	1,660	1,637	1,637	1,637	1,637
20 Other .....	285	323	322	263	359	324	294	392	353
21 Other Federal Reserve liabilities and capital .....	7,309	7,226	7,157	6,934	7,246	7,120	7,170	7,020	7,410
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	44,402	36,512	35,001	37,789	35,228	35,560	35,370	36,231	35,678

## 2. Reserves of depository institutions and Reserve Bank credit, 1988—Continued

### C. Wednesday figures—Continued

Millions of dollars

Factors	Sept. 14	Sept. 21	Sept. 28	Oct. 5	Oct. 12	Oct. 19	Oct. 26	Nov. 2
SUPPLYING RESERVE FUNDS								
1 Reserve Bank credit outstanding .....	256,053	274,670	261,227	251,579	256,648	257,243	253,025	256,369
2 U.S. Treasury securities <sup>1</sup> .....	225,593	237,589	228,858	219,636	225,669	226,242	224,263	225,785
3 Bought outright .....	223,556	224,051	226,015	219,636	225,669	226,242	224,263	224,553
4 Held under repurchase agreements .....	2,037	13,538	2,843	0	0	0	0	1,232
5 Federal agency obligations .....	7,842	10,730	10,285	7,191	7,186	7,186	7,116	7,544
6 Bought outright .....	7,191	7,191	7,191	7,191	7,186	7,186	7,116	7,116
7 Held under repurchase agreements .....	651	3,539	3,094	0	0	0	0	428
8 Acceptances .....	0	0	0	0	0	0	0	0
9 Loans .....	2,907	7,373	2,664	5,173	2,279	3,546	1,980	2,611
10 Float .....	1,335	848	946	1,557	2,992	1,855	1,005	1,095
11 Other Federal Reserve assets .....	18,376	18,130	18,474	18,022	18,522	18,414	18,661	19,334
12 Gold stock .....	11,062	11,063	11,063	11,064	11,067	11,063	11,063	11,062
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,609	18,623	18,637	18,651	18,665	18,679	18,693	18,703
ABSORBING RESERVE FUNDS								
15 Currency in circulation .....	237,106	235,756	235,248	236,653	238,328	237,648	236,948	237,930
16 Treasury cash holdings .....	389	389	389	402	402	396	394	397
Deposits, other than reserve balances, with Federal Reserve Banks								
17 Treasury .....	4,846	19,014	14,694	3,917	4,842	5,532	5,690	4,467
18 Foreign .....	198	212	331	174	273	239	226	223
19 Service-related balances and adjustments .....	1,640	1,640	1,602	1,605	1,628	1,629	1,662	1,662
20 Other .....	339	344	371	315	308	337	600	351
21 Other Federal Reserve liabilities and capital .....	7,447	7,888	7,509	7,336	7,405	7,330	7,319	8,076
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	38,777	44,131	35,799	35,909	38,212	38,892	34,959	38,046
	Nov. 9	Nov. 16	Nov. 23	Nov. 30	Dec. 7	Dec. 14	Dec. 21	Dec. 28
SUPPLYING RESERVE FUNDS								
1 Reserve Bank credit outstanding .....	259,289	259,803	255,616	261,971	262,932	261,481	263,705	269,055
2 U.S. Treasury securities <sup>1</sup> .....	227,837	229,178	228,077	232,702	233,451	231,552	235,293	237,268
3 Bought outright .....	227,837	229,178	228,077	228,701	233,451	231,313	234,839	233,562
4 Held under repurchase agreements .....	0	0	0	4,001	0	239	454	3,706
5 Federal agency obligations .....	7,116	7,116	7,102	8,384	7,102	7,092	7,052	8,402
6 Bought outright .....	7,116	7,116	7,102	7,102	7,102	7,018	7,017	6,967
7 Held under repurchase agreements .....	0	0	0	1,282	0	74	35	1,435
8 Acceptances .....	0	0	0	0	0	0	0	0
9 Loans .....	3,079	3,406	1,570	2,328	1,819	2,197	628	1,603
10 Float .....	1,968	3,057	920	389	2,314	2,058	1,695	2,691
11 Other Federal Reserve assets .....	19,289	17,060	17,947	18,168	18,246	18,582	18,704	19,091
12 Gold stock .....	11,062	11,060	11,061	11,059	11,062	11,061	11,060	11,060
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,713	18,723	18,733	18,743	18,757	18,771	18,785	18,799
ABSORBING RESERVE FUNDS								
15 Currency in circulation .....	239,924	240,480	241,883	242,472	243,041	243,951	245,411	247,745
16 Treasury cash holdings .....	404	401	399	402	405	398	398	390
Deposits, other than reserve balances, with Federal Reserve Banks								
17 Treasury .....	6,792	5,384	4,631	5,198	4,185	4,638	10,156	5,822
18 Foreign .....	186	182	287	251	251	233	201	216
19 Service-related balances and adjustments .....	1,649	1,648	1,613	1,613	1,612	1,612	1,594	1,594
20 Other .....	279	354	259	398	345	300	318	556
21 Other Federal Reserve liabilities and capital .....	7,531	7,467	7,452	8,058	7,681	7,695	7,674	8,070
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	37,317	38,688	33,813	38,399	40,249	37,504	32,816	39,539

## 2. Reserves of depository institutions and Reserve Bank credit, 1988—Continued

### D. End-of-month figures

Millions of dollars

Factors	Jan.	Feb.	Mar.	Apr.	May	June
<b>SUPPLYING RESERVE FUNDS</b>						
<b>1 Reserve Bank credit outstanding</b> .....	<b>242,517</b>	<b>239,795</b>	<b>242,542</b>	<b>260,242</b>	<b>248,274</b>	<b>254,647</b>
2 U.S. Treasury securities <sup>1</sup> .....	218,411	216,891	217,496	230,971	223,192	227,636
3 Bought outright .....	218,411	216,891	217,496	223,363	223,192	222,450
4 Held under repurchase agreements .....	0	0	0	7,608	0	5,186
5 Federal agency obligations .....	7,423	7,402	7,399	10,074	7,268	9,508
6 Bought outright .....	7,423	7,402	7,399	7,279	7,268	7,268
7 Held under repurchase agreements .....	0	0	0	2,795	0	2,240
8 Acceptances .....	0	0	0	0	0	0
9 Loans .....	333	336	2,311	2,590	3,304	2,464
10 Float .....	396	897	298	371	122	259
11 Other Federal Reserve assets .....	15,954	14,269	15,038	16,236	14,388	14,780
12 Gold stock .....	11,068	11,063	11,063	11,063	11,063	11,063
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,197	18,248	18,313	18,369	18,425	18,501
<b>ABSORBING RESERVE FUNDS</b>						
15 Currency in circulation .....	223,152	223,574	227,073	228,282	232,732	235,513
16 Treasury cash holdings .....	438	457	479	479	459	432
Deposits, other than reserve balances, with Federal Reserve Banks						
17 Treasury .....	10,276	2,472	2,403	16,186	2,871	9,762
18 Foreign .....	355	343	534	215	298	382
19 Service-related balances and adjustments .....	1,674	1,658	1,671	1,660	1,660	1,658
20 Other .....	315	438	436	360	427	351
21 Other Federal Reserve liabilities and capital .....	6,926	7,139	7,234	7,450	7,235	7,109
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	33,664	38,043	37,106	40,060	37,098	34,023
	<b>July</b>	<b>Aug.</b>	<b>Sept.</b>	<b>Oct.</b>	<b>Nov.</b>	<b>Dec.</b>
<b>SUPPLYING RESERVE FUNDS</b>						
<b>1 Reserve Bank credit outstanding</b> .....	<b>252,440</b>	<b>251,520</b>	<b>261,855</b>	<b>257,722</b>	<b>261,971</b>	<b>269,748</b>
2 U.S. Treasury securities <sup>1</sup> .....	224,450	222,795	229,181	225,638	232,702	238,422
3 Bought outright .....	224,450	222,795	223,573	223,041	228,701	233,662
4 Held under repurchase agreements .....	0	0	5,608	2,597	4,001	4,760
5 Federal agency obligations .....	7,201	7,191	11,073	8,767	8,384	9,067
6 Bought outright .....	7,201	7,191	7,191	7,116	7,102	6,966
7 Held under repurchase agreements .....	0	0	3,882	1,651	1,282	2,101
8 Acceptances .....	0	0	0	0	0	0
9 Loans .....	3,650	3,237	2,154	2,275	2,328	2,170
10 Float .....	774	659	1,199	1,690	389	1,286
11 Other Federal Reserve assets .....	16,365	17,638	18,248	19,352	18,168	18,803
12 Gold stock .....	11,063	11,061	11,062	11,062	11,059	11,060
13 Special drawing rights certificate account .....	5,018	5,018	5,018	5,018	5,018	5,018
14 Treasury currency outstanding <sup>2</sup> .....	18,531	18,581	18,637	18,693	18,743	18,799
<b>ABSORBING RESERVE FUNDS</b>						
15 Currency in circulation .....	234,990	235,881	235,527	237,094	242,472	247,649
16 Treasury cash holdings .....	397	398	389	397	402	395
Deposits, other than reserve balances, with Federal Reserve Banks						
17 Treasury .....	3,910	4,390	13,023	6,151	5,198	8,656
18 Foreign .....	269	231	338	301	251	347
19 Service-related balances and adjustments .....	1,642	1,634	1,605	1,662	1,613	1,605
20 Other .....	291	392	358	348	398	548
21 Other Federal Reserve liabilities and capital .....	7,200	7,020	7,899	8,463	8,058	7,683
22 Reserve balances with Federal Reserve Banks <sup>3</sup> .....	38,352	36,234	37,433	38,079	38,399	37,742

### 3. Reserves and borrowings of depository institutions, 1988

#### A. Monthly averages<sup>1</sup>

Millions of dollars

Reserve classification	Jan.	Feb.	Mar.	Apr.	May	June
1 Reserve balances with Reserve Banks <sup>2</sup> .....	37,485	34,211	36,027	38,429	36,509	37,907
2 Total vault cash <sup>3</sup> .....	26,966	28,165	25,960	25,208	25,882	25,730
3 Vault <sup>4</sup> .....	25,155	25,836	24,049	23,636	24,172	24,084
4 Surplus <sup>5</sup> .....	1,811	2,329	1,912	1,573	1,710	1,646
5 Total reserves <sup>6</sup> .....	62,640	60,047	60,076	62,064	60,681	61,991
6 Required reserves.....	61,345	58,914	59,147	61,205	59,641	61,103
7 Excess reserve balances at Reserve Banks <sup>7</sup> .....	1,295	1,133	929	859	1,040	888
8 Total borrowings at Reserve Banks.....	1,082	396	1,752	2,993	2,578	3,083
9 Seasonal.....	59	75	119	146	246	311
10 Extended <sup>8</sup> .....	372	205	1,478	2,624	2,107	2,554
	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Reserve balances with Reserve Banks <sup>2</sup> .....	37,992	36,911	37,213	36,421	36,997	37,830
2 Total vault cash <sup>3</sup> .....	26,459	26,895	26,727	27,198	26,745	27,197
3 Vault <sup>4</sup> .....	24,763	25,054	24,940	25,494	25,410	25,909
4 Surplus <sup>5</sup> .....	1,696	1,841	1,787	1,705	1,335	1,288
5 Total reserves <sup>6</sup> .....	62,756	61,965	62,153	61,915	62,407	63,739
6 Required reserves.....	61,749	61,012	61,181	60,853	61,287	62,699
7 Excess reserve balances at Reserve Banks <sup>7</sup> .....	1,007	953	972	1,062	1,119	1,040
8 Total borrowings at Reserve Banks.....	3,440	3,241	2,839	2,299	2,861	1,716
9 Seasonal.....	376	423	421	332	186	130
10 Extended <sup>8</sup> .....	2,538	2,653	2,059	1,781	2,322	1,244

#### B. Biweekly averages of daily figures

Millions of dollars

Reserve classification	Jan. 13	Jan. 27	Feb. 10	Feb. 24	Mar. 9	Mar. 23	Apr. 6	Apr. 20	May 4
1 Reserve balances with Reserve Banks <sup>2</sup> .....	39,175	37,002	33,681	34,102	35,575	35,761	37,003	39,123	38,313
2 Total vault cash <sup>3</sup> .....	26,603	26,588	29,471	27,997	26,027	26,270	25,345	25,213	25,121
3 Vault <sup>4</sup> .....	24,937	24,840	26,967	25,685	23,998	24,332	23,610	23,709	23,549
4 Surplus <sup>5</sup> .....	1,666	1,748	2,504	2,312	2,029	1,938	1,735	1,505	1,572
5 Total reserves <sup>6</sup> .....	64,112	61,842	60,648	59,787	59,573	60,093	60,613	62,831	61,862
6 Required reserves.....	62,805	60,554	59,366	58,700	58,607	59,182	59,696	62,145	60,796
7 Excess reserve balances at Reserve Banks <sup>7</sup> .....	1,307	1,288	1,282	1,087	966	911	917	686	1,067
8 Total borrowings at Reserve Banks.....	1,945	508	287	425	537	1,924	2,817	3,619	2,224
9 Seasonal.....	66	54	55	77	111	123	122	124	191
10 Extended <sup>8</sup> .....	485	332	144	232	255	1,685	2,494	3,278	1,787
	May 18	June 1	June 15	June 29	July 13	July 27	Aug. 10	Aug. 24	Sept. 7
1 Reserve balances with Reserve Banks <sup>2</sup> .....	36,737	35,707	38,644	37,260	38,831	37,399	37,343	36,422	37,275
2 Total vault cash <sup>3</sup> .....	25,731	26,280	25,128	26,257	26,250	26,623	26,570	27,400	26,353
3 Vault <sup>4</sup> .....	24,122	24,418	23,614	24,492	24,629	24,889	24,762	25,513	24,555
4 Surplus <sup>5</sup> .....	1,609	1,862	1,514	1,765	1,621	1,734	1,808	1,887	1,799
5 Total reserves <sup>6</sup> .....	60,859	60,125	62,258	61,752	63,460	62,288	62,104	61,935	61,827
6 Required reserves.....	59,959	58,943	61,563	60,692	62,599	61,085	61,309	60,954	60,705
7 Excess reserve balances at Reserve Banks <sup>7</sup> .....	901	1,182	696	1,060	861	1,203	796	981	1,123
8 Total borrowings at Reserve Banks.....	2,175	3,120	3,465	2,658	3,656	3,268	3,339	3,245	3,093
9 Seasonal.....	241	269	287	337	352	390	407	431	432
10 Extended <sup>8</sup> .....	1,798	2,538	2,986	2,138	2,340	2,663	2,748	2,671	2,482
	Sept. 21	Oct. 5	Oct. 19	Nov. 2	Nov. 16	Nov. 30	Dec. 14	Dec. 28	
1 Reserve balances with Reserve Banks <sup>2</sup> .....	37,625	36,527	36,678	36,078	38,143	35,981	38,363	37,106	
2 Total vault cash <sup>3</sup> .....	26,785	26,927	27,615	26,826	26,219	27,259	26,316	27,927	
3 Vault <sup>4</sup> .....	25,054	25,063	25,806	25,309	25,022	25,814	25,128	26,525	
4 Surplus <sup>5</sup> .....	1,731	1,864	1,809	1,517	1,198	1,446	1,188	1,403	
5 Total reserves <sup>6</sup> .....	62,679	61,590	62,484	61,387	63,165	61,795	63,491	63,631	
6 Required reserves.....	61,896	60,442	61,509	60,260	61,562	61,160	62,515	62,550	
7 Excess reserve balances at Reserve Banks <sup>7</sup> .....	783	1,148	975	1,128	1,603	635	976	1,081	
8 Total borrowings at Reserve Banks.....	2,971	2,438	2,204	2,353	3,233	2,562	2,014	1,347	
9 Seasonal.....	408	433	337	285	180	178	131	137	
10 Extended <sup>8</sup> .....	2,075	1,704	1,681	1,931	2,838	1,863	1,529	968	

#### 4. Selected borrowings in immediately available funds of large banks, 1988<sup>1</sup>

Averages of daily figures, in millions of dollars

Maturity and Source	Week ending Monday									
	Jan. 4	Jan. 11	Jan. 18	Jan. 25	Feb. 1	Feb. 8	Feb. 15	Feb. 22	Feb. 29	
<i>Federal funds purchased, repurchase agreements, and other selected borrowing in immediately available funds</i>										
From commercial banks in the United States										
1 For one day or under continuing contract .....	75,090	75,188	70,870	69,170	68,643	73,658	71,220	70,499	68,564	
2 For all other maturities.....	8,611	9,297	9,300	8,966	8,899	10,198	10,983	10,336	10,925	
From other depository institutions, foreign banks and foreign official institutions, and U.S. government agencies										
3 For one day or under continuing contract .....	23,602	28,254	29,954	28,418	28,852	33,324	34,496	35,712	36,350	
4 For all other maturities.....	6,886	5,920	5,897	6,140	6,356	6,762	7,250	6,146	5,926	
<i>Repurchase agreements on U.S. government and federal agency securities in immediately available funds</i>										
Brokers and nonbank dealers in securities										
5 For one day or under continuing contract .....	15,781	14,660	14,427	15,796	16,801	15,386	13,137	14,778	13,368	
6 For all other maturities.....	8,110	10,597	12,060	13,614	14,308	15,290	16,451	13,610	14,974	
All other customers										
7 For one day or under continuing contract .....	25,793	27,673	27,327	26,596	26,307	25,172	25,709	25,270	24,686	
8 For all other maturities.....	8,742	9,098	8,479	9,440	9,317	9,049	9,655	9,173	9,588	
MEMO: Federal funds loans and resale agreements in immediately available funds in maturities of one day or under continuing contract										
9 To commercial banks in the United States .....	33,985	35,783	35,356	35,063	36,523	35,727	34,848	36,414	32,112	
10 To all other specified customers <sup>2</sup> .....	10,850	12,665	12,541	14,446	15,399	15,169	14,115	13,620	13,381	
	Mar. 7	Mar. 14	Mar. 21	Mar. 28	Apr. 4	Apr. 11	Apr. 18	Apr. 25	May 2	
<i>Federal funds purchased, repurchase agreements, and other selected borrowing in immediately available funds</i>										
From commercial banks in the United States										
1 For one day or under continuing contract .....	74,546	74,875	70,844	66,924	75,487	75,438	72,737	67,632	64,874	
2 For all other maturities.....	10,486	10,990	11,063	10,781	10,964	10,392	10,492	10,738	10,683	
From other depository institutions, foreign banks and foreign official institutions, and U.S. government agencies										
3 For one day or under continuing contract .....	38,939	40,780	38,287	36,308	35,383	39,172	36,509	31,334	28,596	
4 For all other maturities.....	7,002	7,567	5,974	6,270	7,084	7,168	7,543	8,080	9,081	
<i>Repurchase agreements on U.S. government and federal agency securities in immediately available funds</i>										
Brokers and nonbank dealers in securities										
5 For one day or under continuing contract .....	12,705	12,181	12,768	13,570	13,685	13,396	13,659	13,648	13,705	
6 For all other maturities.....	13,797	14,617	14,374	13,645	15,050	14,044	14,777	16,544	17,892	
All other customers										
7 For one day or under continuing contract .....	24,513	24,704	24,364	25,634	24,025	25,625	25,461	24,743	25,708	
8 For all other maturities.....	9,613	10,403	12,275	10,562	11,956	9,468	10,279	9,705	9,324	
MEMO: Federal funds loans and resale agreements in immediately available funds in maturities of one day or under continuing contract										
9 To commercial banks in the United States .....	35,273	35,864	35,301	31,377	36,189	33,802	34,565	34,092	34,774	
10 To all other specified customers <sup>2</sup> .....	13,953	14,047	13,503	14,184	12,487	13,170	13,321	13,252	14,708	
	May 9	May 16	May 23	May 30	June 6	June 13	June 20	June 27	July 4	
<i>Federal funds purchased, repurchase agreements, and other selected borrowing in immediately available funds</i>										
From commercial banks in the United States										
1 For one day or under continuing contract .....	66,700	63,447	63,088	64,248	71,726	70,428	70,096	66,210	75,686	
2 For all other maturities.....	10,857	11,208	9,894	10,388	10,816	11,780	11,008	10,981	10,101	
From other depository institutions, foreign banks and foreign official institutions, and U.S. government agencies										
3 For one day or under continuing contract .....	32,399	33,207	34,265	32,706	33,220	34,264	31,159	29,594	29,279	
4 For all other maturities.....	8,146	8,205	7,486	7,534	7,130	7,740	7,176	6,487	6,326	
<i>Repurchase agreements on U.S. government and federal agency securities in immediately available funds</i>										
Brokers and nonbank dealers in securities										
5 For one day or under continuing contract .....	15,256	16,394	16,467	17,941	17,697	17,216	15,705	14,676	14,746	
6 For all other maturities.....	17,652	17,513	15,092	15,342	14,767	15,953	15,692	15,319	13,027	
All other customers										
7 For one day or under continuing contract .....	24,271	25,333	25,536	25,573	25,070	25,553	25,348	25,741	24,921	
8 For all other maturities.....	9,238	9,444	9,348	10,648	10,049	10,136	10,794	10,766	9,658	
MEMO: Federal funds loans and resale agreements in immediately available funds in maturities of one day or under continuing contract										
9 To commercial banks in the United States .....	34,480	32,915	31,181	33,269	37,361	34,293	36,889	33,377	38,379	
10 To all other specified customers <sup>2</sup> .....	14,540	13,607	13,154	13,410	15,880	16,959	16,479	13,030	15,731	

#### 4. Selected borrowings in immediately available funds of large banks, 1988<sup>1</sup>—Continued

Averages of daily figures, in millions of dollars

Maturity and source	Week ending Monday								
	July 11	July 18	July 25	Aug. 1	Aug. 8	Aug. 15	Aug. 22	Aug. 29	Sept. 5
<i>Federal funds purchased, repurchase agreements, and other selected borrowing in immediately available funds</i>									
From commercial banks in the United States									
1 For one day or under continuing contract .....	72,579	70,622	68,388	71,992	67,616	69,245	66,871	64,904	69,394
2 For all other maturities.....	10,493	10,721	10,653	11,289	10,782	11,136	10,102	10,187	10,001
From other depository institutions, foreign banks and foreign official institutions, and U.S. government agencies									
3 For one day or under continuing contract .....	30,899	30,891	28,342	26,473	28,408	27,188	26,570	26,952	27,114
4 For all other maturities.....	5,900	5,792	5,682	5,947	6,654	7,463	6,700	6,579	6,629
<i>Repurchase agreements on U.S. government and federal agency securities in immediately available funds</i>									
Brokers and nonbank dealers in securities									
5 For one day or under continuing contract .....	14,510	14,962	14,802	15,502	16,127	16,293	16,304	15,212	15,337
6 For all other maturities.....	13,204	14,749	15,276	15,402	15,083	14,913	12,587	13,177	12,365
All other customers									
7 For one day or under continuing contract .....	24,778	24,766	26,015	26,956	26,384	26,803	27,452	28,070	27,866
8 For all other maturities.....	9,192	9,064	9,332	9,970	9,845	10,381	10,559	10,701	10,279
MEMO: Federal funds loans and resale agreements in immediately available funds in maturities of one day or under continuing contract									
9 To commercial banks in the United States .....	34,467	37,210	34,405	35,329	34,700	35,575	35,147	34,797	39,559
10 To all other specified customers <sup>2</sup> .....	13,947	16,052	14,474	14,160	15,158	15,511	14,952	14,010	14,263
	Sept. 12	Sept. 19	Sept. 26	Oct. 3	Oct. 10	Oct. 17	Oct. 24	Oct. 31	Nov. 7
<i>Federal funds purchased, repurchase agreements, and other selected borrowing in immediately available funds</i>									
From commercial banks in the United States									
1 For one day or under continuing contract .....	69,451	65,767	62,866	66,220	71,087	68,324	67,062	68,826	75,569
2 For all other maturities.....	9,714	9,443	9,450	8,919	9,090	8,970	9,116	9,587	9,855
From other depository institutions, foreign banks and foreign official institutions, and U.S. government agencies									
3 For one day or under continuing contract .....	29,922	26,636	27,000	25,144	28,535	29,991	30,448	27,666	30,134
4 For all other maturities.....	6,581	6,895	6,273	6,081	6,340	6,386	5,512	5,717	5,909
<i>Repurchase agreements on U.S. government and federal agency securities in immediately available funds</i>									
Brokers and nonbank dealers in securities									
5 For one day or under continuing contract .....	15,072	14,596	13,683	12,927	13,238	13,880	13,871	13,982	13,782
6 For all other maturities.....	11,524	13,136	13,293	12,723	12,699	12,221	12,740	12,743	12,756
All other customers									
7 For one day or under continuing contract .....	27,761	27,123	27,616	27,876	26,825	28,236	27,945	29,260	27,481
8 For all other maturities.....	9,691	10,429	10,341	9,629	10,089	9,594	10,022	10,847	10,572
MEMO: Federal funds loans and resale agreements in immediately available funds in maturities of one day or under continuing contract									
9 To commercial banks in the United States .....	34,356	37,066	37,013	39,869	37,509	38,388	34,037	36,653	38,783
10 To all other specified customers <sup>2</sup> .....	13,677	14,421	13,079	13,513	14,007	15,296	14,675	13,523	14,176
			Nov. 14	Nov. 21	Nov. 28	Dec. 5	Dec. 12	Dec. 19	Dec. 26
<i>Federal funds purchased, repurchase agreements, and other selected borrowing in immediately available funds</i>									
From commercial banks in the United States									
1 For one day or under continuing contract .....			73,925	73,746	68,346	74,471	70,886	69,448	70,964
2 For all other maturities.....			11,130	9,815	11,332	9,940	9,829	10,114	9,810
From other depository institutions, foreign banks and foreign official institutions, and U.S. government agencies									
3 For one day or under continuing contract .....			30,192	30,730	27,591	28,709	30,368	26,454	24,933
4 For all other maturities.....			6,304	5,929	7,749	6,545	7,418	7,778	8,730
<i>Repurchase agreements on U.S. government and federal agency securities in immediately available funds</i>									
Brokers and nonbank dealers in securities									
5 For one day or under continuing contract .....			12,595	15,950	13,810	14,929	15,392	14,634	13,043
6 For all other maturities.....			13,485	11,758	12,474	10,352	10,890	10,659	11,003
All other customers									
7 For one day or under continuing contract .....			27,613	30,296	25,402	30,312	30,307	29,321	27,986
8 For all other maturities.....			10,962	10,845	15,064	9,790	9,651	9,790	10,860
MEMO: Federal funds loans and resale agreements in immediately available funds in maturities of one day or under continuing contract									
9 To commercial banks in the United States .....			35,279	34,268	34,582	39,202	35,912	39,237	40,080
10 To all other specified customers <sup>2</sup> .....			12,805	12,408	11,810	13,277	13,936	14,108	14,987

## 5. Federal Reserve Bank interest rates

### A. Adjustment and seasonal credit to depository institutions<sup>1</sup>

Percent per year

Year	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
1987 In effect December 31 .....	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
1988 In effect December 31 .....	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50

### B. Extended credit to depository institutions<sup>2</sup>

Percent per year

Year	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
First 30 days of borrowing												
1987 In effect December 31 .....	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
1988 In effect December 31 .....	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
After 30 days of borrowing <sup>3</sup>												
1987 In effect December 31 .....	7.70	7.70	7.70	7.70	7.70	7.70	7.70	7.70	7.70	7.70	7.70	7.70
1988 In effect December 31 .....	9.55	9.55	9.55	9.55	9.55	9.55	9.55	9.55	9.55	9.55	9.55	9.55



## 6. Reserve requirements of depository institutions, December 31, 1988<sup>1</sup>

Type of deposit, and deposit interval <sup>2</sup>	Depository institution requirements after implementation of the Monetary Control Act	
	Percent of deposits	Effective date
<i>Net transaction accounts</i> <sup>3,4</sup>		
1 \$0 million-\$41.5 million.....	3	12/20/88
2 More than \$41.5 million.....	12	12/20/88
<i>Nonpersonal time deposits</i> <sup>5</sup>		
By original maturity.....		
3 Less than 1½ years.....	3	10/6/83
4 1½ years or more.....	0	10/6/83
<i>Eurocurrency liabilities</i>		
5 All types.....	3	11/13/80

## 7. Margin requirements under Regulations T, U, G, and X<sup>1</sup>

Percent of market value; effective dates shown

Type of security or sale	Mar. 11, 1968	June 8, 1968	May 6, 1970	Dec. 6, 1971	Nov. 24, 1972	Jan. 3, 1974
1 Margin stocks.....	70	80	65	55	65	50
2 Convertible bonds.....	50	60	50	50	50	50
3 Short sales.....	70	80	65	55	65	50

## 8. Federal Reserve open market transactions, 1988<sup>1</sup>

Millions of dollars

Type of transaction	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>U.S. TREASURY SECURITIES</b>													
<i>Outright transactions (excluding matched transactions)</i>													
<b>Treasury bills</b>													
1 Gross purchases .....	8,223	0	346	560	423	0	0	515	0	1,280	375	3,599	1,125
2 Gross sales .....	587	49	538	0	0	0	0	0	0	0	0	0	0
3 Exchange .....	0	0	0	0	0	0	0	0	0	0	0	0	0
4 Redemptions .....	2,200	600	1,600	0	0	0	0	0	0	0	0	0	0
<b>Others within 1 year</b>													
5 Gross purchases .....	2,176	0	0	0	1,092	0	0	0	0	0	0	0	1,084
6 Gross sales .....	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Maturity shift .....	23,854	950	1,939	2,051	858	1,646	1,384	1,033	3,932	1,368	1,669	5,264	1,750
8 Exchange .....	-24,588	-754	-2,868	-2,089	-1,688	-4,324	-1,826	-87	-4,296	-1,646	-916	-2,391	-1,703
9 Redemptions .....	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>1 to 5 years</b>													
10 Gross purchases .....	5,485	0	0	0	3,661	0	0	0	0	0	0	0	1,824
11 Gross sales .....	800	0	800	0	0	0	0	0	0	0	0	0	0
12 Maturity shift .....	-17,720	-840	-952	-2,051	-823	-1,102	-1,384	-997	-1,821	-1,368	-1,544	-3,088	-1,750
13 Exchange .....	22,515	749	2,643	2,089	1,434	3,724	1,826	0	3,971	1,646	639	2,091	1,703
<b>5 to 10 years</b>													
14 Gross purchases .....	1,579	0	0	0	1,017	0	0	0	0	0	0	0	562
15 Gross sales .....	175	0	175	0	0	0	0	0	0	0	0	0	0
16 Maturity shift .....	-5,946	-110	-987	0	-45	-387	0	-36	-2,111	0	-125	-2,145	0
17 Exchange .....	1,797	5	150	0	254	400	0	87	325	0	276	300	0
<b>More than 10 years</b>													
18 Gross purchases .....	1,398	0	0	0	966	0	0	0	0	0	0	0	432
19 Gross sales .....	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Maturity shift .....	-188	0	0	0	0	-157	0	0	0	0	0	-31	0
21 Exchange .....	275	0	75	0	0	200	0	0	0	0	0	0	0
<b>All maturities</b>													
22 Gross purchases .....	18,863	0	346	560	7,160	0	0	515	0	1,280	375	3,599	5,028
23 Gross sales .....	1,562	49	1,513	0	0	0	0	0	0	0	0	0	0
24 Redemptions .....	2,200	600	1,600	0	0	0	0	0	0	0	0	0	0
<i>Matched transactions</i>													
25 Gross purchases .....	1,168,484	78,358	97,892	104,527	86,900	115,287	73,708	81,979	124,875	113,886	98,804	98,618	93,650
26 Gross sales .....	1,168,142	78,513	99,139	104,572	85,608	115,115	72,966	83,464	123,220	113,384	97,897	100,680	93,584
<i>Repurchase agreements<sup>2</sup></i>													
27 Gross purchases .....	152,613	10,591	0	0	18,696	15,871	10,520	22,978	0	35,800	4,715	17,867	15,575
28 Gross sales .....	151,497	14,237	0	0	11,088	23,478	5,334	28,164	0	30,191	7,727	16,463	14,815
29 Net change in U.S. Treasury securities .....	15,872	-4,140	-1,520	605	13,476	-7,779	4,444	-3,186	-1,655	6,386	-3,544	7,064	5,721
<b>FEDERAL AGENCY OBLIGATIONS</b>													
<i>Outright transactions</i>													
30 Gross purchases .....	0	0	0	0	0	0	0	0	0	0	0	0	0
31 Gross sales .....	0	0	0	0	0	0	0	0	0	0	0	0	0
32 Redemptions .....	587	131	21	3	120	11	0	67	10	0	75	14	135
<i>Repurchase agreements<sup>2</sup></i>													
33 Gross purchases .....	57,259	4,042	0	0	4,243	4,771	5,083	12,355	0	12,107	2,223	4,763	7,672
34 Gross sales .....	56,471	5,357	0	0	1,447	7,566	2,843	14,594	0	8,225	4,454	5,132	6,853
35 Net change in agency obligations .....	198	-1,446	-21	-3	2,676	-2,807	2,239	-2,306	-10	3,882	-2,306	-383	683
36 Total net change in System Open Market Account .....	16,070	-5,586	-1,541	602	16,151	-10,585	6,683	-5,492	-1,665	10,268	-5,850	6,681	6,404

**9. Federal Reserve Banks, 1988**  
**A. Consolidated condition statement**

Millions of dollars, end of period

Account	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>ASSETS</b>												
1 Gold certificate account.....	11,068	11,063	11,063	11,063	11,063	11,063	11,063	11,061	11,062	11,062	11,059	11,360
2 Special drawing rights certificate account.....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
3 Coin.....	478	517	480	450	402	369	383	370	397	434	404	395
<i>Loans</i>												
4 To depository institutions.....	333	336	2,311	2,590	3,304	2,464	3,650	3,237	2,154	2,275	2,328	2,170
5 Other.....	0	0	0	0	0	0	0	0	0	0	0	0
6 Acceptances held under repurchase agreements.....	0	0	0	0	0	7,268	0	0	0	0	0	0
<i>Federal agency obligations</i>												
7 Bought outright.....	7,423	7,402	7,399	7,279	7,268	2,240	7,201	7,191	7,191	7,116	7,102	6,966
8 Held under repurchase agreements.....	0	0	0	2,795	0	0	0	0	3,882	1,651	1,282	2,101
<i>U.S. Treasury securities</i>												
Bought outright <sup>1</sup>												
9 Bills.....	107,196	106,651	107,256	106,386	106,215	105,473	107,473	105,818	106,596	106,064	111,724	112,782
10 Notes.....	82,973	81,923	81,923	87,684	87,484	87,484	87,484	87,484	87,484	87,484	87,484	90,950
11 Bonds.....	28,242	28,317	28,317	29,293	29,493	29,493	29,493	29,493	29,493	29,493	29,493	29,930
12 Total <sup>1</sup> .....	218,411	216,891	217,496	223,363	223,192	222,450	224,450	222,795	223,573	223,041	228,701	233,662
13 Held under repurchase agreements.....	0	0	0	7,608	0	5,186	0	0	5,608	2,597	4,001	4,760
14 Total U.S. Treasury securities.....	218,411	216,891	217,496	230,971	223,192	227,636	224,450	222,795	229,181	225,638	232,702	238,422
15 Total loans and securities.....	226,167	224,629	227,206	243,635	233,764	239,608	235,301	233,223	242,408	236,680	243,414	249,659
16 Items in process of collection.....	6,489	5,197	6,267	7,577	5,354	6,604	7,278	6,283	8,052	6,785	6,121	8,739
17 Bank premises.....	705	712	716	719	723	727	729	732	736	740	743	750
<i>Other assets</i>												
18 Denominated in foreign currencies <sup>2</sup> .....	6,714	6,635	6,652	6,446	6,349	6,226	7,561	9,797	9,528	10,423	9,565	9,129
19 All other <sup>3</sup> .....	8,535	6,922	7,670	9,071	7,316	7,827	8,075	7,109	7,984	8,189	8,096	8,924
20 Total assets.....	265,174	260,693	265,072	283,979	269,989	277,442	275,408	273,593	285,185	279,331	284,420	293,674
<b>LIABILITIES</b>												
21 Federal Reserve notes.....	205,871	206,300	209,719	210,842	215,168	217,812	217,240	218,068	217,676	219,232	224,535	229,640
<i>Deposits</i>												
22 Depository institutions.....	35,338	39,701	38,777	41,720	38,758	35,681	39,994	37,868	33,038	39,741	40,012	39,347
23 U.S. Treasury—General account.....	10,276	2,472	2,403	16,186	2,871	9,762	3,910	4,390	13,023	6,151	5,198	8,656
24 Foreign—Official accounts.....	355	343	534	215	298	382	269	231	338	301	251	347
25 Other.....	315	438	436	360	427	351	291	392	358	354	398	548
26 Total deposits.....	46,284	42,954	42,150	58,481	42,354	46,176	44,464	42,881	53,757	46,547	45,859	48,898
27 Deferred credit items.....	6,093	4,300	5,969	7,206	5,232	6,345	6,504	5,624	6,853	5,089	6,020	7,453
28 Other liabilities and accrued dividends <sup>4</sup> .....	2,654	2,558	2,607	2,861	2,539	2,819	2,611	2,613	3,277	3,051	3,221	3,457
29 Total liabilities.....	260,902	256,112	260,445	279,390	265,293	273,152	270,819	269,186	280,563	273,919	279,635	289,448
<b>CAPITAL ACCOUNTS</b>												
30 Capital paid in.....	2,062	2,075	2,095	2,096	2,101	2,110	2,119	2,083	2,097	2,108	2,106	2,113
31 Surplus.....	2,042	2,047	2,047	2,047	2,047	2,039	2,046	2,041	2,047	2,047	2,047	2,113
32 Other capital accounts.....	168	459	485	446	548	141	424	283	478	1,257	632	0
33 Total liabilities and capital accounts.....	265,174	260,693	265,072	283,979	269,989	277,442	275,408	273,593	285,185	279,331	284,420	293,674
34 MEMO: Marketable U.S. Treasury securities held in custody for foreign and international accounts.....	210,410	220,250	226,340	229,054	230,917	228,226	226,294	223,518	225,561	231,250	235,131	234,733

**9. Federal Reserve Banks, 1988—Continued**

**B. Federal Reserve note statement**

Millions of dollars, end of period

Account	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Federal Reserve notes outstanding (issued to Bank).....	253,303	254,289	255,201	256,806	258,661	260,049	262,021	263,958	265,671	267,461	270,577	271,492
2 LESS: Notes held by Reserve Bank <sup>1</sup> ....	47,432	47,989	45,482	45,964	43,493	42,237	44,781	45,890	47,995	48,229	46,042	41,852
3 Federal Reserve notes, net.....	205,871	206,300	209,719	210,842	215,168	217,812	217,240	218,068	217,676	219,232	224,535	229,640
<i>Collateral held against notes outstanding</i>												
4 Gold certificate account.....	11,068	11,063	11,063	11,063	11,063	11,063	11,063	11,061	11,062	11,062	11,059	11,060
5 Special drawing rights certificate account.....	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018	5,018
6 Other eligible assets.....	0	0	0	0	0	0	0	0	0	0	0	0
7 U.S. Treasury and agency securities ..	189,785	190,219	193,638	194,761	199,087	201,731	201,159	201,989	201,596	203,152	208,458	213,562
8 Total collateral.....	205,871	206,300	209,719	210,842	215,168	217,812	217,240	218,068	217,676	219,232	224,535	229,640

**C. Maturity distribution of loan and security holdings**

Millions of dollars, end of period

Type and maturity grouping	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Loans—Total.....	333	336	2,311	2,590	3,282	2,464	3,650	3,237	2,154	2,275	2,328	2,170
2 Within 15 days <sup>1</sup> .....	326	303	2,271	2,523	3,185	2,336	3,510	3,063	1,996	2,189	2,289	2,152
3 16 days to 90 days.....	7	33	40	67	97	128	140	174	158	86	39	18
4 91 days to 1 year.....	0	0	0	0	0	0	0	0	0	0	0	0
5 Acceptances—Total.....	0	0	0	0	0	0	0	0	0	0	0	0
6 Within 15 days.....	0	0	0	0	0	0	0	0	0	0	0	0
7 16 days to 90 days.....	0	0	0	0	0	0	0	0	0	0	0	0
8 91 days to 1 year.....	0	0	0	0	0	0	0	0	0	0	0	0
9 U.S. Treasury securities.....	218,411	216,891	217,496	230,971	223,192	227,636	224,450	222,795	223,573	223,041	232,702	238,422
10 Within 15 days <sup>1</sup> .....	4,402	5,411	7,362	15,082	7,372	10,569	7,756	10,774	2,318	5,789	12,583	9,935
11 16 days to 90 days.....	55,664	57,207	51,566	55,856	53,232	50,269	56,583	50,393	55,265	51,917	53,659	58,448
12 91 days to 1 year.....	70,303	67,016	71,273	66,950	67,115	70,884	64,395	66,296	70,379	70,477	74,475	75,236
13 More than 1 year to 5 years.....	47,410	47,562	47,600	51,196	53,530	53,971	53,722	55,124	55,403	54,499	53,501	55,326
14 More than 5 years to 10 years.....	15,208	14,196	14,196	15,422	15,435	15,435	15,486	13,700	13,700	13,851	12,007	12,568
15 More than 10 years.....	25,424	25,499	25,499	26,465	26,508	26,508	26,508	26,508	26,508	26,508	26,477	26,909
16 Federal agency obligations—Total.....	7,423	7,402	7,399	10,074	7,268	9,508	7,201	7,191	7,191	7,116	8,384	9,067
17 Within 15 days <sup>1</sup> .....	170	364	385	2,936	246	2,470	185	287	215	228	1,557	2,271
18 16 days to 90 days.....	886	710	592	659	661	694	765	660	793	782	675	697
19 91 days to 1 year.....	1,538	1,609	1,634	1,837	1,728	1,808	1,759	1,647	1,563	1,492	1,457	1,492
20 More than 1 year to 5 years.....	3,323	3,203	3,381	3,292	3,309	3,204	3,173	3,268	3,293	3,322	3,413	3,418
21 More than 5 years to 10 years.....	1,317	1,327	1,217	1,161	1,135	1,143	1,130	1,140	1,138	1,103	1,093	1,000
22 More than 10 years.....	189	189	190	189	189	189	189	189	189	189	189	189

## 10. Debits and deposit turnover at commercial banks

### A. Seasonally adjusted

Bank group, or type of customer	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>DEBITS TO</b>												
<b>Demand deposits<sup>1</sup></b>												
1 All insured banks .....	211,111.3	211,935.6	217,250.4	217,797.2	217,397.2	212,414.4	219,501.3	221,729.0	219,182.9	234,398.3	219,386.1	203,290.6
2 Major New York City banks .....	101,956.5	102,145.1	106,108.1	105,186.5	107,724.1	103,027.6	106,428.9	109,062.5	105,149.4	110,833.6	103,693.6	92,640.1
3 Other banks .....	109,154.8	109,790.5	111,142.3	112,610.7	109,673.1	109,386.8	113,072.3	112,666.5	114,033.4	123,564.6	115,692.5	110,680.5
4 ATS-NOW accounts <sup>2</sup> .....	2,313.9	2,274.1	2,297.9	2,384.2	2,310.5	2,417.6	2,498.7	2,333.1	2,349.0	2,591.3	2,536.1	2,525.7
5 Savings deposits <sup>3</sup> .....	475.1	482.1	498.4	508.1	488.5	565.8	548.2	518.8	524.0	582.4	570.8	556.0
<b>DEPOSITS OUTSTANDING</b>												
<b>Demand deposits<sup>1</sup></b>												
6 All insured banks .....	360.9	355.2	352.9	358.8	363.3	353.1	349.2	355.7	350.5	357.9	354.4	344.3
7 Major New York City banks .....	41.1	39.5	38.4	39.4	41.0	38.6	37.5	40.1	38.7	40.4	39.6	35.5
8 Other banks .....	319.7	315.7	314.6	319.4	322.3	314.5	311.7	315.6	311.8	317.5	314.9	308.8
9 ATS-NOW accounts <sup>2</sup> .....	165.7	167.8	169.9	173.1	173.4	173.3	174.1	176.8	177.9	179.4	179.1	178.3
10 Savings deposits <sup>3</sup> .....	157.4	161.8	165.7	169.7	171.9	173.2	174.9	175.7	176.1	175.1	174.1	175.0
<b>DEPOSIT TURNOVER</b>												
<b>Demand deposits<sup>1</sup></b>												
11 All insured banks .....	585.0	596.7	615.5	607.0	598.5	601.6	628.6	623.3	625.3	654.9	619.0	590.4
12 Major New York City banks .....	2,477.9	2,587.3	2,766.7	2,670.3	2,629.5	2,671.6	2,837.4	2,718.2	2,715.1	2,744.7	2,620.2	2,608.1
13 Other banks .....	341.4	347.8	353.3	352.6	340.3	347.8	362.8	357.0	365.7	389.1	367.4	358.3
14 ATS-NOW accounts <sup>2</sup> .....	14.0	13.6	13.5	13.8	13.3	13.9	14.3	13.2	13.2	14.4	14.2	14.2
15 Savings deposits <sup>3</sup> .....	3.0	3.0	3.0	3.0	2.8	3.3	3.1	3.0	3.0	3.3	3.3	3.2
<b>1988</b>												
<b>DEBITS TO</b>												
<b>Demand deposits<sup>1</sup></b>												
1 All insured banks .....	213,270.8	221,057.3	218,986.7	213,971.5	224,052.3	230,198.8	224,512.7	228,898.2	227,617.3	235,980.5	238,497.5	245,617.5
2 Major New York City banks .....	98,733.8	104,568.3	101,161.0	100,695.1	109,714.7	111,402.1	107,336.7	110,150.0	108,741.8	114,876.4	112,071.8	111,115.5
3 Other banks .....	114,537.0	116,489.0	117,825.7	113,276.4	114,337.6	118,796.6	117,176.0	118,748.2	118,875.5	121,104.1	126,425.7	134,502.0
4 ATS-NOW accounts <sup>2</sup> .....	2,352.7	2,730.3	2,856.8	2,557.9	2,664.9	2,786.0	2,570.4	2,963.6	2,871.2	2,820.2	2,897.2	3,020.8
5 Savings deposits <sup>3</sup> .....	534.9	596.0	640.7	543.7	574.7	597.1	583.3	609.6	578.5	521.3	574.9	640.7
<b>DEPOSITS OUTSTANDING</b>												
<b>Demand deposits<sup>1</sup></b>												
6 All insured banks .....	354.0	351.9	348.2	356.5	355.2	354.2	360.5	354.5	349.5	357.7	352.5	351.6
7 Major New York City banks .....	38.0	36.8	36.0	37.3	38.1	38.3	38.5	37.5	35.1	37.2	36.9	35.4
8 Other banks .....	316.0	315.1	312.3	319.2	317.1	316.0	322.1	317.0	314.5	320.5	315.6	316.3
9 ATS-NOW accounts <sup>2</sup> .....	180.4	182.9	183.9	185.6	187.2	188.2	189.9	190.1	190.5	190.7	191.4	191.4
10 Savings deposits <sup>3</sup> .....	175.9	178.2	181.0	182.4	183.9	185.9	187.5	187.9	187.5	186.3	188.1	187.7
<b>DEPOSIT TURNOVER</b>												
<b>Demand deposits<sup>1</sup></b>												
11 All insured banks .....	602.5	628.2	628.8	600.2	630.9	649.8	622.7	645.8	651.0	659.7	676.6	698.5
12 Major New York City banks .....	2,600.3	2,844.8	2,811.0	2,700.6	2,881.3	2,911.0	2,789.6	2,939.3	3,102.4	3,086.1	3,034.6	3,140.7
13 Other banks .....	362.5	369.7	377.3	354.9	360.6	376.0	363.8	374.6	377.9	377.9	400.6	425.3
14 ATS-NOW accounts <sup>2</sup> .....	13.0	14.9	15.5	13.8	14.2	14.8	13.5	15.6	15.1	14.8	15.1	15.8
15 Savings deposits <sup>3</sup> .....	3.0	3.3	3.5	3.0	3.1	3.2	2.9	3.2	3.1	2.8	3.1	3.4

**10. Debits and deposit turnover at commercial banks—Continued**  
**B. Not seasonally adjusted**

Bank group, or type of customer	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>DEBITS TO</b>												
<b>Demand deposits<sup>1</sup></b>												
1 All insured banks.....	215,988.0	191,589.8	222,225.4	228,142.6	208,310.0	221,038.4	228,764.2	214,145.9	216,728.0	233,999.8	202,230.1	222,338.9
2 Major New York City banks.....	105,032.1	92,251.3	108,971.4	111,399.0	101,203.2	106,171.3	111,157.7	103,822.8	104,234.0	111,398.9	96,035.9	102,548.7
3 Other banks.....	110,955.9	99,338.4	113,254.1	116,743.5	107,106.7	114,867.0	117,606.5	110,323.1	112,494.0	122,600.8	106,194.2	119,790.3
4 ATS-NOW accounts <sup>2</sup> ....	2,524.5	2,063.5	2,269.8	2,564.0	2,262.9	2,466.9	2,466.0	2,226.4	2,414.9	2,577.7	2,375.8	2,645.3
5 MMDAs <sup>4</sup> .....	1,915.7	1,634.0	1,800.1	2,175.9	1,851.2	1,987.9	2,002.7	1,752.7	1,846.6	2,247.8	1,959.8	2,276.4
6 Savings deposits <sup>3</sup> .....	490.1	428.0	479.1	563.3	483.7	565.2	576.5	524.2	519.0	604.3	519.9	568.9
<b>DEPOSITS OUTSTANDING</b>												
<b>Demand deposits<sup>1</sup></b>												
7 All insured banks.....	370.1	345.4	345.5	359.4	356.7	353.6	351.0	349.7	349.5	355.7	357.6	361.5
8 Major New York City banks.....	43.6	39.5	38.7	39.4	39.6	37.9	38.0	38.1	37.9	39.4	38.9	38.5
9 Other banks.....	326.5	306.0	306.8	319.9	317.1	315.7	313.1	311.5	311.6	316.3	318.7	323.0
10 ATS-NOW accounts <sup>2</sup> ....	169.5	167.4	170.4	178.3	171.4	172.7	172.9	174.4	176.2	176.8	178.2	180.7
11 MMDAs <sup>4</sup> .....	379.4	376.1	376.1	373.0	366.5	365.3	363.6	362.1	360.3	357.0	355.5	355.7
12 Savings deposits <sup>3</sup> .....	157.7	160.9	165.0	169.7	172.3	173.8	175.6	175.1	174.5	174.6	175.7	175.6
<b>DEPOSIT TURNOVER</b>												
<b>Demand deposits<sup>1</sup></b>												
13 All insured banks.....	583.5	554.7	643.2	634.8	584.0	625.0	651.7	612.5	620.2	657.8	565.6	615.0
14 Major New York City banks.....	2,408.7	2,337.4	2,813.0	2,825.8	2,556.8	2,801.5	2,928.4	2,721.9	2,751.0	2,824.8	2,467.8	2,661.4
15 Other banks.....	339.8	324.7	369.2	364.9	337.8	363.8	375.7	354.2	361.1	387.6	333.3	370.9
16 ATS-NOW accounts <sup>2</sup> ....	14.9	12.3	13.3	14.4	13.2	14.3	14.3	12.8	13.7	14.6	13.3	14.6
17 MMDAs <sup>4</sup> .....	5.0	4.3	4.8	5.8	5.1	5.4	5.5	4.8	5.1	6.3	5.5	6.4
18 Savings deposits <sup>3</sup> .....	3.1	2.7	2.9	3.3	2.8	3.3	3.3	3.0	3.0	3.5	3.0	3.2
<b>1988</b>												
<b>DEBITS TO</b>												
<b>Demand deposits<sup>1</sup></b>												
1 All insured banks.....	210,029.1	208,899.2	233,286.6	214,848.8	222,685.5	241,133.2	217,350.7	237,459.0	224,089.2	227,485.2	228,743.0	258,119.4
2 Major New York City banks.....	97,840.1	98,106.5	109,557.8	101,141.9	106,335.6	117,287.7	103,561.2	112,654.6	107,115.7	111,019.4	108,689.1	117,470.7
3 Other banks.....	112,189.0	110,792.7	123,728.8	113,706.9	116,349.9	123,845.5	113,789.6	124,804.4	116,973.5	116,465.8	120,053.9	140,648.8
4 ATS-NOW accounts <sup>2</sup> ....	2,565.2	2,468.6	2,825.0	2,745.3	2,601.3	2,851.4	2,536.6	2,828.0	2,951.1	2,805.4	2,714.1	3,163.8
5 MMDAs <sup>4</sup> .....	2,305.6	2,102.8	2,337.5	2,372.8	2,341.0	2,557.1	2,399.0	2,530.0	2,409.4	2,325.8	2,539.7	2,940.5
6 Savings deposits <sup>3</sup> .....	552.5	526.3	616.5	603.2	566.4	598.3	566.2	615.9	570.1	540.9	523.7	655.6
<b>DEPOSITS OUTSTANDING</b>												
<b>Demand deposits<sup>1</sup></b>												
7 All insured banks.....	362.9	342.2	340.9	357.0	348.7	354.8	362.3	348.4	348.6	355.5	355.6	369.2
8 Major New York City banks.....	40.3	36.8	36.5	37.4	36.7	37.6	38.9	35.5	35.2	36.3	36.2	38.4
9 Other banks.....	322.7	305.4	304.5	319.6	312.0	317.3	323.4	312.9	313.4	319.2	319.4	330.8
10 ATS-NOW accounts <sup>2</sup> ....	184.6	182.4	184.2	191.1	185.0	187.5	188.6	187.5	188.7	188.0	190.4	193.9
11 MMDAs <sup>4</sup> .....	356.3	356.5	357.8	357.1	354.7	357.3	356.9	353.4	350.2	348.9	350.1	348.7
12 Savings deposits <sup>3</sup> .....	176.3	177.2	180.3	182.6	184.3	186.6	188.0	187.2	185.8	185.7	189.8	188.4
<b>DEPOSIT TURNOVER</b>												
<b>Demand deposits<sup>1</sup></b>												
13 All insured banks.....	578.7	610.5	684.3	601.8	638.6	679.5	599.9	681.6	642.9	639.8	643.3	699.1
14 Major New York City banks.....	2,430.3	2,664.6	3,005.7	2,706.2	2,895.6	3,121.4	2,660.7	3,170.3	3,046.4	3,059.1	2,998.6	3,058.1
15 Other banks.....	347.7	362.8	406.4	355.7	372.9	390.3	351.9	398.9	373.3	364.8	375.9	425.2
16 ATS-NOW accounts <sup>2</sup> ....	13.9	13.5	15.3	14.4	14.1	15.2	13.4	15.1	15.6	14.9	14.3	16.3
17 MMDAs <sup>4</sup> .....	6.5	5.9	6.5	6.6	6.6	7.2	6.7	7.2	6.9	6.7	7.3	8.4
18 Savings deposits <sup>3</sup> .....	3.1	3.0	3.4	3.3	3.1	3.2	3.0	3.3	3.1	2.9	2.8	3.5

# 11. Measures and components of the money stock and debt<sup>1</sup>

## A. Seasonally adjusted

Billions of dollars

Year and month	Measures				
	M1	M2	M3	L	Debt
<b>1985</b>					
January .....	556.0	2,393.2	3,008.2	3,548.7	5,986.4
February .....	563.1	2,418.2	3,030.1	3,582.9	6,040.6
March .....	566.3	2,427.4	3,042.3	3,607.2	6,096.1
April .....	569.8	2,428.9	3,046.2	3,614.1	6,160.4
May .....	575.0	2,445.7	3,064.4	3,630.5	6,226.3
June .....	583.2	2,474.2	3,092.6	3,661.4	6,289.1
July .....	589.0	2,491.2	3,105.1	3,682.9	6,349.6
August .....	597.1	2,509.9	3,125.1	3,711.8	6,411.0
September .....	604.3	2,525.5	3,146.5	3,740.5	6,470.0
October .....	607.4	2,535.6	3,162.2	3,763.5	6,529.3
November .....	612.7	2,549.9	3,180.3	3,797.6	6,612.1
December .....	620.5	2,567.4	3,201.7	3,830.6	6,733.3
<b>1986</b>					
January .....	621.3	2,572.8	3,226.0	3,854.4	6,832.2
February .....	625.3	2,582.9	3,244.8	3,876.2	6,884.0
March .....	634.2	2,602.3	3,269.9	3,901.1	6,930.2
April .....	641.5	2,626.1	3,298.6	3,924.6	6,985.8
May .....	652.1	2,651.1	3,319.6	3,953.0	7,050.8
June .....	660.6	2,673.3	3,342.6	3,975.0	7,116.5
July .....	670.1	2,701.2	3,375.3	4,019.0	7,182.1
August .....	679.9	2,724.5	3,402.0	4,035.1	7,271.9
September .....	687.4	2,744.2	3,429.7	4,054.1	7,362.0
October .....	695.3	2,768.5	3,449.7	4,086.5	7,427.4
November .....	707.1	2,785.2	3,465.9	4,106.0	7,506.4
December .....	725.9	2,811.2	3,494.9	4,137.1	7,596.9
<b>1987</b>					
January .....	730.8	2,829.4	3,519.2	4,165.6	7,661.8
February .....	732.0	2,829.8	3,525.9	4,176.6	7,703.5
March .....	734.8	2,833.3	3,532.7	4,176.7	7,752.0
April .....	745.1	2,844.5	3,549.3	4,187.3	7,814.9
May .....	746.6	2,845.5	3,564.1	4,215.0	7,882.2
June .....	741.3	2,848.0	3,579.0	4,231.7	7,942.2
July .....	742.8	2,856.2	3,588.9	4,237.4	7,987.4
August .....	745.6	2,869.6	3,610.1	4,262.5	8,043.7
September .....	747.9	2,885.3	3,630.9	4,293.3	8,108.7
October .....	757.3	2,902.7	3,655.2	4,327.5	8,177.8
November .....	754.6	2,904.7	3,670.3	4,337.2	8,256.0
December .....	752.3	2,909.9	3,677.6	4,340.2	8,310.7
<b>1988</b>					
January .....	758.4	2,930.5	3,702.3	4,376.9	8,354.5
February .....	760.1	2,950.8	3,732.7	4,407.2	8,412.5
March .....	763.8	2,969.3	3,757.0	4,437.0	8,478.4
April .....	771.2	2,990.3	3,780.6	4,475.8	8,540.2
May .....	771.1	2,999.8	3,795.6	4,504.2	8,599.5
June .....	776.5	3,013.1	3,816.4	4,521.1	8,659.1
July .....	782.5	3,023.9	3,839.1	4,565.1	8,718.8
August .....	782.4	3,029.7	3,851.1	4,583.6	8,784.3
September .....	783.7	3,035.0	3,860.5	4,591.7	8,850.0
October .....	785.4	3,042.2	3,877.2	4,612.5	8,912.4
November .....	786.6	3,059.3	3,897.2	4,658.4	8,988.6
December .....	790.3	3,069.4	3,914.3	4,675.0	9,052.1

Currency <sup>2</sup>	Travelers checks <sup>3</sup>	Demand deposits <sup>4</sup>	Other checkable deposits <sup>5</sup>	Nontransaction components		Savings deposits <sup>8</sup>	Small time deposits <sup>4</sup>	Large time deposits <sup>5</sup>	Federal debt	Nonfederal debt	Year and month
				Components							
				M2 <sup>6</sup>	M3 <sup>7</sup>						
1985											
156.8	5.3	244.5	149.3	1,837.2	614.9	284.9	885.0	416.8	1,383.2	4,603.2	Jan.
158.0	5.3	247.1	152.7	1,855.1	611.9	285.2	882.2	418.1	1,399.9	4,640.7	Feb.
158.7	5.4	247.9	154.3	1,861.2	614.9	284.7	881.0	421.1	1,418.3	4,677.8	Mar.
159.3	5.5	248.3	156.7	1,859.2	617.3	284.0	884.1	425.7	1,436.5	4,723.9	Apr.
160.5	5.6	250.6	158.4	1,870.7	618.7	285.5	888.3	425.6	1,456.2	4,770.1	May
161.8	5.7	253.7	162.1	1,891.0	618.4	288.0	889.7	423.3	1,472.7	4,816.4	June
162.7	5.8	255.2	165.4	1,902.2	613.9	290.8	887.0	419.6	1,492.3	4,857.3	July
164.3	5.8	257.5	169.5	1,912.8	615.2	293.3	882.3	421.3	1,513.6	4,897.4	Aug.
165.2	5.8	261.5	171.8	1,921.2	621.0	294.5	880.6	426.0	1,524.2	4,945.8	Sept.
166.0	5.9	261.2	174.3	1,928.3	626.6	297.4	879.2	430.4	1,529.7	4,999.7	Oct.
167.1	5.9	262.4	177.4	1,937.1	630.4	300.0	879.1	433.3	1,551.7	5,060.5	Nov.
167.8	5.9	267.3	179.5	1,946.9	634.3	301.6	882.6	436.6	1,585.3	5,147.9	Dec.
1986											
168.6	6.0	264.9	181.7	1,951.5	653.3	302.5	886.5	445.9	1,607.1	5,225.2	Jan.
169.6	6.0	265.8	183.9	1,957.7	661.9	303.4	889.0	450.6	1,624.7	5,259.3	Feb.
170.8	6.0	270.4	186.9	1,968.1	667.6	304.9	892.0	450.5	1,641.8	5,288.3	Mar.
171.5	6.1	272.9	191.0	1,984.6	672.5	308.8	893.9	452.1	1,656.4	5,329.3	Apr.
172.9	6.1	277.2	195.9	1,999.0	668.6	315.0	890.7	448.5	1,674.6	5,376.3	May
173.7	6.2	279.6	201.0	2,012.7	669.4	320.5	886.1	447.5	1,694.3	5,422.3	June
174.7	6.3	282.9	206.2	2,031.1	674.1	326.7	883.4	449.1	1,712.8	5,469.3	July
176.1	6.4	285.6	211.8	2,044.6	677.6	334.2	879.4	448.9	1,732.8	5,539.1	Aug.
176.9	6.4	287.3	216.7	2,056.9	685.5	342.5	875.0	447.6	1,754.7	5,607.3	Sept.
178.3	6.4	287.9	222.7	2,073.2	681.1	352.3	866.6	443.2	1,765.5	5,661.8	Oct.
179.4	6.5	292.4	228.9	2,078.1	680.7	362.0	858.0	440.2	1,781.1	5,725.3	Nov.
180.5	6.5	303.2	235.8	2,085.3	683.7	371.0	853.9	439.0	1,805.8	5,791.1	Dec.
1987											
182.3	6.5	299.1	242.9	2,098.6	689.8	381.0	851.2	441.6	1,818.1	5,843.7	Jan.
183.7	6.6	296.2	245.4	2,097.8	696.1	390.0	847.7	444.2	1,832.1	5,871.4	Feb.
184.3	6.7	295.4	248.3	2,098.6	699.4	396.8	845.0	446.4	1,849.6	5,902.4	Mar.
185.5	6.7	299.3	253.6	2,099.4	704.8	404.4	842.9	450.1	1,861.6	5,953.3	Apr.
186.9	6.7	299.3	253.7	2,099.0	718.6	409.9	844.6	456.1	1,874.5	6,007.7	May
187.7	6.8	292.9	253.9	2,106.7	731.0	412.8	852.3	461.1	1,887.0	6,055.1	June
188.9	6.8	291.7	255.4	2,113.4	732.7	414.9	860.8	462.9	1,892.1	6,095.3	July
190.0	7.0	291.6	256.9	2,124.1	740.4	417.0	868.6	465.4	1,909.8	6,133.9	Aug.
191.4	7.1	290.5	259.0	2,137.4	745.6	418.7	874.7	468.3	1,923.1	6,185.6	Sept.
193.1	7.0	295.9	261.2	2,145.4	752.5	417.8	885.3	474.5	1,929.1	6,248.8	Oct.
195.1	7.0	291.9	260.7	2,150.0	765.6	416.0	903.0	483.0	1,947.3	6,308.8	Nov.
196.4	7.1	288.3	260.4	2,157.7	767.6	416.4	914.1	487.4	1,957.5	6,353.1	Dec.
1988											
198.5	7.2	289.4	263.4	2,172.2	771.8	417.0	925.4	487.0	1,963.6	6,391.0	Jan.
199.4	7.3	288.1	265.4	2,190.7	781.8	418.8	942.4	492.3	1,981.0	6,431.5	Feb.
200.7	7.2	288.4	267.5	2,205.5	787.7	421.5	952.8	496.3	2,006.2	6,472.2	Mar.
202.4	7.2	290.3	271.2	2,219.1	790.3	423.3	963.4	499.2	2,018.2	6,522.0	Apr.
203.4	7.3	288.1	272.2	2,228.8	795.7	425.2	971.0	502.4	2,023.2	6,576.4	May
204.7	7.3	289.9	274.7	2,236.6	803.3	427.6	975.7	507.8	2,033.3	6,625.8	June
206.4	7.2	290.4	278.5	2,241.4	815.2	429.7	981.0	514.0	2,042.7	6,676.1	July
207.0	7.2	289.9	278.3	2,247.3	821.4	430.9	988.3	519.4	2,059.5	6,724.8	Aug.
208.6	7.3	288.8	279.0	2,251.3	825.5	430.5	998.7	526.7	2,079.9	6,770.1	Sept.
209.7	7.4	288.9	279.4	2,256.8	835.0	429.2	1,009.8	532.0	2,088.8	6,823.6	Oct.
210.5	7.5	287.7	281.0	2,272.7	837.9	431.8	1,013.1	534.4	2,100.6	6,888.0	Nov.
211.8	7.6	288.6	282.3	2,279.2	844.9	431.3	1,026.1	537.8	2,114.0	6,938.1	Dec.



**11. Measures and components of the money stock and debt<sup>1</sup>—Continued**  
**B. Not seasonally adjusted**

Billions of dollars

Year and month	Measures				
	M1	M2	M3	L	Debt
<b>1985</b>					
January .....	561.1	2,400.6	3,014.1	3,553.5	5,978.4
February .....	551.9	2,408.3	3,019.6	3,575.8	6,018.8
March .....	558.4	2,424.0	3,039.4	3,609.6	6,066.7
April .....	575.0	2,437.3	3,051.8	3,619.8	6,128.7
May .....	569.4	2,438.2	3,057.2	3,618.9	6,194.9
June .....	585.2	2,475.3	3,091.3	3,659.1	6,260.8
July .....	592.1	2,496.9	3,105.7	3,679.5	6,322.8
August .....	595.1	2,507.8	3,122.9	3,707.0	6,383.2
September .....	602.2	2,519.0	3,142.7	3,734.1	6,444.3
October .....	605.5	2,533.3	3,161.9	3,761.1	6,505.5
November .....	615.1	2,550.1	3,184.0	3,802.2	6,590.2
December .....	633.5	2,576.2	3,213.3	3,843.7	6,723.5
<b>1986</b>					
January .....	626.9	2,581.6	3,233.5	3,867.6	6,822.4
February .....	613.1	2,572.5	3,234.1	3,871.7	6,858.8
March .....	624.6	2,597.0	3,265.7	3,901.4	6,898.0
April .....	647.4	2,635.0	3,304.0	3,929.6	6,951.7
May .....	646.1	2,642.3	3,311.2	3,939.9	7,017.6
June .....	663.3	2,674.7	3,342.0	3,973.6	7,087.5
July .....	673.9	2,707.7	3,376.3	4,003.4	7,152.8
August .....	679.0	2,723.7	3,400.8	4,029.7	7,240.9
September .....	685.1	2,737.7	3,426.5	4,053.3	7,334.0
October .....	692.7	2,765.5	3,448.2	4,083.0	7,397.5
November .....	709.3	2,785.1	3,470.0	4,112.4	7,473.9
December .....	740.4	2,821.1	3,507.4	4,152.0	7,581.1
<b>1987</b>					
January .....	737.8	2,840.0	3,528.2	4,181.6	7,644.9
February .....	717.7	2,817.4	3,513.8	4,171.9	7,667.7
March .....	723.7	2,826.5	3,527.2	4,174.2	7,715.7
April .....	752.6	2,855.0	3,556.0	4,192.1	7,778.7
May .....	739.9	2,835.8	3,554.2	4,202.3	7,845.5
June .....	744.6	2,850.0	3,578.8	4,231.3	7,910.7
July .....	747.0	2,863.2	3,590.2	4,230.8	7,960.1
August .....	745.2	2,869.8	3,609.9	4,257.2	8,015.2
September .....	745.5	2,878.9	3,628.4	4,288.0	8,080.3
October .....	754.1	2,899.1	3,653.1	4,323.5	8,148.1
November .....	756.5	2,903.9	3,674.8	4,344.7	8,222.2
December .....	766.4	2,918.7	3,688.5	4,354.5	8,292.8
<b>1988</b>					
January .....	765.2	2,941.1	3,710.9	4,393.1	8,337.2
February .....	745.5	2,938.3	3,720.7	4,403.1	8,375.9
March .....	752.6	2,962.4	3,751.4	4,433.4	8,440.7
April .....	779.1	3,001.4	3,786.7	4,479.1	8,503.1
May .....	764.6	2,990.1	3,785.4	4,492.1	8,562.2
June .....	779.9	3,015.6	3,816.7	4,521.6	8,626.7
July .....	786.9	3,031.5	3,840.7	4,557.1	8,684.5
August .....	782.3	3,030.5	3,852.1	4,578.4	8,744.5
September .....	781.0	3,028.5	3,858.6	4,586.8	8,815.9
October .....	782.1	3,038.4	3,874.9	4,608.4	8,880.9
November .....	788.3	3,057.9	3,902.3	4,646.2	8,957.5
December .....	804.4	3,077.1	3,924.1	4,688.5	9,037.5

Cur- rency <sup>2</sup>	Components														Year and month
	Travel- ers checks <sup>3</sup>	De- mand de- posits <sup>4</sup>	Other check- able de- posits <sup>5</sup>	Nontransaction components		Over- night RPs and Euro dollars <sup>9</sup>	Money market mutual funds		Money market deposit accounts	Savings deposits <sup>8</sup>	Small time deposits <sup>10</sup>	Large time deposits <sup>11</sup>	Federal debt	Non- federal debt	
				M2 <sup>6</sup>	M3 <sup>7</sup>		General purpose and broker- dealer	Insti- tution only							
155.5	4.9	249.8	150.9	1,839.5	613.5	60.3	171.9	65.0	435.8	282.9	888.6	417.1	1,383.1	4,595.3	1985
156.0	5.0	240.0	150.9	1,856.4	611.3	64.5	175.1	62.2	450.5	282.7	883.6	418.1	1,397.4	4,621.3	Jan.
157.3	5.1	241.4	154.6	1,865.6	615.4	63.2	177.6	59.5	460.1	284.5	880.1	421.9	1,412.0	4,654.7	Feb.
158.6	5.2	250.1	161.1	1,862.3	614.5	57.7	176.2	59.6	462.9	285.4	880.1	422.5	1,427.1	4,701.6	Mar.
160.6	5.4	246.3	157.1	1,868.8	619.0	61.2	172.2	63.5	466.4	287.0	882.0	424.2	1,443.8	4,751.1	Apr.
162.6	5.9	254.5	162.2	1,890.1	616.0	60.7	175.7	67.1	477.9	290.6	885.1	420.9	1,457.9	4,802.9	May
164.1	6.5	257.0	164.5	1,904.7	608.8	60.8	176.0	64.8	487.3	294.1	886.6	416.9	1,475.8	4,847.1	June
165.1	6.6	255.8	167.6	1,912.7	615.1	63.7	176.8	63.0	495.2	293.9	883.1	422.2	1,495.8	4,887.4	July
164.8	6.2	260.5	170.6	1,916.8	623.8	64.4	176.7	62.3	500.3	293.9	881.5	428.7	1,506.9	4,937.4	Aug.
165.6	5.9	261.2	172.8	1,927.8	628.6	65.0	177.0	63.3	505.1	298.0	882.6	433.0	1,515.6	4,989.9	Sept.
167.9	5.6	264.6	177.0	1,934.9	634.0	66.3	176.8	64.5	510.7	299.1	882.0	434.7	1,544.2	5,046.0	Oct.
170.2	5.5	276.9	180.9	1,942.7	637.1	70.2	176.5	64.5	513.5	298.6	883.9	437.3	1,583.7	5,139.8	Nov.
															Dec.
															1986
167.3	5.5	270.7	183.4	1,954.8	651.8	68.8	178.0	67.3	517.4	300.0	890.5	446.4	1,606.7	5,215.7	Jan.
167.6	5.6	258.0	181.9	1,959.4	661.7	68.4	181.5	67.7	518.2	300.1	891.3	450.7	1,621.0	5,237.7	Feb.
169.4	5.8	262.9	186.5	1,972.4	668.7	67.3	186.6	70.2	522.3	304.0	892.2	451.7	1,633.3	5,264.7	Mar.
170.8	5.8	274.6	196.1	1,987.6	669.1	68.1	191.9	74.1	526.9	309.9	890.7	449.1	1,644.6	5,307.1	Apr.
173.0	5.9	272.4	194.8	1,996.3	668.9	68.9	193.6	76.1	532.5	316.6	884.6	447.2	1,660.7	5,356.9	May
174.6	6.5	280.9	201.3	2,011.5	667.3	66.3	197.8	75.1	542.1	323.6	881.7	445.1	1,678.9	5,408.6	June
176.1	7.2	285.2	205.4	2,033.7	668.6	72.0	200.1	77.7	548.0	330.9	882.7	445.7	1,695.7	5,457.1	July
176.9	7.3	284.2	210.6	2,044.7	677.1	74.9	200.9	81.2	554.2	335.6	879.0	449.2	1,713.5	5,527.4	Aug.
176.4	6.9	286.1	215.7	2,052.6	688.8	73.1	202.7	84.7	559.5	342.3	875.0	450.0	1,734.9	5,599.1	Sept.
177.8	6.5	287.8	220.7	2,072.8	682.7	78.0	207.3	84.9	565.2	353.5	868.8	445.8	1,749.0	5,648.4	Oct.
180.2	6.1	294.8	228.2	2,075.8	684.9	77.5	207.5	84.8	569.7	361.0	860.1	441.9	1,772.2	5,701.7	Nov.
183.0	6.0	314.0	237.4	2,080.7	686.3	78.3	208.0	84.4	572.5	366.9	855.1	439.9	1,803.9	5,777.2	Dec.
															1987
180.9	6.0	305.7	245.1	2,102.3	688.2	84.6	209.5	84.4	575.5	377.3	855.5	442.3	1,817.7	5,827.2	Jan.
181.5	6.2	287.2	242.7	2,099.7	696.4	80.0	211.5	85.1	572.2	385.1	850.9	444.4	1,827.9	5,839.8	Feb.
182.9	6.4	286.9	247.6	2,102.7	700.8	76.8	212.5	85.4	571.9	395.0	846.5	447.7	1,839.8	5,875.9	Mar.
184.8	6.4	301.1	260.3	2,102.5	700.9	76.8	212.1	83.5	566.9	405.6	841.1	447.3	1,848.5	5,930.2	Apr.
187.0	6.5	294.0	252.4	2,095.9	718.4	76.0	209.9	82.1	558.7	412.1	839.3	454.7	1,859.6	5,986.0	May
188.6	7.1	294.4	254.4	2,105.4	728.8	74.7	210.6	81.7	555.1	417.1	847.9	458.6	1,870.9	6,039.9	June
190.4	7.7	294.3	254.5	2,116.2	727.0	75.5	210.6	83.8	549.7	420.7	859.7	459.1	1,874.2	6,085.9	July
190.9	7.9	290.6	255.8	2,124.7	740.1	79.6	213.1	84.0	545.3	419.4	867.2	465.3	1,889.3	6,125.9	Aug.
190.9	7.6	289.2	257.9	2,133.4	749.5	83.3	216.3	81.3	541.1	418.9	873.8	470.6	1,901.8	6,178.5	Sept.
192.5	7.0	295.7	258.9	2,144.9	754.1	85.9	218.2	82.5	534.7	419.5	886.7	477.5	1,911.3	6,236.9	Oct.
195.9	6.6	294.2	259.8	2,147.4	771.0	79.6	219.7	89.5	528.7	414.8	904.7	485.2	1,937.8	6,284.5	Nov.
199.3	6.5	298.6	262.0	2,152.3	769.8	78.3	221.1	89.6	526.3	411.4	915.2	488.7	1,955.6	6,337.2	Dec.
															1988
197.0	6.6	295.9	265.7	2,176.0	769.7	82.8	225.2	94.4	525.0	412.5	930.5	487.9	1,962.9	6,374.3	Jan.
197.1	6.8	279.1	262.4	2,192.8	782.4	77.9	231.0	98.7	523.6	413.2	947.1	492.9	1,975.7	6,400.2	Feb.
199.1	6.9	279.9	266.7	2,209.7	789.1	74.5	234.8	97.4	525.5	419.2	955.8	497.8	1,994.5	6,446.2	Mar.
201.6	6.9	292.1	278.5	2,222.3	785.4	75.6	235.8	91.9	524.2	424.5	962.2	496.1	2,003.1	6,500.0	Apr.
203.6	7.1	283.1	270.8	2,225.5	795.3	80.4	231.8	90.0	520.5	427.7	965.1	500.5	2,006.9	6,555.3	May
205.7	7.6	291.3	275.3	2,235.6	801.2	80.8	228.9	86.3	523.2	432.3	970.5	504.8	2,016.5	6,610.2	June
208.0	8.2	293.1	277.7	2,244.6	809.2	77.6	229.6	84.8	522.0	436.0	979.4	509.5	2,024.1	6,660.4	July
207.9	8.2	289.0	277.2	2,248.2	821.5	79.9	230.8	84.0	517.7	433.7	986.0	519.2	2,037.6	6,706.9	Aug.
208.0	7.9	287.4	277.8	2,247.5	830.1	77.3	231.0	83.7	511.4	430.9	996.9	529.1	2,056.6	6,759.3	Sept.
209.0	7.5	288.7	276.9	2,256.3	836.5	76.0	231.3	84.6	507.5	430.9	1,010.8	535.4	2,069.0	6,811.9	Oct.
211.3	7.1	290.0	279.9	2,269.6	844.4	75.6	237.4	87.4	506.7	430.4	1,019.8	537.3	2,090.0	6,867.5	Nov.
214.9	6.9	298.8	283.7	2,272.8	847.0	78.3	239.4	87.6	502.7	425.9	1,027.3	539.6	2,111.8	6,925.7	Dec.

## 12. Aggregate reserves of depository institutions and monetary base

### A. Adjusted for changes in reserve requirements<sup>1</sup>

Billions of dollars; averages of daily figures

Year and month	Seasonally adjusted					Not seasonally adjusted				
	Total reserves <sup>2</sup>	Non-borrowed reserves	Non-borrowed reserves plus extended credit <sup>3</sup>	Required reserves	Monetary base <sup>4</sup>	Total reserves <sup>2</sup>	Non-borrowed reserves	Non-borrowed reserves plus extended credit <sup>3</sup>	Required reserves	Monetary base <sup>4</sup>
<b>1985</b>										
January .....	42,776	41,381	42,431	42,029	202,928	43,915	42,520	43,570	43,168	203,696
February .....	43,666	42,377	43,180	42,763	204,886	43,049	41,760	42,563	42,147	202,402
March .....	43,829	42,236	43,295	43,063	205,816	43,253	41,660	42,718	42,487	203,621
April .....	44,093	42,770	43,638	43,355	206,586	44,485	43,163	44,031	43,747	206,170
May .....	44,518	43,185	43,718	43,714	208,132	43,827	42,493	43,027	43,023	207,275
June .....	45,281	44,076	44,741	44,376	210,198	45,199	43,994	44,659	44,294	210,765
July .....	45,541	44,435	44,941	44,686	211,373	45,662	44,555	45,062	44,807	213,059
August .....	46,090	45,017	45,587	45,262	213,471	45,811	44,739	45,308	44,984	214,002
September .....	46,603	45,315	45,970	45,938	214,895	46,416	45,127	45,783	45,750	214,574
October .....	47,289	46,102	46,731	46,536	216,467	46,951	45,764	46,393	46,198	215,788
November .....	47,749	46,008	46,539	46,821	218,051	47,826	46,085	46,615	46,897	218,439
December .....	48,493	47,175	47,674	47,436	219,510	49,590	48,272	48,771	48,533	222,733
<b>1986</b>										
January .....	48,491	47,720	48,218	47,380	220,264	49,838	49,068	49,565	48,727	221,122
February .....	49,014	48,130	48,623	47,917	221,841	48,311	47,428	47,920	47,214	219,175
March .....	49,618	48,858	49,376	48,722	223,663	48,947	48,187	48,705	48,051	221,287
April .....	50,152	49,260	49,894	49,351	224,727	50,587	49,694	50,328	49,786	224,451
May .....	51,096	50,220	50,804	50,258	226,980	50,277	49,401	49,985	49,439	225,886
June .....	51,854	51,051	51,581	50,923	228,632	51,763	50,960	51,490	50,832	229,314
July .....	52,664	51,924	52,302	51,754	230,315	52,864	52,124	52,502	51,954	232,265
August .....	53,475	52,602	53,068	52,735	232,577	53,140	52,268	52,733	52,401	232,984
September .....	54,204	53,195	53,766	53,478	234,166	53,967	52,959	53,529	53,241	233,762
October .....	55,110	54,268	54,765	54,364	236,311	54,691	53,850	54,347	53,945	235,294
November .....	56,345	55,594	56,011	55,368	238,643	56,435	55,683	56,101	55,457	239,149
December .....	58,140	57,313	57,616	56,771	241,448	59,464	58,637	58,940	58,095	245,252
<b>1987</b>										
January .....	58,599	58,019	58,244	57,532	243,758	60,330	59,750	59,975	59,262	244,864
February .....	58,465	57,908	58,191	57,254	245,158	57,590	57,033	57,316	56,379	242,218
March .....	58,366	57,839	58,103	57,451	245,707	57,536	57,008	57,272	56,620	243,272
April .....	59,317	58,325	58,595	58,490	247,690	59,840	58,847	59,118	59,013	247,400
May .....	59,680	58,644	58,932	58,601	249,428	58,698	57,663	57,951	57,620	248,102
June .....	59,075	58,298	58,571	57,884	249,663	58,980	58,204	58,477	57,790	250,521
July .....	58,763	58,090	58,285	58,002	250,550	59,045	58,373	58,567	58,284	252,609
August .....	59,021	58,374	58,505	57,989	251,949	58,634	57,987	58,119	57,602	252,552
September .....	58,999	58,059	58,468	58,206	253,245	58,720	57,780	58,189	57,927	252,634
October .....	59,694	58,752	59,201	58,566	255,600	59,223	58,281	58,730	58,095	254,257
November .....	59,137	58,512	58,906	58,214	257,150	59,229	58,604	58,998	58,305	257,735
December .....	58,693	57,916	58,399	57,665	257,991	60,056	59,278	59,762	59,027	262,082
<b>1988</b>										
January .....	59,473	58,392	58,763	58,178	260,982	61,185	60,103	60,475	59,890	261,992
February .....	59,516	59,120	59,325	58,383	262,019	58,642	58,246	58,451	57,509	258,991
March .....	59,663	57,911	59,389	58,734	263,288	58,813	57,061	58,539	57,884	260,739
April .....	60,363	57,369	59,993	59,503	265,631	60,889	57,896	60,520	60,030	264,958
May .....	60,422	57,845	59,951	59,382	266,761	59,381	56,803	58,910	58,340	265,668
June .....	60,576	57,493	60,047	59,688	268,205	60,585	57,503	60,056	59,698	269,362
July .....	61,058	57,618	60,157	60,051	270,308	61,353	57,914	60,452	60,346	272,314
August .....	60,903	57,663	60,316	59,950	270,979	60,461	57,220	59,873	59,508	271,620
September .....	60,824	57,985	60,043	59,852	272,420	60,506	57,666	59,725	59,534	271,439
October .....	60,862	58,562	60,343	59,800	273,659	60,372	58,073	59,854	59,310	272,293
November .....	60,853	57,991	60,314	59,733	274,380	60,963	58,102	60,425	59,844	273,317
December .....	60,706	58,990	60,234	59,666	275,501	62,213	60,497	61,741	61,173	279,710

**12. Aggregate reserves of depository institutions and monetary base—Continued**  
**B. Not adjusted for changes in reserve requirements<sup>5</sup>**

Billions of dollars; averages of daily figures

Year and month	Total reserves <sup>2</sup>	Non-borrowed reserves	Non-borrowed reserves plus extended credit <sup>3</sup>	Required reserves	Monetary base <sup>4</sup>	Excess	Borrowings
<b>1985</b>							
January .....	41,126	39,731	40,781	40,380	203,143	746	1,395
February .....	40,272	38,983	39,787	39,370	201,657	902	1,289
March .....	40,494	38,901	39,960	39,728	202,908	766	1,593
April .....	41,652	40,329	41,197	40,914	205,321	738	1,323
May .....	41,051	39,718	40,251	40,247	206,414	804	1,334
June .....	42,352	41,147	41,813	41,447	209,970	905	1,205
July .....	42,803	41,696	42,203	41,948	212,292	855	1,107
August .....	42,963	41,890	42,460	42,135	213,156	827	1,073
September .....	44,447	43,158	43,814	43,782	214,501	666	1,289
October .....	45,469	44,282	44,911	44,716	216,192	753	1,187
November .....	46,382	44,641	45,172	45,454	218,960	928	1,741
December .....	48,142	46,824	47,323	47,085	223,534	1,058	1,318
<b>1986</b>							
January .....	48,060	47,289	47,786	46,949	221,588	1,111	770
February .....	46,652	45,768	46,261	45,555	219,566	1,097	884
March .....	47,274	46,513	47,031	46,378	221,696	896	761
April .....	48,882	47,989	48,624	48,081	224,866	801	893
May .....	48,419	47,543	48,128	47,581	226,115	838	876
June .....	49,938	49,135	49,666	49,007	229,676	931	803
July .....	51,029	50,288	50,666	50,118	232,546	910	741
August .....	51,277	50,405	50,870	50,538	233,315	740	872
September .....	53,189	52,180	52,751	52,463	235,067	726	1,008
October .....	54,623	53,782	54,279	53,877	237,257	746	841
November .....	56,399	55,647	56,065	55,421	241,267	978	752
December .....	59,560	58,733	59,036	58,191	247,707	1,369	827
<b>1987</b>							
January .....	59,668	59,088	59,313	58,600	246,752	1,068	580
February .....	57,060	56,503	56,786	55,849	244,220	1,211	556
March .....	57,061	56,534	56,798	56,146	244,978	916	527
April .....	59,393	58,400	58,671	58,566	249,241	827	993
May .....	58,339	57,303	57,591	57,260	249,940	1,079	1,035
June .....	58,784	58,008	58,281	57,594	252,539	1,190	776
July .....	58,838	58,166	58,361	58,078	254,671	761	672
August .....	58,361	57,714	57,846	57,329	254,360	1,032	647
September .....	59,813	58,873	59,282	59,020	255,691	793	940
October .....	61,106	60,163	60,612	59,977	258,076	1,129	943
November .....	61,205	60,580	60,974	60,282	261,674	923	625
December .....	62,123	61,346	61,829	61,094	266,161	1,029	777
<b>1988</b>							
January .....	62,640	61,558	61,930	61,345	265,789	1,295	1,082
February .....	60,047	59,650	59,855	58,914	262,598	1,133	396
March .....	60,076	58,324	59,803	59,147	263,979	929	1,752
April .....	62,064	59,071	61,695	61,205	268,127	859	2,993
May .....	60,681	58,103	60,210	59,641	268,899	1,040	2,578
June .....	61,991	58,908	61,462	61,103	272,654	888	3,083
July .....	62,756	59,316	61,854	61,749	275,591	1,007	3,440
August .....	61,965	58,724	61,377	61,012	275,033	953	3,241
September .....	62,153	59,314	61,373	61,181	274,874	972	2,839
October .....	61,915	59,616	61,397	60,853	275,775	1,062	2,299
November .....	62,407	59,546	61,868	61,287	278,653	1,119	2,861
December .....	63,739	62,023	63,267	62,699	283,176	1,040	1,716

13. Loans and securities of all commercial banks<sup>1</sup>

A. Seasonally adjusted

Billions of dollars; averages of Wednesday figures

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1981 <sup>2,3,4</sup>											
1 Total loans and securities <sup>5</sup> .....	1,246.4	1,250.9	1,257.1	1,264.4	1,279.0	1,286.5	1,289.2	1,298.9	1,305.5	1,313.4	1,320.9	1,307.7
2 U.S. government securities .....	178.8	174.6	175.4	176.5	179.2	181.0	181.0	181.4	180.2	180.1	176.9	179.3
3 Other securities .....	154.5	155.4	156.5	156.2	155.6	155.7	155.2	154.9	156.3	159.0	162.6	160.9
4 Total loans and leases <sup>5</sup> .....	918.1	920.9	925.2	931.7	944.2	949.8	953.1	962.6	969.0	974.3	981.4	967.5
5 Commercial and industrial .....	327.2	327.7	329.6	332.6	338.2	341.8	345.2	350.3	352.1	356.1	360.3	355.4
6 Bankers acceptances held <sup>6</sup> .....	8.1	8.0	8.1	8.5	8.3	8.4	7.7	6.9	6.2	6.8	6.4	6.6
7 Other commercial and industrial .....	319.1	319.8	321.5	324.1	330.0	333.4	337.4	343.4	346.0	349.2	354.0	348.8
8 U.S. addressees <sup>7</sup> .....	296.1	296.1	297.2	299.3	304.5	307.8	310.4	316.6	319.1	322.3	327.1	333.6
9 Non-U.S. addressees .....	23.0	23.6	24.3	24.7	25.5	25.6	27.1	26.9	26.8	27.0	26.9	15.3
10 Real estate .....	264.2	265.9	267.7	269.5	271.8	273.7	274.9	277.0	278.7	280.3	281.9	284.1
11 Individual .....	179.2	179.9	180.5	180.1	180.7	181.0	181.1	181.7	182.2	182.2	182.2	182.5
12 Security .....	18.9	18.6	19.3	19.9	20.6	21.3	20.1	18.5	19.5	19.5	20.9	21.5
13 Nonbank financial institutions .....	29.3	29.0	28.6	28.8	29.7	30.1	30.0	30.5	30.2	30.0	29.9	29.9
14 Agricultural .....	31.8	32.0	32.1	32.3	32.5	32.6	32.8	32.8	32.9	32.9	33.0	33.1
15 State and political subdivisions .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16 Foreign banks .....	24.2	24.1	23.0	22.9	23.7	23.9	24.0	24.0	24.6	23.4	23.9	18.1
17 Foreign official institutions .....	11.6	11.4	11.1	11.0	11.1	11.2	11.3	11.5	11.7	12.5	13.8	7.2
18 Lease-financing receivables .....	11.2	11.7	11.8	11.9	12.0	12.2	12.3	12.4	12.5	12.6	12.7	12.7
19 All other loans .....	20.4	20.5	21.5	22.7	23.7	22.1	21.4	23.8	24.5	24.9	22.7	23.1
	1982 <sup>8,9,10</sup>											
1 Total loans and securities <sup>5</sup> .....	1,309.6	1,320.6	1,329.4	1,341.4	1,348.7	1,356.3	1,363.6	1,371.1	1,379.5	1,390.1	1,391.0	1,401.5
2 U.S. government securities .....	181.1	182.4	181.5	184.8	184.2	185.4	186.4	188.8	191.0	195.1	197.4	201.7
3 Other securities .....	158.5	159.4	161.2	161.0	161.8	161.8	161.3	161.3	161.6	162.2	162.1	165.7
4 Total loans and leases <sup>5</sup> .....	970.0	978.8	986.6	995.6	1,002.6	1,009.1	1,015.4	1,021.0	1,026.9	1,032.8	1,031.6	1,034.1
5 Commercial and industrial .....	358.4	363.4	366.2	372.1	376.4	380.8	384.2	385.8	391.1	393.2	392.5	392.6
6 Bankers acceptances held <sup>6</sup> .....	6.4	6.7	6.9	7.2	7.4	6.7	6.1	6.8	7.4	7.5	6.9	7.1
7 Other commercial and industrial .....	351.9	356.7	359.3	364.8	369.0	374.1	378.1	379.0	383.7	385.7	385.5	385.4
8 U.S. addressees <sup>7</sup> .....	339.0	344.0	346.7	352.1	356.1	360.7	365.0	366.1	370.5	372.9	373.1	372.8
9 Non-U.S. addressees .....	13.0	12.6	12.7	12.7	12.9	13.4	13.1	12.9	13.2	12.8	12.4	12.6
10 Real estate .....	286.0	288.5	291.1	292.7	294.4	296.0	296.4	297.4	298.2	298.8	299.4	289.8
11 Individual .....	182.8	183.4	183.8	184.3	184.7	185.6	185.9	186.1	186.3	186.7	187.2	188.2
12 Security .....	20.5	20.8	20.8	21.0	20.8	20.6	21.9	22.8	23.5	24.7	24.1	25.4
13 Nonbank financial institutions .....	30.3	30.8	31.8	32.3	32.1	32.1	32.3	31.9	31.4	31.7	31.7	31.3
14 Agricultural .....	33.3	33.7	33.9	34.3	34.6	34.9	35.3	35.7	35.9	36.1	36.2	36.2
15 State and political subdivisions .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16 Foreign banks .....	16.4	16.6	15.3	14.7	14.2	13.9	14.0	14.0	13.7	14.1	14.4	14.8
17 Foreign official institutions .....	5.8	5.5	5.1	5.1	5.3	5.5	5.8	6.0	6.3	6.3	6.1	5.9
18 Lease-financing receivables .....	12.9	13.0	13.1	13.1	13.2	13.2	13.3	13.3	13.4	13.4	13.4	13.3
19 All other loans .....	23.5	23.2	25.5	26.1	27.0	26.5	26.3	27.9	27.1	27.9	26.7	26.6
	1983 <sup>11,12,13,14,15,16</sup>											
1 Total loans and securities <sup>5</sup> .....	1,412.0	1,418.4	1,431.5	1,441.5	1,452.6	1,468.1	1,480.7	1,494.8	1,506.1	1,524.0	1,539.7	1,553.6
2 U.S. government securities .....	208.5	213.0	221.0	227.5	234.6	240.5	241.0	241.7	246.1	253.1	256.5	259.2
3 Other securities .....	166.4	167.3	166.9	168.2	169.5	170.8	171.8	173.3	173.3	172.8	173.2	170.6
4 Total loans and leases <sup>5</sup> .....	1,037.0	1,038.0	1,043.6	1,045.8	1,048.5	1,056.8	1,067.9	1,079.7	1,086.7	1,098.2	1,110.0	1,123.9
5 Commercial and industrial .....	394.8	394.1	394.5	392.2	390.9	393.4	397.5	401.4	402.5	406.3	410.0	414.1
6 Bankers acceptances held <sup>6</sup> .....	7.6	6.7	6.9	6.4	5.9	5.9	6.1	6.3	6.2	6.6	6.5	6.5
7 Other commercial and industrial .....	387.2	387.4	387.6	385.8	385.0	387.5	391.4	395.1	398.2	399.8	403.5	407.6
8 U.S. addressees <sup>7</sup> .....	374.8	375.1	375.2	373.8	372.5	375.0	379.2	382.9	384.0	387.1	390.9	395.3
9 Non-U.S. addressees .....	12.3	12.2	12.3	12.0	12.4	12.5	12.2	12.2	12.3	12.7	12.6	12.3
10 Real estate .....	302.3	303.8	304.9	306.8	308.7	311.1	314.4	317.4	320.8	324.5	327.8	330.8
11 Individual .....	188.2	188.4	189.7	190.9	192.4	194.2	197.1	200.2	203.0	206.8	210.1	212.9
12 Security .....	23.5	23.5	23.7	23.6	23.9	24.1	25.1	25.7	25.8	26.7	27.4	28.1
13 Nonbank financial institutions .....	31.5	31.7	31.7	31.2	30.7	30.7	30.7	30.7	30.7	30.8	30.3	30.5
14 Agricultural .....	36.5	36.8	37.2	37.6	37.6	37.8	37.8	37.9	38.0	38.3	38.8	39.2
15 State and political subdivisions .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16 Foreign banks .....	14.7	14.5	15.5	15.2	15.2	15.1	14.2	14.1	14.2	14.7	14.5	13.4
17 Foreign official institutions .....	6.0	6.3	6.6	6.9	7.0	7.2	7.2	7.3	7.3	7.7	8.6	9.4
18 Lease-financing receivables .....	13.4	13.4	13.3	13.4	13.4	13.4	13.3	13.4	13.4	13.5	13.6	13.7
19 All other loans .....	26.3	25.4	26.5	28.1	28.6	29.9	30.6	31.8	31.0	28.7	28.9	31.8

### 13. Loans and securities of all commercial banks<sup>1</sup>—Continued

#### A. Seasonally adjusted—Continued

Billions of dollars; averages of Wednesday figures

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1984 <sup>17,18,19,20,21</sup>											
<b>1 Total loans and securities<sup>5</sup></b>	<b>1,566.5</b>	<b>1,585.3</b>	<b>1,598.7</b>	<b>1,614.0</b>	<b>1,630.2</b>	<b>1,640.0</b>	<b>1,654.7</b>	<b>1,665.8</b>	<b>1,680.0</b>	<b>1,693.0</b>	<b>1,708.4</b>	<b>1,723.7</b>
2 U.S. government securities	259.9	259.5	261.1	260.8	259.9	257.5	257.7	257.7	258.5	258.7	259.0	260.2
3 Other securities	142.4	142.0	142.8	142.5	141.6	140.7	140.5	141.6	142.6	142.9	143.0	142.6
4 Total loans and leases <sup>5</sup>	1,164.2	1,183.8	1,194.8	1,210.6	1,228.8	1,241.8	1,256.5	1,266.5	1,279.0	1,291.5	1,306.4	1,321.0
5 Commercial and industrial	416.3	424.0	430.9	437.0	445.3	450.4	455.5	458.8	462.3	467.0	471.0	472.9
6 Bankers acceptances held <sup>6</sup>	5.4	5.4	5.5	5.4	5.9	5.7	6.1	5.7	5.5	5.5	6.1	6.1
7 Other commercial and industrial	411.0	418.6	425.3	431.6	439.4	444.7	449.4	453.1	456.8	461.5	464.9	466.9
8 U.S. addressees <sup>7</sup>	399.1	406.8	413.3	420.0	427.9	433.2	437.7	441.8	446.0	450.5	453.9	456.4
9 Non-U.S. addressees	11.9	11.8	12.0	11.7	11.6	11.5	11.7	11.3	10.9	11.1	11.0	10.4
10 Real estate	334.0	338.2	342.1	346.5	349.8	353.8	357.0	360.6	364.5	368.0	373.0	376.3
11 Individual	215.4	218.5	221.8	225.5	229.7	233.7	237.0	240.0	243.2	246.3	249.8	253.8
12 Security	29.6	33.8	29.1	28.7	29.0	27.9	27.5	26.7	29.1	30.8	31.5	34.3
13 Nonbank financial institutions	30.2	30.4	30.3	30.7	31.1	31.2	31.4	31.1	31.5	31.3	31.1	31.4
14 Agricultural	39.5	39.8	40.1	40.3	40.3	40.4	40.4	40.3	40.3	40.1	40.2	40.1
15 State and political subdivisions	34.1	35.0	35.8	36.9	37.9	39.3	41.0	41.7	42.4	42.8	44.3	46.0
16 Foreign banks	13.2	13.2	12.5	12.5	12.1	11.7	11.7	11.7	11.0	11.0	11.3	11.1
17 Foreign official institutions	9.0	9.1	9.1	8.9	9.0	8.9	9.6	9.0	8.7	8.7	7.8	7.9
18 Lease-financing receivables	13.8	13.9	14.0	14.2	14.4	14.6	14.8	15.1	15.4	15.6	15.8	16.0
19 All other loans	29.1	27.8	29.0	29.6	30.3	29.9	30.6	31.5	30.4	29.8	30.9	31.2
	1985 <sup>22,23,24,25</sup>											
<b>1 Total loans and securities<sup>5</sup></b>	<b>1,733.2</b>	<b>1,749.2</b>	<b>1,764.3</b>	<b>1,774.9</b>	<b>1,792.0</b>	<b>1,810.4</b>	<b>1,822.4</b>	<b>1,832.9</b>	<b>1,848.2</b>	<b>1,858.9</b>	<b>1,883.7</b>	<b>1,911.4</b>
2 U.S. government securities	262.0	266.6	269.0	267.4	271.7	274.5	275.7	272.7	273.0	271.3	273.9	270.7
3 Other securities	143.1	142.8	141.2	142.9	145.0	146.9	147.9	150.9	154.2	159.1	165.6	181.4
4 Total loans and leases <sup>5</sup>	1,328.1	1,339.8	1,354.1	1,364.6	1,375.3	1,389.0	1,398.8	1,409.3	1,421.0	1,428.5	1,444.3	1,459.3
5 Commercial and industrial	473.5	477.7	481.4	483.2	485.0	486.8	487.7	490.4	493.2	493.2	497.3	499.7
6 Bankers acceptances held <sup>6</sup>	5.6	6.6	6.7	6.1	5.0	5.1	5.1	5.0	4.9	5.1	5.3	5.3
7 Other commercial and industrial	467.9	471.1	474.7	477.2	480.0	481.7	482.6	485.3	488.3	488.2	492.0	494.4
8 U.S. addressees <sup>7</sup>	457.8	461.2	464.4	467.6	470.5	472.4	473.3	476.0	479.1	479.1	483.3	485.8
9 Non-U.S. addressees	10.1	9.9	10.3	9.6	9.5	9.3	9.3	9.3	9.1	9.1	8.7	8.6
10 Real estate	379.4	383.4	386.8	390.1	394.0	398.0	402.8	406.6	410.5	416.4	420.9	425.8
11 Individual	258.2	262.3	266.6	270.4	273.7	277.0	280.4	283.3	285.6	289.2	292.2	294.8
12 Security	32.7	32.6	33.4	34.8	36.7	40.1	40.0	38.3	39.5	39.8	40.8	42.7
13 Nonbank financial institutions	31.0	31.1	30.8	30.8	30.8	30.7	31.0	31.7	31.8	31.5	32.1	32.5
14 Agricultural	39.9	39.7	39.6	39.4	39.2	39.1	38.9	38.5	38.1	37.6	36.9	36.1
15 State and political subdivisions	46.5	47.1	47.9	48.7	49.4	49.7	50.5	51.5	52.1	52.9	54.5	56.7
16 Foreign banks	10.8	11.0	10.7	10.4	10.1	9.8	10.2	10.4	10.5	10.3	9.8	9.7
17 Foreign official institutions	7.4	7.2	6.9	6.9	6.8	6.6	6.4	5.9	6.1	6.0	6.1	6.0
18 Lease-financing receivables	16.2	16.4	16.7	17.0	17.3	17.6	17.9	18.1	18.2	18.4	18.6	19.0
19 All other loans	32.6	31.2	33.4	32.8	32.3	33.6	33.0	34.7	35.4	33.1	35.0	36.3
	1986 <sup>26,27,28,29,30,31</sup>											
<b>1 Total loans and securities<sup>5</sup></b>	<b>1,937.8</b>	<b>1,945.8</b>	<b>1,959.8</b>	<b>1,961.0</b>	<b>1,969.4</b>	<b>1,978.0</b>	<b>2,000.5</b>	<b>2,023.7</b>	<b>2,045.9</b>	<b>2,052.5</b>	<b>2,064.6</b>	<b>2,094.5</b>
2 U.S. government securities	267.1	272.2	270.8	273.0	276.0	276.5	286.4	291.3	295.0	299.9	305.1	309.6
3 Other securities	193.5	190.8	187.2	185.0	185.0	186.1	188.4	195.7	204.3	200.4	197.0	196.5
4 Total loans and leases <sup>5</sup>	1,477.2	1,482.8	1,501.8	1,503.0	1,508.3	1,515.4	1,525.7	1,536.7	1,546.6	1,552.1	1,562.5	1,588.4
5 Commercial and industrial	502.6	504.2	507.0	508.9	508.6	512.0	512.8	514.7	516.5	517.3	521.8	536.2
6 Bankers acceptances held <sup>6</sup>	5.1	5.1	5.3	5.4	6.0	6.1	5.7	5.6	5.5	5.2	4.9	4.8
7 Other commercial and industrial	497.5	499.1	501.7	503.5	502.6	505.9	507.1	509.1	511.0	512.2	516.9	531.4
8 U.S. addressees <sup>7</sup>	488.0	489.8	492.0	494.1	492.6	496.3	497.9	500.0	501.8	503.0	508.1	523.2
9 Non-U.S. addressees	9.4	9.3	9.8	9.5	10.0	9.6	9.2	9.2	9.2	9.2	8.8	8.2
10 Real estate	430.3	435.0	440.1	444.7	449.7	453.9	459.3	466.2	471.2	477.8	483.3	494.0
11 Individual	297.7	300.0	301.6	303.2	304.7	306.1	307.1	309.5	311.5	313.1	314.3	315.9
12 Security	44.5	44.1	50.4	46.4	44.4	40.7	43.5	42.5	42.9	39.4	40.9	40.1
13 Nonbank financial institutions	32.3	31.8	32.4	32.0	33.2	34.6	34.5	34.8	35.5	36.1	35.1	35.0
14 Agricultural	35.8	35.5	35.1	34.7	34.2	33.7	33.3	33.0	32.8	32.3	32.0	31.6
15 State and political subdivisions	58.8	59.5	60.0	60.3	60.4	60.6	60.7	60.9	61.0	60.1	59.6	58.4
16 Foreign banks	9.3	9.4	9.6	9.7	10.0	10.2	10.1	9.9	9.7	9.5	9.4	9.6
17 Foreign official institutions	5.9	6.0	6.0	6.0	6.0	6.0	6.1	6.1	6.0	6.0	6.1	5.9
18 Lease-financing receivables	19.7	20.0	20.2	20.3	20.4	20.5	20.6	20.8	21.2	21.9	22.1	22.3
19 All other loans	40.3	37.3	39.4	36.7	36.7	37.1	37.5	38.2	38.4	38.6	37.8	39.4

### 13. Loans and securities of all commercial banks<sup>1</sup>—Continued

#### A. Seasonally adjusted—Continued

Billions of dollars; averages of Wednesday figures

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987 <sup>32,33,34,35,36,37,38,39,40,41</sup>											
1 Total loans and securities <sup>5</sup> .....	2,120.1	2,124.7	2,135.2	2,153.1	2,165.5	2,174.0	2,181.8	2,201.4	2,221.9	2,235.7	2,237.5	2,239.6
2 U.S. government securities .....	313.9	315.6	316.2	318.2	321.6	320.1	324.2	329.7	333.5	333.3	334.0	335.5
3 Other securities .....	189.9	192.7	193.3	194.0	195.0	195.0	193.4	192.8	193.3	193.5	194.5	195.3
4 Total loans and leases <sup>5</sup> .....	1,616.3	1,616.5	1,625.7	1,640.9	1,648.9	1,658.9	1,664.3	1,678.8	1,695.2	1,708.9	1,709.0	1,708.8
5 Commercial and industrial .....	548.2	547.8	547.1	547.9	549.6	551.3	551.8	553.4	559.5	561.6	561.9	562.7
6 Bankers acceptances held <sup>6</sup> .....	5.0	5.1	4.6	4.9	4.8	4.6	4.4	5.0	5.0	5.1	4.6	4.6
7 Other commercial and industrial ..	543.2	542.7	542.5	543.0	544.9	546.8	547.4	548.4	554.4	556.6	557.3	558.1
8 U.S. addressees <sup>7</sup> .....	534.6	534.3	534.1	535.1	536.6	538.2	538.7	540.0	546.1	548.2	549.3	550.5
9 Non-U.S. addressees .....	8.6	8.4	8.4	7.9	8.2	8.6	8.7	8.4	8.3	8.4	8.0	7.6
10 Real estate .....	505.7	511.5	519.6	527.6	535.5	545.6	552.6	560.0	556.6	574.3	581.2	589.0
11 Individual .....	317.0	317.0	317.3	318.0	319.2	318.9	320.3	322.8	324.5	326.2	327.9	329.5
12 Security .....	39.0	39.4	39.4	44.4	43.1	43.8	43.8	45.0	46.7	47.5	39.8	34.4
13 Nonbank financial institutions .....	35.4	34.9	35.2	35.7	35.5	34.5	32.2	31.4	31.6	31.9	32.0	31.9
14 Agricultural .....	31.1	30.7	30.2	29.9	29.9	29.9	29.8	29.8	29.8	29.7	29.5	29.4
15 State and political subdivisions .....	56.5	56.8	57.1	56.9	56.6	56.3	55.7	54.9	54.8	54.1	53.7	52.5
16 Foreign banks .....	9.7	9.7	9.1	9.1	9.1	9.5	8.6	8.7	8.8	9.2	8.1	7.5
17 Foreign official institutions .....	6.1	6.2	6.8	6.8	6.1	5.9	5.7	5.7	5.6	5.7	5.5	5.3
18 Lease-financing receivables .....	22.4	22.4	22.5	22.9	23.1	23.1	23.1	23.3	23.5	23.9	24.5	24.5
19 All other loans .....	45.2	40.2	41.4	41.9	41.0	40.1	40.5	43.7	43.7	44.7	44.9	42.1
	1988 <sup>42,43,44,45,46,47,48,49,50,51</sup>											
1 Total loans and securities <sup>5</sup> .....	2,252.2	2,269.8	2,286.8	2,306.1	2,328.5	2,346.8	2,362.7	2,377.6	2,381.5	2,401.4	2,410.2	2,417.2
2 U.S. government securities .....	336.9	337.8	341.4	344.0	346.7	349.1	349.6	350.9	353.1	355.6	358.8	361.4
3 Other securities .....	192.6	194.8	196.3	196.6	196.4	196.7	196.8	196.5	195.2	196.8	195.9	194.0
4 Total loans and leases <sup>5</sup> .....	1,722.9	1,737.1	1,749.1	1,765.5	1,785.5	1,801.0	1,816.3	1,830.1	1,833.2	1,848.9	1,855.6	1,861.9
5 Commercial and industrial .....	565.0	568.8	570.4	577.3	584.1	588.5	595.0	597.4	598.1	601.6	601.8	601.9
6 Bankers acceptances held <sup>6</sup> .....	4.7	4.5	4.7	4.7	4.4	4.3	4.3	4.3	4.1	4.1	4.3	4.1
7 Other commercial and industrial ..	560.4	564.3	565.7	572.6	579.7	584.1	590.7	593.2	594.0	597.5	597.4	597.8
8 U.S. addressees <sup>7</sup> .....	552.2	556.1	557.7	565.2	572.8	577.3	583.7	586.5	587.2	590.9	591.3	591.8
9 Non-U.S. addressees .....	8.1	8.2	8.0	7.5	6.9	6.8	6.9	6.7	6.9	6.5	6.1	5.9
10 Real estate .....	595.1	601.2	607.2	614.4	622.4	629.3	635.8	643.0	650.3	659.8	665.3	672.0
11 Individual .....	331.7	334.4	338.0	341.0	343.0	344.5	345.6	347.7	350.2	351.6	353.0	355.5
12 Security .....	36.8	41.4	40.2	39.5	39.7	39.5	38.9	39.6	36.5	38.5	38.2	38.5
13 Nonbank financial institutions .....	31.2	31.5	31.0	30.5	30.7	30.7	31.1	31.1	30.7	30.4	30.2	30.0
14 Agricultural .....	29.5	29.4	29.4	29.4	29.5	29.6	29.6	29.6	29.6	29.8	30.3	30.7
15 State and political subdivisions .....	51.8	51.1	50.3	49.8	49.5	49.2	48.8	48.2	48.0	48.5	47.7	46.8
16 Foreign banks .....	7.6	7.6	7.9	8.3	8.0	8.1	8.1	8.0	7.2	7.6	8.1	7.6
17 Foreign official institutions .....	5.4	5.1	5.1	5.1	5.1	5.0	5.0	5.1	5.0	4.8	4.9	4.9
18 Lease-financing receivables .....	25.0	25.4	25.7	26.0	26.5	27.2	28.0	28.1	28.5	28.9	29.1	29.2
19 All other loans .....	43.8	41.2	43.9	44.3	47.0	49.4	50.3	52.2	49.1	47.5	47.1	44.9

**13. Loans and securities of all commercial banks<sup>1</sup>—Continued**
**B. Not seasonally adjusted**

Billions of dollars; averages of Wednesday figures

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1981 <sup>2,3,4</sup>											
<b>1 Total loans and securities<sup>5</sup></b>	<b>1,252.7</b>	<b>1,250.3</b>	<b>1,254.9</b>	<b>1,264.3</b>	<b>1,275.1</b>	<b>1,286.0</b>	<b>1,283.8</b>	<b>1,293.2</b>	<b>1,305.5</b>	<b>1,313.5</b>	<b>1,322.5</b>	<b>1,316.6</b>
2 U.S. government securities	173.9	175.5	176.8	179.5	179.2	182.0	180.1	180.1	179.5	178.3	175.2	178.6
3 Other securities	155.8	155.6	156.7	155.9	156.3	155.2	153.8	154.3	155.5	158.6	162.5	162.1
4 Total loans and leases <sup>5</sup>	923.0	919.2	921.4	929.0	939.5	948.9	949.9	958.8	970.4	976.6	984.8	875.9
5 Commercial and industrial	327.9	327.2	329.3	333.6	338.1	341.5	344.5	348.5	352.5	356.2	360.7	357.0
6 Bankers acceptances held <sup>6</sup>	8.2	7.9	8.0	8.4	8.0	8.5	7.9	6.8	6.3	6.6	6.4	7.2
7 Other commercial and industrial	319.6	319.2	321.4	325.2	330.1	333.0	336.6	341.6	346.2	349.6	354.3	349.9
8 U.S. addressees <sup>7</sup>	296.2	295.4	297.0	300.6	305.4	308.1	309.9	315.0	319.3	322.4	326.8	334.4
9 Non-U.S. addressees	23.4	23.8	24.3	24.6	24.8	24.9	26.7	26.7	26.9	27.1	27.4	15.5
10 Real estate	264.6	265.7	267.0	268.6	271.2	273.2	274.4	277.0	279.3	281.2	282.6	84.9
11 Individual	180.6	179.5	178.9	178.8	179.6	180.1	180.0	181.6	183.1	183.4	183.1	184.5
12 Security	19.4	18.2	19.1	20.1	20.0	21.8	19.1	18.2	18.9	19.3	21.6	23.1
13 Nonbank financial institutions	29.3	28.9	28.4	28.7	29.5	30.0	29.8	30.5	30.4	30.0	30.1	30.3
14 Agricultural	31.5	31.4	31.4	31.7	32.3	32.9	33.3	33.4	33.5	33.5	33.2	32.0
15 State and political subdivisions	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16 Foreign banks	25.4	23.8	22.6	22.1	22.9	23.3	23.9	23.8	25.4	23.9	24.1	18.6
17 Foreign official institutions	11.6	11.4	11.1	11.0	11.1	11.2	11.3	11.5	11.7	12.5	13.8	7.2
18 Lease-financing receivables	11.3	11.8	11.9	11.9	12.0	12.2	12.3	12.4	12.5	12.5	12.6	12.7
19 All other loans	21.5	21.3	21.8	22.5	22.7	22.6	21.2	21.9	23.1	24.1	22.9	24.6
1982 <sup>8,9,10</sup>												
<b>1 Total loans and securities<sup>5</sup></b>	<b>1,315.1</b>	<b>1,320.6</b>	<b>1,327.5</b>	<b>1,341.3</b>	<b>1,346.2</b>	<b>1,356.2</b>	<b>1,358.5</b>	<b>1,365.7</b>	<b>1,379.0</b>	<b>1,389.2</b>	<b>1,392.0</b>	<b>1,410.6</b>
2 U.S. government securities	181.3	183.5	183.2	187.7	184.5	186.4	185.8	187.6	190.2	193.0	195.4	200.7
3 Other securities	160.3	159.9	161.6	160.7	162.4	161.1	160.1	160.8	160.9	161.5	161.9	166.8
4 Total loans and leases <sup>5</sup>	973.4	977.1	982.8	993.0	999.3	1,008.6	1,012.6	1,017.3	1,027.9	1,034.7	1,034.7	1,043.1
5 Commercial and industrial	358.3	362.3	366.1	372.8	377.2	381.2	383.8	384.0	391.1	392.8	392.4	394.2
6 Bankers acceptances held <sup>6</sup>	6.4	6.6	6.7	7.1	7.1	6.9	6.3	6.7	7.4	7.3	7.0	7.7
7 Other commercial and industrial	351.9	355.7	359.4	365.7	370.1	374.3	377.6	377.3	383.6	385.5	385.4	386.4
8 U.S. addressees <sup>7</sup>	338.9	343.1	346.7	353.0	357.3	361.2	364.5	364.3	370.4	372.6	372.6	373.8
9 Non-U.S. addressees	13.0	12.6	12.8	12.7	12.8	13.1	13.1	13.0	13.3	12.9	12.7	12.6
10 Real estate	286.4	288.1	290.3	291.8	293.7	295.6	296.0	297.4	298.9	299.6	300.1	300.6
11 Individual	184.4	183.1	182.2	182.9	183.5	184.6	184.8	185.9	187.1	187.8	188.2	190.6
12 Security	21.3	20.5	20.6	21.2	20.2	20.9	20.8	22.2	22.5	24.5	25.0	27.3
13 Nonbank financial institutions	30.4	30.6	31.4	32.2	31.9	32.1	32.2	32.0	31.6	31.7	31.9	31.7
14 Agricultural	32.9	33.0	33.1	33.6	34.4	35.2	36.0	36.4	36.7	36.7	36.4	36.0
15 State and political subdivisions	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
16 Foreign banks	16.5	16.6	15.2	14.1	13.8	13.5	14.0	13.9	14.1	14.4	14.6	15.2
17 Foreign official institutions	5.8	5.5	5.1	5.1	5.3	5.5	5.8	6.0	6.3	6.3	6.1	5.9
18 Lease-financing receivables	13.0	13.1	13.2	13.2	13.2	13.2	13.3	13.2	13.3	13.3	13.3	13.3
19 All other loans	24.3	24.4	25.4	26.2	26.1	26.7	26.0	26.2	26.4	27.6	26.9	28.3
1983 <sup>11,12,13,14,15,16</sup>												
<b>1 Total loans and securities<sup>5</sup></b>	<b>1,417.8</b>	<b>1,418.3</b>	<b>1,430.1</b>	<b>1,442.3</b>	<b>1,451.0</b>	<b>1,468.4</b>	<b>1,476.0</b>	<b>1,489.1</b>	<b>1,504.7</b>	<b>1,521.2</b>	<b>1,539.7</b>	<b>1,562.9</b>
2 U.S. government securities	208.8	214.7	223.1	230.6	235.0	241.5	240.4	240.4	244.9	250.2	254.2	257.8
3 Other securities	168.8	168.0	167.2	167.9	169.9	170.1	170.0	172.9	172.8	171.9	172.8	171.6
4 Total loans and leases <sup>5</sup>	1,040.2	1,035.6	1,039.8	1,043.8	1,046.1	1,056.8	1,065.6	1,075.8	1,087.0	1,099.1	1,112.6	1,133.6
5 Commercial and industrial	394.4	392.9	394.9	393.3	392.2	394.1	397.3	399.3	401.8	405.2	409.6	415.7
6 Bankers acceptances held <sup>6</sup>	7.5	6.5	6.9	6.3	5.8	6.1	6.3	6.1	6.2	6.4	6.7	7.0
7 Other commercial and industrial	386.9	386.4	388.0	387.0	386.5	388.0	391.0	393.1	395.6	398.8	402.9	408.7
8 U.S. addressees <sup>7</sup>	374.6	374.2	375.8	375.0	374.1	375.7	378.8	380.9	383.2	386.2	390.1	396.2
9 Non-U.S. addressees	12.3	12.2	12.3	12.0	12.3	12.3	12.2	12.3	12.3	12.6	12.8	12.5
10 Real estate	302.6	303.4	304.1	306.0	308.1	310.8	314.0	317.4	321.6	325.2	328.5	331.6
11 Individual	189.9	188.1	188.1	189.4	191.0	193.1	196.1	200.0	203.8	207.9	211.2	215.7
12 Security	24.5	23.1	23.4	24.0	23.4	24.5	24.0	24.8	24.7	26.5	28.3	30.1
13 Nonbank financial institutions	31.6	31.4	31.2	31.1	30.6	30.7	30.7	30.7	30.9	30.7	30.5	31.1
14 Agricultural	35.9	36.0	36.2	36.8	37.5	38.2	38.5	38.8	39.0	39.1	39.0	38.9
15 State and political subdivisions	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	34.8
16 Foreign banks	14.8	14.5	15.4	14.6	14.8	14.8	14.3	13.9	14.5	14.9	14.7	13.9
17 Foreign official institutions	6.0	6.3	6.6	6.9	7.0	7.2	7.2	7.3	7.3	7.7	8.6	9.4
18 Lease-financing receivables	13.5	13.5	13.4	13.4	13.4	13.4	13.2	13.3	13.3	13.4	13.5	13.7
19 All other loans	27.0	26.4	26.4	28.3	28.0	30.1	30.2	30.2	30.1	28.3	28.8	33.6



### 13. Loans and securities of all commercial banks<sup>1</sup>—Continued

#### B. Not seasonally adjusted—Continued

Billions of dollars; averages of Wednesday figures

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	S.pt.	Oct.	Nov.	Dec.
	1984 <sup>17,18,19,20,21</sup>											
<b>1 Total loans and securities<sup>5</sup></b>	<b>1,572.2</b>	<b>1,585.3</b>	<b>1,597.5</b>	<b>1,615.3</b>	<b>1,628.9</b>	<b>1,640.8</b>	<b>1,650.7</b>	<b>1,660.0</b>	<b>1,678.5</b>	<b>1,688.8</b>	<b>1,708.2</b>	<b>1,734.2</b>
2 U.S. government securities	260.3	261.9	263.6	263.7	260.1	258.2	257.2	256.7	257.3	255.8	257.1	259.0
3 Other securities	144.7	142.6	142.9	142.3	141.8	140.2	139.2	141.5	142.4	142.0	142.7	143.2
4 Total loans and leases <sup>5</sup>	1,167.2	1,180.8	1,191.0	1,209.4	1,227.0	1,242.4	1,254.3	1,261.8	1,278.8	1,291.0	1,308.4	1,332.0
5 Commercial and industrial	415.6	422.9	432.1	438.9	447.4	451.6	455.2	456.2	460.7	464.9	470.1	474.9
6 Bankers acceptances held <sup>6</sup>	5.2	5.3	5.5	5.3	5.8	5.9	6.2	5.6	5.5	5.4	6.2	6.3
7 Other commercial and industrial	410.4	417.6	426.6	433.5	441.6	445.7	449.0	450.7	455.3	459.5	463.9	468.5
8 U.S. addressees <sup>7</sup>	398.6	405.9	414.7	421.9	430.1	434.4	437.3	439.3	444.3	448.5	452.7	457.8
9 Non-U.S. addressees	11.8	11.8	11.8	11.7	11.5	11.3	11.7	11.4	10.9	11.0	11.2	10.8
10 Real estate	334.2	337.6	341.2	345.5	349.1	353.5	356.8	360.8	365.5	368.7	373.8	377.2
11 Individual	217.4	218.1	219.8	223.6	228.1	232.4	236.1	239.9	244.2	247.5	251.0	257.0
12 Security	30.9	33.0	28.7	29.4	28.7	28.3	26.6	25.5	27.9	30.3	32.1	36.3
13 Nonbank financial institutions	30.3	30.1	29.8	30.6	31.0	31.3	31.4	31.2	31.7	31.2	31.4	32.2
14 Agricultural	38.8	38.8	39.0	39.4	40.1	40.8	41.3	41.3	41.4	41.0	40.4	39.8
15 State and political subdivisions	35.2	35.7	36.2	37.0	37.8	39.0	40.5	41.2	41.9	42.4	43.8	45.8
16 Foreign banks	13.3	13.2	12.4	12.0	11.8	11.5	11.8	11.5	11.3	11.1	11.4	11.5
17 Foreign official institutions	9.0	9.1	9.1	8.9	9.0	8.9	9.6	9.0	8.7	8.7	7.8	7.9
18 Lease-financing receivables	13.9	14.0	14.1	14.2	14.4	14.6	14.8	15.1	15.3	15.5	15.7	16.1
19 All other loans	28.5	28.2	28.4	29.8	29.8	30.5	30.2	30.0	30.2	29.7	31.0	33.3
1985 <sup>22,23,24,25</sup>												
<b>1 Total loans and securities<sup>5</sup></b>	<b>1,738.8</b>	<b>1,749.4</b>	<b>1,762.8</b>	<b>1,776.6</b>	<b>1,791.1</b>	<b>1,811.5</b>	<b>1,818.5</b>	<b>1,826.7</b>	<b>1,846.3</b>	<b>1,853.0</b>	<b>1,883.6</b>	<b>1,922.7</b>
2 U.S. government securities	262.5	269.4	271.2	269.5	271.6	274.7	275.3	272.1	272.1	268.4	272.4	270.0
3 Other securities	145.3	143.3	141.1	142.6	145.1	146.5	146.8	150.9	154.2	158.0	165.4	181.9
4 Total loans and leases <sup>5</sup>	1,331.0	1,336.7	1,350.4	1,364.5	1,374.5	1,390.4	1,396.4	1,403.7	1,420.0	1,426.5	1,445.8	1,470.9
5 Commercial and industrial	472.5	476.6	483.5	486.0	487.7	488.5	487.2	487.2	490.5	490.3	496.2	502.2
6 Bankers acceptances held <sup>6</sup>	5.4	6.5	6.7	6.0	5.0	5.3	5.3	5.0	5.0	5.0	5.3	5.4
7 Other commercial and industrial	467.1	470.1	476.8	480.0	482.8	483.3	481.9	482.1	485.6	485.3	490.9	496.7
8 U.S. addressees <sup>7</sup>	457.0	460.2	466.8	470.3	473.3	474.1	472.6	472.8	476.5	476.4	481.9	487.6
9 Non-U.S. addressees	10.1	9.9	10.0	9.7	9.5	9.2	9.3	9.3	9.1	8.9	8.9	9.1
10 Real estate	379.5	382.7	385.7	389.1	393.2	397.8	402.8	406.9	411.6	417.0	422.0	426.8
11 Individual	260.6	261.7	264.3	268.2	271.8	275.5	279.5	283.3	286.8	290.4	293.5	298.4
12 Security	33.9	31.8	33.1	35.9	36.8	41.0	39.0	36.7	38.0	38.8	41.2	44.7
13 Nonbank financial institutions	31.1	30.5	30.1	30.6	30.7	30.7	31.0	31.7	32.1	31.3	32.4	33.6
14 Agricultural	39.1	38.6	38.4	38.4	39.0	39.5	39.7	39.5	39.2	38.5	37.2	35.9
15 State and political subdivisions	48.1	48.2	48.6	48.9	49.3	49.4	49.9	50.9	51.4	52.4	53.9	56.4
16 Foreign banks	11.0	11.0	10.5	10.1	9.8	9.7	10.3	10.2	10.8	10.4	9.9	10.0
17 Foreign official institutions	7.4	7.2	6.9	6.9	6.8	6.6	6.4	5.9	6.1	6.0	6.1	6.0
18 Lease-financing receivables	16.4	16.6	16.8	17.0	17.3	17.6	17.8	18.0	18.1	18.3	18.5	19.1
19 All other loans	31.5	31.8	32.6	33.3	32.1	34.0	32.9	33.4	35.6	33.1	35.1	37.9
1986 <sup>26,27,28,29,30,31</sup>												
<b>1 Total loans and securities<sup>5</sup></b>	<b>1,944.3</b>	<b>1,946.4</b>	<b>1,957.8</b>	<b>1,962.9</b>	<b>1,969.2</b>	<b>1,979.8</b>	<b>1,995.9</b>	<b>2,017.2</b>	<b>2,043.8</b>	<b>2,044.9</b>	<b>2,064.2</b>	<b>2,106.3</b>
2 U.S. government securities	267.9	275.3	272.7	274.1	275.6	276.3	285.8	291.0	294.4	296.9	303.9	309.2
3 Other securities	196.2	191.2	186.7	184.8	185.2	185.7	187.4	195.9	204.4	199.1	197.0	196.7
4 Total loans and leases <sup>5</sup>	1,480.2	1,479.9	1,498.3	1,504.0	1,508.5	1,517.8	1,522.7	1,530.4	1,545.0	1,548.9	1,563.3	1,600.4
5 Commercial and industrial	501.5	503.3	509.8	512.4	511.8	514.3	512.0	511.1	512.9	513.6	520.4	539.1
6 Bankers acceptances held <sup>6</sup>	4.8	5.0	5.3	5.3	6.0	6.4	5.9	5.7	5.5	5.1	4.9	4.8
7 Other commercial and industrial	496.7	498.3	504.5	507.0	505.8	507.9	506.0	505.5	507.4	508.5	515.4	534.3
8 U.S. addressees <sup>7</sup>	487.3	488.9	495.0	497.4	495.9	498.5	496.9	496.4	498.4	499.6	506.5	525.6
9 Non-U.S. addressees	9.3	9.4	9.5	9.7	9.9	9.4	9.2	9.1	9.0	8.9	8.9	8.7
10 Real estate	430.4	434.0	438.8	443.5	448.9	453.7	459.5	466.7	472.4	478.5	484.5	495.2
11 Individual	300.3	299.3	299.0	300.9	302.6	304.6	306.2	309.6	312.8	314.2	315.6	319.5
12 Security	45.8	43.0	50.3	48.2	44.9	41.9	42.8	40.7	41.3	38.0	40.8	41.5
13 Nonbank financial institutions	32.6	31.1	31.6	31.9	33.2	34.7	34.5	34.8	35.7	35.7	35.4	36.3
14 Agricultural	35.0	34.5	34.0	33.8	34.0	34.1	34.0	33.9	33.7	33.2	32.2	31.4
15 State and political subdivisions	60.7	60.7	60.8	60.6	60.3	60.2	60.2	60.2	60.2	59.5	58.9	58.2
16 Foreign banks	9.5	9.5	9.4	9.4	9.7	10.1	10.2	9.7	9.9	9.6	9.5	10.0
17 Foreign official institutions	5.9	6.0	6.0	6.0	6.0	6.0	6.1	6.1	6.0	6.0	6.1	5.9
18 Lease-financing receivables	19.9	20.1	20.3	20.4	20.4	20.5	20.6	20.7	21.1	21.7	22.0	22.5
19 All other loans	38.5	38.3	38.5	37.1	36.6	37.7	37.0	36.7	39.0	38.8	38.0	40.9

### 13. Loans and securities of all commercial banks<sup>1</sup>—Continued

#### B. Not seasonally adjusted—Continued

Billions of dollars; averages of Wednesday figures

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987 <sup>32,33,34,35,36,37,38,39,40,41</sup>											
<b>1 Total loans and securities<sup>5</sup></b>	<b>2,126.9</b>	<b>2,125.9</b>	<b>2,132.9</b>	<b>2,155.5</b>	<b>2,166.0</b>	<b>2,176.5</b>	<b>2,176.6</b>	<b>2,194.6</b>	<b>2,219.4</b>	<b>2,227.3</b>	<b>2,236.5</b>	<b>2,251.4</b>
2 U.S. government securities	315.0	319.6	317.9	318.7	320.9	319.4	323.2	329.7	333.1	330.3	332.8	335.3
3 Other securities	192.4	192.7	192.6	193.8	195.2	194.9	192.7	193.1	193.2	192.3	194.6	195.2
4 Total loans and leases <sup>5</sup>	1,619.5	1,613.7	1,622.4	1,643.0	1,649.9	1,662.1	1,660.7	1,671.7	1,693.1	1,704.7	1,709.1	1,720.9
5 Commercial and industrial	547.2	547.0	550.1	551.9	553.3	554.5	550.8	549.3	555.2	557.3	559.9	565.9
6 Bankers acceptances held <sup>6</sup>	4.8	5.0	4.7	4.8	4.8	4.8	4.5	5.1	5.1	5.0	4.6	4.5
7 Other commercial and industrial	542.5	542.0	545.5	547.1	548.4	549.7	546.3	544.2	550.0	552.3	555.3	561.4
8 U.S. addressees <sup>7</sup>	534.0	533.5	537.3	538.9	540.1	541.1	537.6	535.9	541.9	544.2	547.2	553.3
9 Non-U.S. addressees	8.5	8.5	8.2	8.2	8.3	8.6	8.7	8.3	8.1	8.1	8.1	8.1
10 Real estate	505.8	510.2	517.9	526.0	534.6	545.4	552.9	560.9	568.0	575.1	582.6	590.4
11 Individual	319.6	316.3	314.6	315.7	317.2	317.5	319.3	322.9	326.0	327.2	329.1	333.2
12 Security	40.0	38.4	39.6	46.4	43.9	45.5	43.3	43.4	45.0	45.7	39.4	35.0
13 Nonbank financial institutions	35.8	34.1	34.3	35.5	35.6	34.6	32.2	31.4	31.7	31.6	32.2	33.1
14 Agricultural	30.4	29.7	29.2	29.1	29.7	30.3	30.5	30.6	30.7	30.5	29.8	29.3
15 State and political subdivisions	58.3	58.0	57.8	57.1	56.5	55.9	54.9	54.4	54.1	53.6	53.1	52.2
16 Foreign banks	9.9	9.7	8.9	8.7	8.8	9.3	8.8	8.6	9.0	9.3	8.2	7.9
17 Foreign official institutions	6.1	6.2	6.8	6.8	6.1	5.9	5.7	5.7	5.6	5.7	5.5	5.3
18 Lease-financing receivables	22.6	22.5	22.6	22.9	23.1	23.1	23.0	23.2	23.4	23.7	24.4	24.6
19 All other loans	43.6	41.6	40.5	42.7	41.2	40.2	39.1	41.5	44.5	45.1	45.1	44.1
	1988 <sup>42,43,44,45,46,47,48,49,50,51</sup>											
<b>1 Total loans and securities<sup>5</sup></b>	<b>2,259.8</b>	<b>2,271.1</b>	<b>2,284.0</b>	<b>2,308.9</b>	<b>2,329.5</b>	<b>2,349.9</b>	<b>2,356.7</b>	<b>2,370.5</b>	<b>2,378.9</b>	<b>2,392.6</b>	<b>2,409.2</b>	<b>2,429.6</b>
2 U.S. government securities	338.4	342.1	342.8	344.1	345.8	348.1	348.2	351.2	352.9	352.6	357.5	361.6
3 Other securities	194.8	194.6	195.4	196.4	196.7	196.9	196.3	196.8	195.0	195.6	196.0	193.7
4 Total loans and leases <sup>5</sup>	1,726.5	1,734.4	1,745.7	1,768.3	1,787.0	1,804.9	1,812.2	1,822.5	1,831.0	1,844.4	1,855.7	1,874.2
5 Commercial and industrial	564.3	568.1	573.4	581.5	587.8	592.3	594.0	593.1	593.3	597.0	599.3	605.0
6 Bankers acceptances held <sup>6</sup>	4.4	4.5	4.7	4.6	4.4	4.5	4.4	4.3	4.2	4.2	4.3	4.1
7 Other commercial and industrial	559.9	563.6	568.7	577.0	583.4	587.7	589.6	588.8	589.1	592.8	595.0	600.9
8 U.S. addressees <sup>7</sup>	551.9	555.4	560.8	569.1	576.3	580.9	582.7	582.2	582.5	586.6	588.9	594.8
9 Non-U.S. addressees	8.0	8.2	7.9	7.9	7.1	6.8	6.9	6.6	6.6	6.2	6.1	6.1
10 Real estate	595.2	599.6	605.2	612.4	621.3	629.2	636.2	644.2	651.9	660.7	667.2	673.3
11 Individual	334.4	333.7	335.3	338.7	340.9	343.1	344.6	347.8	351.8	352.6	354.1	359.4
12 Security	37.3	40.4	40.6	41.5	40.7	41.2	38.6	38.3	35.1	36.9	37.6	38.9
13 Nonbank financial institutions	31.6	30.8	30.2	30.3	30.8	30.8	31.1	31.0	30.7	30.1	30.3	31.1
14 Agricultural	28.9	28.5	28.3	28.6	29.3	29.9	30.3	30.4	30.5	30.6	30.5	30.5
15 State and political subdivisions	53.5	52.2	51.0	50.0	49.4	48.9	48.2	47.7	47.3	48.0	47.1	46.6
16 Foreign banks	7.8	7.6	7.7	7.9	7.7	7.9	8.3	7.9	7.4	7.6	8.2	7.9
17 Foreign official institutions	5.4	5.1	5.1	5.1	5.1	5.0	5.0	5.1	5.0	4.8	4.9	4.9
18 Lease-financing receivables	25.2	25.5	25.7	26.1	26.5	27.3	27.9	28.0	28.4	28.7	28.9	29.4
19 All other loans	43.0	42.9	43.1	46.1	47.4	49.3	48.2	48.9	49.6	47.3	47.6	47.3

# 14. Major nondeposit funds of all commercial banking institutions<sup>1</sup>

Monthly averages, billions of dollars

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>1973</b>												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	25.8	25.1	25.8	25.4	29.1	30.5	33.1	34.9	36.2	36.7	37.9	37.8
2 Net balances due to related foreign offices <sup>3</sup> .....	9.3	8.6	7.5	7.2	7.8	8.4	8.1	7.4	6.8	6.5	6.9	7.1
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	16.4	16.6	18.3	18.2	21.3	22.1	25.0	27.6	29.3	30.2	31.0	30.7
4 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5 Foreign-related banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	25.4	25.1	24.7	24.5	28.8	30.2	33.6	35.0	36.0	36.7	40.9	37.3
7 Net balances due to related foreign offices <sup>3</sup> .....	8.9	7.9	6.7	7.1	7.8	8.0	8.1	8.1	7.4	7.0	7.6	7.2
8 Domestically chartered banks .....	1.8	1.7	1.6	1.6	1.7	1.8	2.0	2.1	1.6	1.2	1.4	1.3
9 Foreign-related banks .....	7.1	6.2	5.1	5.5	6.1	6.2	6.1	6.0	5.8	5.8	6.2	5.9
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	16.6	17.2	18.0	17.4	20.9	22.2	25.6	26.9	28.7	29.7	33.3	30.1
11 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12 Federal funds and security RP borrowings <sup>5</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13 Other <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14 Foreign-related banks <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<b>MEMO</b>												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	87.4	93.4	101.4	105.9	108.6	110.2	114.6	120.7	125.9	127.7	127.6	128.0
16 Not seasonally adjusted .....	88.6	93.1	100.9	105.0	108.6	108.6	112.8	122.0	128.1	129.2	126.7	128.1
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	7.5	8.7	9.5	8.1	7.0	7.0	6.7	5.2	5.4	6.8	5.6	6.0
18 Not seasonally adjusted .....	8.1	9.9	10.4	8.3	8.7	7.1	6.5	4.1	5.3	6.0	4.3	6.3
<b>1974</b>												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	37.7	38.8	43.6	41.6	45.3	44.4	46.8	47.5	46.9	44.7	40.7	38.6
2 Net balances due to related foreign offices <sup>3</sup> .....	7.7	8.7	9.6	9.6	10.0	9.5	9.9	10.0	10.1	8.9	9.0	8.7
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	29.9	30.0	34.0	32.0	35.3	34.9	36.9	37.4	36.9	35.7	31.7	29.9
4 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5 Foreign-related banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	37.3	39.2	42.3	40.4	44.8	44.0	47.5	47.4	46.8	44.8	43.9	38.0
7 Net balances due to related foreign offices <sup>3</sup> .....	7.2	8.1	8.9	9.4	9.9	9.1	9.9	10.7	10.7	9.6	9.8	8.8
8 Domestically chartered banks .....	1.2	1.6	1.8	2.1	2.7	2.2	3.3	3.0	2.6	1.2	1.3	.9
9 Foreign-related banks .....	6.0	6.5	7.1	7.3	7.2	6.9	6.6	7.7	8.1	8.4	8.5	7.9
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	30.1	31.1	33.5	31.1	34.9	34.9	37.5	36.7	36.1	35.2	34.1	29.2
11 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12 Federal funds and security RP borrowings <sup>5</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13 Other <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14 Foreign-related banks <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<b>MEMO</b>												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	130.7	134.5	134.9	143.0	149.6	154.6	159.4	162.2	163.5	165.0	165.1	169.5
16 Not seasonally adjusted .....	132.1	133.8	134.4	142.0	149.5	152.7	157.2	163.7	165.8	166.6	164.4	170.2
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	7.5	6.0	5.9	5.7	6.5	5.8	5.7	5.3	5.4	4.2	4.1	4.5
18 Not seasonally adjusted .....	8.0	6.6	6.4	6.0	7.6	6.1	5.4	4.0	5.5	3.7	3.4	4.9
<b>1975</b>												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	35.4	32.6	30.8	32.4	33.5	31.4	32.2	32.9	32.3	32.1	31.5	33.8
2 Net balances due to related foreign offices <sup>3</sup> .....	7.8	6.3	6.0	6.2	5.5	4.2	3.9	5.5	4.4	4.6	4.5	5.3
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	27.6	26.2	24.8	26.2	28.0	27.2	28.3	27.4	27.9	27.5	27.0	28.5
4 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5 Foreign-related banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	34.7	32.9	29.3	31.5	33.0	30.9	32.8	33.2	32.6	32.9	34.3	33.1
7 Net balances due to related foreign offices <sup>3</sup> .....	7.2	5.8	5.2	5.9	5.2	3.9	4.0	6.0	5.1	5.6	5.5	5.3
8 Domestically chartered banks .....	-1	-1.3	-2.0	-1.4	-1.8	-3.0	-4.0	-2.3	-2.9	-1.5	-1.5	-2.1
9 Foreign-related banks .....	7.3	7.1	7.2	7.3	7.0	6.9	8.0	8.3	8.0	7.1	7.0	7.4
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	27.5	27.1	24.2	25.6	27.9	27.1	28.8	27.2	27.5	27.3	28.9	27.8
11 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12 Federal funds and security RP borrowings <sup>5</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13 Other <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14 Foreign-related banks <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<b>MEMO</b>												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	172.8	171.8	169.2	166.0	164.4	161.8	158.9	156.4	157.2	159.4	160.0	159.0
16 Not seasonally adjusted .....	174.3	171.1	168.7	165.0	164.0	160.2	157.2	157.3	158.6	160.3	159.8	160.4
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	3.7	3.1	3.5	3.8	3.8	3.8	3.7	3.6	3.7	3.8	4.0	3.7
18 Not seasonally adjusted .....	4.0	3.3	3.8	4.0	4.1	4.2	3.4	2.7	3.9	3.4	3.5	4.1

# 14. Major nondeposit funds of all commercial banking institutions<sup>1</sup>—Continued

Monthly averages, billions of dollars

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>1976</b>												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup>	33.6	34.0	33.4	36.9	40.5	38.1	38.4	40.3	39.8	42.6	45.5	48.5
2 Net balances due to related foreign offices <sup>3</sup>	4.2	4.3	4.7	4.6	4.4	5.0	4.4	2.1	2.6	2.6	4.0	3.8
3 Borrowings from other than commercial banks in the United States <sup>4</sup>	29.4	29.7	28.7	32.3	36.1	33.1	34.0	38.2	37.3	40.0	41.5	44.7
4 Domestically chartered banks	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5 Foreign-related banks	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup>	32.4	34.1	31.7	36.2	40.0	37.5	38.8	40.7	40.6	43.9	48.7	47.3
7 Net balances due to related foreign offices <sup>3</sup>	3.3	3.7	3.9	4.3	4.0	4.7	4.4	2.5	3.5	4.0	5.1	3.6
8 Domestically chartered banks	-3.3	-3.5	-3.7	-3.2	-3.9	-3.3	-3.4	-5.3	-5.2	-4.9	-3.7	-6.0
9 Foreign-related banks	6.6	7.2	7.6	7.5	7.9	8.0	7.8	7.8	8.7	8.9	8.8	9.6
10 Borrowings from other than commercial banks in the United States <sup>4</sup>	29.1	30.4	27.8	32.0	36.0	32.8	34.4	38.3	37.1	40.0	43.6	43.7
11 Domestically chartered banks	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12 Federal funds and security RP borrowings <sup>5</sup>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13 Other <sup>6</sup>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14 Foreign-related banks <sup>6</sup>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<b>MEMO</b>												
<b>Gross large time deposits<sup>7</sup></b>												
15 Seasonally adjusted	155.7	151.5	150.9	149.6	146.0	149.3	149.3	144.3	141.6	139.3	137.4	138.1
16 Not seasonally adjusted	157.1	151.3	151.0	148.7	145.1	147.7	147.7	144.5	142.0	139.7	137.8	140.0
<b>U.S. Treasury demand balances at commercial banks<sup>8</sup></b>												
17 Seasonally adjusted	3.5	4.4	3.8	3.6	3.8	4.2	3.8	4.8	4.6	4.5	4.6	3.9
18 Not seasonally adjusted	3.8	4.5	3.9	3.9	3.8	4.8	3.5	3.7	5.0	4.0	4.1	4.4
<b>1977</b>												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup>	46.3	49.1	49.0	46.2	51.4	48.9	50.1	51.1	52.1	53.2	51.5	53.4
2 Net balances due to related foreign offices <sup>3</sup>	4.6	4.9	2.7	.4	-.4	.0	-.2	-.3	.8	1.2	-1.1	-1.2
3 Borrowings from other than commercial banks in the United States <sup>4</sup>	41.7	44.2	46.3	45.8	51.9	48.9	50.3	51.5	51.3	52.0	52.6	54.5
4 Domestically chartered banks	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5 Foreign-related banks	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup>	44.3	49.0	46.9	45.9	51.2	48.2	50.2	52.2	53.3	55.2	54.7	51.7
7 Net balances due to related foreign offices <sup>3</sup>	3.3	4.3	1.9	.2	-.8	-.2	-.3	.0	1.8	2.8	.0	-1.6
8 Domestically chartered banks	-5.4	-4.1	-7.7	-8.9	-9.3	-10.2	-10.2	-9.3	-8.5	-8.5	-10.7	-12.5
9 Foreign-related banks	8.7	8.4	9.6	9.1	8.5	10.0	9.9	9.3	10.3	11.3	10.7	10.9
10 Borrowings from other than commercial banks in the United States <sup>4</sup>	41.0	44.8	45.0	45.7	51.9	48.4	50.5	52.3	51.5	52.4	54.6	53.2
11 Domestically chartered banks	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12 Federal funds and security RP borrowings <sup>5</sup>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13 Other <sup>6</sup>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14 Foreign-related banks <sup>6</sup>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<b>MEMO</b>												
<b>Gross large time deposits<sup>7</sup></b>												
15 Seasonally adjusted	137.5	137.4	137.2	136.9	138.3	141.8	143.6	145.7	147.8	152.3	157.5	162.4
16 Not seasonally adjusted	138.8	137.7	137.6	135.9	137.1	140.2	142.1	145.6	147.6	152.4	158.5	165.3
<b>U.S. Treasury demand balances at commercial banks<sup>8</sup></b>												
17 Seasonally adjusted	3.6	4.0	4.4	5.2	3.8	4.3	3.9	4.3	4.4	4.1	4.0	4.5
18 Not seasonally adjusted	3.9	4.2	4.3	5.4	3.6	5.0	3.6	3.4	5.0	3.7	3.5	5.1
<b>1978</b>												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup>	54.2	54.2	55.9	57.8	64.6	64.0	66.7	67.2	67.3	75.1	76.5	79.0
2 Net balances due to related foreign offices <sup>3</sup>	-.5	-1.8	-2.8	-.4	.1	1.4	3.3	1.8	3.0	5.2	7.0	7.3
3 Borrowings from other than commercial banks in the United States <sup>4</sup>	54.7	56.1	58.7	58.2	64.4	62.6	63.4	65.4	64.2	69.9	69.4	71.7
4 Domestically chartered banks	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5 Foreign-related banks	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup>	51.4	53.9	53.2	57.6	64.8	63.2	66.4	69.2	69.2	77.7	79.5	77.1
7 Net balances due to related foreign offices <sup>3</sup>	-2.3	-2.4	-3.9	-.5	.1	1.3	3.0	2.2	4.3	7.0	8.1	6.8
8 Domestically chartered banks	-13.6	-13.2	-14.9	-11.1	-11.7	-11.8	-9.5	-10.5	-10.3	-9.9	-9.8	-10.2
9 Foreign-related banks	11.3	10.8	11.0	10.6	11.8	13.1	12.5	12.7	14.6	16.9	17.9	17.0
10 Borrowings from other than commercial banks in the United States <sup>4</sup>	53.7	56.2	57.0	58.1	64.7	61.9	63.4	67.0	64.8	70.8	71.4	70.3
11 Domestically chartered banks	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12 Federal funds and RP security borrowings <sup>5</sup>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13 Other <sup>6</sup>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14 Foreign-related banks <sup>6</sup>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<b>MEMO</b>												
<b>Gross large time deposits<sup>7</sup></b>												
15 Seasonally adjusted	166.1	170.2	175.9	180.9	186.7	189.9	192.9	195.9	199.1	200.8	209.8	214.5
16 Not seasonally adjusted	167.9	170.9	176.9	179.4	184.8	187.2	190.6	195.6	198.6	201.1	211.7	218.3
<b>U.S. Treasury demand balances at commercial banks<sup>8</sup></b>												
17 Seasonally adjusted	3.8	4.2	5.0	4.9	4.4	5.4	4.6	4.4	5.4	4.4	9.9	9.4
18 Not seasonally adjusted	4.3	4.3	4.8	5.0	4.0	6.2	4.4	3.5	6.2	4.3	8.3	10.3

### 14. Major nondeposit funds of all commercial banking institutions<sup>1</sup>—Continued

Monthly averages, billions of dollars

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1979												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	74.1	84.5	93.6	94.8	104.6	108.2	113.1	116.9	119.8	118.0	116.6	112.8
2 Net balances due to related foreign offices <sup>3</sup> .....	8.4	12.6	18.6	19.7	22.9	27.0	29.0	32.5	34.3	32.8	33.7	28.9
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	65.6	71.9	75.0	75.1	81.7	81.3	84.1	84.5	85.5	85.2	82.9	83.9
4 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5 Foreign-related banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	70.6	83.6	90.3	94.7	105.5	107.6	112.4	120.3	122.1	121.1	119.5	110.5
7 Net balances due to related foreign offices <sup>3</sup> .....	6.3	12.0	17.3	19.8	23.4	27.1	28.5	33.1	35.5	34.5	34.7	28.4
8 Domestically chartered banks .....	-10.1	-6.3	-3.5	-1.0	2.7	5.3	5.6	8.2	10.5	9.1	11.4	6.9
9 Foreign-related banks .....	16.4	18.4	20.8	20.8	20.6	21.8	22.9	24.9	25.0	25.4	23.3	21.6
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	64.3	71.6	73.0	74.9	82.1	80.5	83.9	87.2	86.6	86.6	84.8	82.1
11 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12 Federal funds and security RP borrowings <sup>5</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13 Other <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14 Foreign-related banks <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
MEMO												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	218.4	220.3	220.3	218.2	216.1	212.1	212.1	214.2	220.8	226.1	228.6	230.5
16 Not seasonally adjusted .....	220.5	221.5	221.4	216.3	213.8	208.9	209.7	214.1	220.6	226.6	230.6	234.1
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	10.5	7.8	7.0	5.6	7.9	9.8	12.9	12.0	10.9	9.9	8.6	10.8
18 Not seasonally adjusted .....	12.0	8.4	6.5	5.3	8.4	10.8	13.2	9.8	12.5	11.7	5.6	9.7
1980												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	117.7	120.9	125.6	110.3	112.9	105.0	110.5	103.2	103.1	106.3	107.1	107.3
2 Net balances due to related foreign offices <sup>3</sup> .....	30.6	29.9	34.4	26.9	22.0	14.1	11.7	9.2	7.7	10.1	7.8	8.4
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	87.1	91.0	91.2	83.4	90.9	90.9	98.8	94.0	95.4	96.1	99.3	98.9
4 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
5 Foreign-related banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	113.2	119.7	121.7	110.0	114.2	104.6	109.4	108.1	105.7	109.2	108.1	107.4
7 Net balances due to related foreign offices <sup>3</sup> .....	28.1	29.4	32.8	26.9	23.0	14.6	10.9	10.3	8.8	11.3	8.5	8.3
8 Domestically chartered banks .....	6.0	6.6	9.3	5.9	2.6	-5.4	-8.4	-10.3	-14.5	-13.0	-14.6	-14.6
9 Foreign-related banks .....	22.1	22.8	23.5	20.9	20.5	19.9	19.3	20.6	23.3	24.3	23.1	22.8
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	85.1	90.3	88.9	83.2	91.2	90.0	98.5	97.8	96.8	97.9	99.6	99.1
11 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
12 Federal funds and security RP borrowings <sup>5</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13 Other <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
14 Foreign-related banks <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
MEMO												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	232.3	236.5	239.9	242.3	244.8	240.5	234.4	234.9	240.6	246.1	256.3	269.7
16 Not seasonally adjusted .....	234.1	238.0	240.9	240.1	242.3	237.0	232.2	235.3	241.1	247.0	258.3	272.9
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	11.0	10.8	8.2	9.3	8.1	9.3	8.8	11.0	12.2	10.4	10.5	10.3
18 Not seasonally adjusted .....	12.7	11.7	7.8	9.0	8.5	10.0	9.1	9.0	13.8	12.6	6.7	9.1
1981												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	112.6	109.3	104.8	97.4	106.4	110.5	115.0	114.5	112.6	110.9	109.8	87.9
2 Net balances due to related foreign offices <sup>3</sup> .....	11.1	9.0	5.2	-8	7.1	5.1	9.3	11.0	8.0	5.5	2.8	-20.9
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	101.5	100.3	99.6	98.1	99.3	105.4	105.6	103.5	104.7	105.4	107.0	108.8
4 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	97.3	95.5	96.2	96.7	97.7	101.4
5 Foreign-related banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	8.4	8.0	8.5	8.7	9.3	7.5
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	109.2	108.2	103.2	96.6	109.0	111.0	110.0	112.7	112.0	107.8	112.0	90.8
7 Net balances due to related foreign offices <sup>3</sup> .....	8.3	8.2	3.5	-7	8.7	6.0	6.3	10.4	9.3	4.9	3.8	-18.2
8 Domestically chartered banks .....	-16.2	-14.7	-17.0	-21.3	-13.6	-14.6	-14.6	-10.2	-12.3	-15.4	-14.9	-22.5
9 Foreign-related banks .....	24.5	22.9	20.5	20.6	22.3	20.6	20.9	20.6	21.6	20.3	18.7	4.3
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	101.0	99.9	99.7	97.3	100.2	105.0	103.7	102.3	102.7	102.9	108.3	109.0
11 Domestically chartered banks .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	95.2	94.3	94.5	94.7	99.4	101.8
12 Federal funds and RP security borrowings <sup>5</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	87.7	87.2	87.6	88.5	93.0	95.1
13 Other <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	7.5	7.1	6.9	6.3	6.4	6.8
14 Foreign-related banks <sup>6</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	8.5	8.0	8.2	8.2	8.9	7.2
MEMO												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	281.6	286.8	286.0	287.3	297.2	302.1	307.0	314.0	319.1	321.5	323.1	327.8
16 Not seasonally adjusted .....	282.9	288.0	286.7	284.7	294.4	298.5	304.9	315.2	320.5	323.0	324.9	330.5
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	6.9	7.4	10.5	12.1	11.8	12.0	10.5	8.9	9.5	10.9	15.1	12.9
18 Not seasonally adjusted .....	7.9	8.2	10.3	12.1	12.3	12.4	10.5	7.3	10.7	13.2	9.6	11.1

### 14. Major nondeposit funds of all commercial banking institutions<sup>1</sup>—Continued

Monthly averages, billions of dollars

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1982											
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup>	80.9	80.5	79.8	81.7	77.3	83.4	85.0	79.9	75.5	79.5	77.7	71.2
2 Net balances due to related foreign offices <sup>3</sup>	-28.7	-28.1	-32.1	-29.8	-36.3	-33.0	-33.9	-40.6	-46.8	-47.4	-45.8	-50.2
3 Borrowings from other than commercial banks in the United States <sup>4</sup>	109.6	108.6	111.9	111.5	113.6	116.5	118.8	120.5	122.3	126.9	123.6	121.4
4 Domestically chartered banks	102.7	101.1	103.8	103.9	106.0	108.8	111.6	113.2	114.8	119.7	115.9	112.9
5 Foreign-related banks	7.0	7.5	8.1	7.7	7.5	7.6	7.2	7.3	7.5	7.1	7.7	8.5
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup>	79.5	81.0	80.9	79.6	83.4	84.8	79.7	78.1	74.4	76.1	80.5	73.7
7 Net balances due to related foreign offices <sup>3</sup>	-29.3	-28.4	-32.5	-32.4	-33.8	-32.3	-37.0	-41.1	-45.6	-47.9	-44.8	-47.7
8 Domestically chartered banks	-27.1	-25.9	-28.8	-29.8	-29.9	-29.2	-33.0	-34.4	-38.7	-40.4	-38.4	-39.6
9 Foreign-related banks	-2.2	-2.5	-3.7	-2.6	-3.9	-3.1	-4.1	-6.7	-6.9	-7.5	-6.5	-8.0
10 Borrowings from other than commercial banks in the United States <sup>4</sup>	108.8	109.4	113.4	112.0	117.2	117.1	116.8	119.2	120.0	124.0	125.3	121.4
11 Domestically chartered banks	101.8	101.9	105.1	104.1	109.3	109.2	109.5	111.9	112.8	117.2	117.9	113.2
12 Federal funds and security RP borrowings <sup>5</sup>	93.9	94.5	98.6	98.0	102.8	102.3	102.6	106.3	106.2	111.3	112.2	108.2
13 Other <sup>6</sup>	7.8	7.4	6.5	6.0	6.5	6.9	6.9	5.6	6.6	5.9	5.7	5.1
14 Foreign-related banks <sup>6</sup>	7.0	7.5	8.4	8.0	8.0	7.9	7.2	7.3	7.2	6.8	7.4	8.2
<b>MEMO</b>												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted	330.3	335.0	337.2	339.1	343.0	348.0	352.9	358.1	360.0	363.6	361.0	352.6
16 Not seasonally adjusted	330.9	335.6	337.6	336.0	340.3	345.0	351.2	359.8	362.3	365.5	362.3	354.5
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted	12.5	18.1	15.2	13.1	14.7	10.9	8.0	10.1	11.0	13.7	12.5	12.9
18 Not seasonally adjusted	14.4	19.9	15.4	13.7	15.3	10.7	8.2	8.1	12.3	16.4	7.8	10.8
	1983											
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup>	65.9	68.4	68.9	74.2	76.7	78.9	75.5	80.0	79.9	78.3	89.1	92.2
2 Net balances due to related foreign offices <sup>3</sup>	-61.2	-61.3	-61.7	-60.2	-60.5	-55.9	-56.0	-51.8	-52.9	-55.9	-48.4	-45.7
3 Borrowings from other than commercial banks in the United States <sup>4</sup>	127.1	129.8	130.7	134.3	137.2	134.9	131.5	131.8	132.7	134.2	137.6	137.9
4 Domestically chartered banks	118.9	121.7	122.2	125.1	127.7	125.7	121.8	121.7	122.6	123.9	127.3	127.7
5 Foreign-related banks	8.3	8.0	8.5	9.2	9.5	9.2	9.7	10.2	10.2	10.3	10.3	10.2
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup>	64.3	69.4	70.0	72.7	83.3	80.0	70.5	78.3	78.4	74.9	91.9	94.0
7 Net balances due to related foreign offices <sup>3</sup>	-61.7	-61.6	-62.4	-62.6	-57.9	-55.4	-59.1	-52.3	-51.8	-56.3	-47.4	-43.3
8 Domestically chartered banks	-50.0	-50.5	-52.8	-52.7	-48.7	-49.2	-50.9	-45.3	-46.3	-48.5	-43.0	-39.8
9 Foreign-related banks	-11.7	-11.1	-9.5	-9.9	-9.2	-6.2	-8.2	-7.0	-5.5	-7.8	-4.4	-3.5
10 Borrowings from other than commercial banks in the United States <sup>4</sup>	125.9	131.0	132.4	135.3	141.2	135.4	129.6	130.6	130.2	131.2	139.3	137.3
11 Domestically chartered banks	117.6	122.9	123.6	125.7	131.2	125.9	119.7	120.5	120.5	121.5	129.6	127.4
12 Federal funds and security RP borrowings <sup>5</sup>	113.1	119.2	120.1	122.2	127.6	121.7	115.3	116.1	116.1	118.0	125.9	123.8
13 Other <sup>6</sup>	4.5	3.7	3.6	3.6	3.6	4.2	4.4	4.3	4.3	3.5	3.7	3.6
14 Foreign-related banks <sup>6</sup>	8.4	8.1	8.8	9.5	10.0	9.5	9.9	10.1	9.8	9.8	9.8	9.8
<b>MEMO</b>												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted	325.6	310.9	300.7	295.7	286.9	285.8	283.2	283.7	283.5	279.5	283.3	288.3
16 Not seasonally adjusted	325.6	310.7	301.0	293.3	285.2	284.0	282.1	285.2	283.5	281.0	283.9	289.2
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted	13.8	8.8	12.9	13.4	11.7	14.0	21.3	20.7	16.2	21.8	11.9	12.9
18 Not seasonally adjusted	16.3	10.2	13.2	14.2	12.5	13.2	21.8	16.4	17.9	24.7	7.5	10.8
	1984											
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup>	92.4	96.2	101.8	106.6	109.1	102.0	104.8	107.3	108.6	111.2	112.3	108.7
2 Net balances due to related foreign offices <sup>3</sup>	-43.8	-41.2	-35.6	-31.0	-29.8	-32.8	-29.8	-33.6	-34.5	-31.6	-32.2	-32.9
3 Borrowings from other than commercial banks in the United States <sup>4</sup>	136.2	137.4	137.4	137.6	138.9	134.8	134.6	140.8	143.1	142.7	144.6	141.6
4 Domestically chartered banks	126.4	127.7	127.7	127.9	129.3	125.6	125.0	132.2	134.9	134.6	136.4	133.7
5 Foreign-related banks	9.8	9.7	9.8	9.7	9.6	9.2	9.6	8.6	8.2	8.2	8.2	7.9
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup>	90.6	97.8	102.8	105.9	115.3	102.8	100.2	105.5	107.1	107.9	114.9	109.7
7 Net balances due to related foreign offices <sup>3</sup>	-44.1	-41.4	-36.6	-33.1	-27.3	-32.5	-32.6	-34.2	-33.4	-31.7	-31.4	-30.3
8 Domestically chartered banks	-38.8	-37.7	-35.0	-33.3	-29.9	-32.9	-33.1	-35.0	-35.2	-34.1	-32.6	-31.3
9 Foreign-related banks	-5.3	-3.7	-1.6	.2	2.6	.4	.5	.8	1.8	2.4	1.2	1.0
10 Borrowings from other than commercial banks in the United States <sup>4</sup>	134.7	139.2	139.4	139.0	142.5	135.3	132.9	139.7	140.5	139.6	146.3	140.0
11 Domestically chartered banks	124.8	129.3	129.3	129.0	132.5	125.7	123.1	131.2	132.6	131.9	138.6	132.4
12 Federal funds and security RP borrowings <sup>5</sup>	121.3	126.2	125.8	125.4	127.0	120.3	115.2	121.3	123.5	124.1	132.1	127.5
13 Other <sup>6</sup>	3.4	3.1	3.5	3.7	5.5	5.5	7.8	9.8	9.2	7.7	6.5	4.9
14 Foreign-related banks <sup>6</sup>	9.9	9.9	10.1	10.0	10.0	9.5	9.8	8.6	7.9	7.8	7.7	7.6
<b>MEMO</b>												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted	288.5	286.8	289.4	291.9	301.4	310.6	314.6	314.4	314.6	320.8	322.6	326.9
16 Not seasonally adjusted	288.2	286.2	289.9	289.8	300.3	309.0	313.2	315.7	316.9	322.3	323.1	327.5
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted	15.8	19.0	17.7	15.8	11.6	13.4	11.1	13.1	16.2	10.2	16.6	14.9
18 Not seasonally adjusted	19.6	22.3	17.5	16.5	12.8	12.4	11.9	10.3	17.5	11.0	10.4	12.5

# 14. Major nondeposit funds of all commercial banking institutions<sup>1</sup>—Continued

Monthly averages, billions of dollars

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1985											
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	104.8	109.8	111.3	103.6	108.0	113.3	111.3	113.7	113.2	120.1	122.4	130.5
2 Net balances due to related foreign offices <sup>3</sup> .....	-34.5	-31.0	-27.8	-29.8	-30.8	-33.1	-34.3	-29.1	-29.9	-25.1	-27.9	-27.7
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	139.3	140.8	139.1	133.4	138.7	146.4	145.6	142.7	143.1	145.3	150.3	158.2
4 Domestically chartered banks .....	131.6	132.9	131.4	126.0	131.4	138.7	137.5	134.7	134.4	135.9	140.7	148.0
5 Foreign-related banks .....	7.7	7.9	7.7	7.4	7.4	7.7	8.1	8.0	8.7	9.3	9.6	10.2
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	102.7	111.8	112.8	103.4	113.6	114.1	106.9	112.0	111.7	116.6	124.2	130.0
7 Net balances due to related foreign offices <sup>3</sup> .....	-34.9	-31.3	-28.7	-31.9	-28.4	-32.6	-37.0	-29.9	-28.7	-25.4	-27.1	-24.9
8 Domestically chartered banks .....	-34.8	-31.6	-29.5	-32.4	-29.5	-32.5	-38.3	-32.8	-30.7	-28.6	-30.2	-30.6
9 Foreign-related banks .....	-1	.3	.9	.5	1.1	-.2	1.3	2.9	2.0	3.3	3.1	5.6
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	137.6	143.1	141.5	135.3	142.0	146.7	143.9	141.9	140.4	142.0	151.2	154.9
11 Domestically chartered banks .....	129.8	135.1	133.5	127.8	134.4	138.7	135.7	133.9	132.0	133.0	142.2	145.2
12 Federal funds and security RP borrowings <sup>5</sup> .....	126.5	132.1	130.2	124.5	131.1	135.5	132.6	130.9	128.5	129.6	138.1	141.9
13 Other <sup>6</sup> .....	3.2	3.0	3.4	3.3	3.3	3.2	3.1	3.0	3.5	3.5	4.1	3.3
14 Foreign-related banks <sup>6</sup> .....	7.8	8.0	8.0	7.6	7.6	8.0	8.2	8.0	8.4	8.9	9.0	9.8
MEMO												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	326.2	326.0	329.7	332.7	330.4	328.4	324.9	327.1	331.1	335.1	337.3	339.5
16 Not seasonally adjusted .....	325.9	325.2	330.6	330.7	329.7	327.1	323.3	327.9	333.1	336.6	337.8	339.8
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	14.6	12.9	13.4	15.1	18.2	16.1	21.7	17.5	15.5	5.3	12.2	16.7
18 Not seasonally adjusted .....	18.5	15.8	12.8	15.4	20.9	14.9	23.1	13.4	16.8	5.4	7.9	14.6
	1986											
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	137.2	134.6	146.2	139.3	138.1	137.0	143.9	146.6	153.2	153.7	153.6	157.0
2 Net balances due to related foreign offices <sup>3</sup> .....	-19.1	-20.3	-18.0	-23.3	-23.6	-24.3	-26.6	-28.7	-25.5	-26.8	-22.9	-23.2
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	156.3	154.9	164.2	162.6	161.7	161.2	170.4	175.4	178.7	180.5	176.5	180.2
4 Domestically chartered banks .....	144.9	142.9	152.8	149.2	146.9	144.9	153.5	156.8	159.2	160.5	155.9	156.8
5 Foreign-related banks .....	11.4	11.9	11.4	13.4	14.9	16.3	17.0	18.6	19.5	20.0	20.7	23.4
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	134.8	137.3	149.0	140.1	144.1	138.6	139.6	145.2	150.8	148.8	153.7	154.6
7 Net balances due to related foreign offices <sup>3</sup> .....	-19.7	-20.6	-18.7	-25.5	-21.3	-23.7	-29.4	-29.4	-24.2	-27.3	-22.0	-20.3
8 Domestically chartered banks .....	-28.0	-25.8	-26.5	-30.2	-29.3	-30.5	-33.8	-31.2	-29.2	-31.9	-28.7	-30.7
9 Foreign-related banks .....	8.2	5.1	7.8	4.7	8.0	6.8	4.4	1.8	5.0	4.6	6.7	10.4
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	154.5	157.9	167.7	165.5	165.4	162.2	169.1	174.6	175.0	176.1	175.7	174.9
11 Domestically chartered banks .....	142.9	145.7	155.9	151.9	150.3	145.3	151.8	156.2	156.0	156.8	156.5	152.6
12 Federal funds and security RP borrowings <sup>5</sup> .....	139.9	142.7	153.3	149.0	147.7	142.8	149.4	153.8	153.4	154.3	153.9	149.9
13 Other <sup>6</sup> .....	3.0	3.0	2.6	2.9	2.6	2.5	2.3	2.4	2.6	2.5	2.5	2.8
14 Foreign-related banks <sup>6</sup> .....	11.6	12.3	11.8	13.7	15.2	16.9	17.3	18.4	18.9	19.3	19.2	22.3
MEMO												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	349.1	351.9	347.5	345.9	341.6	340.8	341.3	344.4	344.6	343.2	344.2	347.6
16 Not seasonally adjusted .....	348.9	351.1	348.8	344.2	341.1	339.6	339.2	344.8	346.4	344.7	344.8	347.9
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	18.9	19.5	17.2	17.8	18.1	17.2	15.6	14.9	17.1	15.3	22.9	21.6
18 Not seasonally adjusted .....	24.0	24.3	15.7	17.8	21.8	16.1	16.8	11.1	18.2	15.3	15.3	19.2

# 14. Major nondeposit funds of all commercial banking institutions<sup>1</sup>—Continued

Monthly averages, billions of dollars

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987											
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	165.7	169.4	174.9	173.5	179.0	175.7	175.1	183.5	195.0	193.8	190.5	195.0
2 Net balances due to related foreign offices <sup>3</sup> .....	-15.5	-12.1	-6.2	-8.4	-2.3	-1.9	-3.8	.3	10.9	12.2	6.9	11.6
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	181.2	181.5	181.0	181.8	181.3	177.6	179.0	183.2	184.1	181.6	183.6	183.5
4 Domestically chartered banks .....	157.8	157.2	156.3	157.0	156.9	153.6	154.0	156.9	157.3	155.1	156.7	157.1
5 Foreign-related banks .....	23.4	24.4	24.7	24.8	24.3	24.0	25.0	26.3	26.8	26.5	26.9	26.3
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	163.7	173.1	179.3	174.9	185.5	178.1	171.0	182.2	192.5	188.6	188.8	191.2
7 Net balances due to related foreign offices <sup>3</sup> .....	-16.2	-12.4	-6.7	-10.8	.1	-1.2	-6.9	-.3	12.3	11.6	7.9	14.2
8 Domestically chartered banks .....	-26.1	-23.8	-21.1	-23.0	-15.5	-15.5	-22.2	-17.7	-11.8	-14.7	-17.1	-14.1
9 Foreign-related banks .....	9.9	11.3	14.4	12.2	15.5	14.3	15.4	17.4	24.1	26.3	24.9	28.3
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	179.9	185.5	186.0	185.6	185.4	179.3	177.9	182.5	180.2	177.1	180.9	177.0
11 Domestically chartered banks .....	155.9	160.4	160.3	160.3	160.7	154.3	152.4	156.5	154.0	151.5	156.0	152.0
12 Federal funds and security RP borrowings <sup>5</sup> .....	153.4	157.8	157.9	157.5	157.5	151.5	149.7	153.8	151.1	148.5	153.3	149.4
13 Other <sup>6</sup> .....	2.5	2.6	2.4	2.8	3.2	2.8	2.7	2.7	2.9	3.0	2.7	2.6
14 Foreign-related banks <sup>6</sup> .....	24.0	25.1	25.7	25.3	24.7	25.0	25.4	26.0	26.2	25.5	24.9	25.0
MEMO												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	352.6	354.8	356.4	360.1	366.9	372.7	372.7	371.9	372.3	379.5	387.0	389.8
16 Not seasonally adjusted .....	352.5	354.4	357.8	358.6	366.3	371.4	370.3	372.3	374.1	381.0	387.8	390.2
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	21.9	22.4	19.2	22.0	24.6	26.9	25.5	30.6	24.1	30.7	37.0	24.5
18 Not seasonally adjusted .....	27.5	28.6	17.1	21.6	30.8	25.5	26.6	21.6	25.5	30.6	25.8	22.4
1988												
<i>Seasonally adjusted</i>												
1 Total nondeposit funds <sup>2</sup> .....	195.6	193.4	193.8	204.3	209.8	214.0	215.2	219.4	210.0	210.9	217.3	214.6
2 Net balances due to related foreign offices <sup>3</sup> .....	9.7	3.3	-2.5	4.3	7.1	8.2	13.9	19.2	8.2	5.6	9.3	6.7
3 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	185.8	190.1	196.4	200.0	202.7	205.8	201.3	200.3	201.8	205.3	208.0	207.9
4 Domestically chartered banks .....	157.8	162.3	166.7	167.9	170.0	172.0	166.9	165.8	165.8	167.1	168.7	168.9
5 Foreign-related banks .....	28.1	27.9	29.6	32.1	32.6	33.8	34.4	34.5	36.0	38.2	39.3	39.0
<i>Not seasonally adjusted</i>												
6 Total nondeposit funds <sup>2</sup> .....	194.0	197.9	199.2	206.7	217.3	217.1	210.8	218.3	206.6	204.9	214.1	209.0
7 Net balances due to related foreign offices <sup>3</sup> .....	9.1	3.1	-3.2	1.9	9.7	8.7	10.8	18.7	9.2	5.2	10.3	9.2
8 Domestically chartered banks .....	-16.5	-20.2	-25.3	-22.2	-16.5	-16.3	-14.1	-7.3	-15.7	-20.5	-19.2	-20.7
9 Foreign-related banks .....	25.6	23.3	22.1	24.1	26.1	25.0	24.9	26.0	24.9	25.7	29.5	29.9
10 Borrowings from other than commercial banks in the United States <sup>4</sup> .....	184.9	194.8	202.4	204.7	207.6	208.4	199.9	199.6	197.3	199.7	203.7	199.8
11 Domestically chartered banks .....	155.9	166.0	171.5	171.9	174.6	173.3	165.0	165.3	162.1	162.9	167.4	162.9
12 Federal funds and security RP borrowings <sup>5</sup> .....	153.1	164.0	168.1	167.2	170.0	168.4	159.6	160.3	157.6	158.8	162.8	159.3
13 Other <sup>6</sup> .....	2.8	2.0	3.4	4.8	4.6	4.8	5.4	5.0	4.4	4.1	4.6	3.5
14 Foreign-related banks <sup>6</sup> .....	28.9	28.8	30.8	32.8	33.0	35.2	34.9	34.2	35.3	36.8	36.3	37.0
MEMO												
Gross large time deposits <sup>7</sup>												
15 Seasonally adjusted .....	391.2	395.9	398.0	397.1	399.8	403.2	408.4	414.6	419.7	423.2	424.5	429.2
16 Not seasonally adjusted .....	391.1	395.7	399.5	395.4	398.9	401.8	405.9	415.1	421.7	424.7	425.6	429.8
U.S. Treasury demand balances at commercial banks <sup>8</sup>												
17 Seasonally adjusted .....	19.9	22.2	25.2	22.4	23.9	22.0	21.3	17.1	23.5	27.2	23.0	24.9
18 Not seasonally adjusted .....	24.9	28.2	22.3	21.7	30.4	21.0	22.0	11.9	24.6	27.7	16.3	22.9



**15. Assets and liabilities of commercial banks—Last Wednesday of month**

**A. All commercial banking institutions<sup>1</sup>**

Billions of dollars

Account	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Loans and securities.....	2,287.8	2,285.0	2,286.6	2,314.9	2,326.7	2,322.0	2,334.1	2,352.9	2,332.4	2,405.4	2,390.7	2,429.0
2 Investment securities.....	481.0	483.9	484.8	492.0	494.9	493.2	497.6	501.5	502.9	505.3	508.8	515.2
3 U.S. Treasury and federal agency securities.....	296.5	299.4	300.0	306.3	308.3	305.7	310.2	314.7	315.7	318.2	319.1	324.0
4 Other.....	184.6	184.5	184.8	185.8	186.6	187.5	187.4	186.8	137.2	187.1	189.7	191.2
5 Trading account assets.....	26.4	29.1	25.3	23.4	21.4	20.2	20.4	19.5	19.6	19.6	20.3	16.9
6 Total loans.....	1,780.3	1,772.0	1,776.5	1,799.5	1,810.4	1,808.6	1,816.1	1,831.9	1,839.9	1,880.5	1,861.6	1,896.9
7 Interbank loans.....	161.9	159.6	158.6	154.0	161.9	150.8	156.7	161.0	137.4	171.2	159.2	168.1
8 Loans excluding interbank.....	1,618.4	1,612.4	1,617.9	1,645.4	1,648.5	1,657.9	1,659.4	1,670.9	1,702.5	1,709.2	1,702.4	1,728.9
9 Commercial and industrial.....	545.8	546.7	550.6	550.9	553.8	553.0	547.8	547.9	539.5	557.9	558.5	571.6
10 Real estate.....	505.9	510.3	518.3	528.1	535.9	547.0	555.5	561.9	570.4	576.3	582.8	593.9
11 Individual.....	317.8	315.4	313.6	316.0	316.5	316.9	319.6	322.5	325.8	327.3	328.4	334.0
12 All other.....	249.0	240.0	235.3	250.5	242.2	241.0	236.5	238.6	246.8	247.7	232.7	229.4
13 Total cash assets.....	217.8	209.0	206.0	212.0	232.4	214.7	208.4	210.4	232.8	223.8	217.2	236.2
14 Reserves with Federal Reserve												
Banks.....	33.1	28.1	30.7	29.4	37.5	33.5	32.5	37.4	33.0	38.4	33.8	36.2
15 Cash in vault.....	23.7	23.5	22.8	24.0	25.1	24.2	24.5	24.7	24.5	25.0	24.0	28.4
16 Cash items in process of collection.....	74.9	71.7	68.4	74.8	81.7	74.7	69.0	65.9	81.3	79.1	76.2	80.1
17 Demand balances at U.S. depository institutions.....	33.6	32.4	32.0	33.1	36.5	30.4	31.1	30.9	32.8	32.1	32.7	36.3
18 Other cash assets.....	52.6	53.3	52.1	50.6	51.6	51.9	51.3	51.5	51.1	49.2	50.6	55.2
19 Other assets.....	198.8	198.5	198.8	199.1	203.6	197.2	181.9	182.9	191.1	188.8	190.5	192.0
20 Total assets/total liabilities and capital.....	2,704.4	2,692.5	2,691.4	2,725.9	2,762.6	2,734.0	2,724.5	2,746.2	2,796.3	2,817.9	2,798.5	2,857.2
21 Total deposits.....	1,901.4	1,898.9	1,903.5	1,923.5	1,943.5	1,928.5	1,929.9	1,931.6	1,973.3	1,973.5	1,976.7	2,011.9
22 Transaction accounts.....	579.6	570.6	569.9	591.8	598.3	580.0	575.4	574.2	612.1	598.8	593.1	624.9
23 Savings deposits.....	534.0	538.0	542.2	537.8	541.2	537.9	538.9	538.0	535.6	532.0	531.4	527.8
24 Time deposits.....	787.9	790.3	791.5	794.0	803.9	810.7	815.6	819.4	825.6	842.7	852.3	859.2
25 Borrowings.....	431.8	426.0	415.2	419.9	429.5	419.1	414.9	427.6	420.5	440.9	424.4	432.6
26 Other liabilities.....	186.2	182.3	186.3	194.2	200.2	202.2	201.5	207.2	220.4	220.5	214.8	229.0
27 Residual (assets less liabilities).....	185.0	185.4	186.5	188.2	189.5	184.3	178.1	179.9	182.1	183.1	182.7	183.7
MEMO												
28 U.S. government securities (including trading account).....	314.9	320.7	317.3	320.1	321.9	318.1	324.6	327.9	329.8	332.1	333.5	335.0
29 Other securities (including trading account).....	192.6	192.3	192.8	195.3	194.4	195.3	193.4	193.1	192.7	192.8	195.6	197.1
30 U.S. Treasury tax and loan.....	26.1	25.9	13.8	26.4	27.1	26.8	15.1	21.7	27.8	29.9	22.2	28.2

# 15. Assets and liabilities of commercial banks—Last Wednesday of month—Continued

## A. All commercial banking institutions<sup>1</sup>—Continued

Billions of dollars

Account	1988											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Loans and securities .....	2,417.6	2,427.5	2,450.0	2,467.6	2,475.4	2,514.5	2,512.1	2,526.3	2,524.9	2,541.5	2,581.3	2,592.0
2 Investment securities .....	516.3	515.6	518.5	520.7	523.1	520.4	523.5	526.7	527.0	525.0	531.3	533.0
3 U.S. Treasury and federal agency securities .....	326.0	325.5	326.6	329.5	331.4	328.8	332.7	335.1	336.5	334.7	340.8	345.9
4 Other .....	190.4	190.1	191.9	191.3	191.6	191.6	190.8	191.6	190.5	190.4	190.5	187.1
5 Trading account assets .....	18.2	21.9	20.3	19.5	20.3	22.0	23.9	22.7	21.2	24.9	24.8	19.2
6 Total loans .....	1,883.0	1,890.0	1,911.2	1,927.4	1,932.1	1,972.1	1,964.8	1,977.0	1,976.7	1,991.6	2,025.2	2,039.7
7 Interbank loans .....	159.0	161.2	159.3	158.4	152.9	164.8	159.7	156.8	153.2	160.0	170.6	165.4
8 Loans excluding interbank .....	1,724.0	1,728.8	1,751.9	1,769.0	1,779.2	1,807.3	1,805.1	1,820.1	1,823.5	1,831.6	1,854.6	1,874.3
9 Commercial and industrial .....	562.3	568.4	575.8	582.9	587.5	596.4	591.0	589.0	589.2	591.6	598.5	606.1
10 Real estate .....	595.3	599.3	607.5	613.4	621.0	630.2	635.2	645.1	651.0	656.3	663.1	669.3
11 Individual .....	332.9	332.9	335.1	339.2	339.9	342.4	343.8	348.9	351.6	352.6	354.7	361.3
12 All other .....	233.5	228.2	233.4	233.5	230.9	238.3	235.0	237.2	231.8	231.2	238.3	237.5
13 Total cash assets .....	213.4	207.4	211.1	214.4	200.5	221.6	217.1	222.1	215.0	208.5	235.1	244.4
14 Reserves with Federal Reserve Banks .....	33.3	32.8	32.0	32.2	26.0	34.4	30.7	33.0	31.1	31.7	33.8	34.5
15 Cash in vault .....	25.7	25.1	24.8	25.5	25.5	26.6	26.0	26.6	26.3	26.5	28.8	30.5
16 Cash items in process of collection....	70.8	66.9	74.1	76.5	71.3	77.0	75.5	79.7	76.2	72.8	89.6	92.0
17 Demand balances at U.S. depository institutions .....	31.7	30.4	32.1	30.3	29.2	31.6	31.3	31.5	29.4	29.2	32.1	34.3
18 Other cash assets .....	51.9	52.2	48.1	50.0	48.5	52.0	53.5	51.3	52.0	48.4	50.8	53.2
19 Other assets .....	182.4	182.5	195.3	192.2	187.9	195.0	189.3	188.4	193.4	201.4	201.2	199.4
<b>20 Total assets/total liabilities and capital ....</b>	<b>2,813.3</b>	<b>2,817.3</b>	<b>2,856.3</b>	<b>2,874.2</b>	<b>2,863.7</b>	<b>2,931.1</b>	<b>2,918.5</b>	<b>2,936.8</b>	<b>2,933.3</b>	<b>2,951.4</b>	<b>3,017.7</b>	<b>3,035.8</b>
<b>21 Total deposits .....</b>	<b>1,971.8</b>	<b>1,978.7</b>	<b>2,008.9</b>	<b>2,012.5</b>	<b>2,009.7</b>	<b>2,044.4</b>	<b>2,052.1</b>	<b>2,075.1</b>	<b>2,060.0</b>	<b>2,069.4</b>	<b>2,122.8</b>	<b>2,142.9</b>
22 Transaction accounts .....	577.3	568.6	588.5	596.1	579.3	603.8	598.9	609.9	588.5	587.4	627.7	641.5
23 Savings deposits .....	531.6	535.7	540.1	536.4	542.4	544.7	545.6	542.4	536.8	538.4	542.2	537.0
24 Time deposits .....	862.9	874.4	880.4	880.0	888.0	895.9	907.7	922.7	934.7	943.6	952.9	964.4
25 Borrowings .....	452.4	451.6	457.3	467.3	458.1	486.7	469.2	448.7	468.3	479.5	476.7	470.9
26 Other liabilities .....	205.6	202.6	206.8	210.0	209.6	211.3	210.0	222.4	215.5	211.9	224.2	229.0
27 Residual (assets less liabilities) .....	183.5	184.4	183.3	184.4	186.3	188.8	187.3	190.6	189.5	190.6	193.9	193.1
MEMO												
28 U.S. government securities (including trading account) .....	340.0	342.7	342.1	344.1	347.1	345.4	350.2	352.0	352.7	354.5	360.3	359.9
29 Other securities (including trading account) .....	194.6	194.8	196.7	196.2	196.2	197.1	197.1	197.4	195.5	195.3	195.8	192.3
30 U.S. Treasury tax and loan .....	30.3	27.1	21.1	30.0	21.8	31.3	20.1	8.8	31.4	27.7	16.4	25.3

15. Assets and liabilities of commercial banks—Last Wednesday of month—Continued

B. Domestically chartered commercial banks<sup>2</sup>

Billions of dollars

Account	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Loans and securities .....	2,139.5	2,134.1	2,126.1	2,153.1	2,161.7	2,158.7	2,166.4	2,185.7	2,206.1	2,226.2	2,221.2	2,245.4
2 Investment securities .....	459.8	461.7	461.4	468.7	470.3	469.1	473.1	477.3	477.9	480.5	484.0	490.1
3 U.S. Treasury and federal agency securities .....	287.1	289.7	289.7	296.2	297.8	296.1	300.3	304.7	334.8	308.0	308.2	313.5
4 Other .....	172.6	172.1	171.7	172.6	172.5	173.0	172.8	172.6	173.0	172.5	175.8	176.6
5 Trading account assets .....	26.4	29.1	25.3	23.4	21.4	20.2	20.4	19.5	19.6	19.6	20.3	16.9
6 Total loans .....	1,653.3	1,643.2	1,639.4	1,661.0	1,670.0	1,669.4	1,672.9	1,689.0	1,738.6	1,726.1	1,716.9	1,738.5
7 Interbank loans .....	135.1	131.0	125.0	124.4	128.9	121.2	122.6	129.6	126.3	133.8	130.3	133.9
8 Loans excluding interbank .....	1518.2	1512.2	1514.4	1536.5	1541.2	1548.2	1550.3	1559.4	1532.3	1592.3	1586.7	1604.6
9 Commercial and industrial .....	474.2	473.1	474.3	473.0	474.6	470.7	465.1	464.5	470.0	470.4	472.1	479.0
10 Real estate .....	497.7	502.2	510.0	519.0	526.5	537.3	545.9	551.6	539.2	565.4	571.1	580.0
11 Individual .....	317.5	315.1	313.3	315.7	316.2	316.6	319.2	322.2	325.5	327.0	328.1	333.7
12 All other .....	228.9	221.9	216.9	228.9	223.9	223.6	220.1	221.2	227.6	229.5	215.4	211.9
13 Total cash assets .....	200.9	192.3	189.4	195.3	215.5	197.8	191.3	191.8	203.3	207.6	200.3	217.0
14 Reserves with Federal Reserve												
Banks .....	31.3	27.1	29.7	27.2	35.9	32.1	31.3	36.2	31.0	36.5	31.5	35.1
15 Cash in vault .....	23.6	23.4	22.8	24.0	25.0	24.2	24.4	24.7	24.5	25.0	24.0	28.4
16 Cash items in process of collection .....	74.4	71.3	68.0	74.3	81.3	74.2	68.6	65.4	80.8	78.5	75.8	79.7
17 Demand balances at U.S. depository institutions .....	31.8	30.6	30.4	31.3	34.4	28.7	29.3	29.2	30.7	30.2	31.0	34.3
18 Other cash assets .....	39.8	39.9	38.5	38.5	38.9	38.7	37.6	36.3	36.4	37.5	38.0	39.6
19 Other assets .....	140.2	143.1	142.0	142.3	142.0	132.4	119.1	116.8	128.1	127.8	120.1	126.2
20 Total assets/total liabilities and capital .....	2,480.6	2,469.5	2,457.4	2,490.7	2,519.1	2,489.0	2,476.8	2,494.4	2,537.4	2,561.7	2,541.7	2,588.7
21 Total deposits .....	1,844.0	1,841.8	1,844.9	1,861.4	1,881.0	1,866.8	1,869.3	1,870.0	1,911.4	1,911.6	1,915.7	1,948.4
22 Transaction accounts .....	571.6	563.3	562.4	583.9	590.2	571.7	567.5	566.0	603.4	590.2	585.0	616.9
23 Savings deposits .....	532.0	535.9	540.1	535.7	539.2	535.8	536.8	535.8	533.5	529.8	529.1	525.5
24 Time deposits .....	740.4	742.6	742.4	741.9	751.6	759.3	765.1	768.2	774.2	791.6	801.6	806.0
25 Borrowings .....	342.9	337.9	320.1	328.0	336.1	326.7	319.4	334.3	328.1	350.6	326.8	337.4
26 Other liabilities .....	111.8	107.7	109.2	116.3	115.8	114.5	113.2	113.6	119.6	119.7	119.9	122.5
27 Residual (assets less liabilities) .....	181.8	182.1	183.2	185.0	186.2	181.1	174.8	176.5	178.6	179.7	179.3	180.4
MEMO <sup>3</sup>												
28 Real estate loans, revolving .....	n.a.	n.a.	n.a.	n.a.	n.a.	24.7	26.0	27.0	28.5	29.1	30.0	31.7
29 Real estate loans, other .....	n.a.	n.a.	n.a.	n.a.	n.a.	512.6	519.9	524.5	530.7	536.3	541.2	548.3
Account	1988											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Loans and securities .....	2,240.9	2,246.7	2,266.7	2,283.6	2,289.1	2,318.4	2,322.9	2,334.5	2,352.7	2,347.3	2,382.9	2,385.5
2 Investment securities .....	489.6	489.2	492.3	495.3	496.5	493.8	496.3	499.7	501.2	499.2	505.7	508.0
3 U.S. Treasury and federal agency securities .....	314.3	314.2	315.2	318.2	319.2	317.0	320.2	323.2	324.9	323.4	329.6	334.9
4 Other .....	175.3	175.0	177.1	177.0	177.3	176.8	176.1	176.4	176.3	175.8	176.1	173.0
5 Trading account assets .....	18.2	21.9	20.3	19.5	20.3	22.0	23.9	22.7	21.2	24.9	24.8	19.2
6 Total loans .....	1,733.1	1,735.1	1,754.1	1,768.8	1,772.3	1,802.5	1,802.7	1,812.1	1,810.2	1,823.3	1,852.4	1,858.3
7 Interbank loans .....	130.5	132.2	131.5	129.2	126.0	135.0	132.1	127.8	124.2	129.6	139.4	132.2
8 Loans excluding interbank .....	1,602.6	1,603.5	1,622.7	1,639.6	1,646.4	1,667.5	1,670.6	1,684.3	1,686.0	1,693.6	1,713.1	1,726.1
9 Commercial and industrial .....	472.7	476.2	481.7	488.5	490.7	493.9	492.6	490.6	489.9	492.4	498.1	499.5
10 Real estate .....	581.6	584.1	591.7	597.0	603.8	612.5	618.0	626.1	631.8	636.6	642.3	648.5
11 Individual .....	332.6	332.6	334.8	338.9	339.5	342.1	343.5	348.6	351.2	352.2	354.4	361.0
12 All other .....	215.7	210.5	214.6	215.2	212.4	219.0	216.6	219.1	213.1	212.4	218.3	217.1
13 Total cash assets .....	194.2	186.6	193.9	197.0	183.6	202.4	197.1	203.5	194.2	190.4	216.0	223.2
14 Reserves with Federal Reserve												
Banks .....	31.7	30.5	30.1	30.8	23.6	32.9	29.6	31.4	29.0	29.9	32.6	33.1
15 Cash in vault .....	25.7	25.1	24.7	25.4	25.4	26.6	26.0	26.6	26.3	26.4	28.8	30.4
16 Cash items in process of collection .....	70.3	66.4	73.5	75.9	71.1	76.7	75.2	79.4	75.8	72.0	88.8	91.2
17 Demand balances at U.S. depository institutions .....	30.1	28.8	30.4	28.7	27.5	29.8	29.5	29.8	27.4	27.3	30.2	32.3
18 Other cash assets .....	36.5	35.8	35.1	36.2	35.9	36.4	36.9	36.4	35.7	34.8	35.5	36.3
19 Other assets .....	116.0	118.9	123.8	121.6	118.3	125.5	121.5	123.6	126.7	131.9	132.9	134.9
20 Total assets/total liabilities and capital .....	2,551.1	2,552.2	2,584.4	2,602.2	2,591.0	2,646.2	2,641.5	2,661.6	2,653.6	2,669.7	2,731.7	2,743.6
21 Total deposits .....	1,910.4	1,916.4	1,945.0	1,949.0	1,946.4	1,979.2	1,986.8	2,009.0	1,992.7	2,001.0	2,053.0	2,069.9
22 Transaction accounts .....	569.3	560.7	579.9	587.3	571.1	595.0	590.2	601.1	579.4	577.6	617.5	631.5
23 Savings deposits .....	529.3	533.3	537.7	534.0	540.0	542.0	543.0	539.9	534.3	535.8	539.7	534.5
24 Time deposits .....	811.8	822.4	827.3	827.8	835.3	842.2	853.6	868.0	879.0	887.6	895.8	903.9
25 Borrowings .....	352.0	350.6	352.2	360.5	353.2	371.8	359.9	345.3	359.0	364.1	365.6	363.1
26 Other liabilities .....	108.5	104.1	107.3	111.6	108.6	109.8	111.0	120.1	115.8	116.7	122.6	120.9
27 Residual (assets less liabilities) .....	180.2	181.1	179.9	181.1	182.9	185.4	183.9	187.2	185.1	187.2	190.5	189.7
MEMO <sup>3</sup>												
28 Real estate loans, revolving .....	31.3	31.7	32.0	33.0	33.7	34.9	35.4	36.3	37.4	38.4	39.5	40.1
29 Real estate loans, other .....	550.3	552.5	559.6	564.0	570.1	577.6	582.6	589.8	594.4	598.3	602.8	608.4

# 16. Assets and liabilities of all large weekly reporting commercial banks, 1988<sup>1</sup>

Millions of dollars, Wednesday figures

Account	Jan. 6	Jan. 13	Jan. 20	Jan. 27	Feb. 3	Feb. 10	Feb. 17
1 Cash and balances due from depository institutions .....	114,850	108,966	129,998	104,307	107,766	93,175	121,403
<b>2 Total loans, leases, and securities, net .....</b>	<b>1,096,148</b>	<b>1,091,581</b>	<b>1,092,850</b>	<b>1,094,736</b>	<b>1,102,772</b>	<b>1,102,070</b>	<b>1,103,662</b>
3 U.S. Treasury and federal agency securities .....	127,068	126,225	129,470	129,152	130,702	131,634	133,084
4 Trading account .....	12,757	12,326	14,851	13,995	15,965	17,335	18,303
5 Investment account .....	114,311	113,900	114,619	115,156	114,737	114,299	114,782
6 Mortgage-backed securities <sup>2</sup> .....	39,661	39,687	40,174	40,252	40,390	40,243	40,483
All other, maturing in							
7 One year or less .....	16,750	16,535	16,129	16,260	16,503	16,786	17,220
8 One through five years .....	47,405	47,125	48,228	48,228	47,615	47,694	47,566
9 Over five years .....	10,494	10,552	10,391	10,417	10,230	9,577	9,512
10 Other securities .....	74,729	74,026	73,808	73,828	73,687	73,243	72,602
11 Trading account .....	2,450	1,986	1,868	1,898	1,765	1,720	1,868
12 Investment account .....	72,280	72,040	71,940	71,929	71,922	71,523	70,734
13 States and political subdivisions, by maturity							
14 One year or less .....	51,474	51,319	51,197	51,127	50,758	50,458	49,872
15 Over one year .....	6,335	6,289	6,287	6,304	6,316	6,144	5,946
16 Other bonds, corporate stocks, and securities .....	45,138	45,030	44,910	44,823	44,441	44,314	43,926
17 Other trading account assets .....	20,806	20,720	20,742	20,802	21,164	21,065	20,861
	2,860	2,634	2,446	2,331	2,418	2,869	2,837
18 Federal funds sold <sup>3</sup> .....	67,075	69,021	67,505	72,054	75,150	77,025	72,904
19 To commercial banks .....	45,284	47,110	42,324	43,712	44,952	47,228	47,442
20 To nonbank brokers and dealers in securities .....	15,025	15,254	17,739	20,398	20,713	19,742	18,005
21 To others .....	6,766	6,656	7,442	7,945	9,484	10,055	7,457
22 Other loans and leases, gross .....	865,669	860,893	860,866	858,411	862,142	858,633	863,404
23 Other loans, gross .....	845,118	840,205	840,188	837,608	841,366	837,800	842,580
24 Commercial and industrial .....	290,172	288,340	287,580	287,126	288,526	288,249	290,183
25 Bankers acceptances and commercial paper .....	1,851	2,078	2,048	2,121	2,166	2,130	2,052
26 All other .....	288,321	286,261	285,532	285,005	286,360	286,119	288,131
27 U.S. addressees .....	285,349	283,215	282,587	282,107	283,417	283,246	285,168
28 Non-U.S. addressees .....	2,972	3,046	2,944	2,898	2,943	2,873	2,963
29 Real estate loans .....	269,007	269,256	268,950	269,069	269,051	269,416	269,552
30 Revolving, home equity .....	16,608	16,691	16,744	16,816	16,892	16,965	17,046
31 All other .....	252,400	252,565	252,206	252,253	252,159	252,450	252,506
32 To individuals for personal expenditures .....	161,564	161,086	160,694	160,510	160,204	159,794	159,754
33 To depository and financial institutions .....	51,023	50,074	50,746	48,251	49,341	48,178	49,015
34 Commercial banks in the United States .....	22,308	22,882	23,408	22,448	22,999	22,191	22,646
35 Banks in foreign countries .....	5,238	4,817	4,627	3,818	4,115	3,962	4,024
36 Nonbank depositories and other financial institutions .....	23,477	22,375	22,711	21,986	22,227	22,025	22,345
37 For purchasing and carrying securities .....	11,863	11,573	11,165	12,623	13,524	12,865	13,699
38 To finance agricultural production .....	5,617	5,498	5,477	5,452	5,440	5,388	5,380
39 To states and political subdivisions .....	32,667	32,611	32,562	32,565	32,433	32,354	32,275
40 To foreign governments and official institutions .....	2,872	2,566	2,624	2,619	2,540	2,440	2,468
41 All other .....	20,331	19,200	20,388	19,392	20,307	19,116	20,254
42 Lease financing receivables .....	20,551	20,688	20,678	20,803	20,776	20,833	20,825
43 LESS: Unearned income .....	4,674	4,682	4,682	4,671	4,656	4,683	4,652
44 Loan and lease reserve <sup>4</sup> .....	36,580	36,555	36,562	36,370	36,672	36,651	36,518
45 Other loans and leases, net .....	824,416	819,675	819,622	817,370	820,814	817,299	822,234
46 All other assets .....	126,942	120,282	122,068	120,493	125,518	126,523	126,778
<b>47 Total assets .....</b>	<b>1,337,941</b>	<b>1,320,830</b>	<b>1,344,916</b>	<b>1,319,536</b>	<b>1,336,056</b>	<b>1,321,768</b>	<b>1,351,843</b>
48 Demand deposits .....	251,937	234,802	249,942	221,655	234,203	220,783	245,251
49 Individuals, partnerships, and corporations .....	193,888	185,334	192,776	173,527	179,294	174,019	189,785
50 States and political subdivisions .....	6,973	5,866	7,288	6,741	7,194	6,279	6,521
51 U.S. government .....	4,979	1,920	3,376	3,079	5,380	2,764	2,417
52 Depository institutions in the United States .....	26,181	24,218	28,402	23,252	24,617	21,793	27,839
53 Banks in foreign countries .....	8,561	7,100	8,028	5,468	5,899	6,313	7,561
54 Foreign governments and official institutions .....	854	778	812	758	720	673	794
55 Certified and officers' checks .....	10,500	9,587	9,261	8,829	11,098	8,942	10,334
56 Deposits (ATS, NOW, Super NOW, and telephone transfers) .....	72,902	71,666	70,845	68,590	71,053	70,070	70,122
57 Nontransaction balances .....	586,010	586,624	584,350	583,802	586,217	588,482	588,312
58 Individuals, partnerships, and corporations .....	545,342	545,929	544,018	543,684	546,130	548,331	547,850
59 States and political subdivisions .....	28,653	28,720	28,923	28,947	29,198	29,454	29,502
60 U.S. government .....	897	901	867	876	889	886	882
61 Depository institutions in the United States .....	10,298	10,206	9,707	9,474	9,228	9,034	9,312
62 Foreign governments, official institutions, and banks .....	819	868	835	820	771	777	766
63 Liabilities for borrowed money .....	256,512	259,156	270,892	275,229	274,074	275,526	278,488
64 Borrowings from Federal Reserve Banks .....	560	2,480	200	110	...	200	320
65 Treasury tax-and-loan notes .....	6,623	11,330	22,236	24,091	17,421	16,518	18,016
66 All other liabilities for borrowed money <sup>5</sup> .....	249,329	245,346	248,456	251,028	256,653	258,808	260,152
67 Other liabilities and subordinated notes and debentures .....	86,132	83,616	84,068	85,155	84,662	81,211	84,288
<b>68 Total liabilities .....</b>	<b>1,253,492</b>	<b>1,235,865</b>	<b>1,260,097</b>	<b>1,234,432</b>	<b>1,250,209</b>	<b>1,236,074</b>	<b>1,266,460</b>
69 Residual (total assets minus total liabilities) <sup>6</sup> .....	84,449	84,965	84,819	85,105	85,847	85,694	85,383
MEMO							
70 Total loans and leases, gross, and investments adjusted <sup>7</sup> .....	1,069,810	1,062,807	1,068,362	1,069,617	1,076,149	1,073,986	1,074,744
71 Total loans and leases, gross, adjusted <sup>7</sup> .....	865,153	859,922	862,639	864,306	869,341	866,239	866,221
72 Time deposits in amounts of \$100,000 or more .....	182,732	183,278	180,653	181,300	181,519	182,647	181,750
73 U.S. Treasury securities maturing in one year or less <sup>8</sup> .....	15,808	15,621	15,906	16,162	16,958	17,528	18,099
74 Loans sold outright to affiliates, total <sup>9</sup> .....	1,052	1,070	1,070	1,089	1,075	1,059	1,077
75 Commercial and industrial .....	836	854	853	875	852	837	854
76 Other .....	216	216	217	214	223	222	223
77 Nontransaction savings deposits (including MMDAs) .....	248,134	248,058	248,021	246,674	248,248	248,722	249,691

## 16. Assets and liabilities of all large weekly reporting commercial banks, 1988<sup>1</sup>—Continued

Millions of dollars, Wednesday figures

Account	Feb. 24	Mar. 2	Mar. 9	Mar. 16	Mar. 23	Mar. 30	Apr. 6
1 Cash and balances due from depository institutions .....	97,486	104,783	92,036	108,134	98,602	101,447	104,243
2 <b>Total loans, leases, and securities, net</b> .....	<b>1,094,236</b>	<b>1,103,005</b>	<b>1,101,440</b>	<b>1,101,959</b>	<b>1,097,249</b>	<b>1,100,637</b>	<b>1,114,427</b>
3 U.S. Treasury and federal agency securities .....	131,765	132,416	132,292	131,748	130,533	129,346	131,059
4 Trading account .....	17,190	18,052	17,219	17,361	16,329	15,520	16,260
5 Investment account .....	114,575	114,364	115,073	114,387	114,204	113,826	114,799
6 Mortgage-backed securities <sup>2</sup> .....	39,870	40,429	40,499	40,619	41,414	41,829	41,729
All other, maturing in							
7 One year or less .....	17,256	17,815	17,872	17,746	17,661	17,318	18,103
8 One through five years .....	47,805	47,626	48,082	47,373	46,506	46,173	46,568
9 Over five years .....	9,643	8,495	8,620	8,649	8,623	8,507	8,403
10 Other securities .....	72,922	72,901	72,536	72,411	72,433	73,207	72,760
11 Trading account .....	1,868	1,991	1,850	1,773	1,727	1,691	1,298
12 Investment account .....	71,054	70,910	70,686	70,639	70,706	71,516	71,462
13 States and political subdivisions, by maturity	49,888	49,554	49,504	49,450	49,406	49,386	49,080
14 One year or less .....	5,907	5,982	6,012	5,975	5,963	5,978	5,932
15 Over one year .....	43,981	43,572	43,492	43,475	43,443	43,408	43,148
16 Other bonds, corporate stocks, and securities .....	21,166	21,356	21,182	21,188	21,300	22,130	22,382
17 Other trading account assets .....	2,808	3,400	3,173	2,844	2,962	3,056	3,338
18 Federal funds sold <sup>3</sup> .....	68,180	71,242	71,562	70,289	68,876	68,763	74,284
19 To commercial banks .....	43,121	44,453	46,457	45,312	42,246	41,878	48,366
20 To nonbank brokers and dealers in securities .....	18,430	19,519	17,726	18,417	18,602	18,240	17,261
21 To others .....	6,629	7,269	7,378	6,560	8,028	8,645	8,656
22 Other loans and leases, gross .....	859,702	864,226	863,089	865,875	863,833	867,693	874,670
23 Other loans, gross .....	838,868	843,380	842,243	844,992	842,882	846,663	853,591
24 Commercial and industrial .....	289,156	292,096	291,053	291,891	290,750	292,905	297,591
25 Bankers acceptances and commercial paper .....	2,018	2,230	2,365	2,392	2,338	2,444	2,434
26 All other .....	287,139	289,866	288,688	289,499	288,412	290,461	295,158
27 U.S. addressees .....	284,289	287,124	286,072	286,940	285,869	287,908	292,562
28 Non-U.S. addressees .....	2,849	2,742	2,616	2,558	2,542	2,553	2,596
29 Real estate loans .....	269,584	270,219	270,606	271,404	271,811	272,328	272,103
30 Revolving, home equity .....	17,044	17,114	17,183	17,260	17,334	17,428	17,445
31 All other .....	252,540	253,105	253,423	254,145	254,478	254,900	254,658
32 To individuals for personal expenditures .....	159,829	159,782	159,623	159,821	160,002	160,314	160,573
33 To depository and financial institutions .....	48,204	49,035	48,093	48,842	48,221	47,782	50,212
34 Commercial banks in the United States .....	22,941	22,809	22,755	23,296	22,595	22,561	23,706
35 Banks in foreign countries .....	3,996	4,516	3,758	3,535	4,124	3,500	4,492
36 Nonbank depositories and other financial institutions .....	21,267	21,710	21,580	22,011	21,502	21,721	22,013
37 For purchasing and carrying securities .....	12,868	12,819	13,838	13,655	13,454	14,193	13,672
38 To finance agricultural production .....	5,337	5,407	5,448	5,471	5,468	5,437	5,483
39 To states and political subdivisions .....	32,270	32,135	32,034	32,015	31,999	31,844	31,746
40 To foreign governments and official institutions .....	2,478	2,414	2,371	2,427	2,392	2,268	2,318
41 All other .....	19,140	19,473	19,178	19,465	18,784	19,592	19,893
42 Lease financing receivables .....	20,834	20,846	20,846	20,883	20,951	21,030	21,079
43 LESS: Unearned income .....	4,668	4,699	4,756	4,769	4,774	4,840	4,797
44 Loan and lease reserve <sup>4</sup> .....	36,472	36,481	36,455	36,440	36,614	36,588	36,887
45 Other loans and leases, net .....	818,561	823,047	821,878	824,666	822,445	826,266	832,987
46 All other assets .....	122,593	125,534	128,090	128,843	126,260	125,105	128,225
47 <b>Total assets</b> .....	<b>1,314,315</b>	<b>1,333,322</b>	<b>1,321,566</b>	<b>1,338,936</b>	<b>1,322,111</b>	<b>1,327,189</b>	<b>1,346,896</b>
48 Demand deposits .....	214,894	230,239	215,428	230,735	214,738	223,234	229,555
49 Individuals, partnerships, and corporations .....	167,734	180,010	172,796	178,763	157,990	174,998	181,355
50 States and political subdivisions .....	6,743	6,447	5,716	6,445	6,378	5,881	5,741
51 U.S. government .....	3,250	1,895	1,662	3,988	2,889	3,072	2,630
52 Depository institutions in the United States .....	21,880	24,269	20,930	23,636	22,178	21,986	22,679
53 Banks in foreign countries .....	6,525	6,986	5,938	6,600	6,463	5,996	6,759
54 Foreign governments and official institutions .....	714	674	722	650	605	942	1,034
55 Certified and officers' checks .....	8,048	9,957	7,665	10,652	8,234	10,358	9,356
56 Deposits (ATS, NOW, Super NOW, and telephone transfers) .....	69,078	71,932	71,454	71,343	70,550	70,814	74,970
57 Nontransaction balances .....	588,098	590,116	592,303	593,130	592,904	591,041	593,126
58 Individuals, partnerships, and corporations .....	547,378	549,669	551,735	552,652	552,513	550,814	553,578
59 States and political subdivisions .....	29,915	29,698	29,797	29,722	29,612	29,390	28,990
60 U.S. government .....	892	913	911	928	941	939	948
61 Depository institutions in the United States .....	9,183	9,046	9,080	9,059	9,092	9,123	8,841
62 Foreign governments, official institutions, and banks .....	731	790	780	769	746	775	769
63 Liabilities for borrowed money .....	275,260	275,174	277,169	278,429	276,490	273,738	280,419
64 Borrowings from Federal Reserve Banks .....	75	265	1,950	2,775	2,839	1,900	4,055
65 Treasury tax-and-loan notes .....	22,071	16,915	11,990	19,154	19,119	16,778	4,249
66 All other liabilities for borrowed money <sup>5</sup> .....	253,114	257,994	263,228	256,499	254,531	255,060	272,115
67 Other liabilities and subordinated notes and debentures .....	81,531	79,875	79,695	79,870	81,919	83,468	82,954
68 <b>Total liabilities</b> .....	<b>1,228,862</b>	<b>1,247,336</b>	<b>1,236,049</b>	<b>1,253,507</b>	<b>1,236,601</b>	<b>1,242,294</b>	<b>1,261,024</b>
69 <b>Residual (total assets minus total liabilities)<sup>6</sup></b> .....	<b>85,453</b>	<b>85,986</b>	<b>85,517</b>	<b>85,429</b>	<b>85,510</b>	<b>84,895</b>	<b>85,872</b>
<b>MEMO</b>							
70 Total loans and leases, gross, and investments adjusted <sup>7</sup> .....	1,069,315	1,076,922	1,073,440	1,074,560	1,073,797	1,077,625	1,084,039
71 Total loans and leases, gross, adjusted <sup>7</sup> .....	861,820	868,206	865,439	867,555	867,868	872,017	876,882
72 Time deposits in amounts of \$100,000 or more .....	182,270	182,419	182,906	182,973	182,780	181,389	180,152
73 U.S. Treasury securities maturing in one year or less <sup>8</sup> .....	17,705	17,893	18,191	18,190	17,670	17,501	18,245
74 Loans sold outright to affiliates, total <sup>9</sup> .....	1,111	1,538	1,530	1,554	1,537	1,588	1,556
75 Commercial and industrial .....	888	1,049	1,040	1,056	1,044	1,100	1,094
76 Other .....	223	490	490	498	493	488	462
77 Nontransaction savings deposits (including MMDAs) .....	248,680	250,346	251,621	252,051	251,752	251,097	254,025

# 16. Assets and liabilities of all large weekly reporting commercial banks, 1988<sup>1</sup>—Continued

Millions of dollars, Wednesday figures

Account	Apr. 13	Apr. 20	Apr. 27	May 4	May 11	May 18	May 25
1 Cash and balances due from depository institutions .....	104,405	106,068	101,819	109,223	103,912	101,818	91,601
<b>2 Total loans, leases, and securities, net.....</b>	<b>1,104,047</b>	<b>1,121,645</b>	<b>1,111,770</b>	<b>1,130,134</b>	<b>1,111,993</b>	<b>1,116,598</b>	<b>1,113,754</b>
3 U.S. Treasury and federal agency securities .....	130,927	132,325	129,451	130,534	130,840	131,592	132,532
4 Trading account.....	16,296	16,966	14,609	15,299	16,042	16,347	15,694
5 Investment account .....	114,631	115,358	114,841	115,235	114,798	115,245	116,838
6 Mortgage-backed securities <sup>2</sup> .....	41,680	41,414	41,908	41,940	42,024	42,062	42,600
All other, maturing in							
One year or less.....	17,775	18,110	17,479	17,926	17,166	17,061	17,554
One through five years .....	46,640	47,235	46,590	46,592	46,869	47,272	47,514
Over five years.....	8,563	8,600	8,864	8,777	8,739	8,850	9,170
10 Other securities.....	72,949	72,582	72,659	73,429	73,292	72,984	72,952
11 Trading account.....	1,397	1,621	1,667	1,997	1,899	1,582	1,629
12 Investment account.....	71,552	70,960	70,992	71,432	71,393	71,402	71,323
13 States and political subdivisions, by maturity .....	49,072	48,998	49,002	48,851	48,830	48,782	48,739
14 One year or less.....	5,924	5,930	5,906	5,915	5,924	5,904	5,867
15 Over one year.....	43,149	43,068	43,096	42,936	42,906	42,877	42,873
16 Other bonds, corporate stocks, and securities.....	22,480	21,962	21,990	22,581	22,563	22,620	22,584
17 Other trading account assets .....	3,079	3,299	3,241	3,451	3,244	2,782	2,930
18 Federal funds sold <sup>3</sup> .....	67,243	78,755	72,724	82,685	66,054	69,834	68,105
19 To commercial banks .....	39,466	50,298	44,020	48,025	37,539	42,445	41,386
20 To nonbank brokers and dealers in securities.....	19,058	19,731	20,217	23,290	19,156	18,999	17,410
21 To others.....	8,719	8,726	8,487	11,370	9,358	8,390	9,309
22 Other loans and leases, gross .....	871,497	876,334	875,340	881,419	879,990	880,873	878,712
23 Other loans, gross.....	850,405	855,168	854,132	860,146	858,712	859,623	857,264
24 Commercial and industrial .....	295,758	297,273	297,064	300,740	299,772	299,033	298,050
25 Bankers acceptances and commercial paper .....	2,356	2,320	2,289	2,295	2,118	2,102	2,085
26 All other.....	293,402	294,953	294,776	298,445	297,554	296,931	295,965
27 U.S. addressees.....	290,772	292,342	292,180	295,878	295,142	294,483	293,511
28 Non-U.S. addressees.....	2,630	2,611	2,596	2,566	2,512	2,448	2,454
29 Real estate loans.....	273,081	273,785	274,610	275,246	276,071	277,125	277,967
30 Revolving, home equity .....	17,557	17,807	17,974	18,154	18,267	18,377	18,460
31 All other.....	255,524	255,978	256,636	257,092	257,804	258,748	259,507
32 To individuals for personal expenditures .....	161,149	161,894	162,271	162,162	162,097	161,702	161,880
33 To depository and financial institutions.....	48,832	49,015	48,365	49,060	49,005	48,751	48,436
34 Commercial banks in the United States.....	23,197	23,310	22,655	23,023	22,954	23,260	22,774
35 Banks in foreign countries.....	3,594	3,835	4,130	3,878	3,977	3,602	3,773
36 Nonbank depositories and other financial institutions.....	22,040	21,870	21,579	22,159	22,074	21,889	21,889
37 For purchasing and carrying securities .....	13,073	13,482	13,203	12,542	12,098	13,301	11,810
38 To finance agricultural production.....	5,572	5,558	5,564	5,597	5,643	5,656	5,689
39 To states and political subdivisions.....	31,657	31,654	31,477	31,340	31,164	31,148	31,030
40 To foreign governments and official institutions .....	2,210	2,313	2,235	2,236	2,245	2,224	2,138
41 All other.....	19,073	20,195	19,344	21,222	20,617	20,682	20,265
42 Lease financing receivables .....	21,092	21,167	21,208	21,273	21,279	21,250	21,447
43 LESS: Unearned income .....	4,832	4,865	4,865	4,852	4,874	4,914	4,937
44 Loan and lease reserve <sup>4</sup> .....	36,816	36,801	36,779	36,532	36,553	36,552	36,539
45 Other loans and leases, net.....	829,580	834,684	833,696	840,035	838,564	839,406	837,235
46 All other assets.....	127,198	128,868	126,396	128,184	127,686	128,267	122,306
<b>47 Total assets.....</b>	<b>1,335,650</b>	<b>1,356,581</b>	<b>1,339,986</b>	<b>1,367,541</b>	<b>1,343,592</b>	<b>1,346,684</b>	<b>1,327,660</b>
48 Demand deposits .....	228,349	232,101	225,052	238,144	222,540	224,872	215,317
49 Individuals, partnerships, and corporations.....	183,721	180,994	176,868	183,802	176,546	176,356	170,749
50 States and political subdivisions .....	5,843	6,589	6,317	7,836	5,621	5,889	5,629
51 U.S. government.....	1,991	6,195	4,010	5,277	2,853	4,142	2,121
52 Depository institutions in the United States.....	21,410	21,716	21,593	24,985	20,991	22,972	21,037
53 Banks in foreign countries .....	5,552	6,482	6,362	6,425	6,813	6,036	5,998
54 Foreign governments and official institutions .....	1,020	816	754	842	710	854	623
55 Certified and officers' checks .....	8,811	9,309	9,149	8,976	9,006	8,624	9,159
56 Deposits (ATS, NOW, Super NOW, and telephone transfers).....	75,490	76,505	72,034	72,688	71,172	71,047	70,279
57 Nontransaction balances .....	592,524	589,468	589,599	592,406	592,842	594,817	595,080
58 Individuals, partnerships, and corporations.....	553,158	550,124	549,863	552,575	552,424	553,896	554,066
59 States and political subdivisions .....	28,702	28,648	29,066	29,047	29,753	30,222	30,404
60 U.S. government.....	948	965	968	968	966	1,056	1,065
61 Depository institutions in the United States.....	8,964	8,893	8,870	9,012	8,920	8,903	8,821
62 Foreign governments, official institutions, and banks.....	752	837	832	803	780	740	723
63 Liabilities for borrowed money.....	273,529	290,386	278,783	294,990	286,572	283,924	274,322
64 Borrowings from Federal Reserve Banks .....	3,640	3,192	1,900	1,825	1,550	2,502	2,400
65 Treasury tax-and-loan notes .....	4,678	23,522	24,913	25,331	26,124	20,105	17,846
66 All other liabilities for borrowed money <sup>5</sup> .....	265,211	263,671	251,971	267,834	258,899	261,317	254,077
67 Other liabilities and subordinated notes and debentures.....	79,538	82,083	88,565	82,479	83,091	84,732	85,719
<b>68 Total liabilities.....</b>	<b>1,249,430</b>	<b>1,270,542</b>	<b>1,254,033</b>	<b>1,280,707</b>	<b>1,256,217</b>	<b>1,259,391</b>	<b>1,240,717</b>
69 Residual (total assets minus total liabilities) <sup>6</sup> .....	86,221	86,038	85,953	86,834	87,375	87,293	86,943
MEMO							
70 Total loans and leases, gross, and investments adjusted <sup>7</sup> .....	1,083,031	1,089,687	1,086,740	1,100,470	1,092,927	1,092,360	1,091,070
71 Total loans and leases, gross, adjusted <sup>7</sup> .....	876,077	881,481	881,389	893,056	885,551	885,002	882,656
72 Time deposits in amounts of \$100,000 or more.....	178,689	178,715	179,861	181,253	181,591	181,770	182,076
73 U.S. Treasury securities maturing in one year or less <sup>8</sup> .....	17,332	18,188	16,684	17,158	17,093	16,132	17,222
74 Loans sold outright to affiliates, total <sup>9</sup> .....	1,556	1,450	1,538	1,494	1,502	1,525	1,534
75 Commercial and industrial .....	1,095	990	1,069	1,026	1,034	1,064	1,088
76 Other.....	461	460	469	468	468	460	447
77 Nontransaction savings deposits (including MMDAs).....	254,274	250,807	249,577	250,744	250,631	252,311	252,098

# 16. Assets and liabilities of all large weekly reporting commercial banks, 1988<sup>1</sup>—Continued

Millions of dollars, Wednesday figures

Account	June 1	June 8	June 15	June 22	June 29	July 6	July 13
1 Cash and balances due from depository institutions .....	133,330	103,386	122,964	100,100	107,846	117,723	110,366
<b>2 Total loans, leases, and securities, net .....</b>	<b>1,138,987</b>	<b>1,123,272</b>	<b>1,144,342</b>	<b>1,124,615</b>	<b>1,128,676</b>	<b>1,126,743</b>	<b>1,124,609</b>
3 U.S. Treasury and federal agency securities .....	131,995	133,952	134,722	131,554	130,012	129,182	129,338
4 Trading account .....	16,321	18,854	21,236	18,002	16,582	16,937	16,386
5 Investment account .....	115,674	115,099	113,486	113,552	113,430	112,245	112,952
6 Mortgage-backed securities <sup>2</sup> .....	42,214	42,249	41,705	42,277	42,095	41,995	42,020
All other, maturing in .....							
7 One year or less .....	17,427	16,879	16,717	16,474	17,019	17,200	17,194
8 One through five years .....	46,865	46,808	45,868	45,663	45,012	43,846	44,518
9 Over five years .....	9,168	9,163	9,196	9,137	9,303	9,203	9,219
10 Other securities .....	73,775	73,326	73,419	72,857	73,148	72,736	72,802
11 Trading account .....	1,706	1,644	1,917	1,675	1,924	1,773	1,678
12 Investment account .....	72,069	71,682	71,502	71,182	71,224	70,963	71,124
13 States and political subdivisions, by maturity .....	48,531	48,275	48,212	48,138	47,996	47,353	47,377
14 One year or less .....	5,660	5,632	5,590	5,540	5,348	5,209	5,177
15 Over one year .....	42,871	42,642	42,622	42,598	42,648	42,144	42,200
16 Other bonds, corporate stocks, and securities .....	23,538	23,407	23,290	23,044	23,227	23,610	23,747
17 Other trading account assets .....	3,254	2,932	3,380	3,233	3,518	3,562	3,294
18 Federal funds sold <sup>3</sup> .....	85,346	71,924	86,870	70,770	74,587	68,552	71,386
19 To commercial banks .....	52,608	42,943	53,762	42,184	47,640	43,878	44,518
20 To nonbank brokers and dealers in securities .....	21,695	18,689	22,456	19,610	18,253	16,846	17,720
21 To others .....	11,044	10,292	10,651	8,976	8,694	8,829	8,276
22 Other loans and leases, gross .....	886,018	882,495	887,254	887,519	888,357	893,279	888,261
23 Other loans, gross .....	864,521	860,715	865,410	865,589	866,234	871,018	865,783
24 Commercial and industrial .....	299,431	299,135	299,710	299,484	299,250	300,730	297,488
25 Bankers acceptances and commercial paper .....	2,229	2,202	2,080	2,108	2,154	2,176	1,990
26 All other .....	296,202	296,932	297,631	297,377	297,096	298,554	295,497
27 U.S. addressees .....	293,686	294,400	295,161	294,920	294,659	296,119	293,059
28 Non-U.S. addressees .....	2,516	2,524	2,470	2,457	2,437	2,435	2,438
29 Real estate loans .....	278,232	278,666	279,722	280,585	282,152	282,334	283,648
30 Revolving, home equity .....	18,536	18,654	18,786	18,915	19,048	19,061	19,174
31 All other .....	259,697	260,012	260,936	261,670	263,103	263,273	264,474
32 To individuals for personal expenditures .....	162,409	162,478	162,492	162,376	162,124	162,313	162,466
33 To depository and financial institutions .....	49,954	49,243	48,782	49,465	48,368	50,662	49,771
34 Commercial banks in the United States .....	23,189	23,270	22,716	23,415	22,356	22,452	22,800
35 Banks in foreign countries .....	4,057	3,831	4,074	4,200	3,782	5,264	4,666
36 Nonbank depositories and other financial institutions .....	22,708	22,142	21,993	21,850	22,230	22,946	22,306
37 For purchasing and carrying securities .....	13,867	11,674	13,912	12,984	14,013	13,732	12,711
38 To finance agricultural production .....	5,737	5,758	5,616	5,669	5,701	5,743	5,757
39 To states and political subdivisions .....	31,043	30,934	30,874	30,830	30,833	30,412	30,384
40 To foreign governments and official institutions .....	2,322	2,037	2,168	2,065	2,105	2,125	2,098
41 All other .....	22,524	20,790	22,134	22,131	21,688	22,966	21,460
42 Lease financing receivables .....	21,497	21,780	21,844	21,929	22,123	22,261	22,477
43 LESS: Unearned income .....	4,901	4,916	4,918	4,941	4,890	4,826	4,831
44 Loan and lease reserve <sup>4</sup> .....	36,500	36,442	36,384	36,376	36,056	35,742	35,641
45 Other loans and leases, net .....	844,617	841,137	845,952	846,201	847,411	852,710	847,788
46 All other assets .....	126,470	122,457	127,254	123,042	128,176	128,152	122,673
<b>47 Total assets .....</b>	<b>1,398,788</b>	<b>1,349,116</b>	<b>1,394,561</b>	<b>1,347,757</b>	<b>1,364,698</b>	<b>1,372,618</b>	<b>1,357,648</b>
48 Demand deposits .....	268,132	226,442	263,474	222,216	232,589	255,559	229,764
49 Individuals, partnerships, and corporations .....	205,814	179,464	198,002	175,702	182,450	198,275	184,990
50 States and political subdivisions .....	7,331	5,336	7,023	6,463	5,965	5,886	5,440
51 U.S. government .....	1,536	3,153	15,723	2,785	3,008	4,312	1,300
52 Depository institutions in the United States .....	32,134	21,740	26,088	20,940	22,443	27,173	21,076
53 Banks in foreign countries .....	7,719	6,283	6,225	6,988	7,175	8,449	6,554
54 Foreign governments and official institutions .....	892	732	777	687	1,090	886	640
55 Certified and officers' checks .....	12,705	9,733	9,635	8,650	10,458	10,577	9,762
56 Deposits (ATS, NOW, Super NOW, and telephone transfers) .....	73,306	73,295	73,605	71,019	70,742	74,449	72,863
57 Nontransaction balances .....	596,673	598,330	599,699	601,299	599,605	601,698	603,013
58 Individuals, partnerships, and corporations .....	555,887	557,399	558,833	560,675	559,582	563,286	564,086
59 States and political subdivisions .....	30,217	30,407	30,399	30,074	29,295	27,920	28,247
60 U.S. government .....	1,070	1,058	1,065	1,073	1,080	1,041	1,050
61 Depository institutions in the United States .....	8,778	8,744	8,633	8,679	8,847	8,629	8,826
62 Foreign governments, official institutions, and banks .....	719	720	768	798	801	821	804
63 Liabilities for borrowed money .....	287,712	277,655	283,707	282,426	287,788	269,316	277,480
64 Borrowings from Federal Reserve Banks .....	2,550	2,900	3,853	1,800	1,675	2,600	8,752
65 Treasury tax-and-loan notes .....	13,580	3,066	3,056	26,044	25,580	7,653	12,241
66 All other liabilities for borrowed money <sup>5</sup> .....	271,582	271,689	276,797	254,583	260,533	259,063	256,507
67 Other liabilities and subordinated notes and debentures .....	84,880	84,600	85,698	82,502	85,531	82,771	85,039
<b>68 Total liabilities .....</b>	<b>1,310,702</b>	<b>1,260,322</b>	<b>1,306,184</b>	<b>1,259,462</b>	<b>1,276,256</b>	<b>1,283,794</b>	<b>1,268,159</b>
69 Residual (total assets minus total liabilities) <sup>6</sup> .....	88,085	88,794	88,377	88,295	88,442	88,825	89,489
<b>MEMO</b>							
70 Total loans and leases, gross, and investments adjusted <sup>7</sup> .....	1,104,592	1,098,418	1,109,166	1,100,333	1,099,626	1,100,982	1,096,892
71 Total loans and leases, gross, adjusted <sup>7</sup> .....	895,567	888,207	897,645	892,689	892,948	895,501	891,457
72 Time deposits in amounts of \$100,000 or more .....	180,272	182,099	182,463	184,452	183,061	182,538	183,787
73 U.S. Treasury securities maturing in one year or less <sup>8</sup> .....	16,724	17,354	16,684	15,741	16,482	16,626	15,962
74 Loans sold outright to affiliates, total <sup>9</sup> .....	1,474	1,468	1,403	1,441	1,522	1,509	1,486
75 Commercial and industrial .....	1,027	1,018	953	989	1,068	1,054	1,031
76 Other .....	447	449	450	452	454	455	455
77 Nontransaction savings deposits (including MMDAs) .....	255,298	254,681	255,326	254,438	253,695	255,762	255,308

**16. Assets and liabilities of all large weekly reporting commercial banks, 1988<sup>1</sup>—Continued**

Millions of dollars, Wednesday figures

Account	July 20	July 27	Aug. 3	Aug. 10	Aug. 17	Aug. 24	Aug. 31
1 Cash and balances due from depository institutions .....	104,919	102,999	105,368	96,911	105,591	96,650	106,636
2 Total loans, leases, and securities, net.....	1,126,170	1,127,734	1,130,109	1,134,807	1,133,713	1,129,007	1,132,174
3 U.S. Treasury and federal agency securities .....	130,636	130,881	130,029	129,392	131,480	130,697	130,917
4 Trading account .....	17,238	17,545	16,405	16,073	17,956	16,528	16,883
5 Investment account .....	113,398	113,336	113,624	113,319	113,524	114,169	114,034
6 Mortgage-backed securities <sup>2</sup> .....	42,293	42,154	42,621	42,635	42,685	43,653	43,493
All other, maturing in .....							
7 One year or less .....	17,144	17,379	18,344	17,835	18,147	18,196	18,647
8 One through five years .....	45,120	44,821	44,017	44,182	43,739	43,446	42,843
9 Over five years .....	8,841	8,982	8,642	8,668	8,954	8,878	9,051
10 Other securities .....	72,714	72,953	73,011	72,808	72,776	72,188	72,672
11 Trading account .....	1,574	1,851	1,879	1,736	1,862	1,662	1,722
12 Investment account .....	71,139	71,102	71,132	71,072	70,913	70,526	70,949
13 States and political subdivisions, by maturity .....	47,429	47,474	47,271	47,280	47,198	46,950	46,889
14 One year or less .....	5,143	5,161	5,333	5,328	5,326	5,347	5,432
15 Over one year .....	42,286	42,313	41,938	41,952	41,873	41,603	41,458
16 Other bonds, corporate stocks, and securities.....	23,710	23,628	23,861	23,792	23,715	23,576	24,060
17 Other trading account assets .....	3,525	4,459	4,576	4,593	4,265	3,937	4,068
18 Federal funds sold <sup>3</sup> .....	70,514	71,724	71,639	76,283	72,578	70,114	69,329
19 To commercial banks .....	43,963	44,499	42,975	46,878	44,809	45,317	42,644
20 To nonbank brokers and dealers in securities .....	18,065	18,185	19,698	19,468	18,037	16,329	18,070
21 To others .....	8,486	9,040	8,966	9,936	9,732	8,467	8,615
22 Other loans and leases, gross .....	889,340	888,189	891,333	892,324	893,222	892,599	895,826
23 Other loans, gross .....	866,746	865,617	868,780	869,908	870,720	870,033	873,276
24 Commercial and industrial .....	298,240	298,073	298,737	299,087	296,872	295,587	295,528
25 Bankers acceptances and commercial paper .....	1,996	2,005	2,010	1,984	2,007	1,868	1,896
26 All other .....	296,244	296,068	296,727	297,104	294,865	293,718	293,632
27 U.S. addressees .....	293,807	293,518	294,333	294,726	292,540	291,385	291,250
28 Non-U.S. addressees .....	2,436	2,549	2,394	2,378	2,324	2,333	2,382
29 Real estate loans .....	283,814	284,545	285,132	286,364	287,767	288,437	289,214
30 Revolving, home equity .....	19,263	19,359	19,488	19,608	19,748	19,850	19,994
31 All other .....	264,552	265,185	265,645	266,756	268,020	268,587	269,220
32 To individuals for personal expenditures .....	162,782	162,140	162,149	162,432	162,942	163,386	164,060
33 To depository and financial institutions .....	50,072	49,325	50,720	50,414	50,865	51,128	50,605
34 Commercial banks in the United States .....	23,429	23,471	24,584	23,449	23,992	24,720	24,395
35 Banks in foreign countries .....	4,668	4,102	4,004	4,519	4,564	4,805	4,288
36 Nonbank depositories and other financial institutions.....	21,974	21,753	22,132	22,446	22,309	21,602	21,921
37 For purchasing and carrying securities .....	12,057	12,227	12,307	12,358	12,761	12,581	13,823
38 To finance agricultural production .....	5,677	5,621	5,619	5,593	5,617	5,630	5,656
39 To states and political subdivisions .....	30,234	30,351	30,177	30,048	30,065	29,993	30,015
40 To foreign governments and official institutions .....	2,121	2,019	2,219	2,018	2,013	2,282	2,232
41 All other .....	21,749	21,316	21,720	21,593	21,816	21,009	22,142
42 Lease financing receivables .....	22,595	22,572	22,553	22,416	22,502	22,566	22,550
43 LESS: Unearned income .....	4,871	4,878	4,816	4,851	4,874	4,880	4,871
44 Loan and lease reserve <sup>4</sup> .....	35,712	35,593	35,664	35,742	35,735	35,649	35,768
45 Other loans and leases, net.....	848,781	847,717	850,853	851,731	852,614	852,070	855,188
46 All other assets .....	124,506	124,024	124,828	124,269	121,624	121,006	123,980
47 Total assets .....	1,355,596	1,353,758	1,360,305	1,355,987	1,360,928	1,346,664	1,362,790
48 Demand deposits .....	228,249	226,231	231,795	220,861	229,865	215,607	229,455
49 Individuals, partnerships, and corporations .....	180,547	177,486	180,997	176,418	183,536	170,232	184,039
50 States and political subdivisions .....	5,965	6,155	6,589	5,481	5,780	5,878	6,157
51 U.S. government .....	4,226	2,898	5,141	2,687	1,549	3,091	1,656
52 Depository institutions in the United States .....	21,549	22,600	23,121	20,920	22,312	20,984	21,794
53 Banks in foreign countries .....	6,627	6,988	6,246	6,377	7,031	6,130	7,169
54 Foreign governments and official institutions .....	980	856	801	700	786	791	695
55 Certified and officers' checks .....	8,354	9,246	8,899	8,278	8,869	8,501	7,945
56 Deposits (ATS, NOW, Super NOW, and telephone transfers).....	72,364	71,614	74,354	73,376	72,949	71,959	73,526
57 Nontransaction balances .....	602,841	604,198	605,876	607,036	607,137	608,571	610,014
58 Individuals, partnerships, and corporations .....	563,874	564,618	566,364	567,335	567,132	568,141	569,542
59 States and political subdivisions .....	28,436	28,822	29,039	29,102	29,510	29,876	29,842
60 U.S. government .....	1,043	1,064	1,057	1,060	1,007	985	987
61 Depository institutions in the United States .....	8,662	8,860	8,600	8,719	8,650	8,751	8,797
62 Foreign governments, official institutions, and banks.....	826	833	816	821	838	818	846
63 Liabilities for borrowed money .....	274,266	273,632	267,506	272,716	268,504	266,046	264,305
64 Borrowings from Federal Reserve Banks .....	2,625	2,815	2,314	2,450	2,725	2,663	2,600
65 Treasury tax-and-loan notes .....	14,708	16,059	4,344	2,580	5,048	5,855	6,750
66 All other liabilities for borrowed money <sup>5</sup> .....	256,933	254,757	260,848	267,685	260,731	257,528	254,954
67 Other liabilities and subordinated notes and debentures.....	88,467	89,054	90,059	91,057	91,444	93,129	93,795
68 Total liabilities .....	1,266,187	1,264,728	1,269,590	1,265,046	1,269,900	1,255,313	1,271,095
69 Residual (total assets minus total liabilities) <sup>6</sup> .....	89,409	89,029	90,716	90,942	91,028	91,351	91,694
MEMO							
70 Total loans and leases, gross, and investments adjusted <sup>7</sup> .....	1,099,337	1,100,236	1,103,029	1,105,073	1,105,520	1,099,498	1,105,772
71 Total loans and leases, gross, adjusted <sup>7</sup> .....	892,462	891,943	895,413	898,280	896,999	892,675	898,116
72 Time deposits in amounts of \$100,000 or more .....	184,122	186,219	186,733	188,183	188,284	189,732	190,858
73 U.S. Treasury securities maturing in one year or less <sup>8</sup> .....	16,653	17,214	17,244	17,087	18,438	17,698	19,370
74 Loans sold outright to affiliates, total <sup>9</sup> .....	1,476	1,424	1,373	1,387	1,413	1,245	1,289
75 Commercial and industrial .....	1,020	968	918	933	965	798	843
76 Other .....	456	456	454	454	448	448	446
77 Nontransaction savings deposits (including MMDAs).....	254,366	253,354	254,354	253,958	253,552	252,534	252,262



**16. Assets and liabilities of all large weekly reporting commercial banks, 1988<sup>1</sup>—Continued**

Millions of dollars, Wednesday figures

Account	Sept. 7	Sept. 14	Sept. 21	Sept. 28	Oct. 5	Oct. 12
1 Cash and balances due from depository institutions .....	111,593	108,872	107,373	103,524	105,055	119,368
<b>2 Total loans, leases, and securities, net.....</b>	<b>1,134,938</b>	<b>1,126,514</b>	<b>1,132,186</b>	<b>1,126,826</b>	<b>1,137,727</b>	<b>1,132,811</b>
3 U.S. Treasury and federal agency securities .....	132,232	132,409	131,852	131,538	132,086	132,637
4 Trading account .....	17,366	17,850	18,144	16,575	17,394	18,409
5 Investment account .....	114,866	114,559	113,708	114,962	114,693	114,228
6 Mortgage-backed securities <sup>2</sup> .....	43,992	43,944	43,743	43,979	44,239	44,211
All other, maturing in						
7 One year or less .....	18,945	18,935	19,017	19,160	19,016	19,032
8 One through five years .....	42,508	42,404	41,744	42,372	41,664	41,403
9 Over five years .....	9,422	9,276	9,204	9,451	9,773	9,582
10 Other securities.....	72,293	72,331	72,221	72,655	72,863	72,879
11 Trading account .....	1,455	1,480	1,499	1,835	1,736	1,564
12 Investment account .....	70,839	70,851	70,722	70,820	71,127	71,315
13 States and political subdivisions, by maturity .....	46,732	46,704	46,581	46,563	46,293	46,236
14 One year or less .....	5,470	5,476	5,463	5,454	5,454	5,470
15 Over one year .....	41,262	41,228	41,117	41,109	40,839	40,767
16 Other bonds, corporate stocks, and securities.....	24,107	24,147	24,142	24,257	24,834	25,079
17 Other trading account assets .....	3,963	3,203	2,864	3,271	3,346	3,502
18 Federal funds sold <sup>3</sup> .....	73,364	66,653	72,747	68,393	73,973	67,251
19 To commercial banks .....	46,562	42,452	48,384	45,939	50,117	42,933
20 To nonbank brokers and dealers in securities.....	16,906	15,039	15,158	13,792	15,068	16,081
21 To others .....	9,897	9,163	9,205	8,692	8,788	8,238
22 Other loans and leases, gross .....	893,756	892,543	893,109	891,515	895,721	896,548
23 Other loans, gross .....	871,047	869,744	870,288	868,637	872,608	873,392
24 Commercial and industrial .....	295,467	295,266	295,946	295,230	297,337	297,122
25 Bankers acceptances and commercial paper .....	1,999	1,824	1,774	1,710	1,660	1,680
26 All other .....	293,468	293,442	294,172	293,520	295,677	295,442
27 U.S. addressees .....	291,052	291,086	291,847	291,232	293,430	293,225
28 Non-U.S. addressees.....	2,416	2,355	2,325	2,318	2,247	2,217
29 Real estate loans .....	289,017	290,117	291,038	291,336	293,530	294,065
30 Revolving, home equity .....	20,082	20,227	20,373	20,439	20,612	20,700
31 All other .....	268,935	269,890	270,664	270,837	272,917	273,364
32 To individuals for personal expenditures .....	163,993	164,572	164,913	165,174	164,544	163,844
33 To depository and financial institutions.....	50,239	48,409	46,902	45,310	45,859	47,556
34 Commercial banks in the United States .....	23,388	22,345	20,836	20,125	20,470	21,282
35 Banks in foreign countries.....	4,458	3,877	4,248	3,830	3,984	4,915
36 Nonbank depositories and other financial institutions.....	22,392	22,187	21,819	21,305	21,404	21,359
37 For purchasing and carrying securities .....	12,685	12,842	12,664	12,901	12,729	12,637
38 To finance agricultural production .....	5,554	5,582	5,614	5,536	5,635	5,608
39 To states and political subdivisions .....	29,883	29,818	29,812	29,774	29,545	29,471
40 To foreign governments and official institutions .....	2,192	2,097	2,188	2,251	2,267	2,203
41 All other .....	22,016	21,041	21,210	21,124	21,161	20,885
42 Lease financing receivables .....	22,708	22,799	22,821	22,878	23,114	23,156
43 LESS: Unearned income .....	4,894	4,924	4,942	4,949	4,891	4,902
44 Loan and lease reserve <sup>4</sup> .....	35,777	35,701	35,664	35,597	35,372	35,105
45 Other loans and leases, net .....	853,084	851,917	852,502	850,939	855,458	856,540
46 All other assets .....	125,558	128,393	128,315	127,272	133,542	133,273
<b>47 Total assets .....</b>	<b>1,371,689</b>	<b>1,363,779</b>	<b>1,367,874</b>	<b>1,357,622</b>	<b>1,376,324</b>	<b>1,385,452</b>
48 Demand deposits .....	235,439	228,659	215,983	221,474	232,161	237,977
49 Individuals, partnerships, and corporations .....	185,393	183,161	172,528	174,232	181,931	189,079
50 States and political subdivisions .....	6,078	5,813	6,345	5,773	5,975	5,287
51 U.S. government .....	1,501	1,514	1,586	2,070	1,154	1,776
52 Depository institutions in the United States .....	25,346	21,418	19,902	20,712	23,136	25,389
53 Banks in foreign countries .....	7,722	6,037	6,637	6,377	6,111	6,905
54 Foreign governments and official institutions .....	651	690	702	709	868	581
55 Certified and officers' checks .....	8,749	8,026	8,283	11,599	8,985	8,959
56 Deposits (ATS, NOW, Super NOW, and telephone transfers) .....	75,335	73,847	71,478	70,194	73,875	73,301
57 Nontransaction balances .....	612,024	613,286	612,152	612,061	616,764	617,856
58 Individuals, partnerships, and corporations .....	571,748	572,917	572,182	572,138	576,537	577,548
59 States and political subdivisions .....	29,899	29,959	29,607	29,862	30,408	30,539
60 U.S. government .....	890	884	883	888	854	872
61 Depository institutions in the United States .....	8,661	8,675	8,625	8,315	8,114	8,049
62 Foreign governments, official institutions, and banks .....	825	851	855	858	851	847
63 Liabilities for borrowed money .....	270,360	266,670	287,474	271,932	278,345	279,976
64 Borrowings from Federal Reserve Banks .....	2,450	2,350	5,731	2,000	4,130	1,750
65 Treasury tax-and-loan notes .....	5,938	9,084	25,603	25,739	13,956	16,856
66 All other liabilities for borrowed money <sup>5</sup> .....	261,972	255,236	256,141	244,193	260,259	261,370
67 Other liabilities and subordinated notes and debentures .....	86,762	89,034	88,403	90,006	83,642	83,941
<b>68 Total liabilities .....</b>	<b>1,279,920</b>	<b>1,271,496</b>	<b>1,275,490</b>	<b>1,265,666</b>	<b>1,284,787</b>	<b>1,293,050</b>
<b>69 Residual (total assets minus total liabilities)<sup>6</sup>.....</b>	<b>91,768</b>	<b>92,284</b>	<b>92,384</b>	<b>91,956</b>	<b>91,536</b>	<b>92,401</b>
MEMO						
70 Total loans and leases, gross, and investments adjusted <sup>7</sup> .....	1,105,659	1,102,343	1,103,573	1,101,337	1,107,402	1,108,604
71 Total loans and leases, gross, adjusted <sup>7</sup> .....	897,170	894,400	896,636	893,874	899,106	899,585
72 Time deposits in amounts of \$100,000 or more.....	191,318	192,503	193,140	192,746	194,444	193,892
73 U.S. Treasury securities maturing in one year or less <sup>8</sup> .....	19,757	19,788	20,143	18,964	19,194	18,989
74 Loans sold outright to affiliates, total <sup>9</sup> .....	1,442	1,339	1,307	1,386	1,303	1,304
75 Commercial and industrial .....	996	893	866	946	879	879
76 Other .....	446	446	441	441	424	426
77 Nontransaction savings deposits (including MMDAs).....	253,029	251,901	249,581	248,953	251,213	252,386

**16. Assets and liabilities of all large weekly reporting commercial banks, 1988<sup>1</sup>—Continued**

Millions of dollars, Wednesday figures

Account	Oct. 19	Oct. 26	Nov. 2	Nov. 9	Nov. 16	Nov. 23
1 Cash and balances due from depository institutions .....	106,317	99,656	114,574	102,319	116,844	103,796
<b>2 Total loans, leases, and securities, net .....</b>	<b>1,140,396</b>	<b>1,134,595</b>	<b>1,152,016</b>	<b>1,139,978</b>	<b>1,150,828</b>	<b>1,142,873</b>
3 U.S. Treasury and federal agency securities .....	132,746	134,300	132,692	132,303	134,669	134,902
4 Trading account .....	18,659	20,102	19,154	18,564	20,924	19,782
5 Investment account .....	114,087	114,198	113,538	113,739	113,745	115,120
6 Mortgage-backed securities <sup>2</sup> .....	44,517	44,723	44,887	44,919	44,934	45,585
All other, maturing in						
7    One year or less .....	19,041	18,979	19,430	19,547	20,146	20,433
8    One through five years .....	41,072	41,021	40,211	40,243	39,853	40,278
9    Over five years .....	9,457	9,475	9,010	9,029	8,811	8,824
10 Other securities .....	72,842	72,845	72,840	72,784	72,832	72,983
11 Trading account .....	1,597	1,521	1,337	1,337	1,448	1,645
12 Investment account .....	71,245	71,324	71,503	71,447	71,384	71,338
13 States and political subdivisions, by maturity .....	46,104	46,101	45,763	45,679	45,528	45,447
14    One year or less .....	5,422	5,388	5,264	5,264	5,139	5,089
15    Over one year .....	40,682	40,713	40,499	40,414	40,389	40,358
16 Other bonds, corporate stocks, and securities .....	25,140	25,223	25,740	25,768	25,856	25,891
17 Other trading account assets .....	3,633	3,544	3,985	3,738	3,928	3,842
18 Federal funds sold <sup>3</sup> .....	71,754	69,095	78,740	68,841	71,955	66,424
19    To commercial banks .....	46,026	44,104	50,809	42,385	48,484	42,436
20    To nonbank brokers and dealers in securities .....	16,737	16,030	18,313	16,832	14,537	14,797
21    To others .....	8,991	8,961	9,617	9,623	8,934	9,191
22 Other loans and leases, gross .....	899,385	894,810	903,758	902,325	907,504	905,500
23 Other loans, gross .....	876,211	871,626	880,534	879,077	884,182	882,163
24    Commercial and industrial .....	297,056	295,998	299,373	299,281	299,249	298,884
25    Bankers acceptances and commercial paper .....	1,681	1,731	1,845	1,786	1,840	1,854
26    All other .....	295,376	294,267	297,528	297,494	297,409	297,030
27        U.S. addressees .....	293,153	292,992	295,271	295,300	295,150	294,799
28        Non-U.S. addressees .....	2,222	2,275	2,258	2,194	2,259	2,230
29    Real estate loans .....	295,422	295,240	295,297	296,301	297,058	297,318
30        Revolving, home equity .....	20,820	20,898	21,072	21,152	21,268	21,347
31        All other .....	274,602	274,342	274,225	275,148	275,790	275,971
32            To individuals for personal expenditures .....	163,838	164,092	164,952	164,843	165,297	165,470
33            To depository and financial institutions .....	47,224	46,752	48,356	48,937	50,390	48,626
34                Commercial banks in the United States .....	21,822	22,080	22,728	23,071	24,067	22,930
35                Banks in foreign countries .....	4,006	3,703	3,795	4,360	4,567	4,474
36                Nonbank depositories and other financial institutions .....	21,396	20,969	21,833	21,506	21,756	21,221
37            For purchasing and carrying securities .....	14,210	13,008	14,389	13,106	14,133	14,562
38            To finance agricultural production .....	5,608	5,589	5,580	5,534	5,517	5,510
39            To states and political subdivisions .....	29,411	29,293	29,028	28,792	28,728	28,876
40            To foreign governments and official institutions .....	2,155	2,162	2,147	2,093	2,148	2,114
41            All other .....	21,285	19,492	21,411	20,191	21,662	20,804
42 Lease financing receivables .....	23,174	23,183	23,224	23,248	23,322	23,338
43 LESS: Unearned income .....	4,866	4,870	4,842	4,877	4,869	4,871
44    Loan and lease reserve <sup>4</sup> .....	35,098	35,129	35,157	35,136	35,191	35,908
45 Other loans and leases, net .....	859,421	854,810	863,759	862,312	867,444	864,721
46 All other assets .....	130,412	130,269	131,432	129,584	130,500	129,545
<b>47 Total assets .....</b>	<b>1,377,125</b>	<b>1,364,520</b>	<b>1,398,022</b>	<b>1,371,882</b>	<b>1,398,172</b>	<b>1,376,214</b>
48 Demand deposits .....	223,655	215,524	235,558	217,588	241,782	225,451
49    Individuals, partnerships, and corporations .....	177,134	172,596	185,621	175,579	190,346	180,569
50    States and political subdivisions .....	5,656	5,574	6,580	5,274	6,419	5,934
51    U.S. government .....	4,139	2,610	1,688	1,518	3,254	3,182
52    Depository institutions in the United States .....	21,710	20,264	23,179	19,587	25,398	19,594
53    Banks in foreign countries .....	6,500	5,868	5,786	6,637	6,754	7,042
54    Foreign governments and official institutions .....	688	629	741	663	888	918
55    Certified and officers' checks .....	7,827	7,983	11,963	8,330	8,722	8,213
56 Deposits (ATS, NOW, Super NOW, and telephone transfers) .....	72,453	71,308	74,006	73,605	73,698	72,917
57 Nontransaction balances .....	617,055	616,575	620,455	623,481	623,268	622,587
58    Individuals, partnerships, and corporations .....	577,071	576,528	581,069	583,887	583,645	582,787
59    States and political subdivisions .....	30,394	30,540	30,007	30,213	30,307	30,349
60    U.S. government .....	885	896	855	942	953	943
61    Depository institutions in the United States .....	7,854	7,729	7,668	7,596	7,535	7,711
62    Foreign governments, official institutions, and banks .....	851	883	856	843	827	796
63 Liabilities for borrowed money .....	283,464	279,980	286,442	275,200	277,148	272,527
64    Borrowings from Federal Reserve Banks .....	2,865	1,500	2,160	2,700	3,000	1,200
65    Treasury tax-and-loan notes .....	18,482	22,464	16,174	7,553	3,510	13,425
66    All other liabilities for borrowed money <sup>5</sup> .....	262,117	256,016	268,108	264,946	270,638	257,902
67    Other liabilities and subordinated notes and debentures .....	88,338	88,995	89,286	89,199	89,074	89,077
<b>68 Total liabilities .....</b>	<b>1,284,965</b>	<b>1,272,382</b>	<b>1,305,747</b>	<b>1,279,073</b>	<b>1,305,601</b>	<b>1,282,558</b>
69 Residual (total assets minus total liabilities) <sup>6</sup> .....	92,160	92,138	92,275	92,809	92,571	93,656
<b>MEMO</b>						
70 Total loans and leases, gross, and investments adjusted <sup>7</sup> .....	1,112,512	1,108,411	1,118,478	1,114,535	1,118,338	1,118,286
71 Total loans and leases, gross, adjusted <sup>7</sup> .....	903,291	897,721	908,961	905,710	906,908	906,558
72 Time deposits in amounts of \$100,000 or more .....	194,232	194,498	194,053	194,631	194,107	194,807
73 U.S. Treasury securities maturing in one year or less <sup>8</sup> .....	19,216	19,690	19,618	19,077	21,194	21,048
74 Loans sold outright to affiliates, total <sup>9</sup> .....	1,291	1,367	1,401	1,380	1,303	1,342
75    Commercial and industrial .....	866	953	987	966	924	968
76    Other .....	426	414	414	414	379	374
77 Nontransaction savings deposits (including MMDAs) .....	250,816	249,650	253,371	255,013	254,856	253,029

## 16. Assets and liabilities of all large weekly reporting commercial banks, 1988<sup>1</sup>—Continued

Millions of dollars, Wednesday figures

Account	Nov. 30	Dec. 7	Dec. 14	Dec. 21	Dec. 28	Adjustment bank <sup>10</sup>
1 Cash and balances due from depository institutions .....	117,657	107,955	112,059	106,572	124,283	2,328
<b>2 Total loans, leases, and securities, net.....</b>	<b>1,157,729</b>	<b>1,150,078</b>	<b>1,150,534</b>	<b>1,157,546</b>	<b>1,154,162</b>	<b>20,658</b>
3 U.S. Treasury and federal agency securities .....	135,859	135,819	133,576	132,544	128,633	2,108
4 Trading account .....	19,630	18,822	16,721	16,345	14,186	342
5 Investment account .....	116,229	116,997	116,855	116,599	114,447	2,450
6 Mortgage-backed securities <sup>2</sup> .....	46,355	46,599	46,466	46,379	46,670	688
All other, maturing in						
7 One year or less .....	20,931	21,391	21,326	21,367	20,428	436
8 One through five years .....	40,194	40,213	40,091	39,629	39,337	1,186
9 Over five years .....	8,749	8,794	8,971	9,224	8,011	140
10 Other securities .....	73,297	72,490	72,173	72,167	72,173	880
11 Trading account .....	1,698	1,623	1,552	1,682	1,717	85
12 Investment account .....	71,598	70,867	70,620	70,485	70,456	965
13 States and political subdivisions, by maturity .....	45,456	44,988	44,811	44,717	44,668	793
14 One year or less .....	5,108	4,829	4,806	4,727	4,746	92
15 Over one year .....	40,348	40,159	40,005	39,590	39,922	700
16 Other bonds, corporate stocks, and securities .....	26,142	25,879	25,809	25,768	25,788	172
17 Other trading account assets .....	3,705	3,898	3,412	3,407	3,592	-8
18 Federal funds sold <sup>3</sup> .....	76,096	72,375	73,388	75,511	74,401	1,167
19 To commercial banks .....	51,082	45,665	47,158	49,233	49,135	1,162
20 To nonbank brokers and dealers in securities .....	15,593	17,182	17,008	17,242	16,707	...
21 To others .....	9,420	9,528	9,222	9,435	8,588	5
22 Other loans and leases, gross .....	909,402	906,165	908,550	913,634	915,615	17,318
23 Other loans, gross .....	886,030	882,597	884,900	889,939	891,862	17,182
24 Commercial and industrial .....	300,222	299,594	298,819	300,410	301,013	3,709
25 Bankers acceptances and commercial paper .....	1,875	1,785	1,802	1,756	1,793	15
26 All other .....	298,347	297,808	297,017	298,654	299,219	3,694
27 U.S. addressees .....	296,093	295,581	294,778	296,399	296,860	3,693
28 Non-U.S. addressees .....	2,254	2,227	2,239	2,255	2,359	1
29 Real estate loans .....	297,989	298,235	299,695	300,786	301,629	8,983
30 Revolving, home equity .....	21,432	21,502	21,586	21,678	21,770	203
31 All other .....	276,557	276,732	278,108	279,108	279,860	8,780
32 To individuals for personal expenditures .....	165,326	165,879	167,057	167,592	168,577	3,431
33 To depository and financial institutions .....	49,107	48,803	47,810	48,124	48,726	134
34 Commercial banks in the United States .....	22,666	22,984	22,090	21,928	22,182	35
35 Banks in foreign countries .....	4,679	4,108	3,963	4,065	3,686	...
36 Nonbank depositories and other financial institutions .....	21,761	21,711	21,756	22,130	22,858	99
37 For purchasing and carrying securities .....	15,420	12,933	14,373	14,468	14,090	70
38 To finance agricultural production .....	5,495	5,475	5,481	5,505	5,510	150
39 To states and political subdivisions .....	28,792	28,540	28,512	28,520	28,441	477
40 To foreign governments and official institutions .....	2,042	2,180	2,051	2,104	1,964	...
41 All other .....	21,636	20,959	21,103	22,431	21,912	228
42 Lease financing receivables .....	23,372	23,568	23,650	23,694	23,753	136
43 LESS: Unearned income .....	4,845	4,851	4,864	4,872	4,889	128
44 Loan and lease reserve <sup>4</sup> .....	35,785	35,819	35,702	35,644	35,362	680
45 Other loans and leases, net .....	868,772	865,495	867,985	873,117	875,364	16,511
46 All other assets .....	131,065	132,265	132,844	135,223	132,994	1,695
<b>47 Total assets .....</b>	<b>1,406,451</b>	<b>1,390,298</b>	<b>1,395,438</b>	<b>1,399,341</b>	<b>1,411,439</b>	<b>24,681</b>
48 Demand deposits .....	240,572	230,732	238,622	233,852	247,112	5,093
49 Individuals, partnerships, and corporations .....	191,557	182,872	191,613	186,125	195,301	4,419
50 States and political subdivisions .....	6,455	5,864	6,514	6,976	6,993	149
51 U.S. government .....	2,949	2,878	3,332	3,639	2,711	104
52 Depository institutions in the United States .....	22,067	21,951	20,684	22,518	24,187	135
53 Banks in foreign countries .....	7,239	7,013	6,840	6,453	6,660	46
54 Foreign governments and official institutions .....	832	878	920	1,054	985	...
55 Certified and officers' checks .....	9,474	9,277	8,719	9,117	10,274	240
56 Deposits (ATS, NOW, Super NOW, and telephone transfers) .....	73,637	75,258	74,519	75,030	75,384	2,802
57 Nontransaction balances .....	622,745	625,000	626,317	625,120	624,038	22,854
58 Individuals, partnerships, and corporations .....	583,097	585,622	586,652	586,331	585,178	20,343
59 States and political subdivisions .....	30,025	30,036	30,207	29,520	29,497	1,748
60 U.S. government .....	965	945	942	938	928	7
61 Depository institutions in the United States .....	7,829	7,596	7,799	7,557	7,757	755
62 Foreign governments, official institutions, and banks .....	829	801	717	704	677	...
63 Liabilities for borrowed money .....	278,991	272,640	269,560	280,095	278,217	-8,043
64 Borrowings from Federal Reserve Banks .....	1,872	1,515	1,785	571	1,035	...
65 Treasury tax-and-loan notes .....	12,852	4,614	5,991	25,227	21,053	...
66 All other liabilities for borrowed money <sup>5</sup> .....	264,267	266,510	261,784	254,297	256,129	-8,043
67 Other liabilities and subordinated notes and debentures .....	96,120	91,744	91,031	89,955	92,544	1,456
<b>68 Total liabilities .....</b>	<b>1,312,066</b>	<b>1,295,374</b>	<b>1,300,048</b>	<b>1,304,102</b>	<b>1,317,295</b>	<b>24,172</b>
69 Residual (total assets minus total liabilities) <sup>6</sup> .....	94,385	94,923	95,389	95,239	94,144	508
<b>MEMO</b>						
70 Total loans and leases, gross, and investments adjusted <sup>7</sup> .....	1,124,611	1,122,099	1,121,851	1,126,901	1,123,096	20,269
71 Total loans and leases, gross, adjusted <sup>7</sup> .....	911,750	909,892	912,690	918,383	918,698	17,238
72 Time deposits in amounts of \$100,000 or more .....	194,519	195,888	196,013	195,973	195,783	8,186
73 U.S. Treasury securities maturing in one year or less <sup>8</sup> .....	19,983	20,119	20,317	20,124	18,684	274
74 Loans sold outright to affiliates, total <sup>9</sup> .....	1,308	1,380	1,330	1,370	1,380	...
75 Commercial and industrial .....	929	1,000	956	1,012	1,029	...
76 Other .....	380	380	374	358	350	...
77 Nontransaction savings deposits (including MMDAs) .....	253,021	253,063	253,440	251,994	250,430	5,596

## 17. Assets and liabilities of large weekly reporting U.S. branches and agencies of foreign banks, 1988<sup>1</sup>

Millions of dollars, Wednesday figures

Account	Jan. 6	Jan. 13	Jan. 20	Jan. 27	Feb. 3	Feb. 10	Feb. 17	Feb. 24	Mar. 2
1 Cash and due from depository institutions .....	11,051	12,720	11,071	11,112	11,302	10,510	10,122	10,410	10,457
2 Total loans and securities .....	102,817	100,321	98,234	99,532	101,016	101,768	100,996	101,086	100,183
3 U.S. Treasury and government agency securities .....	7,200	7,338	7,463	7,829	7,774	7,811	8,001	7,706	7,722
4 Other securities .....	7,828	7,909	7,970	7,928	7,861	7,756	7,940	7,977	7,931
5 Federal funds sold <sup>2</sup> .....	9,304	9,172	7,490	8,446	8,940	9,595	7,615	8,414	5,823
6 To commercial banks in the United States .....	7,525	6,683	5,466	6,448	6,391	7,529	5,872	6,585	3,947
7 To others .....	1,779	2,489	2,024	1,998	2,549	2,066	1,742	1,829	1,876
8 Other loans, gross .....	78,484	75,902	75,311	75,328	76,441	76,606	77,440	76,988	78,707
9 Commercial and industrial .....	51,347	49,619	49,282	49,742	50,065	48,901	49,970	50,078	51,021
10 Bankers acceptances and commercial paper .....	1,605	1,570	1,428	1,376	1,391	1,468	1,600	1,636	1,667
11 All other .....	49,743	48,049	47,854	48,366	48,674	47,434	48,370	48,443	49,354
12 U.S. addressees .....	47,594	45,837	45,509	46,039	46,123	45,023	45,749	46,131	46,863
13 Non-U.S. addressees .....	2,149	2,212	2,345	2,328	2,551	2,410	2,620	2,312	2,491
14 To financial institutions .....	15,944	15,360	15,200	14,789	15,308	16,402	15,966	15,657	15,984
15 Commercial banks in the United States .....	11,540	10,972	11,026	10,693	11,088	12,136	11,712	11,634	11,767
16 Banks in foreign countries .....	1,106	1,041	996	920	1,016	1,005	1,064	992	1,052
17 Nonbank financial institutions .....	3,297	3,347	3,179	3,175	3,203	3,261	3,191	3,032	3,165
18 To foreign governments and official institutions .....	598	498	494	490	426	419	416	410	429
19 For purchasing and carrying securities .....	1,827	1,849	1,752	1,964	1,851	1,872	1,994	1,607	1,887
20 All other .....	8,768	8,576	8,582	8,342	8,792	9,011	9,094	9,235	9,386
21 Other assets (claims on nonrelated parties) .....	30,092	30,292	30,290	30,418	30,670	31,121	30,464	30,511	30,539
22 Net due from related institutions .....	15,312	15,106	15,796	14,983	14,853	16,176	15,831	13,807	16,400
23 Total assets .....	159,273	158,438	155,392	156,044	157,841	159,575	157,412	155,814	157,580
24 Deposits or credit balances due to other than directly related institutions .....	42,182	41,673	42,588	41,824	42,638	42,432	42,112	41,577	41,693
25 Transaction accounts and credit balances <sup>3</sup> .....	3,358	3,145	3,789	2,992	3,337	3,156	3,099	2,970	2,940
26 Individuals, partnerships, and corporations .....	2,101	1,988	2,418	1,870	1,932	1,914	2,072	1,875	1,821
27 Other .....	1,257	1,157	1,371	1,122	1,405	1,242	1,027	1,095	1,118
28 Non-transaction accounts <sup>4</sup> .....	38,824	38,527	38,799	38,832	39,301	39,277	39,013	38,607	38,753
29 Individuals, partnerships, and corporations .....	31,689	31,476	31,894	31,932	32,300	32,411	32,045	31,766	31,962
30 Other .....	7,134	7,051	6,904	6,900	7,001	6,866	6,969	6,840	6,791
31 Borrowings from other than directly related institutions .....	60,005	61,892	60,825	59,503	61,583	62,816	61,292	58,649	61,619
32 Federal funds purchased <sup>5</sup> .....	27,456	30,269	30,005	30,457	32,134	32,490	31,070	28,198	30,107
33 From commercial banks in the United States .....	16,296	19,019	17,079	16,970	19,712	19,969	18,322	14,834	15,621
34 From others .....	11,160	11,251	12,926	13,486	12,423	12,521	12,748	13,364	14,486
35 Other liabilities for borrowed money .....	32,549	31,623	30,820	29,046	29,449	30,326	30,221	30,451	31,512
36 To commercial banks in the United States .....	24,156	23,462	22,816	21,551	22,556	23,160	22,937	23,334	24,101
37 To others .....	8,393	8,161	8,004	7,496	6,892	7,166	7,284	7,117	7,411
38 Other liabilities to nonrelated parties .....	31,061	31,224	31,375	31,796	31,792	32,124	31,650	31,860	31,390
39 Net due to related institutions .....	26,025	23,649	20,604	22,921	21,828	22,203	22,358	23,727	22,878
40 Total liabilities .....	159,273	158,438	155,392	156,044	157,841	159,575	157,412	155,814	157,580
<b>MEMO</b>									
41 Total loans, gross, and securities adjusted <sup>6</sup> .....	83,752	82,666	81,742	82,390	83,537	82,103	83,412	82,867	84,469
42 Total loans, gross, adjusted <sup>6</sup> .....	68,723	67,419	66,309	66,633	67,902	66,535	67,470	67,184	68,816

**17. Assets and liabilities of large weekly reporting U.S. branches and agencies of foreign banks, 1988<sup>1</sup>—  
Continued**

Millions of dollars, Wednesday figures

Account	Mar. 9	Mar. 16	Mar. 23	Mar. 30	Apr. 6	Apr. 13	Apr. 20	Apr. 27	May 4
1 Cash and due from depository institutions .....	9,641	9,690	10,453	9,976	10,440	10,711	10,845	10,110	10,110
2 Total loans and securities .....	100,341	101,657	103,260	102,722	104,187	103,531	103,597	102,439	104,293
3 U.S. Treasury and government agency securities .....	8,096	8,130	8,134	7,762	7,534	7,790	7,763	7,638	8,166
4 Other securities .....	7,895	7,901	7,894	7,899	7,864	7,804	7,691	7,603	7,621
5 Federal funds sold <sup>2</sup> .....	7,038	7,907	9,530	7,298	9,570	8,873	10,014	9,263	8,869
6 To commercial banks in the United States .....	5,004	6,016	7,554	4,924	6,785	6,072	7,081	6,367	5,820
7 To others .....	2,034	1,890	1,976	2,374	2,786	2,801	2,934	2,896	3,050
8 Other loans, gross .....	77,312	77,720	77,702	79,764	79,219	79,064	78,129	77,934	79,637
9 Commercial and industrial .....	49,897	51,017	50,146	51,360	51,662	50,945	50,370	51,638	52,821
10 Bankers acceptances and commercial paper .....	1,634	1,571	1,625	1,649	1,702	1,551	1,546	1,453	1,466
11 All other .....	48,263	49,446	48,521	49,711	49,960	49,394	48,824	50,185	51,355
12 U.S. addressees .....	45,833	46,982	46,194	47,302	47,466	46,859	46,547	47,849	49,301
13 Non-U.S. addressees .....	2,429	2,464	2,327	2,409	2,494	2,535	2,277	2,336	2,054
14 To financial institutions .....	15,923	15,282	15,954	16,933	15,703	16,128	15,545	14,728	14,678
15 Commercial banks in the United States .....	11,800	11,343	11,600	12,390	11,390	11,878	11,302	10,760	10,816
16 Banks in foreign countries .....	1,031	994	1,313	1,398	1,270	1,284	1,159	925	996
17 Nonbank financial institutions .....	3,092	2,945	3,041	3,145	3,043	2,966	3,084	3,042	2,865
18 To foreign governments and official institutions .....	422	460	464	484	518	513	512	518	563
19 For purchasing and carrying securities .....	1,787	1,624	1,680	1,546	1,449	1,740	1,895	1,453	1,508
20 All other .....	9,282	9,336	9,458	9,442	9,886	9,738	9,807	9,597	10,066
21 Other assets (claims on nonrelated parties) .....	30,846	30,792	30,743	30,902	29,600	30,070	30,505	30,998	31,155
22 Net due from related institutions .....	16,028	17,253	16,306	16,081	16,840	14,347	15,454	16,300	15,921
23 Total assets .....	156,856	159,392	160,763	159,682	161,068	158,359	160,402	159,848	161,479
24 Deposits or credit balances due to other than directly related institutions .....	41,663	42,315	42,693	42,712	42,107	41,208	41,473	42,294	41,872
25 Transaction accounts and credit balances <sup>3</sup> .....	3,082	3,444	3,341	3,271	3,054	3,226	3,120	3,620	3,344
26 Individuals, partnerships, and corporations .....	1,933	2,068	2,045	2,105	1,888	2,321	2,070	2,061	2,111
27 Other .....	1,149	1,375	1,296	1,166	1,167	1,204	1,050	1,560	1,233
28 Non-transaction accounts <sup>4</sup> .....	38,581	38,872	39,352	39,441	39,052	37,983	38,352	38,673	38,528
29 Individuals, partnerships, and corporations .....	31,741	32,038	32,183	32,256	31,837	30,391	31,188	31,512	31,282
30 Other .....	6,840	6,834	7,169	7,184	7,215	7,391	7,164	7,160	7,246
31 Borrowings from other than directly related institutions .....	62,226	63,229	61,778	61,304	66,618	65,367	66,864	63,081	65,781
32 Federal funds purchased <sup>5</sup> .....	30,547	31,162	31,081	28,688	34,925	32,329	34,812	30,641	33,062
33 From commercial banks in the United States .....	15,673	16,815	16,897	15,698	18,897	18,134	18,643	15,170	15,982
34 From others .....	14,874	14,347	14,184	12,990	16,027	14,395	16,169	15,471	17,080
35 Other liabilities for borrowed money .....	31,679	32,067	30,697	32,616	31,693	32,238	32,052	32,440	32,719
36 To commercial banks in the United States .....	23,808	24,297	23,155	24,116	24,081	24,442	24,199	24,418	24,462
37 To others .....	7,870	7,769	7,542	8,501	7,612	7,797	7,853	8,022	8,257
38 Other liabilities to nonrelated parties .....	32,430	32,273	32,306	32,802	31,601	31,532	31,807	32,059	32,577
39 Net due to related institutions .....	20,537	21,574	23,984	22,864	20,741	20,452	20,258	22,414	21,249
40 Total liabilities .....	156,856	159,392	160,763	159,682	161,068	158,359	160,402	159,848	161,479
MEMO									
41 Total loans, gross, and securities adjusted <sup>6</sup> .....	83,538	84,298	84,106	85,408	86,013	85,581	85,215	85,312	87,657
42 Total loans, gross, adjusted <sup>6</sup> .....	67,546	68,267	68,078	69,748	70,615	69,987	69,761	70,070	71,870

**17. Assets and liabilities of large weekly reporting U.S. branches and agencies of foreign banks, 1988<sup>1</sup>—  
Continued**

Millions of dollars, Wednesday figures

Account	May 11	May 18	May 25	June 1	June 8	June 15	June 22	June 29	July 6
1 Cash and due from depository institutions .....	11,916	10,064	9,968	11,174	10,467	11,571	10,705	11,604	11,219
2 Total loans and securities .....	104,249	105,090	104,381	105,738	105,261	108,725	107,656	111,056	110,306
3 U.S. Treasury and government agency securities .....	8,322	7,878	8,286	7,780	7,892	8,352	8,234	8,115	8,023
4 Other securities .....	7,592	7,457	7,535	7,605	7,605	7,609	7,609	7,582	7,374
5 Federal funds sold <sup>2</sup> .....	9,036	10,340	8,397	8,469	7,610	10,842	7,672	9,764	8,113
6 To commercial banks in the United States .....	6,147	7,416	5,900	5,546	5,137	7,645	4,857	6,827	5,826
7 To others .....	2,889	2,925	2,497	2,923	2,473	3,197	2,815	2,937	2,286
8 Other loans, gross .....	79,298	79,414	80,163	81,884	82,154	81,923	84,141	85,595	86,795
9 Commercial and industrial .....	52,993	52,552	53,408	54,715	54,866	54,525	56,134	57,331	57,942
10 Bankers acceptances and commercial paper .....	1,587	1,538	1,491	1,678	1,641	1,604	1,707	1,574	1,712
11 All other .....	51,406	51,014	51,916	53,036	53,225	52,921	54,427	55,757	56,230
12 U.S. addressees .....	49,408	48,948	49,795	51,019	51,211	50,931	52,393	53,722	54,220
13 Non-U.S. addressees .....	1,998	2,065	2,121	2,017	2,014	1,990	2,034	2,034	2,011
14 To financial institutions .....	14,398	14,858	14,680	15,052	15,161	14,834	15,244	15,296	15,845
15 Commercial banks in the United States .....	10,272	10,562	10,636	10,422	10,860	10,494	10,928	11,334	11,459
16 Banks in foreign countries .....	1,064	984	1,060	1,146	1,180	1,037	1,127	918	991
17 Nonbank financial institutions .....	3,063	3,312	2,985	3,484	3,121	3,303	3,189	3,045	3,395
18 To foreign governments and official institutions .....	574	571	562	596	585	586	570	573	596
19 For purchasing and carrying securities .....	1,213	1,301	1,366	1,382	1,433	1,622	1,811	2,100	1,851
20 All other .....	10,120	10,131	10,147	10,139	10,108	10,355	10,381	10,295	10,561
21 Other assets (claims on nonrelated parties) .....	30,936	31,402	31,289	31,366	31,231	31,455	31,382	31,974	31,925
22 Net due from related institutions .....	15,278	15,420	15,074	15,942	16,704	17,879	15,546	15,269	16,366
23 Total assets .....	162,381	161,977	160,712	164,220	163,663	169,632	165,288	169,902	169,816
24 Deposits or credit balances due to other than directly related institutions .....	41,831	41,765	42,302	42,272	42,621	42,958	43,006	43,222	42,893
25 Transaction accounts and credit balances <sup>3</sup> .....	3,203	3,121	3,320	3,758	3,616	3,827	3,852	3,680	4,167
26 Individuals, partnerships, and corporations .....	1,926	2,101	1,965	2,322	2,312	2,448	2,261	2,043	2,390
27 Other .....	1,277	1,019	1,355	1,435	1,304	1,379	1,591	1,637	1,776
28 Non-transaction accounts <sup>4</sup> .....	38,628	38,644	38,982	38,514	39,004	39,131	39,153	39,542	38,726
29 Individuals, partnerships, and corporations .....	31,387	31,460	31,783	31,242	31,888	32,024	32,040	32,368	31,651
30 Other .....	7,241	7,184	7,199	7,272	7,116	7,107	7,114	7,174	7,075
31 Borrowings from other than directly related institutions .....	64,077	62,275	62,856	66,487	65,910	70,888	66,716	70,211	69,283
32 Federal funds purchased <sup>5</sup> .....	30,681	30,414	31,161	32,828	32,657	37,734	31,681	32,514	32,796
33 From commercial banks in the United States .....	14,634	16,130	16,041	16,328	16,788	20,807	15,561	15,921	19,395
34 From others .....	16,048	14,284	15,120	16,500	15,869	16,927	16,120	16,593	13,402
35 Other liabilities for borrowed money .....	33,396	31,861	31,695	33,659	33,253	33,154	35,035	37,696	36,486
36 To commercial banks in the United States .....	24,957	23,458	23,918	25,089	24,184	23,364	25,236	26,596	25,959
37 To others .....	8,438	8,403	7,777	8,570	9,069	9,791	9,799	11,100	10,528
38 Other liabilities to nonrelated parties .....	32,712	32,630	32,861	32,674	32,923	33,101	32,966	33,423	33,254
39 Net due to related institutions .....	23,760	25,307	22,693	22,787	22,209	22,684	22,600	23,046	24,386
40 Total liabilities .....	162,381	161,977	160,712	164,220	163,663	169,632	165,288	169,902	169,816
MEMO									
41 Total loans, gross, and securities adjusted <sup>6</sup> .....	87,830	87,112	87,845	89,770	89,264	90,587	91,871	92,895	93,020
42 Total loans, gross, adjusted <sup>6</sup> .....	71,916	71,776	72,024	74,385	73,768	74,626	76,028	77,198	77,622

**17. Assets and liabilities of large weekly reporting U.S. branches and agencies of foreign banks, 1988<sup>1</sup>—**  
**Continued**

Millions of dollars, Wednesday figures

Account	July 13	July 20	July 27	Aug. 3	Aug. 10	Aug. 17	Aug. 24	Aug. 31	Sept. 7
1 Cash and due from depository institutions .....	11,720	10,893	11,441	10,749	10,635	10,640	10,989	10,754	11,243
2 Total loans and securities .....	109,188	107,886	106,772	105,902	108,487	109,903	107,659	108,073	108,238
3 U.S. Treasury and government agency securities.....	8,192	8,474	8,751	8,548	8,641	8,903	8,368	8,244	8,217
4 Other securities .....	7,369	7,379	7,306	7,308	7,290	7,228	7,229	7,549	7,135
5 Federal funds sold <sup>2</sup> .....	8,691	8,570	8,609	7,420	8,956	9,643	9,295	8,785	9,309
6 To commercial banks in the United States .....	6,166	6,319	6,428	5,159	6,177	7,440	6,967	6,726	7,095
7 To others .....	2,525	2,251	2,182	2,261	2,778	2,204	2,328	2,058	2,214
8 Other loans, gross.....	84,936	83,463	82,105	82,626	83,600	84,129	82,768	83,495	83,576
9 Commercial and industrial .....	56,525	55,439	54,809	54,663	55,714	55,708	54,662	54,743	54,792
10 Bankers acceptances and commercial paper .....	1,702	1,509	1,609	1,510	1,498	1,570	1,711	1,713	1,639
11 All other .....	54,823	53,930	53,200	53,153	54,216	54,138	52,951	53,030	53,153
12 U.S. addressees .....	52,790	51,787	51,258	51,260	52,406	52,187	51,120	51,100	51,229
13 Non-U.S. addressees.....	2,033	2,142	1,942	1,892	1,810	1,951	1,831	1,930	1,924
14 To financial institutions .....	15,662	15,023	14,834	15,138	15,313	15,160	15,211	15,380	15,491
15 Commercial banks in the United States .....	11,301	10,767	10,725	11,053	11,334	10,807	11,080	11,153	11,267
16 Banks in foreign countries.....	1,039	999	1,006	898	868	943	951	876	1,070
17 Nonbank financial institutions .....	3,322	3,257	3,102	3,188	3,110	3,410	3,180	3,351	3,154
18 To foreign governments and official institutions .....	581	539	647	643	665	754	660	639	646
19 For purchasing and carrying securities .....	1,690	1,644	1,347	1,730	1,261	1,396	1,365	1,265	1,275
20 All other .....	10,479	10,818	10,468	10,451	10,647	11,110	10,870	11,468	11,372
21 Other assets (claims on nonrelated parties) .....	31,600	32,359	31,375	31,809	31,352	31,869	31,215	31,813	31,366
22 Net due from related institutions.....	16,804	16,317	15,146	16,974	15,325	15,661	16,671	13,836	16,084
23 Total assets .....	169,312	167,456	164,734	165,434	165,798	168,072	166,535	164,477	166,931
24 Deposits or credit balances due to other than directly related institutions .....	42,789	42,675	43,003	43,827	43,557	43,346	43,388	42,776	43,146
25 Transaction accounts and credit balances <sup>3</sup> .....	3,732	3,601	3,591	4,225	3,622	3,539	3,374	3,352	3,592
26 Individuals, partnerships, and corporations .....	2,197	2,232	2,229	2,538	2,289	2,300	2,205	2,169	2,182
27 Other .....	1,535	1,369	1,363	1,686	1,334	1,239	1,170	1,183	1,410
28 Non-transaction accounts <sup>4</sup> .....	39,058	39,074	39,411	39,602	39,934	39,806	40,013	39,423	39,554
29 Individuals, partnerships, and corporations .....	31,792	31,672	31,818	32,237	32,701	32,443	32,616	32,307	32,510
30 Other .....	7,266	7,402	7,593	7,366	7,233	7,363	7,397	7,116	7,044
31 Borrowings from other than directly related institutions.....	70,499	69,077	66,094	66,420	66,215	65,855	66,551	63,041	67,864
32 Federal funds purchased <sup>5</sup> .....	33,742	31,021	27,796	28,353	28,348	29,410	29,687	24,691	31,511
33 From commercial banks in the United States .....	16,750	15,525	13,846	12,989	15,250	14,771	14,001	10,777	16,553
34 From others .....	16,992	15,497	13,951	15,365	13,099	14,638	15,686	13,914	14,958
35 Other liabilities for borrowed money .....	36,757	38,056	38,298	38,066	37,867	36,445	36,864	38,350	36,353
36 To commercial banks in the United States .....	26,861	27,686	27,871	27,508	27,163	26,046	26,684	27,533	25,757
37 To others .....	9,896	10,370	10,427	10,558	10,704	10,399	10,180	10,817	10,596
38 Other liabilities to nonrelated parties .....	33,064	33,941	33,018	33,157	32,977	33,455	32,482	32,907	32,660
39 Net due to related institutions .....	22,960	21,763	22,619	22,030	23,049	25,417	24,114	25,754	23,261
40 Total liabilities .....	169,312	167,456	164,734	165,434	165,798	168,072	166,535	164,477	166,931
MEMO									
41 Total loans, gross, and securities adjusted <sup>6</sup> .....	91,721	90,800	89,619	89,690	90,975	91,657	89,611	90,194	89,875
42 Total loans, gross, adjusted <sup>6</sup> .....	76,160	74,947	73,561	73,835	75,044	75,526	74,015	74,401	74,523

**17. Assets and liabilities of large weekly reporting U.S. branches and agencies of foreign banks, 1988<sup>1</sup>—**  
**Continued**

Millions of dollars, Wednesday figures

Account	Sept. 14	Sept. 21	Sept. 28	Oct. 5	Oct. 12	Oct. 19	Oct. 26	Nov. 2	Nov. 9
1 Cash and due from depository institutions .....	10,579	11,571	11,330	10,810	10,389	11,434	10,286	11,233	12,576
2 Total loans and securities .....	106,193	108,522	108,124	111,005	109,214	111,938	109,648	111,506	111,532
3 U.S. Treasury and government agency securities.....	8,297	8,393	8,049	8,141	8,196	7,917	7,921	8,043	7,906
4 Other securities .....	7,142	7,106	6,990	7,015	7,024	7,159	7,154	7,130	7,074
5 Federal funds sold <sup>2</sup> .....	7,131	8,712	7,463	8,064	7,583	10,198	9,290	8,489	9,007
6 To commercial banks in the United States .....	4,876	6,457	4,842	5,690	5,201	7,972	6,852	5,823	6,700
7 To others .....	2,255	2,255	2,621	2,374	2,382	2,226	2,437	2,666	2,307
8 Other loans, gross .....	83,623	84,310	85,622	87,785	86,410	86,663	85,283	87,843	87,545
9 Commercial and industrial .....	54,549	54,562	54,913	56,330	55,796	55,205	55,050	56,258	55,655
10 Bankers acceptances and commercial paper .....	1,576	1,584	1,605	1,679	1,595	1,617	1,630	1,555	1,604
11 All other .....	52,973	52,978	53,309	54,651	54,200	53,587	53,420	54,702	54,050
12 U.S. addressees .....	51,093	51,261	51,522	52,915	52,580	52,006	51,752	52,998	52,378
13 Non-U.S. addressees.....	1,880	1,717	1,786	1,736	1,620	1,582	1,668	1,704	1,672
14 To financial institutions .....	15,868	16,194	16,922	17,212	16,615	17,759	16,460	17,062	17,072
15 Commercial banks in the United States .....	11,996	12,289	12,906	13,114	12,330	13,462	12,372	12,648	12,767
16 Banks in foreign countries.....	912	924	964	1,025	974	1,247	1,133	1,350	1,174
17 Nonbank financial institutions .....	2,959	2,981	3,052	3,074	3,311	3,050	2,955	3,065	3,130
18 To foreign governments and official institutions .....	644	677	638	639	642	637	548	621	743
19 For purchasing and carrying securities .....	1,189	1,445	1,481	1,647	1,432	1,238	1,235	1,611	1,467
20 All other .....	11,373	11,432	11,668	11,956	11,926	11,824	11,989	12,291	12,608
21 Other assets (claims on nonrelated parties) .....	31,049	31,267	31,518	30,253	30,248	30,266	30,442	30,628	31,572
22 Net due from related institutions.....	15,076	18,884	15,910	17,264	16,149	17,907	18,220	17,526	16,796
23 Total assets .....	162,896	170,244	166,883	169,331	166,000	171,546	168,596	170,893	172,476
24 Deposits or credit balances due to other than directly related institutions .....	43,179	43,931	43,755	44,095	44,238	43,954	44,232	43,758	43,035
25 Transaction accounts and credit balances <sup>3</sup> .....	3,735	4,155	3,697	3,785	3,820	3,836	4,393	4,549	3,668
26 Individuals, partnerships, and corporations .....	2,509	2,464	2,540	2,459	2,471	2,486	2,613	2,655	2,370
27 Other .....	1,226	1,690	1,157	1,326	1,349	1,350	1,780	1,894	1,298
28 Non-transaction accounts <sup>4</sup> .....	39,444	39,776	40,058	40,310	40,417	40,118	39,838	39,209	39,367
29 Individuals, partnerships, and corporations .....	32,433	32,682	33,125	33,344	33,443	33,308	33,030	32,723	32,871
30 Other .....	7,011	7,094	6,933	6,966	6,974	6,809	6,808	6,486	6,496
31 Borrowings from other than directly related institutions .....	64,558	71,038	66,510	69,346	67,445	72,608	69,962	69,132	70,631
32 Federal funds purchased <sup>5</sup> .....	28,958	34,713	31,433	34,338	33,094	35,647	35,242	33,914	33,392
33 From commercial banks in the United States .....	13,743	18,599	16,465	19,425	16,299	18,337	19,373	17,088	17,680
34 From others .....	15,214	16,114	14,967	14,914	16,795	17,309	15,869	16,826	15,712
35 Other liabilities for borrowed money .....	35,601	36,325	35,077	35,007	34,351	36,961	34,720	35,218	37,240
36 To commercial banks in the United States .....	25,390	25,343	24,228	24,526	23,776	26,219	23,552	23,628	25,852
37 To others .....	10,211	10,982	10,850	10,481	10,575	10,742	11,168	11,590	11,388
38 Other liabilities to nonrelated parties .....	32,413	32,135	32,486	31,423	31,387	31,439	31,354	31,582	32,911
39 Net due to related institutions .....	22,746	23,139	24,132	24,468	22,931	23,546	23,048	26,420	25,899
40 Total liabilities .....	162,896	170,244	166,883	169,331	166,000	171,546	168,596	170,893	172,476
MEMO									
41 Total loans, gross, and securities adjusted <sup>6</sup> .....	89,320	89,775	90,376	92,202	91,683	90,504	90,424	93,035	92,065
42 Total loans, gross, adjusted <sup>6</sup> .....	73,882	74,276	75,338	77,045	76,462	75,427	75,348	77,862	77,085



**17. Assets and liabilities of large weekly reporting U.S. branches and agencies of foreign banks, 1988<sup>1</sup>—  
Continued**

Millions of dollars, Wednesday figures

Account	Nov. 16	Nov. 23	Nov. 30	Dec. 7	Dec. 14	Dec. 21	Dec. 28
1 Cash and due from depository institutions .....	11,887	11,126	10,817	11,067	11,181	11,086	12,181
2 Total loans and securities .....	112,279	110,161	112,853	111,965	114,405	113,963	118,171
3 U.S. Treasury and government agency securities .....	7,989	7,700	7,802	7,725	7,943	8,129	8,044
4 Other securities .....	7,087	7,048	7,108	7,077	7,014	6,975	7,021
5 Federal funds sold <sup>2</sup> .....	10,864	7,293	10,173	7,781	10,306	7,964	8,873
6 To commercial banks in the United States .....	8,861	5,465	7,878	5,615	8,208	5,969	7,282
7 To others .....	2,003	1,828	2,294	2,165	2,098	1,995	1,591
8 Other loans, gross .....	86,340	88,120	87,771	89,382	89,141	90,895	94,234
9 Commercial and industrial .....	55,250	55,398	55,828	56,897	56,611	58,136	59,302
10 Bankers acceptances and commercial paper .....	1,689	1,736	1,554	1,618	1,485	1,532	1,420
11 All other .....	53,561	53,662	54,274	55,279	53,126	56,604	57,882
12 U.S. addressees .....	51,988	52,042	52,634	53,546	53,433	54,951	56,213
13 Non-U.S. addressees .....	1,573	1,620	1,640	1,733	1,692	1,653	1,669
14 To financial institutions .....	16,136	17,424	16,307	17,290	17,291	17,460	18,665
15 Commercial banks in the United States .....	11,902	13,038	12,018	12,929	12,931	12,927	14,098
16 Banks in foreign countries .....	1,157	1,221	1,220	1,298	1,194	1,307	1,269
17 Nonbank financial institutions .....	3,076	3,166	3,070	3,062	3,166	3,226	3,299
18 To foreign governments and official institutions .....	820	801	830	830	906	864	857
19 For purchasing and carrying securities .....	1,449	1,805	1,761	1,535	1,514	1,780	2,317
20 All other .....	12,684	12,691	13,044	12,831	12,819	12,655	13,092
21 Other assets (claims on nonrelated parties) .....	32,296	32,715	33,025	32,537	33,007	33,288	32,511
22 Net due from related institutions .....	14,936	18,101	15,233	17,869	14,524	15,202	13,002
23 Total assets .....	171,399	172,104	171,928	173,439	173,117	173,540	175,865
24 Deposits or credit balances due to other than directly related institutions .....	43,390	43,866	44,318	44,983	44,740	45,385	46,765
25 Transaction accounts and credit balances <sup>3</sup> .....	4,301	3,888	3,954	3,965	4,010	4,178	4,183
26 Individuals, partnerships, and corporations .....	2,882	2,497	2,451	2,323	2,520	2,581	2,453
27 Other .....	1,418	1,391	1,503	1,642	1,490	1,598	1,730
28 Non-transaction accounts <sup>4</sup> .....	39,089	39,978	40,364	41,018	40,730	41,206	42,582
29 Individuals, partnerships, and corporations .....	32,634	33,555	33,713	34,417	34,340	35,061	36,436
30 Other .....	6,455	6,423	6,652	6,600	6,390	6,145	6,146
31 Borrowings from other than directly related institutions .....	68,504	67,721	68,058	69,537	68,265	70,633	66,232
32 Federal funds purchased <sup>5</sup> .....	31,479	24,603	31,021	31,238	29,088	30,678	27,492
33 From commercial banks in the United States .....	16,307	12,087	16,454	15,670	15,553	14,778	14,188
34 From others .....	15,172	12,516	14,567	15,568	13,534	15,899	13,304
35 Other liabilities for borrowed money .....	37,024	43,118	37,037	38,299	39,177	39,956	38,740
36 To commercial banks in the United States .....	25,668	28,072	25,604	26,575	27,127	26,437	25,576
37 To others .....	11,356	15,046	11,432	11,724	12,050	13,518	13,164
38 Other liabilities to nonrelated parties .....	33,837	33,964	34,168	33,981	34,556	34,255	33,856
39 Net due to related institutions .....	25,668	26,552	25,383	24,937	25,556	23,266	29,011
40 Total liabilities .....	171,399	172,104	171,928	173,439	173,117	173,540	175,865
MEMO							
41 Total loans, gross, and securities adjusted <sup>6</sup> .....	91,516	91,659	92,957	93,421	93,266	95,067	96,791
42 Total loans, gross, adjusted <sup>6</sup> .....	76,440	76,910	78,048	78,618	78,309	79,963	81,727

**18. Gross demand deposits of individuals, partnerships, and corporations, 1988<sup>1</sup>**

Billions of dollars, estimated daily-average balances for last month of quarter, not seasonally adjusted

Type of holder	All commercial banks				All weekly reporting banks			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1 All holders—Individuals, partnerships, and corporations .....	328.6	346.5	337.8	354.7	181.8	191.5	185.3	198.3
2 Financial business .....	33.9	37.2	34.8	38.6	27.0	30.0	27.2	30.5
3 Nonfinancial business .....	184.1	194.3	190.3	201.2	98.2	103.1	101.5	108.7
4 Consumer .....	86.9	89.8	87.8	88.3	41.7	42.3	41.8	42.6
5 Foreign .....	3.5	3.4	3.2	3.7	3.4	3.4	3.1	3.6
6 Other .....	20.3	21.9	21.7	22.8	11.4	12.8	11.7	12.9

## 19. Commercial paper and bankers dollar acceptances outstanding, 1988

### A. Commercial paper, seasonally adjusted

Millions of dollars, end of period

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 All issuers .....	379,428	387,936	390,445	405,648	413,528	417,288	423,054	424,504	421,383	426,216	443,531	455,017
Financial companies <sup>1</sup>												
<i>Dealer-placed paper<sup>2</sup></i>												
2 Total .....	121,995	126,408	129,314	134,077	137,434	140,933	146,483	146,592	149,995	149,845	157,042	159,947
3 Bank-related .....	1,681	1,724	1,371	1,093	1,422	1,448	1,301	911	901	840	995	1,248
<i>Directly placed paper<sup>3</sup></i>												
4 Total .....	174,556	173,640	172,457	179,284	185,093	184,160	184,514	187,031	180,905	184,044	192,220	192,442
5 Bank-related .....	44,515	43,033	42,822	44,868	46,935	44,574	44,217	46,224	43,887	42,204	43,729	43,155
6 Nonfinancial companies <sup>4</sup> .....	83,942	88,382	89,309	92,419	90,597	90,807	90,411	90,881	90,483	92,327	94,269	102,628

### B. Bankers dollar acceptances, not seasonally adjusted

Millions of dollars, end of period

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Total .....	62,957	62,419	63,454	64,111	63,381	64,359	63,240	64,036	63,452	62,253	65,691	66,631
<i>Holder</i>												
2 Accepting banks .....												
3 Own bills .....	8,602	9,629	10,243	10,295	9,412	9,734	9,655	9,551	9,334	9,083	9,483	9,086
4 Bills bought .....	7,759	8,561	8,825	8,929	8,588	8,861	8,702	8,664	8,400	8,026	8,768	8,022
Federal Reserve Banks												
5 Own account .....	0	0	0	0	0	0	0	0	0	0	0	0
6 Foreign correspondents .....	831	833	795	803	1,050	1,273	1,114	9,915	963	1,166	1,393	1,493
7 Others .....	53,524	51,958	52,417	53,013	52,918	53,351	52,471	53,493	53,154	52,004	55,086	56,052
<i>Basis</i>												
8 Imports into United States .....	14,468	14,354	14,575	14,735	14,045	14,244	14,001	14,608	14,622	14,064	14,959	14,984
9 Exports from United States .....	14,054	13,891	13,899	14,724	14,534	14,606	14,676	14,345	13,946	14,067	14,578	14,410
10 All other .....	34,436	34,173	34,980	34,652	34,803	35,510	34,564	35,083	34,884	34,122	36,424	37,237

## 20. Prime rate charged by banks on short-term business loans, 1988<sup>1</sup>

Percent per year

Effective date	Rate
February 2 .....	8.50
May 11 .....	9.00
July 14 .....	9.50
August 11 .....	10.00
November 28 .....	10.50

  

Averages of daily effective rates												
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
9.32	8.75	8.51	8.50	8.50	8.84	9.00	9.29	9.84	10.00	10.00	10.05	10.50

**21. Terms of lending at commercial banks—1988<sup>1</sup>**  
**A. Commercial and industrial loans**

Characteristic	Survey of loans made February 1-5								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup> Days	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>ALL BANKS</b>									
1 Overnight <sup>7</sup> .....	15,079,351	6,412	*	7.48	.07	7.14-7.77	79.6	12.9	Fed funds
2 One month and under .....	7,673,326	788	17	8.08	.13	7.39-8.39	73.3	14.1	Domestic
3 Fixed rate .....	6,387,718	1,125	16	7.91	.12	7.36-8.12	74.7	14.2	Domestic
4 Floating rate .....	1,285,608	317	20	8.93	.27	7.72-9.66	66.4	13.1	Prime
5 Over one month and under a year.....	7,414,473	107	125	8.98	.21	7.78-9.96	72.3	10.6	Prime
6 Fixed rate .....	3,269,245	99	103	8.63	.27	7.61-9.78	68.7	16.6	Foreign
7 Floating rate .....	4,145,229	115	143	9.26	.20	8.56-10.12	75.0	6.0	Prime
8 Demand <sup>8</sup> .....	16,561,762	270	*	9.03	.17	7.71-10.11	80.1	6.8	Prime
9 Fixed rate .....	3,516,615	998	*	7.72	.20	7.19-8.00	81.2	2.1	Domestic
10 Floating rate .....	13,045,147	226	*	9.39	.15	8.84-10.20	79.7	8.1	Prime
<b>11 Total short term .....</b>	<b>46,728,912</b>	<b>328</b>	<b>36</b>	<b>8.37</b>	<b>.14</b>	<b>7.32-9.14</b>	<b>77.5</b>	<b>10.6</b>	<b>Prime</b>
12 Fixed rate (thousands of dollars) .....	27,373,114	613	19	7.74	.08	7.24-7.92	76.7	12.6	Fed funds
13 1-24 .....	221,756	7	111	11.50	.16	10.52-12.36	25.2	.0	Prime
14 25-49 .....	125,094	33	130	10.92	.21	10.20-11.78	29.5	.4	Prime
15 50-99 .....	176,240	63	104	11.09	.29	10.11-12.19	34.2	5.3	Prime
16 100-499 .....	467,325	206	128	9.92	.27	8.88-11.00	48.9	13.1	Prime
17 500-999 .....	340,945	691	43	8.44	.13	7.63-9.18	80.4	13.9	Domestic
18 1000 and over .....	26,041,754	7,865	15	7.62	.05	7.23-7.85	78.1	12.8	Fed funds
19 Floating rate (thousands of dollars) ...	19,355,798	198	98	9.26	.17	8.46-10.20	78.7	7.6	Prime
20 1-24 .....	457,379	10	153	10.73	.08	9.92-11.30	72.3	.8	Prime
21 25-49 .....	524,086	34	150	10.53	.07	9.85-11.04	72.5	1.4	Prime
22 50-99 .....	832,120	66	148	10.17	.03	9.38-10.75	77.6	2.4	Prime
23 100-499 .....	3,323,772	198	144	9.92	.06	9.11-10.47	83.8	5.1	Prime
24 500-999 .....	1,556,790	659	135	9.71	.09	8.87-10.47	88.2	6.9	Prime
25 1000 and over .....	12,661,650	4,469	73	8.86	.19	7.79-9.92	76.8	9.2	Prime
			Months						
<b>26 Total long term .....</b>	<b>4,202,893</b>	<b>204</b>	<b>62</b>	<b>9.41</b>	<b>.27</b>	<b>8.13-10.47</b>	<b>53.0</b>	<b>11.3</b>	<b>Prime</b>
27 Fixed rate (thousands of dollars) .....	1,253,687	154	65	9.87	.35	8.10-11.85	42.2	22.1	Other
28 1-99 .....	140,800	20	35	11.90	.15	10.47-12.13	12.7	.0	Prime
29 100-499 .....	204,137	231	89	10.32	.23	9.38-11.02	10.9	.8	Prime
30 500-999 .....	34,314	691	45	9.16	.26	8.75-9.67	64.3	6.1	Other
31 1000 and over .....	874,436	2,696	66	9.47	.49	7.65-12.13	53.3	31.2	Other
32 Floating rate (thousands of dollars) ...	2,949,206	237	60	9.22	.21	8.13-10.20	57.6	6.8	Prime
33 1-99 .....	234,741	23	43	10.88	.13	9.93-11.57	22.6	1.4	Prime
34 100-499 .....	325,764	204	61	10.12	.10	9.38-10.47	47.0	5.2	Prime
35 500-999 .....	307,349	651	89	10.24	.18	9.72-10.65	40.4	4.3	Prime
36 1000 and over .....	2,081,352	5,442	58	8.74	.21	7.55-9.65	55.7	8.0	Prime
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	14,528,699	10,017	*	7.41	7.15	8.56	79.0	13.3	
38 One month and under .....	6,226,466	4,457	15	7.63	7.36	8.64	74.2	13.6	
39 Over one month and under a year.....	3,544,491	632	105	7.76	7.52	8.70	79.3	15.5	
40 Demand <sup>8</sup> .....	5,951,703	1,940	*	7.51	7.33	8.60	54.4	3.8	
<b>41 Total short term .....</b>	<b>30,251,360</b>	<b>2,626</b>	<b>20</b>	<b>7.51</b>	<b>7.27</b>	<b>8.60</b>	<b>75.2</b>	<b>11.8</b>	
42 Fixed rate .....	24,517,040	3,654	14	7.47	7.23	8.59	77.1	13.4	
43 Floating rate .....	5,734,320	1,192	63	7.72	7.46	8.65	57.1	4.9	
			Months						
<b>44 Total long term .....</b>	<b>1,613,116</b>	<b>736</b>	<b>46</b>	<b>7.98</b>	<b>7.75</b>	<b>8.86</b>	<b>75.4</b>	<b>5.9</b>	
45 Fixed rate .....	508,124	568	37	8.15	8.03	9.15	63.5	4.5	
46 Floating rate .....	1,104,992	851	50	7.91	7.63	8.73	30.8	6.5	

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**A. Commercial and industrial loans—Continued**

Characteristic	Survey of loans made February 1-5								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup>	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Days	Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>			
<b>LARGE BANKS</b>									
1 Overnight <sup>7</sup> .....	11,021,395	9,289	*	7.51	.12	7.24-7.79	76.7	13.1	Fed funds
2 One month and under.....	6,055,836	3,030	16	8.03	.11	7.44-8.36	77.3	13.4	Other
3 Fixed rate.....	5,239,360	4,646	16	7.95	.10	7.38-8.30	79.8	12.5	Other
4 Floating rate.....	816,476	938	19	8.55	.14	7.63-9.11	61.5	19.0	Prime
5 Over one month and under a year.....	3,972,508	591	103	8.35	.10	7.66-9.06	79.2	9.0	Domestic
6 Fixed rate.....	1,943,984	1,028	93	8.10	.10	7.61-8.82	78.0	15.2	Foreign
7 Floating rate.....	2,028,523	420	113	8.59	.20	7.76-9.30	80.3	3.2	Prime
8 Demand <sup>8</sup> .....	8,941,959	547	*	8.66	.17	7.43-9.84	69.2	5.7	Prime
9 Fixed rate.....	2,380,074	3,997	*	7.63	.07	7.12-8.00	74.7	2.0	Domestic
10 Floating rate.....	6,561,885	417	*	9.04	.17	8.03-9.96	67.3	7.0	Prime
11 Total short term.....	29,991,698	1,143	25	8.07	.08	7.30-8.82	74.9	10.4	Fed funds
12 Fixed rate (thousands of dollars).....	19,709,634	4,133	16	7.69	.05	7.25-7.93	76.4	12.4	Fed funds
13 1-24.....	10,177	10	80	10.76	.08	9.92-11.33	26.3	.0	Prime
14 25-49.....	11,687	33	85	10.33	.38	9.77-11.02	27.2	.0	Prime
15 50-99.....	18,941	65	82	9.98	.36	9.38-10.65	32.5	.0	Prime
16 100-499.....	118,812	222	49	9.19	.35	8.32-10.12	60.0	1.9	Prime
17 500-999.....	195,547	686	43	8.39	.22	7.63-9.14	76.9	6.8	Domestic
18 1000 and over.....	19,354,470	8,601	15	7.67	.05	7.25-7.92	76.6	12.5	Fed funds
19 Floating rate (thousands of dollars) ...	10,282,064	479	66	8.81	.16	7.79-9.84	72.1	6.6	Prime
20 1-24.....	79,347	11	128	10.41	.09	9.65-11.02	82.6	.0	Prime
21 25-49.....	114,164	34	130	10.27	.04	9.65-11.02	79.9	.4	Prime
22 50-99.....	219,372	67	117	10.11	.03	9.38-10.75	81.0	.6	Prime
23 100-499.....	1,128,537	209	130	9.76	.03	9.11-10.24	85.5	3.4	Prime
24 500-999.....	687,112	665	108	9.56	.06	8.87-10.14	88.6	5.0	Prime
25 1000 and over.....	8,053,532	5,870	58	8.54	.14	7.60-9.34	68.4	7.5	Prime
			Months						
26 Total long term.....	2,119,240	1,189	54	8.57	.27	7.41-9.38	76.2	2.1	Domestic
27 Fixed rate (thousands of dollars).....	544,255	1,265	56	8.49	.41	7.40-9.34	72.6	.0	Fed funds
28 1-99.....	5,956	22	41	11.79	.15	10.47-12.40	8.7	.0	None
29 100-499.....	18,725	297	54	9.90	.27	8.57-11.30	57.9	.0	Prime
30 500-999.....	8,330	625	48	9.67	.46	8.84-10.75	90.4	.0	Other
31 1000 and over.....	511,245	6,596	56	8.38	.37	7.40-9.34	73.6	.0	Fed funds
32 Floating rate (thousands of dollars) ...	1,574,985	1,165	53	8.60	.26	7.41-9.58	77.4	2.9	Prime
33 1-99.....	26,864	36	42	10.73	.20	9.92-11.30	50.8	2.7	Prime
34 100-499.....	75,276	222	56	10.01	.17	9.11-10.65	61.8	4.0	Prime
35 500-999.....	69,488	663	61	9.50	.15	8.84-10.38	82.9	5.2	Prime
36 1000 and over.....	1,403,357	9,239	52	8.44	.26	7.34-9.31	78.5	2.7	Domestic
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	10,598,577	10,913	*	7.45	7.18	8.57	76.0	13.6	
38 One month and under.....	5,045,077	6,148	14	7.67	7.40	8.64	77.7	11.1	
39 Over one month and under a year.....	2,621,957	4,704	102	7.69	7.46	8.60	81.7	10.7	
40 Demand <sup>8</sup> .....	4,165,484	5,046	*	7.44	7.27	8.57	51.7	3.1	
41 Total short term.....	22,431,096	7,065	19	7.52	7.28	8.59	72.5	10.8	
42 Fixed rate.....	17,879,407	7,616	14	7.49	7.25	8.59	75.1	12.8	
43 Floating rate.....	4,551,689	5,503	54	7.65	7.40	8.59	62.5	2.6	
			Months						
44 Total long term.....	1,228,210	5,656	44	7.72	7.51	8.60	85.3	.9	
45 Fixed rate.....	322,399	4,523	39	7.70	7.66	8.69	74.7	.0	
46 Floating rate.....	905,811	6,210	45	7.72	7.46	8.57	89.0	1.2	

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**A. Commercial and industrial loans—Continued**

Characteristic	Survey of loans made February 1-5								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup>	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>3</sup>
				Days	Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>			
<b>OTHER BANKS</b>									
1 Overnight <sup>7</sup> .....	4,057,956	3,482	*	7.39	.10	7.05-7.52	87.3	12.2	Fed funds
2 One month and under.....	1,167,490	209	18	8.29	.20	7.23-8.85	58.3	16.7	Prime
3 Fixed rate.....	1,148,358	252	17	7.75	.22	7.20-7.85	51.5	22.2	Domestic
4 Floating rate.....	469,132	147	22	9.59	.38	7.92-10.75	75.0	3.0	Prime
5 Over one month and under a year.....	3,441,966	55	151	9.71	.13	8.78-10.75	64.3	12.5	Prime
6 Fixed rate.....	1,325,260	42	117	9.41	.30	7.55-11.07	55.1	18.6	Prime
7 Floating rate.....	2,116,705	68	172	9.90	.09	9.05-10.47	70.0	8.6	Prime
8 Demand <sup>8</sup> .....	7,619,803	170	*	9.46	.20	8.84-10.20	92.7	8.1	Prime
9 Fixed rate.....	1,136,540	388	*	7.90	.37	7.30-8.06	94.9	2.1	Fed funds
10 Floating rate.....	6,483,262	154	*	9.74	.20	9.11-10.33	92.4	9.2	Prime
11 Total short term.....	<b>16,737,214</b>	<b>144</b>	<b>61</b>	<b>8.90</b>	<b>.14</b>	<b>7.38-10.20</b>	<b>82.3</b>	<b>10.8</b>	<b>Prime</b>
12 Fixed rate (thousands of dollars).....	7,663,480	192	27	7.87	.13	7.12-7.91	77.6	13.3	Fed funds
13 1-24.....	211,579	7	112	11.53	.19	10.52-12.36	25.2	.0	Prime
14 25-49.....	113,407	33	134	10.98	.19	10.38-11.78	29.8	.5	Prime
15 50-99.....	157,299	63	107	11.22	.28	10.14-12.47	34.4	5.9	Prime
16 100-499.....	348,513	201	155	10.17	.25	9.04-11.35	45.1	17.0	Prime
17 500-999.....	145,398	697	43	8.50	.14	7.64-9.38	85.2	23.4	Fed funds
18 1000 and over.....	6,687,284	6,306	13	7.48	.08	7.12-7.72	82.6	13.7	Fed funds
19 Floating rate (thousands of dollars).....	9,073,734	119	145	9.77	.18	9.11-10.47	86.2	8.7	Prime
20 1-24.....	378,032	9	157	10.80	.07	9.92-11.35	70.2	1.0	Prime
21 25-49.....	409,922	33	153	10.60	.11	9.92-11.19	70.5	1.7	Prime
22 50-99.....	612,748	66	154	10.19	.05	9.58-10.75	76.4	3.0	Prime
23 100-499.....	2,195,235	193	148	10.01	.09	9.31-10.47	82.9	5.9	Prime
24 500-999.....	869,678	655	149	9.83	.18	8.98-10.47	87.9	8.3	Prime
25 1000 and over.....	4,608,118	3,154	133	9.42	.27	8.84-10.20	91.5	12.2	Prime
			Months						
26 Total long term.....	<b>2,083,653</b>	<b>111</b>	<b>70</b>	<b>10.27</b>	<b>.34</b>	<b>9.38-11.35</b>	<b>29.4</b>	<b>20.7</b>	<b>Prime</b>
27 Fixed rate (thousands of dollars).....	709,431	92	73	10.93	.48	9.71-12.13	18.8	39.0	Other
28 1-99.....	134,844	20	35	11.91	.26	10.47-12.13	12.8	.0	Prime
29 100-499.....	185,412	226	92	10.36	.31	9.38-10.75	6.2	.9	Prime
30 500-999.....	25,984	715	44	9.00	.25	8.75-9.65	56.0	8.1	None
31 1000 and over.....	363,191	1,471	79	11.00	.97	10.23-12.13	24.8	75.1	Other
32 Floating rate (thousands of dollars).....	1,374,221	124	69	9.92	.18	9.05-10.47	34.8	11.3	Prime
33 1-99.....	207,877	22	43	10.90	.16	9.96-11.57	18.9	1.2	Prime
34 100-499.....	250,488	199	62	10.16	.12	9.38-10.47	42.6	5.6	Prime
35 500-999.....	237,861	648	98	10.45	.26	9.92-10.75	27.9	4.1	Prime
36 1000 and over.....	677,995	2,941	69	9.35	.28	8.84-10.11	39.2	19.0	Prime
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	3,930,122	8,200	*	7.29	7.04	8.54	87.1	12.6	
38 One month and under.....	1,181,390	2,049	17	7.47	7.22	8.61	59.1	24.0	
39 Over one month and under a year.....	922,534	183	112	7.94	7.69	9.01	72.7	29.2	
40 Demand <sup>8</sup> .....	1,786,218	797	*	7.70	7.47	8.65	93.9	5.3	
41 Total short term.....	<b>7,820,264</b>	<b>937</b>	<b>21</b>	<b>7.49</b>	<b>7.24</b>	<b>8.63</b>	<b>82.7</b>	<b>14.6</b>	
42 Fixed rate.....	6,637,632	1,522	14	7.40	7.16	8.59	82.3	14.8	
43 Floating rate.....	1,182,631	297	116	7.95	7.71	8.89	84.9	13.5	
			Months						
44 Total long term.....	<b>384,905</b>	<b>195</b>	<b>54</b>	<b>8.83</b>	<b>8.53</b>	<b>9.68</b>	<b>43.7</b>	<b>21.9</b>	
45 Fixed rate.....	185,724	226	34	8.93	8.67	9.93	44.0	12.4	
46 Floating rate.....	199,181	173	74	8.73	8.40	9.44	43.5	30.7	

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**A. Commercial and industrial loans—Continued**

Characteristic	Survey of loans made May 2-6								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup>	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Days	Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>			
<b>ALL BANKS</b>									
1 Overnight <sup>7</sup> .....	16,739,077	7,170	*	7.48	.07	7.12-7.79	79.7	7.1	Fed funds
2 One month and under .....	7,188,787	640	17	8.09	.14	7.51-8.43	82.3	9.9	Domestic
3 Fixed rate .....	5,289,163	831	16	7.92	.09	7.51-8.17	85.0	9.9	Domestic
4 Floating rate.....	1,899,624	390	21	8.57	.27	7.50-9.41	74.9	9.9	Prime
5 Over one month and under a year.....	10,467,269	146	146	9.20	.13	8.34-9.85	64.9	6.9	Prime
6 Fixed rate .....	4,314,611	126	96	9.06	.17	8.07-9.92	65.3	8.8	Other
7 Floating rate.....	6,152,658	166	181	9.30	.17	8.78-9.84	64.7	5.6	Prime
8 Demand <sup>8</sup> .....	16,848,899	256	*	9.20	.12	8.77-9.92	82.1	6.3	Prime
9 Fixed rate .....	1,988,219	398	*	7.84	.19	7.36-8.13	83.5	6.8	Other
10 Floating rate.....	14,860,680	244	*	9.39	.11	8.84-9.96	81.9	6.3	Prime
11 Total short term .....	51,244,032	340	49	8.49	.12	7.45-9.38	77.8	7.2	Prime
12 Fixed rate (thousands of dollars) .....	28,330,263	590	20	7.83	.12	7.26-8.12	78.7	7.9	Fed funds
13 1-24 .....	253,083	7	117	11.41	.15	10.38-12.47	24.3	1.0	Prime
14 25-49 .....	131,771	33	110	10.84	.17	9.87-11.74	27.9	.9	Prime
15 50-99 .....	232,049	66	107	10.44	.16	9.65-11.04	31.5	1.1	Prime
16 100-499 .....	541,448	208	115	9.62	.19	8.77-10.52	43.8	3.8	Prime
17 500-999.....	379,687	657	65	8.64	.14	7.89-9.47	72.1	8.3	Other
18 1000 and over .....	26,792,225	7,724	15	7.71	.09	7.25-8.00	80.7	8.1	Fed funds
19 Floating rate (thousands of dollars) ...	22,913,769	223	143	9.30	.11	8.83-9.92	76.7	6.4	Prime
20 1-24 .....	468,970	9	157	10.59	.11	9.92-11.07	69.3	.5	Prime
21 25-49.....	546,671	34	152	10.37	.09	9.65-11.02	73.1	1.8	Prime
22 50-99.....	856,947	66	169	10.17	.07	9.42-10.92	78.1	2.3	Prime
23 100-499 .....	3,391,547	199	159	9.83	.07	8.94-10.47	80.4	5.1	Prime
24 500-999.....	2,026,198	653	182	9.56	.03	8.84-10.20	88.4	8.9	Prime
25 1000 and over .....	15,623,437	4,729	133	9.02	.15	8.24-9.84	74.7	6.9	Prime
			Months						
26 Total long term .....	3,655,503	227	49	9.05	.24	7.71-9.93	56.5	8.7	Prime
27 Fixed rate (thousands of dollars) .....	1,082,638	187	45	9.04	.29	7.58-9.72	57.5	.3	Fed funds
28 1-99 .....	94,114	18	43	11.77	.29	10.47-12.40	15.9	.9	Other
29 100-499.....	105,145	215	43	10.37	.27	9.72-11.83	20.3	2.8	Other
30 500-999.....	24,397	673	54	10.05	.91	8.39-10.75	80.5	.0	Other
31 1000 and over .....	858,982	5,587	45	8.55	.20	7.58-9.31	66.0	.0	Fed funds
32 Floating rate (thousands of dollars) ...	2,572,865	249	51	9.06	.25	7.71-10.06	56.1	12.2	Prime
33 1-99 .....	197,771	26	43	10.62	.13	9.84-11.30	30.1	4.4	Prime
34 100-499 .....	435,329	215	68	10.04	.15	9.38-10.75	31.7	5.4	Prime
35 500-999.....	262,774	673	54	9.77	.17	9.38-9.96	41.7	9.3	Prime
36 1000 and over .....	1,676,990	4,638	47	8.51	.25	7.55-9.38	67.7	15.3	Prime
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	16,258,213	9,193	*	7.43	7.17	8.50	79.2	7.9	
38 One month and under .....	6,043,197	3,422	15	7.76	7.49	8.52	85.1	12.1	
39 Over one month and under a year.....	3,571,462	709	128	8.02	7.78	8.66	77.7	7.0	
40 Demand <sup>8</sup> .....	4,245,944	1,036	*	7.69	7.44	8.58	62.7	5.4	
41 Total short term .....	30,118,817	2,378	22	7.60	7.34	8.53	77.9	8.3	
42 Fixed rate .....	25,180,980	3,713	13	7.57	7.31	8.51	80.2	8.8	
43 Floating rate.....	4,937,837	839	109	7.76	7.51	8.65	65.9	5.7	
			Months						
44 Total long term .....	1,464,028	1,418	38	7.71	7.50	8.59	84.0	6.2	
45 Fixed rate .....	526,069	1,091	31	7.90	7.75	8.68	60.8	.0	
46 Floating rate.....	937,959	1,703	42	7.61	7.35	8.54	97.0	9.7	

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**A. Commercial and industrial loans—Continued**

Characteristic	Survey of loans made May 2-6								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup> Days	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>LARGE BANKS</b>									
1 Overnight <sup>7</sup> .....	12,554,893	9,907	*	7.52	.09	7.12-7.82	75.9	8.6	Fed funds
2 One month and under .....	5,093,473	2,716	17	8.06	.25	7.57-8.41	85.3	8.9	Domestic
3 Fixed rate .....	3,888,397	3,942	16	7.89	.07	7.57-8.13	84.8	7.6	Domestic
4 Floating rate.....	1,205,076	1,356	22	8.61	.41	7.61-9.93	86.6	13.2	Prime
5 Over one month and under a year.....	6,209,894	682	134	8.95	.15	8.18-9.73	68.2	4.8	Prime
6 Fixed rate .....	2,618,931	1,198	88	8.74	.07	8.03-9.47	73.9	8.7	Foreign
7 Floating rate.....	3,590,963	519	168	9.11	.22	8.71-9.73	64.0	1.9	Prime
8 Demand <sup>8</sup> .....	10,081,513	638	*	9.06	.16	8.06-9.92	76.5	6.7	Prime
9 Fixed rate .....	1,174,974	2,511	*	7.66	.22	7.28-7.99	75.5	4.1	Other
10 Floating rate.....	8,906,539	581	*	9.25	.15	8.77-9.92	76.6	7.1	Prime
11 Total short term .....	<b>33,939,773</b>	<b>1,210</b>	<b>39</b>	<b>8.32</b>	<b>.16</b>	<b>7.38-9.04</b>	<b>76.1</b>	<b>7.4</b>	<b>Fed funds</b>
12 Fixed rate (thousands of dollars) .....	20,237,195	4,124	16	7.76	.07	7.25-8.06	77.4	8.1	Fed funds
13 1-24 .....	10,747	10	85	10.59	.20	9.85-11.05	31.8	4.1	Prime
14 25-49 .....	11,525	32	74	10.21	.21	9.65-10.92	24.0	2.0	Prime
15 50-99 .....	27,590	64	78	9.94	.23	9.38-10.39	37.7	.8	Prime
16 100-499 .....	130,691	220	56	9.22	.22	8.44-9.93	61.8	3.4	Prime
17 500-999.....	162,000	655	47	8.89	.18	8.11-9.85	77.0	4.6	None
18 1000 and over .....	19,894,643	8,905	15	7.73	.08	7.25-8.06	77.6	8.2	Fed funds
19 Floating rate (thousands of dollars) ...	13,702,578	592	131	9.16	.17	8.77-9.91	74.2	6.3	Prime
20 1-24 .....	87,752	11	173	10.25	.17	9.38-11.02	85.7	.1	Prime
21 25-49 .....	117,921	34	177	10.19	.17	9.38-11.02	84.1	.1	Prime
22 50-99 .....	220,461	67	169	10.02	.11	9.38-10.47	84.7	.7	Prime
23 100-499 .....	1,226,625	211	163	9.68	.07	8.84-10.24	88.1	3.2	Prime
24 500-999.....	760,919	659	137	9.50	.03	8.84-9.96	86.7	3.5	Prime
25 1000 and over .....	11,288,901	6,511	127	9.04	.21	8.17-9.84	71.5	7.0	Prime
			Months						
26 Total long term .....	<b>2,025,128</b>	<b>1,052</b>	<b>47</b>	<b>8.54</b>	<b>.37</b>	<b>7.44-9.31</b>	<b>71.4</b>	<b>5.9</b>	<b>Domestic</b>
27 Fixed rate (thousands of dollars) .....	659,429	1,282	49	8.67	.27	7.40-9.31	61.6	.0	Fed funds
28 1-99 .....	8,001	24	46	11.65	.46	10.47-12.68	32.8	3.2	Other
29 100-499 .....	17,778	229	54	10.05	.40	9.38-11.24	51.3	.0	Other
30 500-999.....	10,958	659	55	11.14	1.61	9.92-10.75	93.4	.0	Other
31 1000 and over .....	622,693	6,955	49	8.55	.25	7.40-9.31	61.7	.0	Fed funds
32 Floating rate (thousands of dollars) ...	1,365,699	968	46	8.48	.45	7.44-9.38	76.2	8.8	Domestic
33 1-99 .....	23,817	29	35	10.64	.25	9.65-11.57	61.2	.5	Prime
34 100-499 .....	76,668	220	39	9.98	.24	9.11-10.47	68.1	4.3	Prime
35 500-999.....	65,457	684	58	9.75	.27	9.11-10.38	70.5	.0	Prime
36 1000 and over .....	1,199,757	7,781	46	8.27	.42	7.41-8.84	77.3	9.7	Domestic
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	12,097,787	11,188	*	7.46	7.20	8.50	75.2	8.9	
38 One month and under .....	4,375,543	5,981	15	7.79	7.51	8.50	37.1	7.8	
39 Over one month and under a year.....	2,339,880	4,401	121	7.94	7.71	8.50	76.1	3.7	
40 Demand <sup>8</sup> .....	2,873,816	4,746	*	7.56	7.32	8.50	50.5	3.4	
41 Total short term .....	<b>21,687,026</b>	<b>7,351</b>	<b>19</b>	<b>7.59</b>	<b>7.33</b>	<b>8.50</b>	<b>74.4</b>	<b>7.4</b>	
42 Fixed rate .....	18,378,015	8,030	13	7.59	7.32	8.50	76.4	8.0	
43 Floating rate.....	3,309,011	5,002	97	7.63	7.39	8.50	63.4	4.1	
			Months						
44 Total long term .....	<b>1,125,739</b>	<b>6,102</b>	<b>39</b>	<b>7.57</b>	<b>7.37</b>	<b>8.50</b>	<b>84.3</b>	<b>.1</b>	
45 Fixed rate .....	323,917	4,063	36	7.68	7.62	8.50	47.5	.0	
46 Floating rate.....	801,821	7,653	40	7.53	7.27	8.50	99.1	.1	

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**A. Commercial and industrial loans—Continued**

Characteristic	Survey of loans made May 2-6								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup> Days	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>OTHER BANKS</b>									
1 Overnight <sup>7</sup> .....	4,184,184	3,920	*	7.36	.10	6.98-7.59	90.9	2.5	Fed funds
2 One month and under.....	2,095,314	224	17	8.17	.16	7.43-8.44	75.2	12.3	Fed funds
3 Fixed rate.....	1,400,765	261	16	8.00	.16	7.43-8.33	85.4	16.4	Fed funds
4 Floating rate.....	694,549	175	19	8.50	.38	7.50-9.40	54.6	4.1	Prime
5 Over one month and under a year.....	4,257,374	68	163	9.56	.05	8.77-10.47	60.2	10.1	Prime
6 Fixed rate.....	1,695,680	53	109	9.55	.20	8.21-10.92	52.0	9.0	Fed funds
7 Floating rate.....	2,561,695	85	199	9.57	.19	8.84-9.96	65.6	10.8	Prime
8 Demand <sup>8</sup> .....	6,767,386	135	*	9.42	.19	8.84-9.96	90.5	5.7	Prime
9 Fixed rate.....	813,245	180	*	8.11	.24	7.60-8.52	95.1	10.7	Fed funds
10 Floating rate.....	5,954,141	131	*	9.59	.17	8.84-10.20	89.9	5.1	Prime
11 Total short term.....	17,304,259	141	70	8.80	.14	7.52-9.92	81.3	6.8	Prime
12 Fixed rate (thousands of dollars).....	8,093,067	188	29	8.01	.20	7.28-8.26	82.2	7.1	Fed funds
13 1-24.....	242,336	7	119	11.45	.16	10.38-12.47	23.9	.8	Prime
14 25-49.....	120,247	33	113	10.90	.20	9.92-11.91	28.2	.8	Prime
15 50-99.....	204,459	67	111	10.51	.23	9.84-11.04	30.7	1.2	Prime
16 100-499.....	410,757	205	134	9.75	.24	8.78-11.02	38.1	4.0	Prime
17 500-999.....	217,687	659	80	8.45	.22	7.73-9.11	68.5	11.1	Other
18 1000 and over.....	6,897,582	5,587	15	7.64	.18	7.22-7.92	89.8	7.7	Fed funds
19 Floating rate (thousands of dollars) ...	9,211,191	116	161	9.50	.13	8.84-10.09	80.5	6.6	Prime
20 1-24.....	381,218	9	154	10.67	.05	9.92-11.07	65.6	.6	Prime
21 25-49.....	428,750	34	145	10.41	.05	9.84-11.02	70.0	2.2	Prime
22 50-99.....	636,486	66	169	10.23	.06	9.65-11.02	75.9	2.9	Prime
23 100-499.....	2,164,922	193	157	9.91	.11	9.11-10.47	76.0	6.2	Prime
24 500-999.....	1,265,279	649	198	9.59	.05	8.87-10.20	89.4	12.1	Prime
25 1000 and over.....	4,334,536	2,761	151	8.98	.24	8.50-9.69	83.1	6.7	Prime
			Months						
26 Total long term.....	1,630,375	115	52	9.69	.12	8.84-10.47	37.9	12.1	Prime
27 Fixed rate (thousands of dollars).....	423,209	80	38	9.62	.47	7.58-11.02	51.2	.8	Domestic
28 1-99.....	86,113	18	42	11.79	.37	10.47-12.40	14.3	.7	Other
29 100-499.....	87,367	212	41	10.44	.33	9.92-11.83	14.0	3.3	Other
30 500-999.....	13,440	685	53	9.17	.67	8.39-10.75	70.0	.0	Fed funds
31 1000 and over.....	236,290	3,680	34	8.56	.37	7.58-9.40	77.4	.0	Domestic
32 Floating rate (thousands of dollars) ...	1,207,166	135	57	9.71	.12	8.87-10.47	33.3	16.0	Prime
33 1-99.....	173,955	26	44	10.62	.12	9.84-11.30	25.8	4.9	Prime
34 100-499.....	358,661	214	74	10.05	.19	9.38-10.75	23.9	5.7	Prime
35 500-999.....	197,317	670	52	9.78	.24	9.38-9.93	32.1	12.4	Prime
36 1000 and over.....	477,232	2,301	50	9.09	.29	8.84-9.84	43.5	29.4	Prime
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	4,160,426	6,054	*	7.35	7.09	8.50	90.9	5.1	
38 One month and under.....	1,667,654	1,612	15	7.70	7.42	8.56	79.7	23.1	
39 Over one month and under a year.....	1,231,582	274	140	8.17	7.91	8.96	80.8	13.3	
40 Demand <sup>8</sup> .....	1,372,128	393	*	7.95	7.69	8.74	88.2	9.6	
41 Total short term.....	8,431,791	868	29	7.63	7.37	8.62	86.8	10.6	
42 Fixed rate.....	6,802,964	1,514	14	7.54	7.28	8.54	90.6	11.0	
43 Floating rate.....	1,628,826	312	127	8.03	7.76	8.94	70.9	9.0	
			Months						
44 Total long term.....	338,290	399	35	8.17	7.90	8.90	83.1	26.6	
45 Fixed rate.....	202,152	503	22	8.25	7.97	8.98	82.2	.0	
46 Floating rate.....	136,138	305	55	8.07	7.80	8.78	84.4	66.2	



**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**A. Commercial and industrial loans—Continued**

Characteristic	Survey of loans made August 1-5								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup> Days	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>ALL BANKS</b>									
1 Overnight <sup>7</sup> .....	10,986,381	4,628	*	8.88	.12	8.48-9.14	76.4	3.2	Fed funds
2 One month and under .....	6,733,440	671	15	9.22	.11	8.59-9.45	79.8	7.6	Domestic
3 Fixed rate .....	5,355,084	855	14	9.10	.13	8.48-9.28	77.3	7.7	Domestic
4 Floating rate .....	1,378,356	366	20	9.69	.24	8.63-10.75	89.7	7.2	Domestic
5 Over one month and under a year.....	9,480,901	131	128	10.17	.13	9.29-10.92	77.1	16.0	Prime
6 Fixed rate .....	5,189,617	137	93	9.92	.11	9.11-10.52	75.2	17.9	Foreign
7 Floating rate .....	4,291,285	124	171	10.47	.18	9.84-11.04	79.5	13.6	Prime
8 Demand <sup>8</sup> .....	17,489,752	227	*	10.27	.18	8.97-11.07	81.7	13.3	Prime
9 Fixed rate .....	3,107,635	624	*	8.88	.18	8.38-9.47	80.9	33.2	Domestic
10 Floating rate .....	14,382,117	199	*	10.58	.19	9.92-11.46	81.9	9.0	Prime
11 Total short term .....	44,690,474	276	49	9.75	.13	8.67-10.52	79.1	10.5	Prime
12 Fixed rate (thousands of dollars) .....	24,638,508	479	27	9.15	.08	8.53-9.51	76.9	11.1	Fed funds
13 1-24 .....	267,711	7	102	11.89	.14	11.07-12.75	21.5	.0	Prime
14 25-49 .....	164,686	31	122	11.56	.18	10.52-12.75	30.7	.2	Prime
15 50-99 .....	209,305	64	104	10.83	.10	9.89-12.01	49.5	.3	Prime
16 100-499 .....	590,502	189	80	10.37	.13	9.85-11.07	46.2	1.7	Prime
17 500-999 .....	412,330	663	51	9.87	.10	8.87-10.92	58.9	10.5	Other
18 1000 and over .....	22,993,972	7,066	23	9.04	.05	8.49-9.37	79.2	11.6	Fed funds
19 Floating rate (thousands of dollars) ...	20,051,966	182	134	10.49	.17	9.84-11.30	81.9	9.9	Prime
20 1-24 .....	500,450	9	159	11.70	.08	11.02-12.19	74.9	.9	Prime
21 25-49 .....	570,128	34	161	11.46	.06	10.92-12.13	80.7	2.9	Prime
22 50-99 .....	1,015,333	67	156	11.27	.06	10.52-12.13	83.4	3.8	Prime
23 100-499 .....	3,700,965	200	162	10.94	.09	9.96-11.57	86.8	5.8	Prime
24 500-999 .....	1,735,206	658	137	10.57	.04	9.92-11.03	89.0	9.7	Prime
25 1000 and over .....	12,529,885	4,480	120	10.20	.22	8.84-11.02	79.7	12.3	Prime
			Months						
26 Total long term .....	3,451,808	205	44	10.44	.19	9.54-11.30	62.7	17.6	Prime
27 Fixed rate (thousands of dollars) .....	1,349,955	183	42	9.92	.24	8.68-10.92	65.4	14.9	Other
28 1-99 .....	142,752	22	60	11.53	.33	11.02-12.40	23.9	1.0	Prime
29 100-499 .....	116,774	236	60	11.06	.20	9.96-12.13	25.4	1.8	Prime
30 500-999 .....	66,310	698	36	10.87	.47	9.42-12.13	30.8	.0	Prime
31 1000 and over .....	1,024,120	7,391	38	9.50	.23	8.42-10.38	78.0	19.4	Fed funds
32 Floating rate (thousands of dollars) ...	2,101,853	222	44	10.77	.20	9.96-11.57	60.9	19.3	Prime
33 1-99 .....	204,847	28	49	11.59	.15	11.02-12.13	30.3	1.4	Prime
34 100-499 .....	379,400	228	49	11.03	.09	10.47-11.57	42.7	9.8	Prime
35 500-999 .....	171,316	672	42	10.64	.16	10.20-11.19	60.7	14.2	Prime
36 1000 and over .....	1,346,290	4,531	43	10.59	.21	9.85-11.46	70.7	25.3	Prime
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	10,332,162	7,575	*	8.78	8.41	9.50	75.3	3.3	
38 One month and under .....	5,495,766	4,923	13	8.82	8.46	9.50	80.2	8.4	
39 Over one month and under a year.....	3,765,735	668	125	9.07	8.75	9.64	34.8	22.5	
40 Demand <sup>8</sup> .....	5,466,503	1,995	*	8.59	8.38	9.51	58.5	15.0	
41 Total short term .....	25,060,166	2,308	28	8.79	8.47	9.52	76.3	9.9	
42 Fixed rate .....	20,171,775	2,822	19	8.80	8.46	9.51	77.2	9.4	
43 Floating rate .....	4,888,391	1,318	114	8.77	8.48	9.60	72.9	12.0	
			Months						
44 Total long term .....	950,417	624	34	8.87	8.60	9.56	91.4	5.5	
45 Fixed rate .....	553,164	664	36	8.64	8.44	9.53	89.7	6.1	
46 Floating rate .....	397,253	577	32	9.18	8.81	9.60	93.8	4.8	

21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued

A. Commercial and industrial loans—Continued

Characteristic	Survey of loans made August 1-5								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup> Days	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>LARGE BANKS</b>									
1 Overnight <sup>7</sup> .....	8,980,522	6,888	*	8.91	.10	8.53-9.14	71.1	3.6	Fed funds
2 One month and under .....	4,789,534	3,023	15	9.13	.15	8.45-9.36	87.4	6.6	Domestic
3 Fixed rate .....	3,813,568	4,411	14	9.02	.17	8.40-9.24	85.7	6.8	Domestic
4 Floating rate.....	975,967	1,356	19	9.53	.31	8.63-10.34	94.1	5.7	Domestic
5 Over one month and under a year.....	5,558,962	835	113	9.85	.09	9.11-10.47	86.5	20.4	Foreign
6 Fixed rate .....	3,600,813	1,760	87	9.79	.11	9.21-10.47	86.3	21.4	Foreign
7 Floating rate.....	1,958,149	425	161	9.97	.17	8.79-10.95	87.0	18.7	Prime
8 Demand <sup>8</sup> .....	10,846,970	644	*	10.12	.35	8.64-11.02	76.5	16.3	Prime
9 Fixed rate .....	2,345,821	3,792	*	8.89	.22	8.37-9.38	87.2	40.2	Domestic
10 Floating rate.....	8,501,149	524	*	10.47	.37	9.00-11.46	73.5	9.7	Prime
11 Total short term .....	<b>30,175,989</b>	<b>1,144</b>	<b>37</b>	<b>9.55</b>	<b>.13</b>	<b>8.60-10.20</b>	<b>78.5</b>	<b>11.8</b>	<b>Prime</b>
12 Fixed rate (thousands of dollars) .....	18,740,724	3,877	23	9.10	.07	8.53-9.45	79.0	12.3	Fed funds
13 1-24 .....	9,440	10	81	11.36	.23	10.52-12.03	29.1	.3	Prime
14 25-49 .....	10,696	32	73	11.22	.26	10.63-12.02	32.7	.0	Prime
15 50-99 .....	23,122	66	72	10.86	.14	9.96-11.47	37.9	1.6	Prime
16 100-499 .....	134,925	218	66	10.07	.21	9.27-10.92	66.1	3.1	Prime
17 500-999.....	180,899	690	52	9.80	.16	9.07-10.40	74.6	10.2	Prime
18 1000 and over .....	18,381,642	7,762	22	9.08	.07	8.53-9.41	79.2	12.4	Fed funds
19 Floating rate (thousands of dollars) ...	11,435,264	531	114	10.30	.33	8.89-11.07	77.6	10.9	Prime
20 1-24 .....	75,948	11	142	11.38	.11	10.47-12.13	84.7	.6	Prime
21 25-49 .....	112,215	34	134	11.29	.10	10.47-12.10	84.6	.6	Prime
22 50-99 .....	215,149	66	141	11.13	.07	10.47-11.63	86.9	1.1	Prime
23 100-499 .....	1,172,111	211	135	10.82	.09	9.96-11.46	87.1	4.1	Prime
24 500-999.....	787,149	667	127	10.60	.04	9.92-11.30	89.4	6.0	Prime
25 1000 and over .....	9,072,692	5,710	109	10.17	.43	8.64-11.02	75.0	12.7	Prime
			Months						
26 Total long term .....	<b>1,567,629</b>	<b>847</b>	<b>40</b>	<b>9.79</b>	<b>.21</b>	<b>8.70-10.38</b>	<b>81.7</b>	<b>9.2</b>	<b>Prime</b>
27 Fixed rate (thousands of dollars) .....	745,120	1,679	37	9.38	.24	8.37-10.15	83.7	17.2	Fed funds
28 1-99 .....	7,408	26	45	12.25	.63	11.30-12.96	48.5	4.9	Other
29 100-499 .....	21,977	295	37	10.74	.24	9.96-11.40	31.2	2.0	Domestic
30 500-999.....	19,531	719	41	10.39	.67	9.25-11.40	58.7	.0	Domestic
31 1000 and over .....	696,204	12,362	37	9.27	.25	8.37-9.92	86.5	18.3	Fed funds
32 Floating rate (thousands of dollars) ...	822,509	584	42	10.17	.29	9.49-10.92	79.9	2.0	Prime
33 1-99 .....	25,806	35	40	11.68	.28	10.47-12.68	68.3	.8	Prime
34 100-499 .....	94,858	212	45	11.04	.18	10.20-11.57	70.4	5.8	Prime
35 500-999.....	66,310	657	45	10.70	.27	10.20-11.30	69.1	4.6	Prime
36 1000 and over .....	635,534	5,339	41	9.92	.30	8.73-10.52	82.9	1.2	Prime
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	8,389,197	7,868	*	8.80	8.43	9.50	69.6	3.8	
38 One month and under .....	4,085,120	6,078	13	8.79	8.43	9.50	87.4	7.1	
39 Over one month and under a year.....	2,631,792	4,537	125	8.98	8.66	9.50	88.1	23.1	
40 Demand <sup>8</sup> .....	4,406,948	4,998	*	8.62	8.43	9.50	66.3	15.4	
41 Total short term .....	<b>19,513,057</b>	<b>6,097</b>	<b>26</b>	<b>8.78</b>	<b>8.46</b>	<b>9.50</b>	<b>75.1</b>	<b>9.7</b>	
42 Fixed rate .....	15,604,762	6,338	17	8.81	8.48	9.50	76.7	9.9	
43 Floating rate.....	3,908,296	5,295	110	8.66	8.39	9.50	68.5	9.2	
			Months						
44 Total long term .....	<b>726,379</b>	<b>5,184</b>	<b>34</b>	<b>8.81</b>	<b>8.57</b>	<b>9.50</b>	<b>94.5</b>	<b>4.6</b>	
45 Fixed rate .....	414,576	6,750	38	8.61	8.45	9.50	91.3	8.0	
46 Floating rate.....	311,804	3,963	30	9.08	8.73	9.50	98.8	.1	

21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued

A. Commercial and industrial loans—Continued

Characteristic	Survey of loans made August 1-5								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup> Days	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>OTHER BANKS</b>									
1 Overnight <sup>7</sup> .....	2,005,859	1,874	*	8.74	.24	8.44-9.01	99.8	1.1	Domestic
2 One month and under .....	1,943,906	230	16	9.47	.15	8.84-9.93	61.2	10.2	Domestic
3 Fixed rate .....	1,541,517	286	15	9.31	.19	8.84-9.36	56.6	10.0	Domestic
4 Floating rate .....	402,389	132	22	10.08	.36	9.37-11.02	78.9	11.0	Prime
5 Over one month and under a year .....	3,921,939	60	149	10.63	.08	9.84-11.47	63.8	9.6	Prime
6 Fixed rate .....	1,588,804	44	106	10.24	.07	8.82-11.46	50.1	10.1	Prime
7 Floating rate .....	2,333,136	78	179	10.90	.16	9.92-11.51	73.1	9.3	Prime
8 Demand <sup>8</sup> .....	6,642,782	110	*	10.52	.15	9.92-11.30	90.2	8.5	Prime
9 Fixed rate .....	761,814	175	*	8.87	.31	8.54-9.71	61.5	11.7	Domestic
10 Floating rate .....	5,880,968	105	*	10.73	.16	9.92-11.35	93.9	8.0	Prime
11 Total short term .....	14,514,486	107	79	10.16	.14	8.97-11.02	80.5	8.0	Prime
12 Fixed rate (thousands of dollars) .....	5,897,784	127	38	9.31	.11	8.49-9.79	70.2	7.2	Domestic
13 1-24 .....	258,271	7	102	11.91	.13	11.07-12.75	21.2	.0	Prime
14 25-49 .....	153,990	31	126	11.59	.23	10.52-12.75	30.5	.2	Prime
15 50-99 .....	186,183	64	109	10.83	.14	9.89-12.01	50.9	.1	Prime
16 100-499 .....	455,578	181	84	10.45	.08	9.92-11.19	40.2	1.3	Prime
17 500-999 .....	231,431	644	51	9.93	.15	8.82-11.57	46.6	10.8	Other
18 1000 and over .....	4,612,331	5,204	23	8.88	.04	8.48-9.20	79.2	8.6	Domestic
19 Floating rate (thousands of dollars) ...	8,616,702	97	156	10.75	.07	9.92-11.35	87.6	8.5	Prime
20 1-24 .....	424,502	9	161	11.75	.06	11.02-12.40	73.1	1.0	Prime
21 25-49 .....	457,913	34	165	11.51	.07	10.93-12.13	79.7	3.4	Prime
22 50-99 .....	800,183	67	158	11.31	.09	10.75-12.13	82.4	4.5	Prime
23 100-499 .....	2,528,853	195	170	10.99	.14	9.96-11.57	86.6	6.6	Prime
24 500-999 .....	948,057	650	143	10.55	.07	9.92-11.02	88.6	12.8	Prime
25 1000 and over .....	3,457,193	2,862	146	10.27	.20	9.92-10.92	92.0	11.3	Prime
			Months						
26 Total long term .....	1,884,179	126	47	10.98	.13	10.38-11.63	46.8	24.5	Prime
27 Fixed rate (thousands of dollars) .....	604,835	87	49	10.58	.30	10.00-11.43	42.9	12.2	Prime
28 1-99 .....	135,344	21	61	11.49	.11	11.02-12.40	22.6	.8	Prime
29 100-499 .....	94,797	226	66	11.14	.30	9.93-12.13	24.1	1.7	Prime
30 500-999 .....	46,779	689	34	11.06	.73	10.92-12.13	19.1	.0	Prime
31 1000 and over .....	327,916	3,987	42	9.97	.38	8.47-10.50	60.1	21.6	Other
32 Floating rate (thousands of dollars) ...	1,279,344	159	46	11.16	.09	10.65-11.78	48.6	30.4	Prime
33 1-99 .....	179,041	28	50	11.58	.13	11.02-12.13	24.8	1.5	Prime
34 100-499 .....	284,542	233	50	11.03	.06	10.47-11.63	33.5	11.1	Prime
35 500-999 .....	105,005	682	39	10.60	.18	10.24-11.02	55.4	20.3	Prime
36 1000 and over .....	710,756	3,991	44	11.19	.15	10.79-11.78	59.7	46.9	Prime
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	1,942,964	6,524	*	8.68	8.32	9.50	100.0	1.2	
38 One month and under .....	1,410,647	3,176	14	8.90	8.54	9.51	59.1	12.3	
39 Over one month and under a year .....	1,133,943	224	125	9.28	8.94	9.95	77.2	21.1	
40 Demand <sup>8</sup> .....	1,059,555	570	*	8.48	8.15	9.56	77.6	13.5	
41 Total short term .....	5,547,109	724	37	8.82	8.47	9.61	80.7	10.4	
42 Fixed rate .....	4,567,013	975	25	8.74	8.39	9.52	78.6	7.6	
43 Floating rate .....	980,095	330	127	9.19	8.83	10.00	90.2	23.5	
			Months						
44 Total long term .....	224,038	162	33	9.03	8.68	9.76	31.3	8.5	
45 Fixed rate .....	138,589	179	29	8.73	8.40	9.64	34.8	.3	
46 Floating rate .....	85,449	140	39	9.53	9.13	9.96	75.7	21.7	

21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued

A. Commercial and industrial loans—Continued

Characteristic	Survey of loans made November 7-11								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup> Days	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>ALI. BANKS</b>									
1 Overnight <sup>7</sup> .....	10,032,481	4,728	*	9.27	.10	8.94-9.35	58.9	10.7	Fed funds
2 One month and under.....	5,792,879	776	18	9.51	.19	9.11-9.95	77.9	12.2	Other
3 Fixed rate.....	4,782,599	1,004	17	9.39	.24	9.11-9.70	76.6	13.5	Other
4 Floating rate.....	1,010,280	374	20	10.11	.16	9.36-10.49	84.2	6.1	Other
5 Over one month and under a year.....	6,938,988	129	141	10.51	.17	9.58-11.34	81.4	11.8	Prime
6 Fixed rate.....	4,276,464	154	105	10.15	.20	9.35-11.07	84.4	11.6	Domestic
7 Floating rate.....	2,662,525	102	199	11.10	.16	10.38-11.63	76.5	12.1	Prime
8 Demand <sup>8</sup> .....	13,378,620	267	*	10.80	.20	9.25-12.01	83.4	8.4	Prime
9 Fixed rate.....	1,714,414	666	*	9.66	.14	9.00-10.22	92.4	15.7	Domestic
10 Floating rate.....	11,664,206	245	*	10.96	.20	9.57-12.13	82.1	7.3	Prime
11 Total short term.....	36,142,969	318	48	10.11	.15	9.09-11.02	75.3	10.3	Prime
12 Fixed rate (thousands of dollars).....	20,378,070	547	29	9.51	.14	8.97-9.76	70.4	12.2	Fed funds
13 1-24.....	199,044	8	106	12.19	.16	11.46-13.00	20.0	.1	Other
14 25-49.....	124,207	33	99	11.52	.15	10.71-12.19	26.1	3.6	Prime
15 50-99.....	147,692	64	98	12.10	.30	11.22-12.72	24.0	.9	Prime
16 100-499.....	377,087	184	89	10.86	.12	10.05-11.57	47.9	2.8	Prime
17 500-999.....	334,234	671	47	10.03	.11	9.20-10.71	72.5	10.3	Domestic
18 1000 and over.....	19,195,807	7,885	26	9.42	.11	8.94-9.67	71.9	12.7	Fed funds
19 Floating rate (thousands of dollars) ...	15,764,899	207	134	10.89	.19	9.62-11.91	81.8	7.8	Prime
20 1-24.....	355,261	10	149	12.12	.09	11.55-12.68	69.3	.9	Prime
21 25-49.....	413,527	34	169	11.92	.08	11.30-12.68	77.6	3.3	Prime
22 50-99.....	677,716	66	163	11.65	.08	11.02-12.13	79.5	2.8	Prime
23 100-499.....	2,651,834	198	182	11.38	.06	10.52-11.91	86.0	10.0	Prime
24 500-999.....	1,210,272	653	157	11.20	.07	10.47-11.85	86.0	7.7	Prime
25 1000 and over.....	10,456,288	5,212	110	10.59	.23	9.20-11.63	80.9	8.0	Prime
26 Total long term.....	2,576,575	173	47	10.79	.25	9.54-11.63	70.8	9.1	Prime
27 Fixed rate (thousands of dollars).....	1,074,644	147	46	10.48	.43	9.12-11.29	79.7	3.1	Domestic
28 1-99.....	126,456	19	74	12.65	.31	11.57-12.68	26.4	.2	Other
29 100-499.....	48,232	172	59	11.53	.27	11.00-12.40	35.3	2.9	Prime
30 500-999.....	32,073	635	56	10.60	.41	9.64-11.49	85.6	.0	Other
31 1000 and over.....	867,884	5,393	40	10.11	.22	8.88-11.07	89.7	3.7	Domestic
32 Floating rate (thousands of dollars) ...	1,501,931	196	49	11.00	.22	9.96-11.74	64.4	13.3	Prime
33 1-99.....	152,876	27	63	12.05	.17	11.57-12.68	25.8	1.7	Prime
34 100-499.....	362,589	220	48	11.69	.20	10.52-12.13	48.5	16.1	Prime
35 500-999.....	137,278	657	53	11.30	.21	10.52-11.91	50.1	5.8	Prime
36 1000 and over.....	849,187	3,942	46	10.47	.19	9.29-11.57	80.5	15.5	Prime
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	9,456,175	9,008	*	9.13	8.74	10.00	56.7	12.5	
38 One month and under.....	4,962,395	3,056	16	9.19	8.80	10.00	78.3	13.5	
39 Over one month and under a year.....	3,344,030	628	128	9.54	9.18	10.07	93.4	12.1	
40 Demand <sup>8</sup> .....	4,636,975	1,728	*	9.21	8.84	10.01	65.4	8.6	
41 Total short term.....	22,399,574	2,096	30	9.22	8.84	10.01	68.8	11.9	
42 Fixed rate.....	17,441,987	2,500	23	9.19	8.81	10.01	69.0	13.9	
43 Floating rate.....	4,957,587	1,337	94	9.33	8.96	10.04	68.1	4.9	
44 Total long term.....	1,015,037	750	31	9.43	9.11	10.11	94.0	9.8	
45 Fixed rate.....	512,241	813	26	9.20	8.94	10.02	91.7	.0	
46 Floating rate.....	502,796	695	37	9.66	9.27	10.19	96.3	19.7	

21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued

A. Commercial and industrial loans—Continued

Characteristic	Survey of loans made November 7-11								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup> Days	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>6</sup>
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>LARGE BANKS</b>									
1 Overnight <sup>7</sup> .....	7,580,092	7,985	*	9.36	.16	8.94-9.42	66.1	13.9	Fed funds
2 One month and under .....	4,379,053	3,029	18	9.38	.29	9.11-9.89	76.8	12.4	Other
3 Fixed rate .....	3,729,185	3,951	17	9.29	.42	9.04-9.70	75.2	13.8	Other
4 Floating rate .....	649,869	1,295	21	9.90	.18	9.30-10.47	85.9	4.6	Domestic
5 Over one month and under a year .....	4,458,520	903	125	10.18	.14	9.44-11.07	91.7	11.9	Domestic
6 Fixed rate .....	3,313,942	2,006	99	10.03	.15	9.35-10.94	93.9	14.4	Domestic
7 Floating rate .....	1,144,578	349	202	10.62	.27	9.88-11.48	85.5	4.6	Prime
8 Demand <sup>8</sup> .....	8,766,153	634	*	10.78	.39	9.20-12.01	80.5	6.3	Prime
9 Fixed rate .....	976,243	2,411	*	9.89	.17	9.18-10.47	90.0	1.4	Domestic
10 Floating rate .....	7,789,910	580	*	10.90	.40	9.20-12.19	79.3	6.9	Prime
11 Total short term .....	25,183,818	1,190	39	10.00	.13	9.09-10.61	77.5	10.6	Prime
12 Fixed rate (thousands of dollars) .....	15,177,755	3,877	28	9.52	.18	9.02-9.80	75.0	13.6	Fed funds
13 1-24 .....	7,762	10	81	11.78	.22	11.35-12.57	21.7	.0	Prime
14 25-49 .....	10,019	33	73	11.38	.26	10.51-12.05	41.3	.0	Prime
15 50-99 .....	20,468	67	60	11.42	.32	10.94-12.09	46.7	.4	Prime
16 100-499 .....	118,503	217	55	10.76	.14	10.09-11.50	69.7	3.4	Prime
17 500-999 .....	169,961	693	34	10.27	.08	9.55-11.03	78.3	13.9	Domestic
18 1000 and over .....	14,851,042	8,547	28	9.50	.18	9.01-9.80	75.1	13.7	Fed funds
19 Floating rate (thousands of dollars) ...	10,006,063	580	112	10.73	.36	9.25-12.01	81.3	6.2	Prime
20 1-24 .....	61,274	11	133	11.88	.15	11.02-12.68	83.1	.4	Prime
21 25-49 .....	92,129	34	154	11.75	.13	11.02-12.40	85.8	1.0	Prime
22 50-99 .....	178,726	67	157	11.53	.13	10.75-12.13	88.4	2.1	Prime
23 100-499 .....	898,907	209	148	11.24	.09	10.47-11.71	89.3	5.2	Prime
24 500-999 .....	595,723	658	150	11.07	.07	10.47-11.63	92.1	8.2	Prime
25 1000 and over .....	8,179,305	6,774	104	10.61	.45	9.18-12.01	79.4	6.4	Prime
			Months						
26 Total long term .....	1,538,426	972	42	10.22	.29	9.19-11.07	93.3	9.5	Domestic
27 Fixed rate (thousands of dollars) .....	815,479	2,081	39	10.06	.61	8.88-11.07	95.6	3.9	Domestic
28 1-99 .....	5,155	25	46	12.46	.44	11.07-13.24	34.9	.0	Other
29 100-499 .....	9,015	244	61	10.68	.50	10.47-12.01	54.6	.0	Other
30 500-999 .....	12,287	648	43	10.09	.72	9.59-10.47	94.5	.0	Other
31 1000 and over .....	789,021	6,179	39	10.04	.26	8.88-11.07	96.5	4.1	Domestic
32 Floating rate (thousands of dollars) ...	722,947	607	45	10.40	.29	9.28-11.57	90.6	15.8	Prime
33 1-99 .....	20,573	34	35	12.15	.35	11.02-12.75	65.2	.5	Prime
34 100-499 .....	77,293	211	45	11.33	.25	10.52-11.73	77.7	5.5	Prime
35 500-999 .....	59,726	633	40	10.97	.23	10.38-11.71	81.4	8.7	Prime
36 1000 and over .....	565,355	4,841	46	10.15	.31	9.23-11.07	94.3	18.6	Domestic
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	7,039,554	10,028	*	9.20	8.80	10.00	63.7	14.9	
38 One month and under .....	3,867,427	5,576	17	9.15	8.77	10.00	75.0	13.2	
39 Over one month and under a year .....	2,708,342	5,569	121	9.54	9.19	9.99	95.1	12.0	
40 Demand <sup>8</sup> .....	3,317,365	5,428	*	9.18	8.81	10.00	55.0	.5	
41 Total short term .....	16,932,688	6,792	29	9.24	8.86	10.00	70.2	11.3	
42 Fixed rate .....	13,004,772	7,002	22	9.23	8.85	10.00	72.2	14.5	
43 Floating rate .....	3,927,916	6,180	96	9.25	8.88	10.00	63.5	.5	
			Months						
44 Total long term .....	819,308	4,031	32	9.22	8.94	9.99	96.9	6.2	
45 Fixed rate .....	478,578	4,613	26	9.14	8.90	10.00	95.4	.0	
46 Floating rate .....	340,730	3,425	40	9.34	8.99	9.98	98.9	15.0	

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**A. Commercial and industrial loans—Continued**

Characteristic	Survey of loans made November 7–11								
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity <sup>2</sup> Days	Loan rate (percent)			Loans made under commitment (percent)	Participation loans (percent)	Most common base pricing rate <sup>5</sup>
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>OTHER BANKS</b>									
1 Overnight <sup>7</sup> .....	2,452,389	2,092	*	8.99	.12	8.73–9.14	36.7	.7	Fed funds
2 One month and under .....	1,413,826	235	17	9.92	.17	9.15–10.15	81.4	11.5	Fed funds
3 Fixed rate .....	1,053,415	276	17	9.72	.19	9.15–9.74	81.5	12.4	Fed funds
4 Floating rate .....	360,411	164	18	10.49	.20	9.83–11.57	81.2	8.6	Other
5 Over one month and under a year .....	2,480,468	51	170	11.11	.13	10.38–11.85	62.8	11.7	Prime
6 Fixed rate .....	962,522	37	129	10.57	.30	9.23–11.96	51.9	2.1	Prime
7 Floating rate .....	1,517,947	67	196	11.46	.08	10.92–11.85	69.8	17.7	Prime
8 Demand <sup>8</sup> .....	4,612,468	127	*	10.82	.13	10.22–11.57	88.9	12.3	Prime
9 Fixed rate .....	738,171	340	*	9.36	.16	9.00–9.54	95.5	34.7	Domestic
10 Floating rate .....	3,874,297	114	*	11.10	.07	10.47–11.85	87.7	8.1	Prime
11 Total short term .....	<b>10,959,151</b>	<b>119</b>	<b>71</b>	<b>10.36</b>	<b>.22</b>	<b>9.05–11.57</b>	<b>70.4</b>	<b>9.5</b>	<b>Prime</b>
12 Fixed rate (thousands of dollars) .....	5,200,315	156	33	9.48	.21	8.83–9.52	56.9	8.1	Fed funds
13 1–24 .....	191,282	8	107	12.21	.14	11.46–13.10	19.9	.1	Other
14 25–49 .....	114,188	33	101	11.53	.13	10.92–12.19	24.8	3.9	Prime
15 50–99 .....	127,224	63	104	12.21	.35	11.46–12.83	20.4	1.0	Prime
16 100–499 .....	258,583	171	104	10.90	.22	10.05–11.63	37.9	2.5	Prime
17 500–999 .....	164,273	650	61	9.79	.17	9.00–10.38	66.5	6.5	Fed funds
18 1000 and over .....	4,344,766	6,236	19	9.13	.13	8.79–9.27	61.2	9.2	Fed funds
19 Floating rate (thousands of dollars) ...	5,758,836	98	161	11.15	.06	10.47–11.85	82.6	10.6	Prime
20 1–24 .....	293,988	9	151	12.17	.08	11.57–12.71	66.4	1.0	Prime
21 25–49 .....	321,398	33	171	11.97	.07	11.35–12.68	75.3	3.9	Prime
22 50–99 .....	498,989	66	164	11.69	.06	11.02–12.19	76.3	3.0	Prime
23 100–499 .....	1,752,928	193	191	11.45	.04	10.75–12.13	84.3	12.4	Prime
24 500–999 .....	614,549	648	162	11.32	.10	10.47–12.13	80.1	7.2	Prime
25 1000 and over .....	2,276,984	2,851	128	10.52	.17	9.50–11.19	86.4	14.1	Prime
			Months						
26 Total long term .....	<b>1,038,149</b>	<b>78</b>	<b>56</b>	<b>11.62</b>	<b>.12</b>	<b>10.75–12.13</b>	<b>37.4</b>	<b>8.4</b>	<b>Prime</b>
27 Fixed rate (thousands of dollars) .....	259,165	38	66	11.82	.45	10.86–12.40	29.4	.6	Other
28 1–99 .....	121,301	18	76	12.66	.48	11.57–12.68	26.1	.2	Other
29 100–499 .....	39,217	161	59	11.72	.14	11.02–12.40	30.8	3.6	Prime
30 500–999 .....	19,786	628	64	10.92	.52	9.66–11.85	80.0	.0	Other
31 1000 and over .....	78,862	2,374	57	10.82	.13	10.76–10.86	21.2	.0	Other
32 Floating rate (thousands of dollars) ...	778,983	121	52	11.56	.19	10.47–12.13	40.1	11.0	Prime
33 1–99 .....	132,303	27	67	12.04	.09	11.57–12.68	19.6	1.9	Prime
34 100–499 .....	285,296	223	49	11.78	.30	10.52–12.68	40.6	19.0	Prime
35 500–999 .....	77,552	677	64	11.55	.25	11.57–11.91	26.0	3.5	Prime
36 1000 and over .....	283,832	2,877	45	11.10	.16	10.42–11.63	53.0	9.3	Prime
			Days	Loan rate (percent)		Prime rate <sup>10</sup>			
				Effective <sup>3</sup>	Nominal <sup>9</sup>				
<b>LOANS MADE BELOW PRIME<sup>11</sup></b>									
37 Overnight <sup>7</sup> .....	2,416,621	6,950	*	8.93	8.56	10.00	36.3	5.6	
38 One month and under .....	1,094,967	1,177	15	9.33	8.93	10.01	86.4	14.2	
39 Over one month and under a year .....	635,688	131	159	9.50	9.14	10.39	81.8	12.4	
40 Demand <sup>8</sup> .....	1,319,610	637	*	9.28	8.92	10.04	89.2	28.9	
41 Total short term .....	<b>5,466,886</b>	<b>667</b>	<b>30</b>	<b>9.16</b>	<b>8.79</b>	<b>10.06</b>	<b>64.4</b>	<b>13.8</b>	
42 Fixed rate .....	4,437,215	867	23	9.06	8.68	10.03	59.4	12.0	
43 Floating rate .....	1,029,671	335	88	9.62	9.24	10.19	86.0	21.4	
			Months						
44 Total long term .....	<b>195,729</b>	<b>170</b>	<b>30</b>	<b>10.28</b>	<b>9.81</b>	<b>10.59</b>	<b>81.9</b>	<b>24.7</b>	
45 Fixed rate .....	33,663	64	26	10.03	9.57	10.41	39.3	.4	
46 Floating rate .....	162,066	260	31	10.34	9.86	10.63	90.7	29.7	

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**B. Construction and land development loans**

Characteristic	Survey of loans made February 1-5							Loans made under commitment (percent)	Participation loans (percent)
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity (months) <sup>2</sup>	Loan rate (percent)					
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>ALL BANKS</b>									
<b>1 Total</b> .....	<b>3,922,390</b>	<b>208</b>	<b>9</b>	<b>9.22</b>	<b>.21</b>	<b>8.43-9.92</b>	<b>83.7</b>	<b>25.1</b>	
2 Fixed rate (thousands of dollars).....	2,273,566	499	5	8.84	.32	8.20-8.87	88.3	31.0	
3 1-24.....	27,155	10	7	10.82	.22	9.65-12.19	57.4	1.2	
4 25-49.....	23,025	32	6	11.44	.37	10.35-12.68	38.0	1.3	
5 50-99.....	12,659	54	7	11.04	.46	10.39-11.91	12.6	1.3	
6 100-499.....	67,261	156	10	10.45	.52	9.65-11.57	33.0	12.0	
7 500 and over.....	2,143,466	5,671	5	8.73	.33	8.20-8.84	91.4	32.5	
8 Floating rate (thousands of dollars).....	1,648,824	115	19	9.75	.15	9.11-10.47	77.5	17.0	
9 1-24.....	85,438	10	5	10.59	.15	10.20-11.02	88.0	1.8	
10 25-49.....	79,680	35	10	10.67	.11	9.93-11.02	85.9	2.9	
11 50-99.....	99,626	70	12	10.32	.09	9.75-10.75	71.8	4.3	
12 100-499.....	275,561	195	15	10.14	.09	9.58-10.75	77.6	6.1	
13 500 and over.....	1,108,519	1,441	23	9.47	.16	8.87-9.92	76.5	23.1	
<i>By type of construction</i>									
14 Single family.....	361,630	35	11	10.48	.11	9.92-11.02	71.9	2.1	
15 Multifamily.....	327,594	252	10	9.69	.13	9.01-10.47	93.8	21.4	
16 Nonresidential.....	3,233,166	442	9	9.04	.21	8.23-9.38	84.0	28.1	
<b>LARGE BANKS</b>									
<b>17 Total</b> .....	<b>2,388,141</b>	<b>1,384</b>	<b>5</b>	<b>8.83</b>	<b>.20</b>	<b>8.29-9.11</b>	<b>92.4</b>	<b>19.8</b>	
18 Fixed rate (thousands of dollars).....	1,635,743	6,014	3	8.66	.17	8.29-8.73	99.2	19.5	
19 1-24.....	843	11	11	10.26	.22	9.92-10.75	85.5	37.6	
20 25-49.....	1,143	34	22	10.48	.52	9.92-11.30	73.5	16.0	
21 50-99.....	*	*	*	*	*	*	*	*	
22 100-499.....	7,899	225	12	8.21	.39	7.92-9.94	84.8	41.1	
23 500 and over.....	1,624,790	14,908	3	8.66	.23	8.29-8.73	99.4	19.4	
24 Floating rate (thousands of dollars).....	752,399	518	12	9.22	.20	8.84-9.92	77.4	20.4	
25 1-24.....	4,487	11	8	10.42	.26	9.92-11.02	91.8	4.0	
26 25-49.....	8,210	36	11	10.11	.13	9.79-10.47	95.9	5.9	
27 50-99.....	15,714	70	9	10.01	.11	9.65-10.47	92.4	1.5	
28 100-499.....	73,123	218	12	9.84	.09	9.42-10.20	96.1	11.1	
29 500 and over.....	650,865	2,712	12	9.11	.21	8.45-9.65	74.7	22.2	
<i>By type of construction</i>									
30 Single family.....	25,863	67	11	10.08	.09	9.92-10.47	94.1	8.0	
31 Multifamily.....	216,039	730	4	9.45	.19	8.87-10.20	93.4	23.9	
32 Nonresidential.....	2,146,240	2,063	5	8.76	.20	8.25-8.87	92.2	19.5	
<b>OTHER BANKS</b>									
<b>33 Total</b> .....	<b>1,534,249</b>	<b>90</b>	<b>16</b>	<b>9.83</b>	<b>.29</b>	<b>9.11-11.00</b>	<b>70.3</b>	<b>33.4</b>	
34 Fixed rate (thousands of dollars).....	637,823	149	9	9.32	.50	7.71-11.30	60.2	60.5	
35 1-24.....	26,312	10	7	10.84	.38	9.69-12.19	56.5	.0	
36 25-49.....	21,882	32	5	11.49	.54	10.39-12.68	36.2	.6	
37 50-99.....	11,592	53	7	11.18	.45	10.39-11.91	8.3	.0	
38 100-499.....	59,362	150	10	10.75	.74	9.65-11.57	26.2	8.2	
39 500 and over.....	518,676	1,928	9	8.95	.75	7.71-10.25	66.5	73.5	
40 Floating rate (thousands of dollars).....	896,425	70	23	10.19	.11	9.42-10.75	77.5	14.2	
41 1-24.....	80,951	10	5	10.60	.18	10.24-11.02	87.8	1.7	
42 25-49.....	71,469	35	10	10.73	.14	10.20-11.03	84.8	2.5	
43 50-99.....	83,912	70	12	10.38	.13	9.75-10.79	67.9	4.8	
44 100-499.....	202,438	188	15	10.24	.11	9.65-11.02	70.9	4.3	
45 500 and over.....	457,655	865	33	9.97	.20	9.11-10.24	79.1	24.2	
<i>By type of construction</i>									
46 Single family.....	335,767	34	11	10.51	.18	9.92-11.02	70.2	1.6	
47 Multifamily.....	111,556	111	19	10.15	.17	9.65-10.75	94.7	16.5	
48 Nonresidential.....	1,086,926	173	17	9.59	.31	7.71-11.02	67.8	45.0	

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**B. Construction and land development loans—Continued**

Characteristic	Survey of loans made May 2-6							Loans made under commitment (percent)	Participation loans (percent)
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity (months) <sup>2</sup>	Loan rate (percent)					
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>ALL BANKS</b>									
<b>1 Total</b> .....	<b>4,023,264</b>	<b>257</b>	<b>11</b>	<b>9.29</b>	<b>.22</b>	<b>8.84-9.92</b>	<b>88.3</b>	<b>16.6</b>	
<b>2 Fixed rate (thousands of dollars)</b> .....	<b>1,350,175</b>	<b>375</b>	<b>3</b>	<b>8.69</b>	<b>.52</b>	<b>7.37-9.28</b>	<b>95.5</b>	<b>20.9</b>	
3 1-24 .....	21,102	11	20	11.66	.21	11.02-12.13	54.4	.0	
4 25-49 .....	20,756	38	9	11.62	.27	11.02-12.13	48.6	.4	
5 50-99 .....	21,944	63	8	11.81	.37	11.57-13.31	45.6	.9	
6 100-499 .....	98,581	147	20	10.82	.29	10.38-11.57	79.9	4.6	
7 500 and over .....	1,187,793	9,437	2	8.35	.68	7.37-9.08	99.3	23.4	
<b>8 Floating rate (thousands of dollars)</b> .....	<b>2,673,089</b>	<b>222</b>	<b>18</b>	<b>9.59</b>	<b>.18</b>	<b>8.84-10.24</b>	<b>84.7</b>	<b>14.4</b>	
9 1-24 .....	56,900	10	10	10.75	.12	9.93-11.02	87.4	2.0	
10 25-49 .....	69,211	35	9	10.60	.14	9.92-11.02	79.6	2.9	
11 50-99 .....	93,560	67	11	10.46	.14	9.92-11.02	79.2	5.6	
12 100-499 .....	515,670	222	10	10.71	.19	9.96-11.02	62.0	7.5	
13 500 and over .....	1,937,747	3,954	23	9.18	.16	8.84-9.42	91.1	17.5	
<i>By type of construction</i>									
14 Single family.....	507,335	64	10	10.38	.24	9.92-11.07	82.4	8.9	
15 Multifamily .....	187,055	242	12	9.35	.18	9.22-9.92	89.2	6.2	
16 Nonresidential.....	3,328,873	476	12	9.12	.24	8.36-9.69	89.2	18.4	
<b>LARGE BANKS</b>									
<b>17 Total</b> .....	<b>2,891,114</b>	<b>1,421</b>	<b>11</b>	<b>8.83</b>	<b>.26</b>	<b>8.36-9.38</b>	<b>99.4</b>	<b>20.8</b>	
<b>18 Fixed rate (thousands of dollars)</b> .....	<b>1,123,599</b>	<b>4,613</b>	<b>1</b>	<b>8.29</b>	<b>.75</b>	<b>7.37-9.08</b>	<b>99.8</b>	<b>24.9</b>	
19 1-24 .....	815	9	10	10.72	.21	10.20-11.02	72.8	.0	
20 25-49 .....	914	34	23	10.25	.44	9.42-10.75	80.8	9.2	
21 50-99 .....	1,199	64	22	9.48	.30	8.84-9.96	75.8	17.4	
22 100-499 .....	4,771	236	9	9.08	.44	8.50-9.29	70.4	24.1	
23 500 and over .....	1,115,900	12,369	1	8.28	1.03	7.37-9.08	100.0	24.9	
<b>24 Floating rate (thousands of dollars)</b> .....	<b>1,767,515</b>	<b>987</b>	<b>24</b>	<b>9.18</b>	<b>.20</b>	<b>8.84-9.42</b>	<b>99.1</b>	<b>18.2</b>	
25 1-24 .....	6,409	10	12	10.22	.15	9.65-10.75	93.7	9.8	
26 25-49 .....	8,585	35	15	10.11	.11	9.79-10.47	94.7	6.3	
27 50-99 .....	14,558	70	18	9.96	.17	9.38-10.24	95.0	9.6	
28 100-499 .....	86,608	229	16	9.98	.20	9.42-10.47	95.1	12.4	
29 500 and over .....	1,651,356	5,458	25	9.12	.25	8.84-9.42	99.4	18.7	
<i>By type of construction</i>									
30 Single family.....	92,235	227	5	9.16	.36	8.85-10.20	97.1	45.4	
31 Multifamily .....	114,789	324	10	9.00	.30	7.37-9.65	97.2	4.2	
32 Nonresidential.....	2,684,090	2,106	12	8.81	.29	8.33-9.17	99.5	20.7	
<b>OTHER BANKS</b>									
<b>33 Total</b> .....	<b>1,132,150</b>	<b>83</b>	<b>12</b>	<b>10.44</b>	<b>.20</b>	<b>9.69-11.02</b>	<b>60.2</b>	<b>6.0</b>	
<b>34 Fixed rate (thousands of dollars)</b> .....	<b>226,576</b>	<b>67</b>	<b>13</b>	<b>10.65</b>	<b>.40</b>	<b>9.22-11.63</b>	<b>74.1</b>	<b>1.5</b>	
35 1-24 .....	20,287	11	20	11.70	.28	11.02-12.13	53.7	.0	
36 25-49 .....	19,842	38	9	11.69	.25	11.35-12.13	47.1	.0	
37 50-99 .....	20,745	63	7	11.95	.28	11.57-13.31	43.9	.0	
38 100-499 .....	93,810	145	20	10.91	.26	10.38-11.57	80.4	3.6	
39 500 and over .....	*	*	*	*	*	*	*	*	
<b>40 Floating rate (thousands of dollars)</b> .....	<b>905,574</b>	<b>88</b>	<b>11</b>	<b>10.39</b>	<b>.19</b>	<b>9.69-11.02</b>	<b>56.7</b>	<b>7.1</b>	
41 1-24 .....	50,491	10	9	10.81	.15	10.20-11.02	86.6	1.0	
42 25-49 .....	60,626	35	8	10.67	.22	9.92-11.07	77.5	2.4	
43 50-99 .....	79,003	67	10	10.55	.19	9.92-11.02	76.3	4.8	
44 100-499 .....	429,062	220	9	10.86	.19	10.47-11.07	55.4	6.6	
45 500 and over .....	286,392	1,527	16	9.51	.19	9.11-9.92	43.6	10.5	
<i>By type of construction</i>									
46 Single family.....	415,101	55	11	10.65	.21	9.96-11.48	79.1	.8	
47 Multifamily .....	72,266	173	14	9.91	.18	9.22-10.47	76.4	9.5	
48 Nonresidential.....	644,783	113	12	10.37	.28	9.38-11.02	46.1	8.9	



**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**B. Construction and land development loans—Continued**

Characteristic	Survey of loans made August 1-5							Loans made under commitment (percent)	Participation loans (percent)
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity (months) <sup>2</sup>	Loan rate (percent)					
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>ALL BANKS</b>									
<b>1 Total</b> .....	<b>3,565,113</b>	<b>179</b>	<b>11</b>	<b>10.54</b>	<b>.15</b>	<b>9.92-11.04</b>	<b>89.4</b>	<b>22.4</b>	
<b>2 Fixed rate (thousands of dollars)</b> .....	1,453,594	177	6	10.09	.30	9.52-10.45	85.8	23.1	
3 1-24 .....	43,845	9	21	11.92	.20	11.35-12.75	64.3	.0	
4 25-49 .....	69,156	38	11	11.64	.22	11.45-11.57	58.5	.0	
5 50-99 .....	44,427	62	14	12.33	.37	12.19-12.75	32.5	.0	
6 100-499 .....	143,434	215	22	10.84	.29	8.65-11.57	20.6	1.5	
7 500 and over .....	1,152,732	8,431	3	9.75	.87	9.52-10.23	98.4	28.9	
<b>8 Floating rate (thousands of dollars)</b> .....	2,111,519	180	15	10.84	.12	10.47-11.33	91.8	21.9	
9 1-24 .....	52,745	10	9	11.52	.08	11.02-12.13	92.5	2.1	
10 25-49 .....	65,978	38	9	12.15	.24	11.02-14.17	64.2	2.4	
11 50-99 .....	109,828	69	13	11.50	.15	11.02-11.85	86.1	1.9	
12 100-499 .....	565,492	228	17	11.06	.08	10.75-11.57	94.6	2.5	
13 500 and over .....	1,317,476	2,782	15	10.60	.11	10.27-11.02	92.5	33.6	
<i>By type of construction</i>									
14 Single family .....	784,307	67	12	11.12	.17	10.92-11.57	85.0	2.2	
15 Multifamily .....	235,273	214	11	11.13	.20	10.45-11.57	85.2	.4	
16 Nonresidential .....	2,545,532	357	10	10.30	.16	9.63-10.75	91.1	30.6	
<b>LARGE BANKS</b>									
<b>17 Total</b> .....	<b>2,166,922</b>	<b>1,032</b>	<b>6</b>	<b>10.15</b>	<b>.21</b>	<b>9.63-10.55</b>	<b>98.5</b>	<b>33.5</b>	
<b>18 Fixed rate (thousands of dollars)</b> .....	1,113,385	3,430	3	9.79	.22	9.52-10.23	99.7	30.1	
19 1-24 .....	834	9	11	11.09	.17	10.86-11.30	68.0	.0	
20 25-49 .....	2,186	36	2	10.67	.36	9.92-11.02	83.2	.0	
21 50-99 .....	2,068	75	14	10.50	.49	9.92-11.57	66.8	.0	
22 100-499 .....	9,052	203	5	10.06	.34	9.35-10.47	80.9	23.6	
23 500 and over .....	1,099,245	10,938	3	9.78	.31	9.52-10.23	100.0	30.3	
<b>24 Floating rate (thousands of dollars)</b> .....	1,053,537	593	11	10.53	.17	10.10-11.02	97.1	37.0	
25 1-24 .....	5,769	11	9	11.41	.14	11.02-12.01	88.9	4.1	
26 25-49 .....	12,154	36	17	11.13	.14	10.75-11.57	94.1	2.3	
27 50-99 .....	18,838	71	19	11.06	.16	10.65-11.57	95.2	4.1	
28 100-499 .....	82,499	217	18	10.89	.12	10.47-11.30	97.5	10.2	
29 500 and over .....	934,278	3,423	11	10.47	.16	10.10-10.75	97.2	40.7	
<i>By type of construction</i>									
30 Single family .....	82,354	164	12	11.13	.30	10.75-11.57	97.5	15.3	
31 Multifamily .....	146,154	501	5	10.68	.18	10.34-11.02	83.4	.4	
32 Nonresidential .....	1,938,413	1,485	6	10.07	.19	9.52-10.47	99.6	36.8	
<b>OTHER BANKS</b>									
<b>33 Total</b> .....	<b>1,398,191</b>	<b>78</b>	<b>18</b>	<b>11.14</b>	<b>.15</b>	<b>10.61-11.57</b>	<b>75.3</b>	<b>5.1</b>	
<b>34 Fixed rate (thousands of dollars)</b> .....	340,209	43	17	11.08	.57	10.75-12.19	40.1	.0	
35 1-24 .....	43,011	9	21	11.94	.26	11.46-12.75	64.3	.0	
36 25-49 .....	66,970	38	11	11.67	.13	11.46-11.57	57.7	.0	
37 50-99 .....	42,359	61	14	12.42	.27	12.68-12.75	30.9	.0	
38 100-499 .....	134,382	216	23	10.89	.30	8.66-11.57	16.6	.0	
39 500 and over .....	*	*	*	*	*	*	*	*	
<b>40 Floating rate (thousands of dollars)</b> .....	1,057,982	106	19	11.16	.09	10.61-11.57	86.6	6.8	
41 1-24 .....	46,976	10	9	11.54	.10	11.02-12.13	92.9	1.9	
42 25-49 .....	53,824	38	8	12.39	.42	11.02-14.17	57.4	2.4	
43 50-99 .....	90,990	68	12	11.59	.24	11.02-12.13	84.3	1.4	
44 100-499 .....	482,993	230	16	11.09	.06	10.75-11.57	94.1	1.2	
45 500 and over .....	383,199	1,910	23	10.93	.11	10.52-11.04	80.9	16.3	
<i>By type of construction</i>									
46 Single family .....	701,953	63	12	11.12	.20	11.02-11.57	83.5	.6	
47 Multifamily .....	89,119	110	17	11.87	.31	11.02-13.03	88.3	.4	
48 Nonresidential .....	607,119	104	22	11.06	.20	10.52-11.57	63.8	11.0	

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**B. Construction and land development loans—Continued**

Characteristic	Survey of loans made November 7-11							Loans made under commitment (percent)	Participation loans (percent)
	Amount of loans (thousands of dollars)	Average size (thousands of dollars)	Weighted average maturity (months) <sup>2</sup>	Loan rate (percent)					
				Weighted average effective <sup>3</sup>	Standard error <sup>4</sup>	Inter-quartile range <sup>5</sup>			
<b>ALL BANKS</b>									
1 Total .....	2,404,957	196	15	11.04	.14	10.62-11.57	84.9	17.2	
2 Fixed rate (thousands of dollars) .....	718,378	170	7	10.41	.20	9.92-10.64	81.6	7.4	
3 1-24 .....	19,298	6	5	11.59	.25	11.05-12.13	75.9	.0	
4 25-49 .....	13,750	34	10	11.64	.19	11.02-12.13	63.4	.0	
5 50-99 .....	6,219	76	10	11.44	.27	11.26-11.57	68.4	.0	
6 100-499 .....	27,971	214	18	11.27	.32	10.61-12.13	74.8	30.4	
7 500 and over .....	651,141	3,076	6	10.31	.21	9.92-10.64	82.5	6.8	
8 Floating rate (thousands of dollars) .....	1,686,579	209	20	11.30	.10	11.02-11.57	86.4	21.3	
9 1-24 .....	42,052	10	11	12.12	.11	11.57-12.68	83.8	3.4	
10 25-49 .....	45,693	36	8	11.83	.10	11.57-12.19	85.9	4.6	
11 50-99 .....	76,861	67	9	12.18	.12	11.57-13.31	89.1	2.6	
12 100-499 .....	251,029	228	16	11.57	.05	11.03-11.85	88.4	3.1	
13 500 and over .....	1,270,943	2,765	22	11.15	.15	11.02-11.57	85.9	27.3	
<i>By type of construction</i>									
14 Single family .....	304,238	40	13	11.44	.12	11.02-12.13	82.1	1.1	
15 Multifamily .....	235,929	304	23	10.98	.16	9.92-11.57	49.4	1.7	
16 Nonresidential .....	1,864,790	470	14	10.98	.16	10.61-11.57	89.9	21.8	
<b>LARGE BANKS</b>									
17 Total .....	1,418,010	897	14	11.02	.21	10.64-11.30	88.6	27.2	
18 Fixed rate (thousands of dollars) .....	484,890	2,888	2	10.46	.23	10.34-10.64	95.1	9.5	
19 1-24 .....	669	11	7	11.45	.45	10.94-11.57	79.2	.0	
20 25-49 .....	665	33	9	11.43	.34	11.31-11.57	80.1	.0	
21 50-99 .....	*	*	*	*	*	*	*	*	
22 100-499 .....	*	*	*	*	*	*	*	*	
23 500 and over .....	478,966	9,566	2	10.46	.24	10.34-10.64	95.2	9.3	
24 Floating rate (thousands of dollars) .....	933,121	660	21	11.31	.12	11.02-11.57	85.2	36.4	
25 1-24 .....	4,701	10	10	12.15	.18	11.57-12.75	88.7	1.1	
26 25-49 .....	5,965	36	14	11.63	.16	11.30-12.13	92.6	.8	
27 50-99 .....	12,357	71	15	11.74	.11	11.30-12.13	97.8	7.3	
28 100-499 .....	99,219	253	16	11.54	.07	11.30-11.85	95.3	1.7	
29 500 and over .....	810,879	3,587	21	11.27	.15	11.02-11.57	83.7	41.6	
<i>By type of construction</i>									
30 Single family .....	91,849	152	15	11.60	.14	11.30-12.01	92.6	.0	
31 Multifamily .....	143,194	911	25	11.31	.12	11.02-11.57	63.3	1.4	
32 Nonresidential .....	1,182,967	1,443	13	10.94	.21	10.64-11.30	91.3	32.5	
<b>OTHER BANKS</b>									
33 Total .....	986,946	92	17	11.06	.22	10.47-11.57	79.7	2.7	
34 Fixed rate (thousands of dollars) .....	233,488	58	16	10.31	.35	9.42-11.02	53.4	2.9	
35 1-24 .....	18,629	6	5	11.59	.21	11.06-12.13	75.8	.0	
36 25-49 .....	13,085	34	10	11.65	.24	11.02-12.13	62.5	.0	
37 50-99 .....	5,311	77	8	11.52	.48	11.35-11.57	65.0	.0	
38 100-499 .....	24,289	223	19	11.32	.43	10.67-12.13	72.2	27.6	
39 500 and over .....	*	*	*	*	*	*	*	*	
40 Floating rate (thousands of dollars) .....	753,458	113	18	11.30	.17	10.75-11.63	87.8	2.6	
41 1-24 .....	37,351	10	11	12.12	.14	11.57-12.68	83.1	3.6	
42 25-49 .....	39,727	36	7	11.86	.11	11.57-12.19	84.9	5.2	
43 50-99 .....	64,504	67	9	12.27	.19	11.57-13.31	87.5	1.7	
44 100-499 .....	151,811	213	16	11.59	.06	11.02-12.13	83.9	4.0	
45 500 and over .....	460,064	1,970	23	10.95	.24	10.47-11.57	89.8	2.0	
<i>By type of construction</i>									
46 Single family .....	212,389	31	13	11.37	.21	11.02-12.17	77.6	1.5	
47 Multifamily .....	92,735	150	22	10.47	.31	9.92-11.02	27.9	2.0	
48 Nonresidential .....	681,823	216	18	11.05	.27	10.47-11.57	87.4	3.2	

21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued

C. Loans to farmers

Characteristic	Survey of loans made February 1-5						
	Size class of loans (thousands)						
	All sizes	\$1-9	\$10-24	\$25-49	\$50-99	\$100-249	\$250 and over
<b>ALL BANKS</b>							
1 Amount of loans (thousands of dollars) .....	\$1,073,523	\$98,023	\$125,425	\$147,492	\$174,367	\$215,790	\$312,427
2 Number of loans .....	43,529	26,430	8,225	4,305	2,534	1,467	568
3 Weighted average maturity (months) <sup>2</sup> .....	17.5	8.2	11.8	16.8	24.7	28.3	11.2
4 Weighted average interest rate (percent) <sup>3</sup> .....	11.00	11.57	11.55	11.06	11.07	11.03	10.52
5 Standard error <sup>4</sup> .....	.48	.35	.69	.77	.61	.51	.98
6 Interquartile range <sup>5</sup> .....	10.24-11.61	10.92-12.26	10.78-12.10	10.50-11.76	10.50-11.75	10.52-11.61	9.04-11.07
<i>By purpose of loan</i>							
7 Feeder livestock .....	10.26	11.51	11.20	11.31	10.76	10.36	9.48
8 Other livestock .....	12.53	11.67	12.06	10.72	10.16	*	13.54
9 Other current operating expenses .....	11.05	11.57	11.47	11.15	10.95	11.16	10.43
10 Farm machinery and equipment .....	12.02	11.53	14.44	11.04	*	*	*
11 Farm real estate .....	10.31	11.57	9.89	11.02	*	*	*
12 Other .....	10.82	11.69	10.94	10.86	11.10	11.31	9.54
<i>Percentage of amount of loans</i>							
13 With floating rates .....	58.4	45.4	54.8	66.3	70.5	48.5	60.3
14 Made under commitment .....	59.5	43.6	49.2	38.7	52.6	54.9	35.5
<i>By purpose of loan</i>							
15 Feeder livestock .....	18.5	12.1	15.1	17.4	11.0	14.5	29.2
16 Other livestock .....	8.6	6.4	6.2	11.0	2.2	*	17.5
17 Other current operating expenses .....	47.6	64.1	54.6	38.6	49.8	55.8	36.9
18 Farm machinery and equipment .....	4.8	8.4	6.6	7.2	*	*	*
19 Farm real estate .....	6.0	1.6	2.5	8.9	*	*	*
20 Other .....	14.5	7.4	15.0	16.9	22.5	16.7	9.5
<b>LARGE BANKS<sup>12</sup></b>							
21 Amount of loans (thousands of dollars) .....	\$319,986	\$8,572	\$13,560	\$17,759	\$23,906	\$61,070	\$190,120
22 Number of loans .....	4,649	2,158	895	506	440	388	263
23 Weighted average maturity (months) <sup>2</sup> .....	14.9	8.5	10.0	8.2	16.2	12.3	16.7
24 Weighted average interest rate (percent) <sup>3</sup> .....	9.66	10.71	10.51	10.32	10.06	10.13	9.28
25 Standard error <sup>4</sup> .....	.33	.32	.59	.74	.59	.48	.30
26 Interquartile range <sup>5</sup> .....	9.04-10.38	10.17-11.20	9.92-11.00	9.85-10.68	9.60-10.52	9.60-10.52	8.84-9.84
<i>By purpose of loan</i>							
27 Feeder livestock .....	9.43	9.82	10.35	10.26	10.22	10.13	9.09
28 Other livestock .....	9.71	10.56	10.86	*	9.89	*	9.54
29 Other current operating expenses .....	9.90	10.84	10.45	10.20	10.04	10.22	9.40
30 Farm machinery and equipment .....	10.48	11.52	11.61	*	*	*	*
31 Farm real estate .....	9.25	10.92	10.64	10.82	*	*	*
32 Other .....	9.76	10.82	10.28	10.49	10.05	9.82	9.54
<i>Percentage of amount of loans</i>							
33 With floating rates .....	86.4	90.6	93.2	92.3	91.9	94.3	81.7
34 Made under commitment .....	88.8	81.9	77.7	81.2	87.1	89.4	90.7
<i>By purpose of loan</i>							
35 Feeder livestock .....	34.5	13.4	11.7	18.9	18.6	38.8	39.5
36 Other livestock .....	9.7	4.1	6.7	*	9.3	*	11.8
37 Other current operating expenses .....	30.7	63.3	55.5	47.6	44.4	36.6	21.9
38 Farm machinery and equipment .....	2.1	1.8	5.4	*	*	*	*
39 Farm real estate .....	7.8	6.0	4.6	6.4	*	*	*
40 Other .....	15.2	11.4	16.0	17.8	20.8	11.1	15.6
<b>OTHER BANKS<sup>12</sup></b>							
41 Amount of loans (thousands of dollars) .....	\$753,537	\$89,452	\$111,865	\$129,734	\$145,460	\$154,720	*
42 Number of loans .....	38,879	24,272	7,330	3,798	2,095	1,079	*
43 Weighted average maturity (months) <sup>2</sup> .....	18.1	8.2	12.0	17.5	25.8	31.7	*
44 Weighted average interest rate (percent) <sup>3</sup> .....	11.57	11.66	11.67	11.16	11.27	11.38	*
45 Standard error <sup>4</sup> .....	.35	.14	.36	.21	.13	.16	*
46 Interquartile range <sup>5</sup> .....	10.93-11.95	11.02-12.31	10.78-12.19	10.77-11.77	10.78-11.79	10.97-12.10	*
<i>By purpose of loan</i>							
47 Feeder livestock .....	11.32	11.69	11.28	11.47	*	*	*
48 Other livestock .....	13.95	11.74	*	*	*	*	*
49 Other current operating expenses .....	11.32	11.64	11.60	11.31	11.11	11.38	*
50 Farm machinery and equipment .....	12.25	11.53	*	*	*	*	*
51 Farm real estate .....	10.98	*	*	*	*	*	*
52 Other .....	11.30	11.83	11.03	10.91	11.29	*	*
<i>Percentage of amount of loans</i>							
53 With floating rates .....	46.5	41.1	50.1	62.7	66.2	30.4	*
54 Made under commitment .....	47.0	39.9	45.8	32.9	45.7	41.3	*
<i>By purpose of loan</i>							
55 Feeder livestock .....	11.7	11.9	15.5	17.2	*	*	*
56 Other livestock .....	8.1	6.6	*	*	*	*	*
57 Other current operating expenses .....	54.8	64.2	54.5	37.3	50.9	63.4	*
58 Farm machinery and equipment .....	5.9	9.1	*	*	*	*	*
59 Farm real estate .....	5.2	*	*	*	*	*	*
60 Other .....	14.2	7.1	14.8	16.8	22.9	*	*

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**C. Loans to farmers—Continued**

Characteristic	Survey of loans made May 2-6						
	Size class of loans (thousands)						
	All sizes	\$1-9	\$10-24	\$25-49	\$50-99	\$100-249	\$250 and over
<b>ALL BANKS</b>							
1 Amount of loans (thousands of dollars) .....	\$1,085,959	\$132,173	\$137,358	\$140,949	\$124,976	\$186,371	\$364,130
2 Number of loans.....	52,897	35,635	9,482	4,042	1,900	1,274	563
3 Weighted average maturity (months) <sup>2</sup> .....	13.1	8.3	12.3	11.8	16.3	6.1	19.9
4 Weighted average interest rate (percent) <sup>3</sup> .....	10.68	11.51	11.37	11.38	10.74	10.58	9.88
5 Standard error <sup>4</sup> .....	.18	.37	.16	.27	.46	.32	.45
6 Interquartile range <sup>5</sup> .....	9.75-11.50	10.78-12.13	10.75-12.15	10.73-12.10	9.96-11.38	9.96-11.02	8.95-10.52
<i>By purpose of loan</i>							
7 Feeder livestock.....	10.53	11.42	11.19	11.50	11.37	10.79	9.84
8 Other livestock.....	10.56	11.77	11.62	12.36	9.99	*	*
9 Other current operating expenses.....	10.89	11.43	11.38	11.16	10.77	10.44	10.05
10 Farm machinery and equipment.....	11.30	12.03	11.70	*	*	*	*
11 Farm real estate.....	9.75	10.89	11.20	*	*	*	*
12 Other.....	10.42	11.78	11.12	11.47	10.81	10.67	10.07
<i>Percentage of amount of loans</i>							
13 With floating rates.....	57.5	56.0	51.0	58.1	67.1	61.3	55.1
14 Made under commitment.....	48.3	42.8	37.2	44.2	64.6	39.0	55.1
<i>By purpose of loan</i>							
15 Feeder livestock.....	22.1	8.7	8.9	16.1	21.6	29.9	30.5
16 Other livestock.....	5.9	3.6	5.4	6.7	12.4	*	*
17 Other current operating expenses.....	45.6	71.0	63.1	61.5	44.0	50.7	21.4
18 Farm machinery and equipment.....	3.9	7.6	9.5	*	*	*	*
19 Farm real estate.....	3.6	1.7	3.1	*	*	*	*
20 Other.....	18.9	7.5	9.8	8.9	9.5	13.8	36.3
<b>LARGE BANKS<sup>12</sup></b>							
21 Amount of loans (thousands of dollars) .....	\$363,068	\$9,236	\$14,104	\$18,076	\$30,452	\$53,489	\$237,710
22 Number of loans.....	4,850	2,310	951	540	460	367	222
23 Weighted average maturity (months) <sup>2</sup> .....	6.9	8.2	10.1	11.9	9.9	8.1	5.1
24 Weighted average interest rate (percent) <sup>3</sup> .....	9.70	10.80	10.47	10.44	10.19	9.97	9.43
25 Standard error <sup>4</sup> .....	.16	.34	.12	.21	.44	.24	.21
26 Interquartile range <sup>5</sup> .....	9.08-10.38	10.16-11.30	9.84-11.02	9.92-10.92	9.58-10.75	9.38-10.65	8.77-9.92
<i>By purpose of loan</i>							
27 Feeder livestock.....	9.62	10.11	10.32	10.17	9.92	9.96	9.52
28 Other livestock.....	9.77	11.06	*	*	10.94	*	*
29 Other current operating expenses.....	9.86	10.79	10.45	10.27	10.15	9.94	9.43
30 Farm machinery and equipment.....	10.66	12.08	10.74	*	*	*	*
31 Farm real estate.....	10.59	11.43	10.59	*	*	*	*
32 Other.....	9.52	10.57	10.47	10.85	10.09	10.25	9.29
<i>Percentage of amount of loans</i>							
33 With floating rates.....	76.6	89.0	90.8	98.1	93.8	94.4	67.5
34 Made under commitment.....	79.2	82.8	80.8	81.6	86.2	92.1	75.0
<i>By purpose of loan</i>							
35 Feeder livestock.....	33.8	8.3	7.2	9.8	20.2	31.1	40.5
36 Other livestock.....	7.0	4.2	*	*	8.7	*	*
37 Other current operating expenses.....	32.8	70.6	68.6	64.5	44.6	48.1	21.9
38 Farm machinery and equipment.....	.9	4.2	4.7	*	*	*	*
39 Farm real estate.....	.8	2.9	3.0	*	*	*	*
40 Other.....	24.7	9.8	15.3	15.4	20.4	15.6	29.1
<b>(OTHER BANKS<sup>12</sup>)</b>							
41 Amount of loans (thousands of dollars) .....	\$722,891	\$122,937	\$123,254	\$122,873	\$94,525	\$132,882	*
42 Number of loans.....	48,047	33,326	8,531	3,501	1,441	907	*
43 Weighted average maturity (months) <sup>2</sup> .....	14.7	8.3	12.5	11.8	17.7	5.7	*
44 Weighted average interest rate (percent) <sup>3</sup> .....	11.17	11.56	11.48	11.52	10.92	10.82	*
45 Standard error <sup>4</sup> .....	.07	.14	.10	.15	.14	.20	*
46 Interquartile range <sup>5</sup> .....	10.52-12.03	10.78-12.19	10.78-12.19	10.77-12.13	10.50-11.50	10.52-11.23	*
<i>By purpose of loan</i>							
47 Feeder livestock.....	11.49	11.51	11.27	11.61	*	*	*
48 Other livestock.....	11.08	11.83	11.64	*	*	*	*
49 Other current operating expenses.....	11.22	11.48	11.49	11.30	10.97	10.62	*
50 Farm machinery and equipment.....	11.35	12.03	11.75	*	*	*	*
51 Farm real estate.....	9.68	*	*	*	*	*	*
52 Other.....	11.11	11.91	11.25	11.65	*	*	*
<i>Percentage of amount of loans</i>							
53 With floating rates.....	48.0	53.5	46.4	52.2	58.5	48.0	*
54 Made under commitment.....	32.7	39.8	32.2	38.7	57.6	17.6	*
<i>By purpose of loan</i>							
55 Feeder livestock.....	16.3	8.7	9.1	17.0	*	*	*
56 Other livestock.....	5.3	3.6	5.9	*	*	*	*
57 Other current operating expenses.....	51.9	71.0	62.5	61.0	43.8	51.8	*
58 Farm machinery and equipment.....	5.5	7.9	10.1	*	*	*	*
59 Farm real estate.....	5.0	*	*	*	*	*	*
60 Other.....	16.1	7.3	9.2	7.9	*	*	*

21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued

C. Loans to farmers—Continued

Characteristic	Survey of loans made August 1-5						
	Size class of loans (thousands)						
	All sizes	\$1-9	\$10-24	\$25-49	\$50-99	\$100-249	\$250 and over
<b>ALL BANKS</b>							
1 Amount of loans (thousands of dollars) .....	\$1,100,644	\$105,658	\$152,673	\$145,694	\$125,963	\$167,437	\$403,220
2 Number of loans.....	46,891	29,014	10,106	4,385	1,920	1,133	333
3 Weighted average maturity (months) <sup>2</sup> .....	7.0	6.1	6.5	6.4	8.2	5.2	8.0
4 Weighted average interest rate (percent) <sup>3</sup> .....	11.50	11.84	11.66	11.46	11.75	11.53	11.27
5 Standard error <sup>4</sup> .....	.52	.18	.34	.31	.32	.38	.79
6 Interquartile range <sup>5</sup> .....	10.77-12.19	11.30-12.29	11.02-12.22	10.52-12.16	11.27-12.28	10.77-12.28	10.38-11.85
<i>By purpose of loan</i>							
7 Feeder livestock.....	11.25	11.64	11.15	11.03	12.03	11.71	10.81
8 Other livestock.....	12.36	11.86	11.52	12.39	*	*	*
9 Other current operating expenses .....	11.52	11.85	11.75	11.51	11.48	11.35	11.39
10 Farm machinery and equipment .....	11.57	11.99	11.54	*	*	*	*
11 Farm real estate.....	11.75	11.88	11.26	*	*	*	*
12 Other.....	10.96	11.89	11.69	11.92	11.80	11.52	10.31
<i>Percentage of amount of loans</i>							
13 With floating rates.....	62.1	43.2	47.8	46.5	55.0	54.9	83.2
14 Made under commitment .....	47.1	43.5	41.5	53.8	49.9	55.0	43.5
<i>By purpose of loan</i>							
15 Feeder livestock.....	12.8	9.7	10.0	27.7	14.5	10.9	9.4
16 Other livestock.....	8.9	4.4	3.5	5.0	*	*	*
17 Other current operating expenses .....	58.2	69.7	67.8	57.5	43.8	55.1	57.7
18 Farm machinery and equipment .....	3.3	5.3	7.2	*	*	*	*
19 Farm real estate.....	3.7	1.8	.9	*	*	*	*
20 Other.....	13.1	9.2	10.6	4.8	9.6	13.3	18.9
<b>LARGE BANKS<sup>12</sup></b>							
21 Amount of loans (thousands of dollars) .....	\$321,304	\$9,582	\$16,875	\$21,194	\$20,665	\$58,626	\$194,362
22 Number of loans.....	5,177	2,509	1,154	620	305	385	204
23 Weighted average maturity (months) <sup>2</sup> .....	7.1	5.2	6.8	6.3	9.3	7.8	7.0
24 Weighted average interest rate (percent) <sup>3</sup> .....	10.71	11.83	11.47	11.33	11.34	11.10	10.33
25 Standard error <sup>4</sup> .....	.48	.11	.30	.27	.17	.22	.64
26 Interquartile range <sup>5</sup> .....	9.92-11.50	11.30-12.35	10.92-12.13	10.75-12.01	10.78-12.01	10.38-11.91	9.92-10.79
<i>By purpose of loan</i>							
27 Feeder livestock.....	11.04	11.25	11.05	11.33	11.43	11.52	10.81
28 Other livestock.....	10.49	12.38	*	11.49	*	*	*
29 Other current operating expenses .....	10.65	11.83	11.44	11.21	11.26	10.72	10.12
30 Farm machinery and equipment .....	11.46	12.65	12.02	*	*	*	*
31 Farm real estate.....	10.59	11.50	11.51	*	*	*	*
32 Other.....	10.62	12.07	11.70	11.69	11.55	11.44	10.31
<i>Percentage of amount of loans</i>							
33 With floating rates.....	81.4	91.1	94.7	94.2	99.1	94.3	72.6
34 Made under commitment .....	85.6	88.2	91.3	90.9	95.9	94.7	80.5
<i>By purpose of loan</i>							
35 Feeder livestock.....	18.8	7.2	8.0	20.0	15.3	22.1	19.5
36 Other livestock.....	5.6	1.8	*	5.4	*	*	*
37 Other current operating expenses .....	42.1	78.1	67.7	55.4	55.6	48.9	33.1
38 Farm machinery and equipment .....	.7	2.1	3.3	*	*	*	*
39 Farm real estate.....	1.1	2.0	2.7	*	*	*	*
40 Other.....	31.8	8.8	15.6	15.1	23.2	24.4	39.3
<b>OTHER BANKS<sup>12</sup></b>							
41 Amount of loans (thousands of dollars) .....	\$779,340	\$96,077	\$135,798	\$124,499	\$105,298	\$108,811	*
42 Number of loans.....	41,713	26,505	8,952	3,765	1,615	747	*
43 Weighted average maturity (months) <sup>2</sup> .....	6.9	6.2	6.5	6.5	8.0	4.4	*
44 Weighted average interest rate (percent) <sup>3</sup> .....	11.82	11.85	11.68	11.48	11.83	11.77	*
45 Standard error <sup>4</sup> .....	.16	.13	.14	.13	.27	.30	*
46 Interquartile range <sup>5</sup> .....	11.34-12.28	11.30-12.29	11.04-12.28	10.52-12.19	11.30-12.28	10.92-12.34	*
<i>By purpose of loan</i>							
47 Feeder livestock.....	11.40	11.67	11.16	11.00	*	*	*
48 Other livestock.....	12.78	11.84	*	*	*	*	*
49 Other current operating expenses .....	11.75	11.86	11.79	11.56	11.54	*	*
50 Farm machinery and equipment .....	11.58	11.96	11.52	*	*	*	*
51 Farm real estate.....	11.85	*	*	*	*	*	*
52 Other.....	11.81	11.87	11.69	*	*	*	*
<i>Percentage of amount of loans</i>							
53 With floating rates.....	54.1	38.5	42.0	38.4	46.3	*	*
54 Made under commitment .....	31.2	39.0	35.3	47.5	40.8	*	*
<i>By purpose of loan</i>							
55 Feeder livestock.....	10.3	9.9	10.3	29.0	*	*	*
56 Other livestock.....	10.2	4.7	*	*	*	*	*
57 Other current operating expenses .....	64.9	68.8	67.9	57.9	41.5	*	*
58 Farm machinery and equipment .....	4.4	5.6	7.7	*	*	*	*
59 Farm real estate.....	4.8	*	*	*	*	*	*
60 Other.....	5.3	9.3	9.9	*	*	*	*

**21. Terms of lending at commercial banks, 1988<sup>1</sup>—Continued**  
**C. Loans to farmers—Continued**

Characteristic	Survey of loans made November 7–11						
	Size class of loans (thousands)						
	All sizes	\$1–9	\$10–24	\$25–49	\$50–99	\$100–249	\$250 and over
<b>ALL BANKS</b>							
1 Amount of loans (thousands of dollars) .....	\$753,960	\$72,689	\$94,609	\$93,406	\$126,989	\$166,393	\$199,874
2 Number of loans.....	32,302	19,936	6,515	2,611	1,947	1,077	216
3 Weighted average maturity (months) <sup>2</sup> .....	7.4	6.1	8.0	9.3	10.2	7.2	4.6
4 Weighted average interest rate (percent) <sup>3</sup> .....	11.59	12.10	11.91	12.01	12.03	11.49	10.84
5 Standard error <sup>4</sup> .....	.60	.52	.45	.89	.55	.97	.22
6 Interquartile range <sup>5</sup> .....	10.74–12.13	11.57–12.55	11.42–12.40	11.40–12.68	11.63–12.47	10.56–12.01	10.38–11.57
<i>By purpose of loan</i>							
7 Feeder livestock.....	11.57	12.25	11.53	12.19	11.76	11.34	11.02
8 Other livestock.....	11.72	13.31	12.75	11.62	11.98	*	*
9 Other current operating expenses.....	11.57	12.06	11.93	11.87	12.17	11.06	10.73
10 Farm machinery and equipment.....	12.22	11.89	12.33	*	*	*	*
11 Farm real estate.....	11.53	11.54	12.14	*	*	*	*
12 Other.....	11.35	11.58	12.40	12.00	12.15	11.71	11.03
<i>Percentage of amount of loans</i>							
13 With floating rates.....	62.6	51.7	53.7	65.8	52.7	71.1	68.4
14 Made under commitment.....	61.6	43.2	48.5	58.0	38.5	56.9	94.7
<i>By purpose of loan</i>							
15 Feeder livestock.....	28.6	14.4	31.1	39.2	27.7	42.0	16.9
16 Other livestock.....	13.8	4.2	6.8	6.3	17.3	*	*
17 Other current operating expenses.....	38.0	68.6	46.5	41.1	32.7	34.8	27.4
18 Farm machinery and equipment.....	3.5	5.4	6.2	*	*	*	*
19 Farm real estate.....	3.1	1.2	4.6	*	*	*	*
20 Other.....	13.1	6.2	4.7	3.7	9.5	6.0	32.4
<b>LARGE BANKS<sup>12</sup></b>							
21 Amount of loans (thousands of dollars) .....	\$273,529	\$6,442	\$10,980	\$17,162	\$22,379	\$35,282	\$181,285
22 Number of loans.....	3,480	1,555	706	479	332	242	165
23 Weighted average maturity (months) <sup>2</sup> .....	5.6	7.0	5.7	9.7	9.6	12.3	4.0
24 Weighted average interest rate (percent) <sup>3</sup> .....	11.10	12.37	12.09	11.89	11.76	11.58	10.75
25 Standard error <sup>4</sup> .....	.56	.49	.43	.85	.51	.68	.18
26 Interquartile range <sup>5</sup> .....	10.47–11.63	11.81–12.83	11.57–12.68	11.46–12.40	11.30–12.28	11.02–12.02	10.38–11.07
<i>By purpose of loan</i>							
27 Feeder livestock.....	11.08	11.86	11.71	11.67	11.62	11.35	10.71
28 Other livestock.....	10.73	12.46	12.14	12.04	*	*	*
29 Other current operating expenses.....	11.22	12.41	12.14	11.87	11.60	11.69	10.73
30 Farm machinery and equipment.....	11.99	12.71	*	*	*	*	*
31 Farm real estate.....	11.98	*	*	*	*	*	*
32 Other.....	11.17	12.07	12.29	12.00	11.95	11.71	10.93
<i>Percentage of amount of loans</i>							
33 With floating rates.....	74.9	86.8	94.4	96.4	91.2	95.9	65.1
34 Made under commitment.....	91.4	78.5	89.7	87.8	81.2	88.3	94.1
<i>By purpose of loan</i>							
35 Feeder livestock.....	16.5	8.7	13.7	19.1	23.3	28.5	13.5
36 Other livestock.....	19.0	5.8	6.0	7.5	*	*	*
37 Other current operating expenses.....	35.4	68.2	61.4	52.3	41.2	35.7	30.2
38 Farm machinery and equipment.....	.8	4.2	*	*	*	*	*
39 Farm real estate.....	.9	*	*	*	*	*	*
40 Other.....	27.4	9.6	13.2	17.1	21.3	28.2	30.5
<b>OTHER BANKS<sup>12</sup></b>							
41 Amount of loans (thousands of dollars) .....	\$480,431	\$66,248	\$83,628	\$76,244	\$104,611	\$131,111	*
42 Number of loans.....	28,822	18,381	5,808	2,132	1,616	835	*
43 Weighted average maturity (months) <sup>2</sup> .....	8.2	6.0	8.2	9.2	10.3	6.7	*
44 Weighted average interest rate (percent) <sup>3</sup> .....	11.86	12.07	11.89	12.04	12.09	11.46	*
45 Standard error <sup>4</sup> .....	.20	.16	.12	.27	.19	.68	*
46 Interquartile range <sup>5</sup> .....	11.30–12.47	11.57–12.50	11.41–12.36	11.40–12.68	11.63–12.47	10.56–11.91	*
<i>By purpose of loan</i>							
47 Feeder livestock.....	11.70	12.27	11.52	12.24	11.79	*	*
48 Other livestock.....	12.72	13.43	*	*	*	*	*
49 Other current operating expenses.....	11.75	12.03	11.89	11.88	*	*	*
50 Farm machinery and equipment.....	12.24	11.83	*	*	*	*	*
51 Farm real estate.....	11.48	*	*	*	*	*	*
52 Other.....	11.91	11.50	*	*	*	*	*
<i>Percentage of amount of loans</i>							
53 With floating rates.....	55.6	48.3	48.4	58.9	44.5	64.5	*
54 Made under commitment.....	44.6	39.8	43.1	51.3	29.4	48.4	*
<i>By purpose of loan</i>							
55 Feeder livestock.....	35.4	15.0	33.4	43.7	28.7	*	*
56 Other livestock.....	10.8	4.0	*	*	*	*	*
57 Other current operating expenses.....	39.5	68.6	44.6	38.6	*	*	*
58 Farm machinery and equipment.....	5.0	5.5	*	*	*	*	*
59 Farm real estate.....	4.4	*	*	*	*	*	*
60 Other.....	5.0	5.8	*	*	*	*	*

## 22. Interest rates in money and capital markets, 1988

### A. Annual and monthly averages

Percent per year

Item	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>MONEY MARKET INSTRUMENTS</b>													
1 Federal funds <sup>1</sup> .....	7.57	6.83	6.58	6.58	6.87	7.09	7.51	7.75	8.01	8.19	8.30	8.35	8.76
2 Discount window borrowing <sup>1,2</sup> .....	6.20	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.37	6.50	6.50	6.50	6.50
Commercial paper <sup>2,3</sup> .....													
3 1-month.....	7.58	6.76	6.55	6.57	6.80	7.07	7.41	7.72	8.09	8.09	8.12	8.38	9.31
4 3-month.....	7.66	6.87	6.58	6.62	6.86	7.19	7.49	7.82	8.26	8.17	8.24	8.66	9.11
5 6-month.....	7.68	6.92	6.58	6.64	6.92	7.31	7.53	7.90	8.36	8.23	8.24	8.55	8.97
Finance paper, directly placed <sup>3,4</sup> .....													
6 1-month.....	7.44	6.65	6.45	6.44	6.71	6.96	7.23	7.62	7.96	7.96	8.05	8.29	9.00
7 3-month.....	7.38	6.62	6.39	6.38	6.67	7.00	7.25	7.55	7.95	7.95	8.06	8.20	8.50
8 6-month.....	7.14	6.53	6.27	6.23	6.51	6.75	7.01	7.19	7.57	7.71	7.80	7.94	8.24
Bankers acceptances <sup>4,5</sup> .....													
9 3-month.....	7.56	6.77	6.49	6.51	6.79	7.12	7.38	7.77	8.19	8.06	8.15	8.55	8.96
10 6-month.....	7.60	6.83	6.49	6.55	6.86	7.25	7.41	7.85	8.30	8.15	8.13	8.46	8.83
Certificates of deposit, secondary market <sup>6</sup> .....													
11 1-month.....	7.59	6.78	6.55	6.56	6.80	7.04	7.41	7.73	8.08	8.12	8.15	8.43	9.37
12 3-month.....	7.73	6.92	6.60	6.63	6.92	7.24	7.51	7.94	8.35	8.23	8.36	8.78	9.25
13 6-month.....	7.91	7.10	6.69	6.78	7.14	7.52	7.69	8.18	8.66	8.50	8.48	8.81	9.28
14 Eurodollar deposits, 3-month <sup>7</sup> .....	7.85	7.11	6.73	6.74	7.05	7.40	7.61	8.09	8.47	8.31	8.51	8.91	9.30
<b>U.S. Treasury bills<sup>4</sup></b>													
<i>Secondary market<sup>8</sup></i>													
15 3-month.....	6.67	5.81	5.66	5.70	5.91	6.26	6.46	6.73	7.06	7.24	7.35	7.76	8.07
16 6-month.....	6.91	6.25	5.93	5.91	6.21	6.56	6.71	6.99	7.39	7.43	7.50	7.86	8.22
17 1-year.....	7.13	6.52	6.21	6.28	6.56	6.90	6.99	7.22	7.59	7.53	7.54	7.87	8.32
<i>Auction average<sup>9</sup></i>													
18 3-month.....	6.68	5.90	5.69	5.69	5.92	6.27	6.50	6.73	7.02	7.23	7.34	7.68	8.09
19 6-month.....	6.92	6.31	5.96	5.91	6.21	6.53	6.76	6.97	7.36	7.43	7.50	7.76	8.24
20 1-year.....	7.17	6.67	6.18	6.30	6.57	6.74	7.08	7.04	7.40	7.60	7.57	7.92	8.49
<b>U.S. TREASURY NOTES AND BONDS<sup>10</sup></b>													
<i>Constant maturities<sup>11</sup></i>													
21 1-year.....	7.65	6.99	6.64	6.71	7.01	7.40	7.49	7.75	8.17	8.09	8.11	8.48	8.99
22 2-year.....	8.10	7.63	7.18	7.27	7.59	8.00	8.03	8.28	8.63	8.46	8.35	8.67	9.09
23 3-year.....	8.26	7.87	7.38	7.50	7.83	8.24	8.22	8.44	8.77	8.57	8.43	8.72	9.11
24 5-year.....	8.47	8.18	7.71	7.83	8.19	8.58	8.49	8.66	8.94	8.69	8.51	8.79	9.09
25 7-year.....	8.71	8.48	8.02	8.19	8.52	8.89	8.78	8.91	9.13	8.87	8.69	8.89	9.13
26 10-year.....	8.85	8.67	8.21	8.37	8.72	9.09	8.92	9.06	9.26	8.98	8.80	8.96	9.11
27 30-year.....	8.96	8.82	8.43	8.63	8.95	9.23	9.00	9.14	9.32	9.06	8.89	9.02	9.01
28 Composite <sup>12</sup> Over 10 years (long-term).....	8.98	8.82	8.41	8.61	8.91	9.24	9.04	9.20	9.33	9.06	8.89	9.07	9.13
<b>STATE AND LOCAL NOTES AND BONDS</b>													
<i>Moody's series<sup>13</sup></i>													
29 Aaa.....	7.36	7.29	7.05	7.20	7.33	7.56	7.51	7.50	7.51	7.39	7.25	7.35	7.35
30 Baa.....	7.83	8.12	7.62	7.80	7.82	7.90	7.86	7.86	7.89	7.84	7.72	7.78	7.76
31 Bond Buyer series <sup>14</sup> .....	7.68	7.70	7.49	7.74	7.81	7.90	7.78	7.76	7.79	7.66	7.47	7.46	7.61
<b>CORPORATE BONDS</b>													
32 Seasoned issues, all industries <sup>15</sup> .....	10.18	10.37	9.89	9.86	10.15	10.37	10.36	10.47	10.58	10.28	9.90	9.91	10.03
<i>Rating group</i>													
33 Aaa.....	9.71	9.88	9.40	9.39	9.67	9.90	9.86	9.96	10.11	9.82	9.51	9.45	9.57
34 Aa.....	9.94	10.09	9.60	9.59	9.86	10.10	10.13	10.26	10.37	10.06	9.71	9.72	9.81
35 A.....	10.24	10.43	9.94	9.89	10.17	10.41	10.42	10.55	10.63	10.34	9.99	9.99	10.11
36 Baa.....	10.20	11.07	10.62	10.57	10.90	11.04	11.00	11.11	11.21	10.90	10.41	10.48	10.65
37 A-rated recently offered utility bonds <sup>16</sup> .....	10.20	10.05	9.75	9.91	10.23	10.61	10.41	10.40	10.45	10.26	10.11	10.12	10.03
<b>MEMO: Dividend-price ratio<sup>17</sup></b>													
38 Preferred stocks.....	9.23	9.04	9.02	9.07	9.19	9.25	9.32	9.34	9.39	9.25	9.23	9.29	9.38
39 Common stocks.....	3.64	3.66	3.56	3.48	3.57	3.80	3.58	3.65	3.75	3.69	3.61	3.70	3.68

## 22. Interest rates in money and capital markets, 1988—Continued

### B. Weekly averages

Percent per year

Item	Week ending									
	Jan. 8	Jan. 15	Jan. 22	Jan. 29	Feb. 5	Feb. 12	Feb. 19	Feb. 26	Mar. 4	Mar. 11
<b>MONEY MARKET INSTRUMENTS</b>										
1 Federal funds <sup>1</sup> .....	7.02	6.81	6.89	6.66	6.77	6.38	6.65	6.64	6.60	6.51
2 Discount window borrowing <sup>3,4</sup> .....	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
Commercial paper <sup>2,3</sup>										
3 1-month.....	6.85	6.80	6.75	6.66	6.59	6.47	6.61	6.53	6.54	6.55
4 3-month.....	6.95	6.92	6.85	6.75	6.62	6.49	6.63	6.58	6.56	6.59
5 6-month.....	7.00	7.00	6.91	6.78	6.61	6.49	6.64	6.60	6.57	6.60
Finance paper, (directly placed) <sup>3,4</sup>										
6 1-month.....	6.74	6.69	6.61	6.54	6.51	6.36	6.50	6.43	6.35	6.45
7 3-month.....	6.67	6.68	6.61	6.51	6.45	6.31	6.43	6.38	6.30	6.38
8 6-month.....	6.59	6.60	6.53	6.41	6.33	6.22	6.29	6.24	6.16	6.19
Bankers acceptances <sup>4,5</sup>										
9 3-month.....	6.89	6.83	6.73	6.61	6.50	6.43	6.55	6.50	6.45	6.50
10 6-month.....	6.97	6.93	6.76	6.63	6.50	6.42	6.56	6.50	6.45	6.53
Certificates of deposit, secondary market <sup>6</sup>										
11 1-month.....	6.87	6.81	6.76	6.66	6.59	6.49	6.57	6.55	6.54	6.55
12 3-month.....	7.03	6.99	6.87	6.77	6.63	6.54	6.64	6.61	6.58	6.62
13 6-month.....	7.21	7.21	7.07	6.99	6.70	6.59	6.77	6.73	6.68	6.75
14 Eurodollar deposits, 3-month <sup>7</sup> .....	7.23	7.23	7.11	7.03	6.81	6.70	6.69	6.79	6.71	6.74
U.S. Treasury bills <sup>4</sup>										
Secondary market <sup>8</sup>										
15 3-month.....	5.86	5.81	5.85	5.74	5.67	5.65	5.72	5.63	5.63	5.73
16 6-month.....	6.36	6.29	6.25	6.11	6.05	5.91	5.99	5.81	5.86	5.88
17 1-year.....	6.66	6.63	6.45	6.33	6.22	6.16	6.27	6.20	6.20	6.28
Auction average <sup>9</sup>										
18 3-month.....	5.90	5.85	5.98	5.85	5.74	5.63	5.73	5.64	5.62	5.74
19 6-month.....	6.35	6.33	6.37	6.19	6.11	5.85	6.03	5.83	5.86	5.93
20 1-year.....	...	...	6.67	...	...	...	6.18	...	...	...
U.S. TREASURY NOTES AND BONDS <sup>10</sup>										
Constant maturities <sup>11</sup>										
21 1-year.....	7.15	7.12	6.90	6.77	6.65	6.59	6.70	6.63	6.63	6.72
22 2-year.....	7.81	7.75	7.57	7.39	7.20	7.14	7.24	7.17	7.12	7.23
23 3-year.....	8.05	7.99	7.80	7.63	7.42	7.34	7.42	7.35	7.33	7.45
24 5-year.....	8.37	8.33	8.08	7.91	7.73	7.67	7.79	7.70	7.63	7.78
25 7-year.....	8.69	8.65	8.37	8.19	8.02	7.99	8.10	8.00	7.96	8.11
26 10-year.....	8.84	8.84	8.57	8.39	8.20	8.18	8.29	8.20	8.17	8.32
27 30-year.....	8.98	9.01	8.74	8.56	8.39	8.41	8.52	8.43	8.41	8.57
28 Composite <sup>12</sup> Over 10 years (long-term).....	9.00	9.01	8.72	8.55	8.38	8.38	8.50	8.41	8.39	8.55
STATE AND LOCAL NOTES AND BONDS										
Moody's series <sup>13</sup>										
29 Aaa.....	7.40	7.35	7.25	7.15	7.15	7.05	7.00	7.00	7.00	7.10
30 Baa.....	8.40	8.30	8.00	7.80	7.70	7.60	7.55	7.65	7.65	7.75
31 Bond Buyer series <sup>14</sup> .....	7.83	7.83	7.61	7.51	7.49	7.40	7.55	7.52	7.47	7.67
CORPORATE BONDS										
32 Seasoned issues, all industries <sup>15</sup> .....	10.49	10.48	10.34	10.16	9.98	9.89	9.89	9.83	9.75	9.80
Rating group										
33 Aaa.....	10.00	10.00	9.88	9.64	9.46	9.42	9.41	9.33	9.27	9.34
34 Aa.....	10.19	10.19	10.06	9.90	9.69	9.59	9.61	9.54	9.47	9.54
35 A.....	10.54	10.52	10.41	10.25	10.05	9.94	9.94	9.88	9.80	9.83
36 Baa.....	11.22	11.19	11.02	10.85	10.71	10.62	10.60	10.56	10.48	10.50
37 A-rated recently offered utility bonds <sup>16</sup> .....	10.30	9.99	9.92	9.76	9.63	9.81	9.82	9.75	9.78	9.83
MEMO: Dividend-price ratio <sup>17</sup>										
38 Preferred stocks.....	9.14	9.11	8.99	8.93	8.91	8.95	9.11	9.10	9.08	9.07
39 Common stocks.....	3.51	3.70	3.75	3.66	3.63	3.57	3.55	3.48	3.45	3.43



## 22. Interest rates in money and capital markets, 1988—Continued

### B. Weekly averages—Continued

Percent per year

Item	Week ending									
	Mar. 18	Mar. 25	Apr. 1	Apr. 8	Apr. 15	Apr. 22	Apr. 29	May 6	May 13	May 20
<b>MONEY MARKET INSTRUMENTS</b>										
1 Federal funds <sup>1</sup> .....	6.61	6.51	6.62	6.82	6.81	6.93	6.85	6.82	7.02	7.04
2 Discount window borrowing <sup>1,2</sup> .....	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
Commercial paper <sup>3,4</sup>										
3 1-month .....	6.56	6.58	6.63	6.73	6.76	6.85	6.85	6.89	7.06	7.08
4 3-month .....	6.61	6.64	6.68	6.78	6.81	6.92	6.93	7.00	7.17	7.21
5 6-month .....	6.63	6.68	6.70	6.83	6.86	6.99	7.01	7.13	7.30	7.32
Finance paper, directly placed <sup>3,4</sup>										
6 1-month .....	6.46	6.45	6.52	6.64	6.68	6.78	6.76	6.84	6.95	6.98
7 3-month .....	6.40	6.37	6.45	6.58	6.63	6.73	6.75	6.78	6.91	7.11
8 6-month .....	6.25	6.26	6.29	6.47	6.48	6.54	6.57	6.59	6.69	6.81
Bankers acceptances <sup>4,5</sup>										
9 3-month .....	6.50	6.53	6.55	6.70	6.74	6.85	6.85	6.96	7.11	7.15
10 6-month .....	6.54	6.60	6.63	6.78	6.78	6.93	6.95	7.11	7.23	7.26
Certificates of deposit, secondary market <sup>6</sup>										
11 1-month .....	6.55	6.57	6.60	6.72	6.77	6.87	6.84	6.89	7.01	7.06
12 3-month .....	6.61	6.64	6.67	6.82	6.87	7.01	6.99	7.09	7.22	7.25
13 6-month .....	6.76	6.84	6.86	7.04	7.06	7.24	7.23	7.37	7.51	7.52
14 Eurodollar deposits, 3-month <sup>7</sup> .....	6.73	6.75	6.78	6.88	6.99	7.08	7.18	7.19	7.34	7.40
U.S. Treasury bills <sup>4</sup>										
Secondary market <sup>8</sup>										
15 3-month .....	5.64	5.77	5.74	5.99	5.89	5.83	5.91	6.16	6.26	6.22
16 6-month .....	5.79	5.98	6.04	6.20	6.14	6.22	6.28	6.43	6.47	6.53
17 1-year .....	6.23	6.35	6.36	6.55	6.49	6.58	6.60	6.75	6.85	6.91
Auction average <sup>9</sup>										
19 6-month .....	5.65	5.76	5.69	5.98	5.98	5.78	5.92	6.13	6.31	6.28
20 1-year .....	5.78	5.96	6.00	6.21	6.19	6.14	6.28	6.41	6.51	6.50
	6.30	...	...	...	6.57	...	...	...	6.74	...
U.S. TREASURY NOTES AND BONDS <sup>10</sup>										
Constant maturities <sup>11</sup>										
21 1-year .....	6.63	6.77	6.78	7.01	6.92	7.03	7.07	7.23	7.33	7.40
22 2-year .....	7.21	7.38	7.42	7.55	7.52	7.62	7.67	7.80	7.95	8.02
23 3-year .....	7.44	7.60	7.66	7.78	7.75	7.88	7.92	8.06	8.19	8.26
24 5-year .....	7.78	7.95	8.03	8.13	8.12	8.25	8.27	8.39	8.53	8.64
25 7-year .....	8.15	8.31	8.40	8.47	8.44	8.59	8.60	8.71	8.84	8.95
26 10-year .....	8.33	8.48	8.57	8.62	8.63	8.81	8.82	8.93	9.04	9.14
27 30-year .....	8.60	8.74	8.82	8.84	8.85	9.05	9.07	9.14	9.18	9.26
Composite <sup>12</sup>										
28 Over 10 years (long-term) .....	8.57	8.72	8.80	8.80	8.82	9.01	9.02	9.10	9.17	9.31
STATE AND LOCAL NOTES AND BONDS										
Moody's series <sup>13</sup>										
29 Aaa .....	7.15	7.30	7.45	7.40	7.30	7.30	7.30	7.35	7.60	7.65
30 Baa .....	7.70	7.90	8.00	7.90	7.80	7.80	7.78	7.80	7.90	8.00
31 Bond Buyer series <sup>14</sup> .....	7.75	7.89	7.90	7.80	7.81	7.87	7.77	7.84	7.85	7.97
CORPORATE BONDS										
32 Seasoned issues, all industries <sup>15</sup> .....	9.83	9.92	10.01	10.08	10.11	10.22	10.20	10.25	10.31	10.40
Rating group										
33 Aaa .....	9.36	9.44	9.53	9.61	9.61	9.73	9.73	9.78	9.85	9.94
34 Aa .....	9.56	9.66	9.75	9.79	9.81	9.90	9.92	9.97	10.04	10.15
35 A .....	9.86	9.94	10.04	10.09	10.13	10.25	10.22	10.26	10.35	10.46
36 Baa .....	10.55	10.64	10.73	10.83	10.86	10.98	10.92	10.96	11.01	11.07
37 A-rated recently offered utility bonds <sup>16</sup> .....	9.98	10.01	10.09	10.02	10.26	10.37	10.46	10.56	10.51	10.73
MEMO: Dividend-price ratio <sup>17</sup>										
38 Preferred stocks .....	9.07	9.05	9.10	9.14	9.21	9.20	9.22	9.21	9.20	9.29
39 Common stocks .....	3.45	3.45	3.60	3.51	3.46	3.70	3.61	3.70	3.82	3.84

## 22. Interest rates in money and capital markets, 1988—Continued

### B. Weekly averages—Continued

Percent per year

Item	Week ending										
	May 27	June 3	June 10	June 17	June 24	July 1	July 8	July 15	July 22	July 29	Aug. 5
<b>MONEY MARKET INSTRUMENTS</b>											
1 Federal funds <sup>1</sup> .....	7.14	7.41	7.37	7.43	7.54	7.63	7.81	7.59	7.83	7.80	7.84
2 Discount window borrowing <sup>1,2</sup> .....	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
Commercial paper <sup>3,4</sup>											
3 1-month .....	7.17	7.38	7.36	7.35	7.43	7.56	7.60	7.68	7.79	7.82	7.85
4 3-month .....	7.30	7.47	7.45	7.43	7.52	7.59	7.64	7.79	7.91	7.95	8.00
5 6-month .....	7.42	7.55	7.50	7.46	7.55	7.60	7.67	7.88	8.01	8.07	8.08
Finance paper, directly placed <sup>3,4</sup>											
6 1-month .....	7.00	6.98	7.21	7.17	7.33	7.43	7.48	7.61	7.69	7.76	7.76
7 3-month .....	7.11	7.30	7.26	7.15	7.24	7.32	7.37	7.55	7.64	7.70	7.75
8 6-month .....	6.86	6.96	6.95	6.97	7.05	7.08	7.09	7.19	7.26	7.28	7.34
Bankers acceptances <sup>4,5</sup>											
9 3-month .....	7.22	7.34	7.33	7.33	7.43	7.48	7.59	7.76	7.86	7.92	7.94
10 6-month .....	7.35	7.42	7.35	7.34	7.46	7.48	7.62	7.84	7.94	8.02	8.02
Certificates of deposit, secondary market <sup>6</sup>											
11 1-month .....	7.15	7.38	7.35	7.35	7.44	7.54	7.64	7.69	7.78	7.82	7.85
12 3-month .....	7.34	7.50	7.45	7.44	7.55	7.62	7.76	7.91	8.03	8.08	8.10
13 6-month .....	7.63	7.73	7.64	7.61	7.74	7.76	7.92	8.17	8.30	8.38	8.37
14 Eurodollar deposits, 3-month <sup>7</sup> .....	7.44	7.60	7.60	7.51	7.61	7.69	7.79	8.00	8.18	8.24	8.25
U.S. Treasury bills <sup>4</sup>											
Secondary market <sup>8</sup>											
15 3-month .....	6.35	6.45	6.43	6.36	6.50	6.57	6.58	6.70	6.72	6.93	6.89
16 6-month .....	6.76	6.79	6.67	6.61	6.78	6.75	6.78	7.00	7.07	7.12	7.13
17 1-year .....	7.07	7.08	6.97	6.91	7.02	7.01	7.11	7.25	7.25	7.31	7.34
Auction average <sup>9</sup>											
18 3-month .....	6.34	6.53	6.44	6.44	6.51	6.59	6.57	6.72	6.76	6.88	6.89
19 6-month .....	6.71	6.83	6.72	6.67	6.83	6.75	6.71	6.99	7.09	7.09	7.15
20 1-year .....	...	...	7.08	...	...	...	7.04	...	...	...	7.40
U.S. TREASURY NOTES AND BONDS <sup>10</sup>											
Constant maturities <sup>11</sup>											
21 1-year .....	7.58	7.59	7.46	7.40	7.53	7.52	7.62	7.79	7.79	7.85	7.89
22 2-year .....	8.18	8.12	8.00	7.94	8.08	8.04	8.12	8.29	8.34	8.39	8.36
23 3-year .....	8.40	8.34	8.20	8.13	8.26	8.21	8.27	8.45	8.51	8.56	8.52
24 5-year .....	8.73	8.61	8.50	8.41	8.52	8.46	8.51	8.67	8.72	8.74	8.67
25 7-year .....	9.04	8.91	8.80	8.70	8.80	8.73	8.80	8.94	8.97	8.97	8.90
26 10-year .....	9.22	9.07	8.96	8.84	8.94	8.86	8.93	9.08	9.13	9.12	9.04
27 30-year .....	9.33	9.16	9.06	8.95	8.98	8.90	8.99	9.14	9.23	9.22	9.11
28 Composite <sup>12</sup> Over 10 years (long-term) .....	9.36	9.17	9.07	8.99	9.05	8.99	9.09	9.23	9.27	9.24	9.14
STATE AND LOCAL NOTES AND BONDS											
Moody's series <sup>13</sup>											
29 Aaa .....	7.65	7.63	7.50	7.45	7.45	7.50	7.45	7.51	7.55	7.48	7.48
30 Baa .....	7.90	7.90	7.90	7.80	7.72	8.00	7.85	7.90	7.90	7.80	7.75
31 Bond Buyer series <sup>14</sup> .....	7.96	7.87	7.78	7.73	7.77	7.74	7.75	7.77	7.77	7.76	7.69
CORPORATE BONDS											
32 Seasoned issues, all industries <sup>15</sup> .....	10.47	10.47	10.44	10.31	10.29	10.31	10.37	10.46	10.52	10.55	10.51
Rating group											
33 Aaa .....	10.02	10.00	9.93	9.80	9.79	9.82	9.84	9.95	10.03	10.03	10.00
34 Aa .....	10.19	10.25	10.22	10.08	10.08	10.09	10.17	10.24	10.31	10.34	10.28
35 A .....	10.54	10.53	10.51	10.38	10.37	10.37	10.43	10.53	10.61	10.63	10.59
36 Baa .....	11.11	11.09	11.08	10.97	10.94	10.97	11.02	11.11	11.14	11.20	11.16
37 A-rated recently offered utility bonds <sup>16</sup> .....	10.70	10.43	10.46	10.47	10.36	10.25	10.39	10.44	10.44	10.41	10.31
MEMO: Dividend-price ratio <sup>17</sup>											
38 Preferred stocks .....	9.29	9.35	9.34	9.29	9.22	9.38	9.41	9.29	9.30	9.36	9.41
39 Common stocks .....	3.82	3.64	3.58	3.54	3.53	3.60	3.59	3.63	3.63	3.75	3.60

## 22. Interest rates in money and capital markets, 1988—Continued

### B. Weekly averages—Continued

Percent per year

Item	Week ending									
	Aug. 12	Aug. 19	Aug. 26	Sept. 2	Sept. 9	Sept. 16	Sept. 23	Sept. 30	Oct. 7	Oct. 14
<b>MONEY MARKET INSTRUMENTS</b>										
1 Federal funds <sup>1</sup> .....	7.75	8.19	8.02	8.15	8.15	8.13	8.17	8.24	8.38	8.27
2 Discount window borrowing <sup>1,2</sup> .....	6.14	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
Commercial paper <sup>3,4</sup>										
3 1-month.....	8.04	8.23	8.18	8.20	8.09	8.05	8.03	8.13	8.10	8.09
4 3-month.....	8.21	8.39	8.36	8.36	8.19	8.13	8.10	8.18	8.21	8.21
5 6-month.....	8.33	8.49	8.48	8.48	8.26	8.19	8.15	8.24	8.22	8.21
Finance paper, directly placed <sup>3,4</sup>										
6 1-month.....	7.95	8.13	8.07	7.94	7.91	7.89	7.92	8.09	8.03	8.02
7 3-month.....	7.85	8.07	8.06	8.07	7.90	7.91	7.90	8.04	8.05	8.01
8 6-month.....	7.47	7.69	7.69	7.69	7.69	7.69	7.71	7.76	7.81	7.80
Bankers acceptances <sup>4,5</sup>										
9 3-month.....	8.15	8.31	8.30	8.24	8.09	8.04	7.99	8.09	8.12	8.13
10 6-month.....	8.28	8.41	8.42	8.38	8.18	8.12	8.07	8.17	8.12	8.11
Certificates of deposit, secondary market <sup>6</sup>										
11 1-month.....	8.01	8.21	8.18	8.18	8.13	8.10	8.06	8.14	8.12	8.13
12 3-month.....	8.28	8.49	8.48	8.41	8.26	8.19	8.16	8.24	8.31	8.33
13 6-month.....	8.59	8.79	8.82	8.78	8.53	8.44	8.43	8.50	8.47	8.46
14 Eurodollar deposits, 3-month <sup>7</sup> .....	8.29	8.59	8.56	8.56	8.39	8.28	8.20	8.28	8.50	8.48
U.S. Treasury bills <sup>4</sup>										
Secondary market <sup>8</sup>										
15 3-month.....	6.98	7.03	7.20	7.28	7.30	7.18	7.19	7.30	7.25	7.31
16 6-month.....	7.39	7.52	7.48	7.47	7.42	7.38	7.39	7.51	7.48	7.42
17 1-year.....	7.59	7.68	7.69	7.65	7.52	7.45	7.51	7.60	7.56	7.51
Auction average <sup>9</sup>										
18 3-month.....	6.94	7.05	7.18	7.26	7.26	7.21	7.17	7.23	7.23	7.32
19 6-month.....	7.26	7.51	7.51	7.50	7.40	7.41	7.34	7.48	7.46	7.46
20 1-year.....	...	...	...	7.72	...	...	...	7.48	...	...
U.S. TREASURY NOTES AND BONDS <sup>10</sup>										
Constant maturities <sup>11</sup>										
21 1-year.....	8.17	8.27	8.28	8.24	8.09	8.01	8.07	8.18	8.13	8.07
22 2-year.....	8.61	8.73	8.75	8.66	8.45	8.40	8.44	8.52	8.39	8.33
23 3-year.....	8.76	8.85	8.89	8.79	8.56	8.52	8.54	8.62	8.48	8.44
24 5-year.....	8.94	9.05	9.06	8.92	8.68	8.64	8.67	8.73	8.57	8.53
25 7-year.....	9.13	9.22	9.24	9.10	8.86	8.81	8.85	8.90	8.75	8.71
26 10-year.....	9.27	9.36	9.36	9.21	8.98	8.93	8.96	8.99	8.83	8.81
27 30-year.....	9.30	9.42	9.42	9.27	9.03	9.00	9.05	9.08	8.94	8.91
Composite <sup>12</sup>										
28 Over 10 years (long-term).....	9.35	9.44	9.43	9.26	9.03	9.02	9.06	9.09	8.94	8.90
STATE AND LOCAL NOTES AND BONDS										
Moody's series <sup>13</sup>										
29 Aaa.....	7.48	7.48	7.60	7.55	7.45	7.38	7.30	7.29	7.29	7.29
30 Baa.....	7.90	7.90	8.00	7.95	7.90	7.78	7.80	7.78	7.77	7.77
31 Bond Buyer series <sup>14</sup> .....	7.83	7.85	7.80	7.76	7.67	7.59	7.62	7.64	7.53	7.52
CORPORATE BONDS										
32 Seasoned issues, all industries <sup>15</sup> .....	10.57	10.62	10.63	10.58	10.45	10.34	10.18	10.08	9.96	9.91
Rating group										
33 Aaa.....	10.10	10.15	10.16	10.14	9.95	9.84	9.73	9.67	9.58	9.54
34 Aa.....	10.35	10.41	10.43	10.38	10.22	10.10	9.97	9.88	9.76	9.71
35 A.....	10.62	10.67	10.66	10.61	10.49	10.40	10.25	10.15	10.03	9.97
36 Baa.....	11.20	11.23	11.25	11.21	11.13	11.02	10.78	10.59	10.45	10.41
37 A-rated recently offered utility bonds <sup>16</sup> .....	10.53	10.50	10.51	10.30	10.22	10.21	10.31	10.29	10.05	10.20
MEMO: Dividend-price ratio <sup>17</sup>										
38 Preferred stocks.....	9.34	9.36	9.36	9.46	9.38	9.34	9.25	9.15	9.25	9.33
39 Common stocks.....	3.77	3.79	3.79	3.78	3.72	3.67	3.66	3.69	3.66	3.64

## 22. Interest rates in money and capital markets, 1988—Continued

### B. Weekly averages—Continued

Percent per year

Item	Week ending										
	Oct. 21	Oct. 28	Nov. 4	Nov. 11	Nov. 18	Nov. 25	Dec. 2	Dec. 9	Dec. 16	Dec. 23	Dec. 30
<b>MONEY MARKET INSTRUMENTS</b>											
1 Federal funds <sup>1</sup> .....	8.27	8.29	8.36	8.31	8.26	8.33	8.44	8.59	8.51	8.87	8.86
2 Discount window borrowing <sup>1,2</sup> .....	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
Commercial paper <sup>3,4</sup>											
3 1-month.....	8.13	8.16	8.22	8.31	8.42	8.46	8.82	9.27	9.32	9.39	9.30
4 3-month.....	8.25	8.29	8.32	8.42	8.65	8.86	9.12	9.10	9.14	9.13	9.07
5 6-month.....	8.24	8.28	8.25	8.34	8.57	8.71	8.96	8.93	9.02	8.99	8.97
Finance paper, directly placed <sup>3,4</sup>											
6 1-month.....	8.06	8.08	8.12	8.23	8.35	8.37	8.53	8.97	9.08	9.06	9.00
7 3-month.....	8.06	8.11	8.12	8.20	8.23	8.22	8.26	8.41	8.53	8.62	8.55
8 6-month.....	7.80	7.80	7.80	7.91	7.95	8.03	8.07	8.18	8.22	8.34	8.29
Bankers acceptances <sup>4,5</sup>											
9 3-month.....	8.15	8.18	8.18	8.34	8.59	8.78	8.94	8.93	9.02	8.98	8.90
10 6-month.....	8.13	8.16	8.11	8.26	8.50	8.67	8.80	8.77	8.89	8.87	8.83
Certificates of deposit, secondary market <sup>6</sup>											
11 1-month.....	8.16	8.18	8.23	8.30	8.41	8.49	8.99	9.34	9.42	9.40	9.36
12 3-month.....	8.38	8.41	8.43	8.55	8.80	9.00	9.22	9.24	9.32	9.29	9.20
13 6-month.....	8.48	8.51	8.45	8.58	8.84	9.04	9.24	9.24	9.32	9.31	9.26
14 Eurodollar deposits, 3-month <sup>7</sup> .....	8.51	8.56	8.51	8.61	8.85	9.05	9.29	9.20	9.31	9.41	9.31
U.S. Treasury bills <sup>4</sup>											
Secondary market <sup>8</sup>											
15 3-month.....	7.40	7.42	7.38	7.57	7.91	8.01	7.94	7.96	8.09	8.11	8.16
16 6-month.....	7.54	7.53	7.51	7.75	7.94	8.06	8.09	8.19	8.27	8.20	8.28
17 1-year.....	7.56	7.55	7.53	7.76	7.94	8.06	8.10	8.23	8.42	8.32	8.38
Auction average <sup>9</sup>											
18 3-month.....	7.36	7.45	7.37	7.54	7.82	7.97	8.05	8.04	7.98	8.14	8.22
19 6-month.....	7.55	7.54	7.48	7.71	7.87	7.99	8.13	8.25	8.21	8.29	8.33
20 1-year.....	...	7.57	...	...	...	7.92	...	...	...	8.49	...
U.S. TREASURY NOTES AND BONDS <sup>10</sup>											
Constant maturities <sup>11</sup>											
21 1-year.....	8.12	8.13	8.10	8.35	8.55	8.71	8.75	8.89	9.10	9.00	9.07
22 2-year.....	8.36	8.34	8.29	8.55	8.72	8.89	8.96	8.99	9.16	9.09	9.18
23 3-year.....	8.43	8.42	8.38	8.61	8.77	8.94	8.98	9.01	9.17	9.12	9.20
24 5-year.....	8.52	8.47	8.44	8.69	8.84	8.99	9.00	8.99	9.16	9.10	9.18
25 7-year.....	8.69	8.66	8.59	8.81	8.92	9.05	9.08	9.04	9.19	9.12	9.22
26 10-year.....	8.80	8.77	8.72	8.91	8.99	9.10	9.11	9.03	9.16	9.08	9.17
27 30-year.....	8.88	8.88	8.80	8.98	9.08	9.13	9.11	9.00	9.02	8.97	9.00
Composite <sup>12</sup>											
28 Over 10 years (long-term).....	8.89	8.88	8.78	8.97	9.15	9.24	9.21	9.10	9.15	9.10	9.13
STATE AND LOCAL NOTES AND BONDS											
Moody's series <sup>13</sup>											
29 Aaa.....	7.23	7.20	7.28	7.34	7.37	7.41	7.41	7.34	7.36	7.34	7.30
30 Baa.....	7.70	7.65	7.70	7.77	7.82	7.84	7.81	7.75	7.77	7.77	7.70
31 Bond Buyer series <sup>14</sup> .....	7.45	7.36	7.33	7.44	7.50	7.58	7.66	7.68	7.66	7.57	7.50
CORPORATE BONDS											
32 Seasoned issues, all industries <sup>15</sup> .....	9.89	9.87	9.81	9.85	9.92	10.00	10.03	10.00	10.03	10.05	10.06
Rating group											
33 Aaa.....	9.49	9.44	9.39	9.38	9.45	9.52	9.55	9.52	9.57	9.59	9.60
34 Aa.....	9.68	9.68	9.63	9.67	9.74	9.80	9.82	9.79	9.81	9.81	9.84
35 A.....	9.99	9.97	9.90	9.93	10.00	10.08	10.12	10.10	10.11	10.11	10.14
36 Baa.....	10.41	10.39	10.32	10.40	10.49	10.58	10.61	10.61	10.65	10.68	10.67
37 A-rated recently offered utility bonds <sup>16</sup> .....	10.08	10.00	10.02	10.08	10.20	10.20	10.15	10.02	10.15	9.98	10.12
MEMO: Dividend-price ratio <sup>17</sup>											
38 Preferred stocks.....	9.12	9.23	9.20	9.20	9.35	9.35	9.36	9.41	9.36	9.40	9.34
39 Common stocks.....	3.60	3.55	3.56	3.68	3.82	3.76	3.70	3.63	3.70	3.68	3.70

## 23. Stock market—Selected statistics, 1988

### A. Stock prices and trading

Averages of daily figures

Series	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<i>Common stock prices</i>													
<i>New York Stock Exchange</i>													
<i>(Dec. 31, 1965 = 50)</i>													
1 Total .....	149.91	140.55	145.13	149.88	148.46	144.99	152.72	152.12	149.25	151.47	156.36	152.67	155.35
2 Industrial .....	180.95	168.47	173.44	181.57	180.88	176.02	184.92	184.09	179.72	182.18	188.58	183.79	187.75
3 Transportation .....	134.12	121.20	126.09	135.15	133.43	127.63	136.02	136.49	132.53	136.27	141.93	138.60	144.07
4 Utility .....	71.76	70.01	72.89	71.16	69.40	68.65	72.25	71.50	70.67	71.83	74.19	73.83	74.81
5 Finance .....	127.42	119.40	124.36	125.27	121.67	120.35	129.04	129.99	130.77	133.15	134.66	129.61	128.83
<i>Standard &amp; Poor's Corporation</i>													
<i>(1941-43 = 10, except as noted)</i>													
6 Total .....	265.79	250.48	258.13	265.74	262.61	256.12	270.68	269.05	263.73	267.97	277.40	271.02	276.51
7 Industrial .....	306.68	288.36	296.46	308.04	305.78	297.39	312.78	310.87	303.12	307.40	319.05	311.84	319.07
8 Public utility .....	108.74	106.13	110.67	107.24	104.12	103.11	109.86	108.49	107.89	109.67	113.00	111.70	113.02
9 Transportation (1982 = 100) <sup>1</sup> .....	209.02	192.20	199.03	212.88	209.54	197.57	211.33	210.37	203.11	209.71	219.89	216.97	225.63
10 Financial (1970 = 10) .....	24.09	22.41	23.27	23.30	22.38	22.28	24.46	24.55	25.00	25.75	26.05	24.85	24.79
11 American Stock Exchange (Aug. 31, 1973 = 50), total .....	294.89	267.29	276.55	295.78	300.06	296.30	306.13	307.48	297.76	297.86	302.83	292.11	298.59
<i>Volume of trading</i>													
<i>(thousands of shares)</i>													
12 New York Stock Exchange .....	161,436	174,635	184,662	176,216	162,518	153,875	195,760	166,924	144,673	145,688	162,627	134,420	135,233
13 American Stock Exchange .....	9,955	9,853	9,961	12,442	10,706	8,931	11,348	9,938	9,307	8,198	9,051	8,497	11,227

### B. Customer financing

End-of-period balances, millions of dollars

Series	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Margin credit at broker-dealers .....	31,320	31,990	32,660	33,270	33,070	32,300	31,770	31,930	32,770	33,410	33,640	32,740
MEMO: Free credit balances at brokers <sup>2</sup>												
2 Margin accounts .....	4,675	4,555	4,615	4,395	4,380	4,580	4,485	4,655	4,725	5,065	4,920	5,660
3 Cash accounts .....	15,270	14,695	14,355	13,965	14,150	14,460	14,340	14,045	14,175	14,880	15,185	16,595

## 24. Selected assets and liabilities of financial institutions

### A. FSLIC-insured institutions

Millions of dollars, end of period

Account	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1986											
<b>1 Assets</b> .....	<b>1,070,094</b>	<b>1,079,068</b>	<b>1,089,918</b>	<b>1,100,420</b>	<b>1,117,148</b>	<b>1,123,932</b>	<b>1,130,812</b>	<b>1,141,341</b>	<b>1,142,770</b>	<b>1,153,295</b>	<b>1,158,270</b>	<b>1,163,351</b>
2 Mortgages .....	691,539	691,771	692,059	693,996	695,979	698,729	699,156	699,386	697,227	791,945	799,516	697,451
3 Mortgage-backed securities .....	117,701	119,789	121,899	127,323	133,056	138,619	142,324	146,024	149,246	153,024	155,977	158,193
4 Contra-assets to mortgage assets <sup>1</sup> .....	45,387	45,517	43,575	43,968	42,439	44,410	44,628	44,837	43,512	43,902	44,047	41,799
5 Commercial loans .....	17,463	18,049	18,615	19,038	19,755	19,931	20,280	20,866	21,027	21,886	22,700	23,683
6 Consumer loans .....	45,269	46,136	46,924	47,884	49,579	49,909	49,967	50,589	50,169	50,652	50,976	51,622
7 Contra-assets to nonmortgage loans <sup>2</sup> .....	2,501	2,560	2,571	2,626	2,719	2,672	2,688	2,734	2,883	2,937	2,984	3,041
8 Cash and investment securities .....	141,996	144,807	147,509	148,188	151,060	149,871	151,954	155,805	156,119	158,964	161,357	164,844
9 Other <sup>3</sup> .....	104,045	106,593	109,058	110,585	113,786	113,955	114,448	116,243	115,377	114,564	113,375	112,898
<b>10 Liabilities and net worth</b> .....	<b>1,070,094</b>	<b>1,079,068</b>	<b>1,089,918</b>	<b>1,100,420</b>	<b>1,117,148</b>	<b>1,123,932</b>	<b>1,130,812</b>	<b>1,141,341</b>	<b>1,142,770</b>	<b>1,153,295</b>	<b>1,158,270</b>	<b>1,163,351</b>
11 Savings capital .....	847,615	852,320	862,257	862,329	868,108	873,082	878,355	882,596	883,429	886,207	885,139	890,664
12 Borrowed money .....	151,444	152,432	155,663	163,082	170,126	176,011	174,674	177,293	181,948	185,288	190,110	196,929
13 FHLBB .....	82,637	82,496	82,520	86,287	86,346	88,847	90,904	91,697	91,735	92,644	93,461	100,925
14 Other .....	68,807	69,936	73,143	76,795	83,780	87,164	83,770	85,596	90,213	92,644	96,649	96,904
15 Other .....	24,104	26,612	23,492	25,856	29,163	25,018	27,417	29,669	25,638	28,627	29,758	23,975
16 Net worth .....	46,932	47,703	48,507	49,154	49,751	49,821	50,366	51,784	51,758	53,173	53,262	52,282
1987												
<b>1 Assets</b> .....	<b>1,160,840</b>	<b>1,162,578</b>	<b>1,171,091</b>	<b>1,180,379</b>	<b>1,195,474</b>	<b>1,202,920</b>	<b>1,207,750</b>	<b>1,216,995</b>	<b>1,218,829</b>	<b>1,239,883</b>	<b>1,246,983</b>	<b>1,250,855</b>
2 Mortgages .....	692,256	689,363	690,477	692,423	696,561	699,500	701,282	704,815	708,433	713,488	717,933	721,593
3 Mortgage-backed securities .....	161,537	162,114	163,973	170,798	178,876	180,084	182,067	186,101	191,829	197,131	200,039	201,828
4 Contra-assets to mortgage assets <sup>1</sup> .....	40,757	40,088	40,182	39,949	41,046	41,893	41,955	42,023	42,438	42,182	41,396	42,344
5 Commercial loans .....	22,943	22,863	22,998	22,503	22,079	23,098	23,018	23,174	23,300	23,256	23,294	23,163
6 Consumer loans .....	51,929	52,096	52,652	53,429	53,808	54,588	55,186	56,079	56,118	56,548	57,465	57,902
7 Contra-assets to nonmortgage loans <sup>2</sup> .....	3,009	2,934	3,042	2,998	2,974	3,222	3,150	3,242	3,442	3,373	3,430	3,467
8 Cash and investment securities .....	162,202	163,746	167,561	165,571	168,705	169,996	170,788	170,071	164,034	173,121	170,713	169,717
9 Other <sup>3</sup> .....	113,740	115,418	116,654	118,601	119,447	120,769	120,514	120,020	120,995	121,894	122,367	122,462
<b>10 Liabilities and net worth</b> .....	<b>1,160,840</b>	<b>1,162,578</b>	<b>1,171,091</b>	<b>1,180,379</b>	<b>1,195,474</b>	<b>1,202,920</b>	<b>1,207,750</b>	<b>1,216,995</b>	<b>1,218,829</b>	<b>1,239,883</b>	<b>1,246,983</b>	<b>1,250,855</b>
11 Savings capital .....	890,735	891,853	893,537	889,785	893,801	897,999	902,617	904,441	908,907	916,843	922,340	932,616
12 Borrowed money .....	192,356	190,329	197,405	210,219	219,308	226,719	226,093	232,332	234,941	246,370	247,461	249,917
13 FHLBB .....	95,455	95,072	93,738	98,723	100,504	102,787	102,979	104,191	106,250	109,736	111,283	116,363
14 Other .....	96,901	95,257	103,667	111,496	118,804	123,932	123,114	128,141	128,691	136,634	136,178	133,554
15 Other .....	24,914	27,119	24,012	26,179	28,417	25,345	26,599	28,170	24,599	27,098	27,404	21,941
16 Net worth .....	52,836	53,275	53,137	54,196	53,947	52,856	52,441	52,052	50,382	49,573	49,777	46,382
1988												
<b>1 Assets</b> .....	<b>1,254,885</b>	<b>1,257,466</b>	<b>1,261,581</b>	<b>1,274,482</b>	<b>1,285,338</b>	<b>1,289,979</b>	<b>1,299,373</b>	<b>1,311,668</b>	<b>1,323,840</b>	<b>1,332,824</b>	<b>1,332,852</b>	<b>1,350,906</b>
2 Mortgages .....	722,944	723,856	725,625	728,984	733,547	736,893	743,083	751,421	754,389	760,854	763,031	764,892
3 Mortgage-backed securities .....	201,732	197,811	197,889	202,767	205,053	207,744	208,509	210,573	211,195	211,844	212,348	214,821
4 Contra-assets to mortgage assets <sup>1</sup> .....	41,291	40,836	41,268	39,358	39,764	40,251	40,296	39,078	38,500	38,308	37,739	37,534
5 Commercial loans .....	23,538	23,340	24,004	24,243	24,201	24,672	24,964	25,099	24,782	25,145	25,276	33,662
6 Consumer loans .....	58,342	58,687	58,390	59,120	60,250	61,150	61,571	62,417	61,558	61,057	61,508	62,064
7 Contra-assets to nonmortgage loans <sup>2</sup> .....	3,580	3,524	3,628	3,513	3,395	3,513	3,389	3,118	3,074	2,931	2,960	3,055
8 Cash and investment securities .....	169,953	174,106	176,386	177,955	179,506	177,533	178,459	175,793	183,178	184,778	180,148	186,133
9 Other <sup>3</sup> .....	123,247	124,025	124,184	124,284	125,939	125,751	126,472	128,561	130,313	130,385	131,240	129,923
<b>10 Liabilities and net worth</b> .....	<b>1,254,885</b>	<b>1,257,466</b>	<b>1,261,581</b>	<b>1,274,482</b>	<b>1,285,338</b>	<b>1,289,979</b>	<b>1,299,373</b>	<b>1,311,668</b>	<b>1,323,840</b>	<b>1,332,824</b>	<b>1,332,852</b>	<b>1,350,906</b>
11 Savings capital .....	939,080	946,790	958,471	962,304	963,761	966,750	968,213	968,293	973,742	976,163	971,493	971,685
12 Borrowed money .....	246,088	239,452	237,663	244,990	250,697	257,134	262,745	266,787	273,665	278,241	281,033	299,242
13 FHLBB .....	114,053	112,725	112,389	113,029	114,994	117,287	118,213	120,677	123,436	124,368	127,548	134,143
14 Other .....	132,035	126,727	125,274	131,961	135,703	139,847	144,532	146,110	150,229	153,873	153,485	165,099
15 Other .....	23,873	25,818	22,555	24,618	27,160	24,564	27,110	28,903	26,021	27,556	29,176	24,154
16 Net worth .....	45,845	45,406	42,892	42,570	43,720	41,531	41,304	47,684	50,412	50,864	51,151	55,825

**24. Selected assets and liabilities of financial institutions—Continued**  
**B. FSLIC-insured federal savings banks**

Millions of dollars, end of period

Account	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987											
<b>1 Assets</b> .....	<b>235,428</b>	<b>235,763</b>	<b>241,418</b>	<b>246,277</b>	<b>253,006</b>	<b>264,105</b>	<b>268,779</b>	<b>272,134</b>	<b>272,834</b>	<b>276,560</b>	<b>279,221</b>	<b>284,270</b>
2 Mortgages .....	138,591	138,378	140,696	142,702	146,492	152,381	154,839	156,048	156,705	158,507	161,014	161,926
3 Mortgage-backed securities .....	33,570	34,634	36,088	37,500	39,371	40,969	42,714	43,532	44,421	45,117	45,237	45,826
4 Contra-assets to mortgage assets <sup>1</sup> .....	8,116	7,961	8,053	8,012	8,281	8,568	8,777	8,853	8,700	8,787	8,809	9,100
5 Commercial loans .....	5,697	5,762	5,807	5,957	5,567	6,166	6,277	6,213	6,188	6,275	6,540	6,504
6 Consumer loans .....	13,746	13,918	14,143	14,547	14,789	15,627	16,089	16,549	16,582	16,563	17,343	17,696
7 Contra-assets to nonmortgage assets <sup>2</sup> .....	538	572	659	667	636	714	741	704	702	690	712	678
8 Finance lease plus interest .....	455	452	457	492	505	580	569	577	552	550	566	591
9 Cash and investment .....	30,557	29,258	30,225	30,593	31,816	33,294	33,677	34,267	33,589	34,902	33,965	35,347
10 Other <sup>3</sup> .....	21,490	21,953	22,715	23,164	23,383	24,371	24,133	24,506	24,199	24,122	24,078	24,069
<b>11 Liabilities and net worth</b> .....	<b>235,428</b>	<b>235,763</b>	<b>241,418</b>	<b>246,277</b>	<b>253,006</b>	<b>264,105</b>	<b>268,779</b>	<b>272,134</b>	<b>272,834</b>	<b>276,560</b>	<b>279,221</b>	<b>284,270</b>
12 Savings capital .....	176,938	177,355	178,672	180,637	182,802	189,998	193,890	194,853	195,213	197,298	199,114	203,196
13 Borrowed money .....	40,614	39,777	43,919	46,125	49,896	53,255	53,652	55,660	56,549	57,551	58,277	60,716
14 FHLBB .....	20,730	20,226	21,104	21,718	22,788	24,486	24,981	25,546	26,287	27,350	27,947	29,617
15 Other .....	19,884	19,551	22,815	24,407	27,108	28,769	28,671	30,114	30,262	30,201	30,330	31,099
16 Other .....	5,308	5,484	5,264	5,538	6,036	5,981	6,138	6,450	5,631	6,293	6,350	5,324
17 Net worth .....	12,774	13,151	13,564	13,978	14,272	14,871	15,100	15,172	15,444	15,416	15,481	15,034
	1988											
<b>1 Assets</b> .....	<b>284,303</b>	<b>295,951</b>	<b>307,756</b>	<b>311,434</b>	<b>323,028</b>	<b>329,736</b>	<b>333,596</b>	<b>357,897</b>	<b>357,928</b>	<b>369,711</b>	<b>374,957</b>	<b>410,097</b>
2 Mortgages .....	161,746	169,340	178,260	180,586	186,818	190,647	193,150	204,351	207,952	209,721	213,378	224,584
3 Mortgage-backed securities .....	46,171	46,687	47,979	49,075	51,290	52,648	53,027	55,688	56,399	56,778	57,619	64,772
4 Contra-assets to mortgage assets <sup>1</sup> .....	8,909	9,175	9,460	9,347	9,735	10,089	10,135	10,893	10,982	10,907	10,908	12,034
5 Commercial loans .....	6,496	6,971	7,378	7,531	7,639	7,904	7,916	8,568	8,694	8,886	9,051	8,916
6 Consumer loans .....	17,649	18,795	19,141	19,616	20,426	21,142	21,449	22,526	22,420	22,414	22,671	23,962
7 Contra-assets to nonmortgage assets <sup>2</sup> .....	699	737	800	724	707	738	699	734	785	789	803	867
8 Finance lease plus interest .....	604	584	611	615	652	708	735	791	804	805	833	881
9 Cash and investment .....	34,645	35,718	38,224	38,259	39,889	40,286	40,837	44,859	48,984	48,681	48,222	59,424
10 Other <sup>3</sup> .....	22,430	25,517	26,424	25,822	26,758	27,230	27,316	32,740	34,442	34,121	34,895	40,459
<b>11 Liabilities and net worth</b> .....	<b>284,303</b>	<b>295,951</b>	<b>307,756</b>	<b>311,434</b>	<b>323,028</b>	<b>329,736</b>	<b>333,596</b>	<b>357,897</b>	<b>367,928</b>	<b>369,711</b>	<b>374,957</b>	<b>410,097</b>
12 Savings capital .....	204,329	214,169	224,169	226,544	232,656	236,759	239,590	256,223	261,862	262,924	263,984	284,822
13 Borrowed money .....	59,206	59,704	61,552	62,566	66,816	69,356	70,015	75,859	80,674	80,782	83,628	97,850
14 FHLBB .....	28,280	29,169	30,456	30,075	31,682	32,177	31,941	35,357	37,245	37,510	39,630	44,994
15 Other .....	30,926	30,535	31,096	32,491	34,134	37,179	38,074	40,502	43,429	43,272	43,998	52,856
16 Other .....	5,838	6,602	6,089	6,390	7,118	6,639	7,051	8,052	7,374	7,679	8,334	7,843
17 Net worth .....	14,929	15,477	15,946	16,086	16,589	16,886	16,843	17,661	17,886	18,206	18,893	19,472

**C. Savings banks**

Millions of dollars, end of period

Account	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1988											
<b>1 Assets</b> .....	<b>258,628</b>	<b>259,224</b>	<b>262,100</b>	<b>262,269</b>	<b>264,507</b>	<b>249,927</b>	<b>252,875</b>	<b>253,453</b>	<b>255,510</b>	<b>257,127</b>	<b>258,537</b>	<b>261,361</b>
Loans												
2 Mortgage .....	137,858	139,108	140,835	139,691	143,235	138,148	139,844	141,316	143,626	145,398	146,501	147,597
3 Other .....	35,095	35,752	36,476	37,471	35,927	32,399	32,941	32,799	32,879	33,234	33,791	31,269
Securities												
4 U.S. government <sup>1</sup> .....	12,776	12,269	12,225	13,203	12,490	11,597	11,563	11,353	11,182	10,896	10,804	11,457
5 Mortgage-backed securities .....	32,241	32,423	32,272	31,072	31,861	29,735	30,064	30,006	29,190	29,893	29,372	29,751
6 State and local government .....	1,994	2,053	2,033	2,013	1,933	1,849	1,840	1,901	1,878	1,872	1,887	1,848
7 Corporate and other <sup>2</sup> .....	18,780	18,271	18,336	18,549	18,298	17,492	17,527	17,301	17,234	16,886	16,773	17,822
8 Cash .....	4,841	5,002	4,881	5,237	5,383	4,831	5,186	4,950	5,463	4,825	5,093	7,050
9 Other assets .....	15,043	14,346	15,042	15,033	15,380	13,876	13,910	13,827	14,058	14,123	14,316	14,567
<b>10 Liabilities</b> .....	<b>258,628</b>	<b>259,224</b>	<b>262,100</b>	<b>262,269</b>	<b>264,507</b>	<b>249,927</b>	<b>252,875</b>	<b>253,453</b>	<b>255,510</b>	<b>257,127</b>	<b>258,537</b>	<b>261,361</b>
11 Deposits .....	199,545	200,391	203,407	203,273	205,692	194,018	195,537	195,907	197,665	197,925	199,092	202,058
12 Regular <sup>3</sup> .....	194,322	195,336	198,273	197,801	200,098	188,571	189,993	190,716	192,228	192,663	194,095	196,407
13 Ordinary savings .....	41,047	41,234	41,867	41,741	42,403	40,179	40,124	39,738	39,618	39,375	39,482	39,750
14 Time and other .....	112,781	113,751	115,529	115,887	117,297	110,738	112,272	114,255	115,387	117,712	119,026	121,148
15 Other .....	5,223	5,055	5,134	5,472	5,594	5,447	5,544	5,191	5,427	5,262	4,997	5,651
16 Other liabilities .....	36,836	35,787	35,737	35,827	35,836	34,038	34,686	34,776	35,001	35,997	36,012	36,169
17 General reserve accounts .....	20,514	20,894	21,024	21,109	21,179	19,875	20,069	20,018	20,151	20,324	20,462	20,337

## 24. Selected assets and liabilities of financial institutions—Continued

### D. Credit unions

Millions of dollars, end of period

Account	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1988											
<b>1 Total assets/liabilities and capital ..</b>	↑	↑	<b>169,111</b>	<b>169,175</b>	<b>172,456</b>	<b>172,345</b>	<b>173,276</b>	<b>173,044</b>	<b>174,649</b>	<b>174,722</b>	<b>174,406</b>	<b>174,593</b>
2 Federal .....			109,797	109,913	112,595	112,573	113,068	112,686	113,383	113,474	113,717	114,566
3 State .....			59,314	59,262	59,855	59,772	60,208	60,358	61,266	61,248	61,135	60,027
4 Loans outstanding .....	n.a.	n.a.	101,965	103,271	105,704	105,800	107,065	108,974	110,939	111,624	112,452	113,191
5 Federal .....			65,732	66,431	68,213	68,658	69,626	70,944	72,200	72,551	73,100	73,766
6 State .....			36,233	36,840	37,491	37,142	37,439	38,030	38,739	39,073	39,352	39,425
7 Savings .....			156,045	155,105	157,764	158,186	159,314	158,731	157,944	160,174	159,021	159,010
8 Federal (shares) .....			101,847	101,048	103,129	103,347	104,256	103,657	103,698	104,184	103,223	104,431
9 State (shares and deposits) .....			54,198	54,057	54,635	54,839	55,058	55,074	54,246	55,990	55,798	54,579

### E. Life insurance companies

Millions of dollars, end of period

Account	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987											
<b>1 Assets .....</b>	<b>948,160</b>	<b>958,872</b>	<b>969,217</b>	<b>978,015</b>	<b>985,972</b>	<b>991,364</b>	<b>1,002,360</b>	<b>1,015,702</b>	<b>1,027,112</b>	<b>1,027,556</b>	<b>1,034,698</b>	<b>1,044,459</b>
Securities												
2 Government .....	85,318	86,692	88,536	87,763	85,336	83,169	85,402	85,016	84,258	85,080	85,205	84,426
3 United States <sup>1</sup> ..	59,288	60,644	63,023	61,925	59,726	57,162	59,215	59,095	57,997	58,982	58,899	57,078
4 State and local ..	11,886	11,916	11,422	11,436	10,979	10,971	10,944	10,451	10,265	10,427	10,546	10,681
5 Foreign <sup>2</sup> .....	14,144	14,132	14,091	14,402	14,631	15,036	15,243	15,470	15,996	15,671	15,760	16,667
6 Business .....	504,302	512,130	519,044	522,743	531,414	538,233	544,785	554,900	563,068	560,638	563,828	569,199
7 Bonds .....	408,212	413,959	418,522	422,292	428,031	435,976	440,755	448,852	457,562	464,895	470,318	472,684
8 Stocks .....	96,090	98,171	100,522	100,451	103,383	102,257	104,030	106,048	105,506	95,743	93,510	96,515
9 Mortgages .....	183,375	184,116	185,081	187,476	189,590	190,299	191,548	192,579	194,996	197,033	199,468	203,545
10 Real estate .....	31,652	31,955	31,802	32,373	32,643	32,459	32,801	33,076	33,125	33,328	33,639	34,172
11 Policy loans .....	53,580	53,792	53,644	53,519	53,511	53,445	53,619	53,652	53,631	53,650	53,627	53,626
12 Other assets .....	78,816	79,551	80,603	81,705	83,155	83,395	84,005	86,313	87,943	87,807	88,947	89,586
	1988											
<b>1 Assets .....</b>	<b>1,042,350</b>	<b>1,052,645</b>	<b>1,065,549</b>	<b>1,075,541</b>	<b>1,094,827</b>	<b>1,105,546</b>	<b>1,113,547</b>	<b>1,121,337</b>	<b>1,131,179</b>	<b>1,139,490</b>	<b>1,147,873</b>	<b>1,157,140</b>
Securities												
2 Government .....	91,682	92,497	92,408	93,946	86,711	87,160	88,218	88,362	87,588	88,883	89,510	88,167
3 United States <sup>1</sup> ..	64,922	65,534	65,218	66,749	58,988	59,351	60,244	60,407	59,874	60,621	61,108	60,685
4 State and local ..	11,749	11,859	12,033	11,976	11,016	11,114	11,102	11,190	11,054	11,069	11,189	11,126
5 Foreign <sup>2</sup> .....	15,011	15,104	15,157	15,221	16,707	16,695	16,872	16,765	16,660	17,193	17,213	16,356
6 Business .....	563,019	571,070	580,392	587,846	606,445	614,052	618,742	624,917	630,086	633,390	638,350	644,894
7 Bonds .....	469,207	476,448	484,403	490,285	503,728	509,105	514,926	520,796	525,336	527,419	532,197	538,053
8 Stocks .....	93,812	94,622	95,989	97,561	102,717	104,947	103,816	104,121	104,750	105,971	106,153	106,841
9 Mortgages .....	212,637	213,182	214,815	215,383	219,012	220,870	221,990	233,438	225,627	227,342	229,234	232,639
10 Real estate .....	34,178	34,503	34,845	34,964	35,484	35,545	35,737	35,920	35,892	36,892	36,673	37,972
11 Policy loans .....	53,265	52,720	52,604	52,658	53,013	53,107	53,142	53,194	53,149	53,157	53,148	53,020
12 Other assets .....	87,569	88,673	90,499	90,834	94,162	94,812	95,718	95,505	98,837	99,826	94,116	95,518



## 25. Federal fiscal and financing operations

Millions of dollars

Type of account or operation	Fiscal Year 1988 <sup>1</sup>	Calendar year 1988							
		Year	H1	H2	Jan.	Feb.	Mar.	Apr.	
<i>U.S. budget<sup>2</sup></i>									
1 Receipts, total.....	908,953	925,936	476,115	449,821	81,791	60,355	65,730	109,323	
2 On-budget .....	667,463	680,747	345,614	335,133	60,645	40,610	44,958	81,993	
3 Off-budget .....	241,491	245,191	130,502	114,689	21,146	19,745	20,772	27,330	
4 Outlays, total .....	1,064,105	1,066,477	513,247	553,230	65,895	84,420	95,013	95,554	
5 On-budget .....	861,413	879,868	427,547	452,321	66,682	66,667	76,994	79,629	
6 Off-budget .....	202,691	186,613	85,702	100,911	-787	17,753	18,019	15,925	
7 Surplus, or deficit (-), total .....	-155,151	-140,540	-37,131	-103,409	15,896	-24,065	-29,283	13,769	
8 On-budget .....	-193,951	-199,119	-81,933	-117,186	-6,037	-26,057	-32,036	2,364	
9 Off-budget .....	38,800	58,579	44,801	13,778	21,933	1,992	2,752	11,405	
<i>Source of financing (total)</i>									
10 Borrowing from the public .....	162,062	157,186	61,214	95,972	5,281	20,157	17,160	-334	
11 Operating cash (decrease, or increase (-)) .....	-7,963	-11,331	-17,235	5,904	-17,555	11,002	6,009	-23,276	
12 Other <sup>3</sup> .....	1,052	-5,315	-6,848	1,533	-3,621	-7,094	6,114	9,841	
<b>MEMO</b>									
13 Treasury operating balance (level, end of period) .....	44,398	33,700	39,604	33,700	39,924	28,922	22,913	46,189	
14 Federal Reserve Banks .....	13,024	8,657	9,762	8,657	10,276	2,473	2,403	16,186	
15 Tax and loan accounts .....	31,375	25,044	29,842	25,044	29,648	26,450	20,510	30,003	
		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<i>U.S. budget<sup>2</sup></i>									
1 Receipts, total.....	59,711	99,205	60,690	69,479	97,803	63,646	64,408	93,795	
2 On-budget .....	39,764	77,644	40,980	51,015	75,586	45,847	47,023	74,682	
3 Off-budget .....	19,947	21,562	19,710	18,464	22,217	17,799	17,385	19,114	
4 Outlays, total .....	82,295	90,071	83,608	92,558	87,630	90,655	93,542	105,237	
5 On-budget .....	64,688	72,888	66,792	74,753	70,113	73,514	75,543	91,606	
6 Off-budget .....	17,607	17,184	16,816	17,805	17,518	17,141	17,999	13,632	
7 Surplus, or deficit (-), total .....	-22,583	9,134	-22,918	-23,079	10,173	-27,009	-29,134	-11,442	
8 On-budget .....	-24,924	4,756	-25,812	-23,738	5,474	-27,667	-28,519	-16,924	
9 Off-budget .....	2,340	4,379	2,894	659	4,699	658	-614	5,482	
<i>Source of financing (total)</i>									
10 Borrowing from the public .....	7,559	11,391	3,665	23,370	14,665	10,716	31,520	12,036	
11 Operating cash (decrease, or increase (-)) .....	27,223	-20,638	15,696	10,954	-31,444	13,748	9,218	-12,268	
12 Other <sup>3</sup> .....	-12,199	113	3,557	-11,245	6,606	2,545	-11,604	11,674	
<b>MEMO</b>									
13 Treasury operating balance (level, end of period) .....	18,966	39,604	23,908	12,954	44,398	30,650	21,432	33,700	
14 Federal Reserve Banks .....	2,871	9,762	3,910	4,390	13,024	6,151	5,198	8,657	
15 Tax and loan accounts .....	16,095	29,842	19,998	8,564	31,375	24,499	16,234	25,044	

## 26. U.S. budget

### A. Receipts

Millions of dollars

Source	Calendar year 1988												
	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 All sources .....	925,933	81,791	60,355	65,730	109,323	59,711	99,205	60,690	69,479	97,803	63,646	64,408	93,795
2 Individual income taxes, net .....	407,960	43,987	25,651	20,637	53,334	17,958	46,092	25,791	31,942	41,784	31,287	29,822	39,673
3 Withheld .....	348,900	24,979	28,046	33,296	24,913	27,071	30,995	25,567	30,330	27,209	28,824	30,092	37,578
4 Presidential Election Campaign Fund .....	32	0	4	7	7	7	3	2	1	1	0	0	0
5 Nonwithheld .....	131,490	19,262	1,179	4,315	50,477	9,714	16,667	2,300	2,956	16,793	3,430	1,367	3,034
6 Refunds .....	72,470	255	3,577	16,982	22,062	18,834	1,573	2,078	1,346	2,219	967	1,638	939
Corporation income taxes													
7 Gross receipts .....	114,410	4,450	2,652	14,909	14,030	2,748	19,213	3,101	2,377	21,380	3,789	2,662	23,100
8 Refunds .....	16,090	820	1,677	2,203	2,004	1,136	866	1,602	916	712	1,995	1,219	940
9 Social insurance taxes and contributions, net .....	338,660	28,162	28,500	25,676	37,357	33,396	27,976	26,915	28,373	28,694	23,848	25,075	24,698
10 Employment taxes and contributions <sup>1</sup> .....	309,390	26,920	25,739	25,141	34,464	24,948	27,200	24,964	23,477	27,991	22,400	22,051	24,100
11 Unemployment insurance .....	24,722	883	2,399	179	2,477	8073	352	1,598	4,545	285	1,101	2,641	189
12 Other net receipts <sup>2</sup> .....	4,546	360	362	356	416	375	415	353	351	419	347	382	410
13 Excise taxes .....	35,874	2,393	2,204	2,885	2,767	3,055	3,136	3,250	3,490	3,158	3,134	3,247	3,155
14 Customs deposits .....	16,448	1,195	1,296	1,506	1,204	1,282	1,430	1,343	1,650	1,367	1,381	1,403	1,391
15 Estate and gift taxes .....	7,917	531	566	622	749	751	644	627	661	678	662	753	673
16 Miscellaneous receipts <sup>3</sup> .....	20,823	1,893	1,164	1,760	1,886	1,657	1,590	1,265	1,902	1,454	1,540	2,666	2,046

### B. Outlays<sup>1</sup>

Millions of dollars

Source	Calendar year 1988												
	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 All types .....	1,066,440	65,895	84,382	95,013	95,554	82,295	90,071	83,608	92,558	87,630	90,655	93,542	105,237
2 National defense .....	293,576	19,895	23,670	26,484	26,747	20,967	25,317	24,449	24,532	21,941	25,938	24,702	28,934
3 International affairs .....	9,786	1,074	516	1,490	1,561	907	1,602	1,568	833	-691	2,176	-2,055	805
4 General science, space, and technology .....	11,213	773	749	956	949	911	1,023	961	930	702	1,136	1,116	1,007
5 Energy .....	2,521	247	-1,635	538	382	507	516	257	282	116	366	539	406
6 Natural resources and environment .....	15,108	1,097	969	1,083	1,037	1,133	1,459	1,096	1,213	1,625	1,451	1,465	1,480
7 Agriculture .....	15,597	2,275	1,014	1,160	2,099	1,304	20	311	-152	-414	3,025	3,243	1,712
8 Commerce and housing credit .....	26,342	1,216	-910	2,361	1,203	163	2,035	-337	4,077	6,076	477	2,764	7,217
9 Transportation .....	27,676	1,990	1,995	1,892	2,053	2,427	2,397	2,335	2,696	2,568	2,504	2,570	2,249
10 Community and regional development .....	5,455	452	459	535	555	296	468	-109	284	743	648	588	536
11 Education, training, employment, and social services .....	31,603	2,771	3,041	2,545	2,253	2,410	2,431	1,984	3,033	2,588	2,644	3,054	2,849
12 Health .....	46,008	3,582	3,650	3,765	3,791	3,741	4,119	3,502	3,977	3,823	3,994	3,962	4,102
13 Social security and medicare .....	284,339	6,951	24,585	26,145	24,920	24,487	28,234	23,475	25,692	25,215	23,951	25,310	25,865
14 Income security .....	130,704	10,254	11,264	12,738	12,920	10,214	8,336	10,907	10,581	11,226	8,855	11,054	12,355
15 Veterans benefits and services .....	29,038	1,207	2,170	2,555	3,748	1,441	2,120	2,354	2,249	3,085	1,857	2,713	3,539
16 Administration of justice .....	9,539	706	704	868	825	831	827	735	900	710	865	803	765
17 General government .....	9,922	351	851	383	697	1,017	1,486	174	814	796	934	819	1,600
18 Net interest <sup>2</sup> .....	154,415	13,551	13,988	12,187	12,592	12,719	11,061	12,677	13,661	12,371	13,014	13,622	12,972
19 Undistributed offsetting receipts <sup>3</sup> .....	-36,537	-2,647	-2,868	-2,802	-2,895	-3,303	-3,251	-2,706	-3,041	-4,892	-2,751	-2,844	-2,537

## 27. Federal debt subject to statutory limitation, 1988

Billions of dollars

Item	Mar. 31	June 30	Sept. 30	Dec. 31
1 Federal debt outstanding.....	2,493.2	2,555.1	2,614.6	2,707.3
2 Public debt securities.....	2,487.6	2,547.7	2,602.2	2,684.4
3 Held by public.....	1,996.7	2,013.4	2,051.7	2,095.2
4 Held by agencies.....	490.8	534.2	550.4	589.2
5 Agency securities.....	5.6	7.4	12.4	22.9
6 Held by public.....	5.1	7.0	12.2	22.6
7 Held by agencies.....	.6	.5	.2	.3
8 Debt subject to statutory limit.....	2,472.6	2,532.2	2,586.9	2,669.1
9 Public debt securities.....	2,472.1	2,532.1	2,586.7	2,668.9
10 Other debt <sup>1</sup> .....	.5	.1	.1	.2
MEMO				
11 Statutory debt limit.....	2,800.0	2,800.0	2,800.0	2,800.0

## 28. Gross public debt of the U.S. Treasury—Types and ownership

Billions of dollars, end of period

Type and holder	1987				1988			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1 Total gross public debt.....	2,246.7	2,309.3	2,350.3	2,431.7	2,487.6	2,547.7	2,602.2	2,684.4
<i>By type</i>								
2 Interest-bearing debt.....	2,244.0	2,306.7	2,347.7	2,428.9	2,484.9	2,545.0	2,599.9	2,663.1
3 Marketable.....	1,635.7	1,659.0	1,676.0	1,724.7	1,758.7	1,769.0	1,802.9	1,821.3
4 Bills.....	406.2	391.0	378.3	389.5	392.6	382.3	398.4	414.0
5 Notes.....	955.3	984.4	1,005.1	1,037.9	1,055.9	1,072.7	1,089.6	1,083.6
6 Bonds.....	259.3	268.6	277.6	282.5	291.3	299.9	299.9	308.9
7 Nonmarketable <sup>1</sup> .....	608.1	647.7	671.8	704.2	726.2	775.1	797.0	841.8
8 State and local government series.....	118.5	125.4	129.0	139.3	142.9	146.9	147.6	151.5
9 Foreign issues <sup>2</sup> .....	4.9	5.1	4.4	4.0	6.1	5.7	6.3	6.6
10 Government.....	4.9	5.1	4.4	4.0	6.1	5.7	6.3	6.6
11 Public.....	.0	.0	.0	.0	.0	.0	.0	.0
12 Savings bonds and notes.....	93.0	95.2	97.0	99.2	102.3	104.5	106.2	107.6
13 Government account series <sup>3</sup> .....	391.4	421.6	440.7	461.3	474.4	517.5	536.5	575.6
14 Non-interest-bearing debt.....	2.7	2.6	2.5	2.8	2.6	2.7	2.3	21.3
<i>By holder<sup>4</sup></i>								
15 U.S. Treasury and other federal agencies and trust funds.....	407.5	438.1	457.2	477.7	490.8	534.2	550.4	589.2
16 Federal Reserve Banks.....	196.4	212.3	211.9	222.6	217.5	227.6	229.2	238.4
17 Private investors.....	1,641.4	1,657.7	1,682.6	1,745.2	1,778.2	1,784.9	1,819.0	1,852.8
18 Commercial banks.....	199.9	199.3	205.0	201.2	201.0	202.5	203.0	195.0
19 Money market funds.....	18.5	20.6	15.2	14.3	14.9	13.1	10.8	18.8
20 Insurance companies.....	112.2	112.2	118.4	120.6	125.5	132.2	135.0	n.a.
21 Other companies.....	73.5	79.7	81.8	84.6	83.0	86.5	86.0	86.1
22 State and local governments.....	264.6	268.7	273.0	282.6	285.8	286.3	287.0	n.a.
Individuals								
23 Savings bonds.....	94.7	96.8	98.5	101.1	104.0	106.2	107.8	109.6
24 Other securities.....	68.3	68.6	70.4	72.3	72.7	73.9	76.7	77.8
25 Foreign and international <sup>5</sup> .....	260.3	268.6	267.0	287.3	321.0	333.8	334.3	349.3
26 Other miscellaneous investors <sup>6</sup> .....	549.4	543.2	553.3	581.2	573.2	552.6	583.1	n.a.

## 29. U.S. government securities dealers, 1988

### A. Transactions<sup>1</sup>

Par value; averages of daily figures, in millions of dollars

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>IMMEDIATE DELIVERY<sup>2</sup></b>												
1 U.S. Treasury securities .....	107,821	104,466	90,637	94,383	105,198	111,008	92,105	100,116	99,220	109,758	114,807	89,954
<i>By maturity</i>												
2 Bills .....	31,884	28,003	28,277	29,291	30,344	28,059	29,150	29,548	27,398	29,616	32,553	28,522
3 Other within 1 year.....	3,787	3,697	2,986	3,576	3,847	3,825	2,940	3,462	3,247	3,286	3,537	2,925
4 1-5 years .....	28,470	29,575	23,706	24,704	30,824	31,292	23,129	28,560	28,202	28,662	32,824	23,378
5 5-10 years .....	27,014	23,968	21,796	22,644	23,924	28,079	23,277	23,756	25,854	30,400	27,072	21,483
6 Over 10 years .....	16,666	19,222	13,873	14,168	16,259	19,752	13,609	14,788	14,519	17,793	18,822	13,645
<i>By type of customer</i>												
7 U.S. government securities dealers .....	2,784	3,003	2,742	2,815	2,619	2,766	2,255	2,327	2,667	3,216	3,122	2,810
8 U.S. government securities brokers .....	63,561	59,652	52,624	55,510	63,549	66,145	55,273	58,577	58,670	65,602	67,174	51,788
9 All others <sup>3</sup> .....	41,476	41,810	35,271	36,058	39,030	42,097	34,577	39,211	37,883	40,941	44,511	35,356
10 Federal agency securities .....	18,159	17,767	15,674	14,702	15,180	15,657	14,276	13,948	15,474	17,651	17,541	14,801
11 Certificates of deposit .....	4,716	3,632	3,127	3,426	2,910	3,193	3,312	3,053	3,127	3,636	3,535	2,759
12 Bankers acceptances .....	3,172	2,774	2,278	2,458	2,125	2,113	2,401	1,833	1,994	2,177	2,563	1,898
13 Commercial paper .....	19,478	17,988	17,257	18,441	17,764	24,139	26,734	23,413	26,415	28,748	26,590	28,156
<b>FUTURES CONTRACTS<sup>4</sup></b>												
14 Treasury bills .....	2,790	2,660	2,768	2,995	3,193	2,205	1,886	2,592	2,555	2,776	2,466	2,643
15 Treasury coupons .....	9,401	9,526	9,413	8,772	9,080	11,565	8,524	9,485	9,393	10,678	11,015	9,490
16 Federal agency securities .....	1	2	6	0	0	0	0	0	0	0	0	0
<b>FORWARD TRANSACTIONS<sup>5</sup></b>												
17 U.S. Treasury securities .....	1,707	3,555	1,453	1,502	2,516	2,329	1,670	2,283	1,478	1,787	3,112	1,748
18 Federal agency securities .....	6,549	6,914	8,426	7,421	8,597	9,369	7,087	8,701	7,601	8,026	8,188	9,217
Week ending Wednesday												
	Jan. 6	Jan. 13	Jan. 20	Jan. 27	Feb. 3	Feb. 10	Feb. 17	Feb. 24	Mar. 2	Mar. 9	Mar. 16	
<b>IMMEDIATE DELIVERY<sup>2</sup></b>												
1 U.S. Treasury securities .....	82,735	99,338	110,172	108,943	132,644	108,746	100,651	90,586	94,871	88,723	78,320	
<i>By maturity</i>												
2 Bills .....	25,096	30,217	38,593	30,056	33,720	29,372	29,252	25,054	22,996	25,866	28,075	
3 Other within 1 year.....	4,388	3,286	3,664	3,564	4,212	3,649	3,319	3,627	3,427	2,627	2,731	
4 1-5 years .....	20,993	26,108	26,233	29,325	38,094	28,198	28,180	29,840	24,063	20,679	18,305	
5 5-10 years .....	19,755	24,975	26,627	28,389	31,863	24,033	20,665	18,561	28,843	24,531	18,099	
6 Over 10 years .....	12,503	14,752	15,054	17,609	24,755	23,495	19,235	13,503	15,541	15,019	11,110	
<i>By type of customer</i>												
7 U.S. government securities dealers .....	2,048	2,555	2,919	2,779	3,308	2,890	3,035	2,583	3,296	3,238	2,389	
8 U.S. government securities brokers .....	48,778	61,208	63,159	63,064	76,412	62,269	56,982	52,129	54,321	49,920	44,303	
9 All others <sup>3</sup> .....	31,909	35,575	44,093	43,100	52,924	43,586	40,634	35,874	37,255	35,564	31,628	
10 Federal agency securities .....	16,063	16,857	19,314	16,328	21,936	21,818	14,136	15,949	18,169	18,320	15,818	
11 Certificates of deposit .....	6,027	4,144	4,533	3,964	4,028	3,847	3,253	3,737	3,409	3,246	2,369	
12 Bankers acceptances .....	3,841	2,949	3,059	2,962	2,933	3,128	2,419	2,675	2,543	2,508	2,131	
13 Commercial paper .....	19,199	18,562	20,279	17,793	19,220	16,971	18,646	18,209	18,847	17,547	18,608	
<b>FUTURES CONTRACTS<sup>4</sup></b>												
14 Treasury bills .....	1,458	2,516	3,358	3,128	3,234	3,187	3,289	1,731	2,587	2,332	2,166	
15 Treasury coupons .....	7,703	9,522	8,330	9,730	11,314	9,132	8,680	8,558	10,434	9,493	6,534	
16 Federal agency securities .....	0	0	0	0	4	0	4	0	8	0	0	
<b>FORWARD TRANSACTIONS<sup>5</sup></b>												
17 U.S. Treasury securities .....	1,567	1,389	1,015	1,690	5,119	6,665	991	2,122	1,558	1,423	761	
18 Federal agency securities .....	3,977	7,463	8,635	4,971	6,692	8,699	9,028	4,705	5,758	8,856	10,005	

29. U.S. government securities dealers, 1988—Continued

A. Transactions<sup>1</sup>—Continued

Par value; averages of daily figures, in millions of dollars

Item	Week ending Wednesday										
	Mar. 23	Mar. 30	Apr. 6	Apr. 13	Apr. 20	Apr. 27	May 4	May 11	May 18	May 25	June 1
<b>IMMEDIATE DELIVERY<sup>2</sup></b>											
1 U.S. Treasury securities .....	96,370	102,778	89,001	94,494	109,760	77,016	86,664	106,299	115,546	106,584	115,702
<i>By maturity</i>											
2 Bills .....	27,625	32,771	30,425	30,888	32,124	22,610	29,945	31,518	29,866	31,331	31,318
3 Other within 1 year .....	2,959	3,301	4,021	3,457	3,223	3,567	4,003	2,925	4,368	4,065	4,372
4 1-5 years .....	28,087	30,483	23,062	19,991	29,964	21,952	21,785	31,852	34,260	34,266	32,575
5 5-10 years .....	22,645	21,640	18,746	25,988	26,573	17,027	19,844	25,849	24,419	22,215	30,398
6 Over 10 years .....	15,054	14,583	12,746	14,169	17,875	11,860	11,087	16,155	22,634	14,707	17,039
<i>By type of customer</i>											
7 U.S. government securities dealers .....	2,392	2,786	3,110	2,650	2,218	2,392	3,592	2,364	3,197	2,414	2,654
8 U.S. government securities brokers .....	56,912	62,387	50,968	55,183	66,356	44,500	50,668	66,255	69,067	64,739	69,265
9 All others <sup>3</sup> .....	37,065	37,606	34,923	36,661	41,186	30,124	32,404	39,680	43,282	39,430	43,783
10 Federal agency securities .....	11,196	13,764	15,754	14,364	16,595	13,567	13,555	14,619	16,482	15,547	16,244
11 Certificates of deposit .....	3,232	3,716	2,818	3,377	3,812	3,701	2,741	2,704	2,954	3,012	3,365
12 Bankers acceptances .....	2,243	2,252	2,536	2,285	2,391	2,647	2,128	2,418	2,361	1,886	1,788
13 Commercial paper .....	17,575	14,712	18,808	17,509	18,925	17,462	19,033	16,516	17,826	17,132	20,722
<b>FUTURES CONTRACTS<sup>4</sup></b>											
14 Treasury bills .....	3,018	3,123	3,774	2,713	4,786	1,158	2,049	4,149	4,315	2,423	2,658
15 Treasury coupons .....	11,085	10,803	7,969	8,447	11,081	6,704	7,652	8,258	10,625	10,274	10,351
16 Federal agency securities .....	0	30	0	0	0	0	0	0	0	0	0
<b>FORWARD TRANSACTIONS<sup>5</sup></b>											
17 U.S. Treasury securities .....	2,747	954	2,412	1,136	1,142	1,020	2,636	3,080	1,852	2,098	3,310
18 Federal agency securities .....	9,565	5,733	6,745	8,630	8,921	6,238	7,003	10,793	9,372	7,242	7,134
<b>IMMEDIATE DELIVERY<sup>2</sup></b>											
1 U.S. Treasury securities .....	105,207	100,243	122,107	113,012	91,728	100,572	89,768	89,733	87,923	121,359	109,858
<i>By maturity</i>											
2 Bills .....	27,882	23,013	28,984	30,147	30,305	30,067	28,514	29,058	26,980	34,410	31,608
3 Other within 1 year .....	2,940	3,600	3,940	4,201	3,598	3,013	2,811	2,888	3,894	3,344	3,670
4 1-5 years .....	26,521	26,100	39,533	34,440	20,731	23,335	21,788	24,876	23,555	37,235	32,762
5 5-10 years .....	28,858	28,060	30,013	24,092	23,243	29,654	22,606	20,065	20,648	29,162	23,551
6 Over 10 years .....	19,006	19,469	19,637	20,131	13,851	14,503	14,049	12,846	12,846	17,208	18,267
<i>By type of customer</i>											
7 U.S. government securities dealers .....	1,910	2,876	2,916	3,369	2,339	2,171	1,827	2,685	2,902	2,302	2,744
8 U.S. government securities brokers .....	63,991	59,226	75,417	65,043	51,547	60,722	54,857	54,706	50,856	73,341	64,511
9 All others <sup>3</sup> .....	39,307	38,140	43,773	44,600	37,842	37,680	33,085	32,343	34,165	45,716	42,603
10 Federal agency securities .....	18,795	16,238	11,911	14,928	13,141	15,615	15,617	12,080	15,907	15,536	15,694
11 Certificates of deposit .....	3,101	2,983	3,282	3,464	3,083	3,263	3,581	3,243	3,135	3,065	2,975
12 Bankers acceptances .....	2,342	1,947	2,006	2,169	2,629	2,354	2,415	2,215	2,186	1,906	1,582
13 Commercial paper .....	20,480	23,365	27,976	24,764	29,246	27,321	26,154	25,095	23,726	23,048	24,076
<b>FUTURES CONTRACTS<sup>4</sup></b>											
14 Treasury bills .....	2,048	1,844	3,111	1,615	1,471	2,515	1,781	2,053	1,381	4,420	2,647
15 Treasury coupons .....	11,427	9,952	12,423	11,657	8,502	9,414	8,368	8,400	8,064	11,114	12,323
16 Federal agency securities .....	0	0	0	0	0	0	0	0	0	0	0
<b>FORWARD TRANSACTIONS<sup>5</sup></b>											
17 U.S. Treasury securities .....	1,058	1,904	4,186	2,203	992	1,629	1,328	2,613	1,278	3,343	1,875
18 Federal agency securities .....	10,482	10,865	9,957	7,147	5,271	9,166	8,071	5,182	7,452	10,258	12,167

## 29. U.S. government securities dealers, 1988—Continued

### A. Transactions<sup>1</sup>—Continued

Par value; averages of daily figures, in millions of dollars

Item	Week ending Wednesday										
	Aug. 24	Aug. 31	Sept. 7	Sept. 14	Sept. 21	Sept. 28	Oct. 5	Oct. 12	Oct. 19	Oct. 26	
<b>IMMEDIATE DELIVERY<sup>2</sup></b>											
1 U.S. Treasury securities .....	82,149	93,740	104,520	96,560	84,689	104,481	104,429	120,435	107,986	108,710	
<i>By maturity</i>											
2 Bills .....	21,917	31,643	29,020	24,188	25,983	29,791	27,608	32,694	27,963	30,283	
3 Other within 1 year .....	2,660	3,681	2,335	2,813	2,758	3,999	4,381	3,121	3,219	2,640	
4 1-5 years .....	25,396	22,594	24,577	24,510	22,996	36,614	27,873	30,221	27,682	31,188	
5 5-10 years .....	19,247	23,940	30,802	28,553	21,001	22,122	28,702	34,860	32,041	26,836	
6 Over 10 years .....	12,928	11,882	17,786	16,495	11,950	11,955	15,864	19,539	17,081	17,762	
<i>By type of customer</i>											
7 U.S. government securities dealers .....	1,739	2,132	1,895	2,216	2,279	3,087	3,787	3,278	3,067	3,468	
8 U.S. government securities brokers .....	47,103	54,118	60,788	58,312	50,751	62,049	59,543	71,490	65,688	64,916	
9 All others <sup>3</sup> .....	33,307	37,490	41,837	36,032	31,658	39,345	41,099	45,667	39,231	40,325	
10 Federal agency securities .....	10,570	13,090	13,562	14,222	16,168	14,922	18,025	17,739	19,572	15,897	
11 Certificates of deposit .....	3,019	3,045	3,537	2,850	2,984	3,028	3,462	4,383	3,483	3,564	
12 Bankers acceptances .....	1,669	2,038	2,296	1,923	1,795	1,938	2,275	2,489	2,068	2,034	
13 Commercial paper .....	22,397	24,656	24,940	26,988	27,773	25,571	29,622	29,801	28,234	26,399	
<b>FUTURES CONTRACTS<sup>4</sup></b>											
14 Treasury bills .....	1,384	2,479	3,533	2,914	1,879	2,179	1,796	3,629	2,610	2,059	
15 Treasury coupons .....	7,765	7,675	10,690	9,868	8,291	8,020	11,204	10,309	10,227	10,369	
16 Federal agency securities .....	0	0	0	0	0	0	0	0	0	0	
<b>FORWARD TRANSACTIONS<sup>5</sup></b>											
17 U.S. Treasury securities .....	3,741	691	967	982	2,015	2,106	813	1,747	2,568	2,157	
18 Federal agency securities .....	7,426	5,444	6,757	11,287	7,293	5,649	6,282	10,220	10,453	6,406	
			Nov. 2	Nov. 19	Nov. 16	Nov. 23	Nov. 30	Dec. 7	Dec. 14	Dec. 21	Dec. 28
<b>IMMEDIATE DELIVERY<sup>2</sup></b>											
1 U.S. Treasury securities .....	113,840	123,635	128,011	108,836	99,319	118,665	101,917	85,669	61,962		
<i>By maturity</i>											
2 Bills .....	30,395	32,865	37,877	30,327	30,841	30,749	29,298	32,158	24,612		
3 Other within 1 year .....	4,455	3,409	4,313	2,588	3,568	3,341	2,776	3,336	2,363		
4 1-5 years .....	29,073	35,116	38,559	33,669	26,235	33,119	23,714	19,340	17,358		
5 5-10 years .....	31,032	32,697	26,258	22,744	24,017	31,324	28,616	18,361	10,819		
6 Over 10 years .....	18,886	19,547	21,004	19,508	14,657	20,132	17,514	12,475	6,810		
<i>By type of customer</i>											
7 U.S. government securities dealers .....	3,509	3,173	3,409	3,422	2,103	2,736	2,891	2,580	3,376		
8 U.S. government securities brokers .....	68,026	74,823	73,938	62,572	57,329	71,063	61,066	48,362	32,559		
9 All others <sup>3</sup> .....	42,305	45,638	50,663	42,843	39,886	44,865	37,960	34,727	26,027		
10 Federal agency securities .....	18,729	17,901	22,857	15,759	14,057	15,877	19,339	12,563	11,955		
11 Certificates of deposit .....	3,120	2,943	3,818	3,940	3,815	3,098	2,941	3,202	1,978		
12 Bankers acceptances .....	2,054	2,642	3,404	2,057	2,497	2,160	2,071	1,814	1,438		
13 Commercial paper .....	28,662	25,452	27,891	25,960	26,914	27,742	27,230	29,704	26,165		
<b>FUTURES CONTRACTS<sup>4</sup></b>											
14 Treasury bills .....	3,529	2,847	2,371	2,737	1,907	3,288	3,461	2,717	1,112		
15 Treasury coupons .....	12,349	11,057	11,710	9,563	11,389	13,647	11,618	9,078	4,833		
16 Federal agency securities .....	0	0	0	0	0	0	0	0	0		
<b>FORWARD TRANSACTIONS<sup>5</sup></b>											
17 U.S. Treasury securities .....	1,818	3,362	4,574	2,899	1,572	1,299	2,932	1,312	1,891		
18 Federal agency securities .....	5,781	10,289	10,201	7,322	5,348	9,250	14,644	10,799	3,636		

**29. U.S. government securities dealers, 1988—Continued**

**B. Positions<sup>1</sup>**

Averages of daily figures, in millions of dollars

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>NET IMMEDIATE<sup>2</sup></b>												
1 U.S. Treasury securities .....	-13,286	-10,234	-10,138	-15,105	-26,408	-25,191	-31,320	-31,781	-26,759	-25,810	-24,084	-33,065
<i>By maturity</i>												
2 Bills .....	2,293	3,156	3,290	5,536	86	1,719	-90	1,658	6,816	3,690	331	-1,623
3 Other within 1 year .....	-761	-784	-780	-970	-2,614	-983	-2,638	-2,389	-3,811	-5,546	-3,619	-1,941
4 1-5 years .....	-70	2,730	2,992	-3,038	-6,785	-7,541	-4,887	-6,234	-2,896	851	-1,334	-10,021
5 5-10 years .....	-5,610	-7,493	-8,193	-8,587	-8,649	-10,274	-14,049	-13,383	-13,750	-11,191	-7,667	-7,116
6 Over 10 years .....	-9,137	-7,843	-7,447	-8,047	-8,446	-8,112	-9,655	-11,432	-13,117	-13,615	-11,794	-12,364
7 Federal agency securities .....	23,943	26,654	28,780	26,622	26,785	29,417	30,070	27,844	29,023	30,169	32,162	27,287
8 Certificates of deposit .....	5,866	5,314	5,619	5,678	6,075	8,066	8,832	8,476	8,200	8,262	8,447	8,770
9 Bankers acceptances .....	2,246	2,880	3,197	3,059	2,395	2,618	2,734	1,963	1,786	2,247	2,579	2,128
10 Commercial paper .....	5,533	5,819	6,204	5,591	4,518	5,561	5,847	5,829	6,830	6,770	5,957	9,365
<b>FUTURES POSITIONS</b>												
11 Treasury bills .....	-2,128	-4,556	-4,192	-3,681	-2,027	-2,695	904	1,157	-4,049	-4,388	-1,878	1,014
12 Treasury coupons .....	7,826	5,066	5,406	5,101	4,460	4,137	7,454	8,476	7,745	6,534	5,875	6,513
13 Federal agency securities .....	0	0	0	0	0	0	0	0	0	0	0	0
<b>FORWARD POSITIONS</b>												
14 U.S. Treasury securities .....	-1,175	735	734	1,090	2,191	1,114	1,353	641	-347	-968	-768	-451
15 Federal agency securities .....	-14,396	-15,610	-16,442	-16,528	-14,976	-17,834	-18,780	-17,258	-16,988	-17,557	-16,963	-12,847
<b>Week ending Wednesday</b>												
	Jan. 6	Jan. 13	Jan. 20	Jan. 27	Feb. 3	Feb. 10	Feb. 17	Feb. 24	Mar. 2	Mar. 9	Mar. 16	Mar. 23
<b>NET IMMEDIATE<sup>2</sup></b>												
1 U.S. Treasury securities .....	-11,424	-15,194	-12,130	-13,499	-12,409	-7,554	-11,552	-12,041	-6,582	-9,703	-9,294	-14,050
<i>By maturity</i>												
2 Bills .....	179	-268	4,645	3,718	3,856	3,730	3,430	2,780	2,672	1,782	3,214	3,038
3 Other within 1 year .....	-1,639	-1,149	-629	-79	-657	-578	-1,095	-841	-668	-523	-801	-1,109
4 1-5 years .....	4,351	634	-1,391	-2,036	412	4,089	1,883	1,039	6,353	4,427	3,038	735
5 5-10 years .....	-5,320	-4,864	-5,341	-6,170	-7,155	-7,087	-7,499	-7,500	-8,208	-8,485	-7,644	-9,126
6 Over 10 years .....	-8,994	-9,547	-9,414	-8,933	-8,866	-7,707	-8,271	-7,520	-6,731	-6,904	-7,102	-7,587
7 Federal agency securities .....	23,375	24,374	24,580	23,176	25,084	27,578	28,712	25,128	26,783	29,375	30,177	28,747
8 Certificates of deposit .....	7,654	6,040	5,451	5,288	5,463	5,416	5,388	5,388	4,568	5,403	5,367	5,807
9 Bankers acceptances .....	2,573	2,056	2,191	2,321	2,440	2,924	2,784	2,916	3,431	3,649	2,832	2,823
10 Commercial paper .....	6,873	5,054	5,528	5,213	6,088	6,066	6,103	5,013	6,330	6,452	6,489	6,102
<b>FUTURES POSITIONS</b>												
11 Treasury bills .....	-2,159	-1,411	-2,125	-2,597	-3,140	-4,003	-5,092	-4,732	-6,026	-6,046	-3,680	-2,886
12 Treasury coupons .....	8,190	8,833	8,342	7,213	5,593	3,576	5,138	5,781	5,615	5,127	5,557	5,353
13 Federal agency securities .....	0	0	0	0	0	0	0	0	0	0	0	0
<b>FORWARD POSITIONS</b>												
14 U.S. Treasury securities .....	-1,364	-1,323	-2,287	-587	328	1,543	1,672	-99	287	720	-4	736
15 Federal agency securities .....	-13,869	-15,875	-14,966	-13,015	-14,409	-16,891	-17,202	-14,342	-14,375	-15,563	-18,184	-17,208
	Mar. 30	Apr. 6	Apr. 13	Apr. 20	Apr. 27	May 4	May 11	May 18	May 25	June 1	June 8	June 15
<b>NET IMMEDIATE<sup>2</sup></b>												
1 U.S. Treasury securities .....	-10,322	-9,885	-10,565	-13,289	-21,879	-21,620	-24,784	-24,429	-29,119	-32,079	-27,543	-25,150
<i>By maturity</i>												
2 Bills .....	3,655	7,389	8,406	7,058	1,807	1,624	999	-106	251	-2,643	4,390	2,219
3 Other within 1 year .....	-802	-416	-608	-848	-1,382	-2,322	-2,042	-2,572	-3,121	-2,793	-1,773	-730
4 1-5 years .....	2,834	-281	-1,719	-3,927	-5,168	-2,787	-5,311	-6,547	-10,114	-8,217	-10,968	-7,990
5 5-10 years .....	-7,590	-8,325	-8,807	-7,859	-8,872	-9,702	-9,603	-7,198	-8,222	-9,159	-9,832	-10,213
6 Over 10 years .....	-8,419	-8,251	-7,838	-7,714	-8,264	-8,432	-8,828	-8,005	-7,513	-9,267	-9,359	-8,436
7 Federal agency securities .....	27,324	27,063	27,596	25,619	25,765	26,861	27,358	27,790	25,068	27,407	27,110	30,692
8 Certificates of deposit .....	6,175	6,257	5,871	5,541	5,337	5,604	5,607	5,947	6,399	7,034	7,457	7,813
9 Bankers acceptances .....	3,219	3,238	3,083	2,566	3,378	3,151	2,719	2,324	1,908	2,209	2,564	2,637
10 Commercial paper .....	5,752	5,962	4,872	5,517	5,727	5,990	4,868	4,140	3,655	5,212	4,828	5,256
<b>FUTURES POSITIONS</b>												
11 Treasury bills .....	-3,274	-3,541	-4,013	-4,767	-3,022	-559	-820	-2,480	-3,398	-3,067	-3,003	-3,987
12 Treasury coupons .....	5,578	5,129	4,639	5,239	5,624	4,788	3,263	3,695	5,442	5,340	4,561	4,118
13 Federal agency securities .....	0	0	0	0	0	0	0	0	0	0	0	0
<b>FORWARD POSITIONS</b>												
14 U.S. Treasury securities .....	-1,393	1,090	974	769	1,363	1,101	856	2,849	3,070	3,050	1,160	869
15 Federal agency securities .....	-15,738	-15,482	-17,508	-16,536	-15,879	-15,483	-15,840	-16,540	-12,958	-14,899	-17,337	-18,527

29. U.S. government securities dealers, 1988—Continued

B. Positions<sup>1</sup>—Continued

Average of daily figures, in millions of dollars

Type and maturity	Week ending Wednesday									
	June 22	June 29	July 6	July 13	July 20	July 27	Aug. 3	Aug. 10	Aug. 17	Aug. 24
NET IMMEDIATE <sup>2</sup>										
1 U.S. Treasury securities .....	-25,951	-20,164	-25,419	-28,696	-32,611	-35,433	-32,675	-36,135	-32,230	-32,865
<i>By maturity</i>										
2 Bills .....	683	966	1,374	864	-1,241	-719	-263	-1,279	921	1,360
3 Other within 1 year .....	-183	-587	-2,494	-3,197	-2,708	-2,237	-2,070	-1,734	-2,339	-2,583
4 1-5 years .....	-9,373	-2,559	-2,328	-3,260	-5,548	-7,929	-3,905	-5,328	-7,559	-8,056
5 5-10 years .....	-9,544	-11,070	-13,589	-14,325	-13,263	-14,175	-15,002	-15,839	-12,242	-12,598
6 Over 10 years .....	-7,535	-6,915	-8,382	-8,778	-9,851	-10,373	-11,435	-11,955	-11,011	-10,989
7 Federal agency securities .....	30,304	30,131	28,865	30,192	31,982	28,858	29,835	28,763	27,947	26,549
8 Certificates of deposit .....	8,359	8,502	9,679	8,887	8,791	8,432	8,360	8,406	8,863	8,393
9 Bankers acceptances .....	2,351	2,916	3,094	2,715	2,770	2,518	2,547	1,893	1,779	1,780
10 Commercial paper .....	6,095	5,612	6,290	5,120	5,934	5,952	6,779	6,357	5,465	4,967
FUTURES POSITIONS										
11 Treasury bills .....	-2,206	-2,024	-1,176	352	1,911	1,733	376	979	1,523	1,727
12 Treasury coupons .....	3,651	3,805	6,724	6,232	8,291	7,896	8,579	9,127	8,838	7,760
13 Federal agency securities .....	0	0	0	0	0	0	0	0	0	0
FORWARD POSITIONS										
14 U.S. Treasury securities .....	356	1,838	622	921	1,376	2,099	1,279	1,824	-331	-324
15 Federal agency securities .....	-17,342	-18,567	-18,348	-19,593	-19,699	-17,178	-19,157	-18,620	-17,063	-16,406
NET IMMEDIATE <sup>2</sup>										
1 U.S. Treasury securities .....	-25,977	-24,643	-25,314	-27,691	-27,809	-27,344	-25,909	-27,801	-26,606	
<i>By maturity</i>										
2 Bills .....	6,254	7,493	6,803	6,880	8,317	3,810	5,086	1,814	4,064	
3 Other within 1 year .....	-3,202	-3,431	-3,251	-4,141	-3,943	-5,079	-5,535	-5,816	-5,439	
4 1-5 years .....	-5,271	-2,733	-2,588	-3,193	-4,864	1,493	1,320	-160	-715	
5 5-10 years .....	-12,008	-13,414	-13,435	-13,832	-14,127	-13,718	-13,569	-10,315	-9,915	
6 Over 10 years .....	-11,750	-12,558	-12,842	-13,406	-13,192	-13,850	-13,212	-13,323	-14,602	
7 Federal agency securities .....	27,007	27,674	28,996	29,970	28,886	29,398	29,251	30,608	30,552	
8 Certificates of deposit .....	8,346	8,680	8,199	7,916	8,191	8,052	8,322	8,080	8,158	
9 Bankers acceptances .....	2,047	2,135	1,829	1,438	1,797	1,933	2,238	2,148	2,314	
10 Commercial paper .....	6,082	6,285	6,348	7,195	7,001	7,400	6,963	7,035	6,340	
FUTURES POSITIONS										
11 Treasury bills .....	1,079	-1,927	-3,582	-5,976	-4,710	-2,849	-3,955	-4,803	-4,165	
12 Treasury coupons .....	7,938	8,101	7,400	7,894	7,600	7,538	5,849	6,128	7,556	
13 Federal agency securities .....	0	0	0	0	0	0	0	0	0	
FORWARD POSITIONS										
14 U.S. Treasury securities .....	1,160	994	148	-560	-1,501	-706	-42	-1,375	-1,887	
15 Federal agency securities .....	-15,737	-15,675	-17,357	-18,030	-16,563	-17,463	-17,369	-17,358	-17,670	
NET IMMEDIATE <sup>2</sup>										
1 U.S. Treasury securities .....	-20,416	-26,443	-22,652	-23,879	-25,129	-28,723	-32,233	-33,303	-36,617	
<i>By maturity</i>										
2 Bills .....	2,880	-1,375	446	2,127	-1,289	-932	-1,645	531	-3,395	
3 Other within 1 year .....	-5,404	-5,079	-3,369	-2,467	-2,731	-2,198	-2,076	-1,541	-1,728	
4 1-5 years .....	4,175	1,732	223	-4,900	-5,154	-6,699	-9,180	-11,870	-12,340	
5 5-10 years .....	-9,494	-9,836	-7,496	-7,572	-4,196	-5,445	-6,200	-8,314	-7,841	
6 Over 10 years .....	-12,573	-11,886	-12,455	-11,066	-11,759	-13,449	-13,132	-12,109	-11,313	
7 Federal agency securities .....	31,545	33,928	34,509	31,083	28,887	27,866	30,539	27,637	24,238	
8 Certificates of deposit .....	9,070	8,729	8,732	7,791	8,124	8,681	8,658	8,693	8,878	
9 Bankers acceptances .....	2,729	2,481	2,897	2,466	2,317	2,306	2,049	1,960	2,157	
10 Commercial paper .....	6,466	6,079	6,563	5,601	5,352	6,909	7,741	10,809	11,426	
FUTURES POSITIONS										
11 Treasury bills .....	-6,658	-4,336	-1,083	-264	1,057	710	985	1,740	804	
12 Treasury coupons .....	5,468	5,065	6,321	5,973	6,657	7,210	6,700	6,944	5,391	
13 Federal agency securities .....	0	0	0	0	0	0	0	0	0	
FORWARD POSITIONS										
14 U.S. Treasury securities .....	-653	-1,789	-919	-472	452	-949	-139	-951	6	
15 Federal agency securities .....	-17,771	-18,866	-17,330	-15,976	-15,096	-14,146	-15,048	-12,089	-10,832	



29. U.S. government securities dealers, 1988—Continued

C. Financing<sup>1</sup>

Millions of dollars

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>REVERSE REPURCHASE AGREEMENTS<sup>2</sup></b>													
1 Overnight and continuing .....	123,936	127,093	129,242	128,106	133,373	139,567	132,913	142,123	139,004	149,432	143,423	147,712	
2 Term .....	155,272	162,899	154,817	173,460	173,839	168,255	173,929	180,848	185,332	193,381	205,634	202,052	
<b>REPURCHASE AGREEMENTS<sup>3</sup></b>													
3 Overnight and continuing .....	158,934	163,346	167,007	169,201	169,031	176,375	170,071	174,023	178,605	189,498	173,173	183,081	
4 Term .....	121,216	131,616	128,663	138,083	139,514	131,295	130,213	134,599	134,107	145,288	165,035	145,045	
			Jan. 6	Jan. 13	Jan. 20	Jan. 27	Feb. 3	Feb. 10	Feb. 17	Feb. 24	Mar. 2	Mar. 9	Mar. 16
<b>REVERSE REPURCHASE AGREEMENTS<sup>2</sup></b>													
1 Overnight and continuing .....		122,199	115,722	125,177	131,187	126,718	123,351	131,360	125,914	128,559	133,085	127,703	
2 Term .....		144,679	149,627	153,567	164,575	171,573	177,470	153,659	155,642	155,772	154,126	152,514	
<b>REPURCHASE AGREEMENTS<sup>3</sup></b>													
3 Overnight and continuing .....		158,756	150,262	162,704	163,048	161,264	160,076	170,618	157,490	165,187	167,593	170,670	
4 Term .....		110,680	113,254	118,392	133,665	138,128	145,181	122,743	127,386	124,334	127,084	125,601	
		Mar. 23	Mar. 30	Apr. 6	Apr. 13	Apr. 20	Apr. 27	May 4	May 11	May 18	May 25	June 1	
<b>REVERSE REPURCHASE AGREEMENTS<sup>2</sup></b>													
1 Overnight and continuing .....		127,224	129,390	128,442	125,076	128,046	128,790	133,448	122,454	137,632	127,670	148,771	
2 Term .....		157,120	155,281	154,041	170,252	176,503	183,515	187,566	186,632	162,396	171,438	162,360	
<b>REPURCHASE AGREEMENTS<sup>3</sup></b>													
3 Overnight and continuing .....		164,653	165,035	171,037	163,588	176,779	163,760	174,225	157,861	173,713	164,323	179,127	
4 Term .....		133,943	130,698	123,955	136,626	139,544	145,298	148,290	155,756	128,868	138,889	126,721	
		June 8	June 15	June 22	June 29	July 6	July 13	July 20	July 27	Aug. 3	Aug. 10	Aug. 17	
<b>REVERSE REPURCHASE AGREEMENTS<sup>2</sup></b>													
1 Overnight and continuing .....		140,419	145,354	128,772	143,718	130,391	133,643	133,835	132,327	135,296	136,155	146,552	
2 Term .....		165,311	168,917	176,891	164,202	162,655	171,128	174,307	179,193	189,380	195,672	170,893	
<b>REPURCHASE AGREEMENTS<sup>3</sup></b>													
3 Overnight and continuing .....		171,040	185,031	167,758	181,922	172,365	171,418	173,896	165,821	163,173	165,304	177,738	
4 Term .....		128,004	128,478	140,894	131,055	119,605	128,451	128,207	136,480	145,188	149,668	125,776	
		Aug. 24	Aug. 31	Sept. 7	Sept. 14	Sept. 21	Sept. 28	Oct. 5	Oct. 12	Oct. 19	Oct. 26		
<b>REVERSE REPURCHASE AGREEMENTS<sup>2</sup></b>													
1 Overnight and continuing .....		137,614	152,267	140,678	140,935	138,679	132,608	146,792	148,541	152,285	146,437		
2 Term .....		177,419	174,288	177,115	184,836	189,385	190,187	184,847	187,466	189,152	197,228		
<b>REPURCHASE AGREEMENTS<sup>3</sup></b>													
3 Overnight and continuing .....		172,488	187,072	180,419	179,452	178,799	172,412	186,953	189,359	193,747	184,577		
4 Term .....		130,995	125,603	123,826	131,477	138,002	142,523	135,606	138,246	138,838	154,170		
			Nov. 2	Nov. 9	Nov. 16	Nov. 23	Nov. 30	Dec. 7	Dec. 14	Dec. 21	Dec. 28		
<b>REVERSE REPURCHASE AGREEMENTS<sup>2</sup></b>													
1 Overnight and continuing .....			153,796	143,779	149,375	115,132	161,256	151,461	151,229	144,363	140,953		
2 Term .....			212,406	216,432	196,464	220,119	186,814	196,234	203,600	209,967	209,170		
<b>REPURCHASE AGREEMENTS<sup>3</sup></b>													
3 Overnight and continuing .....			193,396	181,667	191,370	113,961	197,605	183,532	186,450	182,091	177,749		
4 Term .....			162,654	170,116	144,525	209,316	137,132	145,008	145,132	151,035	150,729		

### 30. Debt of federal and federally sponsored credit agencies, 1988

Millions of dollars, end of period

Agency	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>1 Federal and federally sponsored agencies</b> .....	<b>338,483</b>	<b>346,901</b>	<b>351,356</b>	<b>348,273</b>	<b>352,216</b>	<b>354,446</b>	<b>355,810</b>	<b>360,004</b>	<b>363,894</b>	<b>364,491</b>	<b>390,639</b>	<b>381,498</b>
2 Federal agencies .....	37,637	37,286	36,844	36,672	36,430	36,361	36,465	35,694	35,448	35,070	35,209	35,688
3 Defense Department <sup>1</sup> .....	13	12	12	11	11	11	11	11	11	8	8	8
4 Export-Import Bank <sup>2,3</sup> .....	11,978	11,978	11,494	11,494	11,494	11,232	11,232	11,232	10,964	10,964	10,964	11,033
5 Federal Housing Administration <sup>4</sup> .....	98	101	100	103	105	116	116	115	120	118	139	150
6 Government National Mortgage Association participation certificates <sup>5</sup> .....	1,615	1,165	1,165	830	830	830	830	0	0	0	0	0
7 Postal Service <sup>6</sup> .....	6,103	6,103	6,103	6,103	5,842	5,842	5,842	5,842	5,842	5,842	5,842	6,142
8 Tennessee Valley Authority .....	17,830	17,927	17,970	18,131	18,148	18,330	18,434	18,494	18,511	18,138	18,256	18,335
9 United States Railway Association <sup>6</sup> .....	0	0	0	0	0	0	0	0	0	0	0	0
10 Federally sponsored agencies <sup>7</sup> .....	300,846	309,615	314,512	311,601	315,786	318,085	319,345	324,310	328,446	329,421	355,430	345,830
11 Federal Home Loan Banks .....	116,374	117,569	118,250	118,153	117,864	117,773	119,409	121,266	126,011	127,113	130,630	135,834
12 Federal Home Loan Mortgage Corporation .....	15,581	19,405	20,143	17,199	19,495	17,619	17,844	19,652	18,368	17,384	19,500	22,797
13 Federal National Mortgage Association .....	97,195	98,593	99,853	100,911	102,515	104,757	104,751	105,730	105,986	105,698	105,337	105,459
14 Farm Credit Banks <sup>8</sup> .....	54,072	55,275	56,145	54,311	54,578	55,779	54,538	53,582	53,764	53,923	53,420	53,127
15 Student Loan Marketing Association <sup>9</sup> .....	16,424	16,923	18,271	18,877	18,434	19,257	19,453	19,880	20,117	21,112	21,403	22,073
16 Financing Corporation <sup>10</sup> .....	1,200	1,850	1,850	2,150	2,900	2,900	2,900	3,750	3,750	3,750	4,450	5,850
17 Farm Credit Financial Assistance Corporation <sup>11</sup> .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	450	450	450	450	690	690
<b>MEMO</b>												
<b>18 Federal Financing Bank debt<sup>12</sup></b> .....	<b>152,099</b>	<b>150,178</b>	<b>149,721</b>	<b>150,044</b>	<b>149,986</b>	<b>149,833</b>	<b>149,937</b>	<b>149,809</b>	<b>146,151</b>	<b>145,529</b>	<b>143,321</b>	<b>142,850</b>
<i>Lending to federal and federally sponsored agencies</i>												
19 Export-Import Bank <sup>3</sup> .....	11,972	11,972	11,488	11,488	11,488	11,226	11,226	11,226	10,958	10,958	10,958	11,027
20 Postal Service <sup>6</sup> .....	5,853	5,853	5,853	5,853	5,592	5,592	5,592	5,592	5,592	5,592	5,592	5,892
21 Student Loan Marketing Association <sup>9</sup> .....	4,940	4,940	4,940	4,940	4,940	4,940	4,940	4,940	4,910	4,910	4,910	4,910
22 Tennessee Valley Authority .....	16,450	16,547	16,590	16,751	16,768	16,950	17,054	17,114	17,131	16,758	16,876	16,955
23 United States Railway Association <sup>6</sup> .....	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other Lending<sup>13</sup></i>												
24 Farmers Home Administration .....	59,674	59,674	59,674	59,674	59,674	59,674	59,674	59,464	58,496	58,496	58,496	58,496
25 Rural Electrification Administration .....	21,187	19,193	19,184	19,203	19,218	19,204	19,206	19,225	19,205	19,222	19,220	19,246
26 Other .....	32,023	31,999	31,992	32,135	32,306	32,247	32,245	32,248	29,859	29,593	27,269	26,324

### 31. New security issues of tax-exempt state and local governments, 1988

Millions of dollars

Type of issue or issuer, or use	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>1 All issues, new and refunding<sup>1</sup></b> .....	<b>108,078</b>	<b>5,412</b>	<b>8,585</b>	<b>9,821</b>	<b>5,847</b>	<b>7,846</b>	<b>13,912</b>	<b>9,746</b>	<b>6,966</b>	<b>9,669</b>	<b>10,455</b>	<b>8,551</b>	<b>11,268</b>
<i>Type of issue</i>													
2 General obligation .....	29,662	1,259	2,880	2,776	1,707	3,085	4,237	1,959	2,472	2,370	2,058	2,368	2,491
3 Revenue .....	78,417	4,153	5,705	7,045	4,140	4,761	9,675	7,788	4,494	7,299	8,397	6,183	8,777
<i>Type of issuer</i>													
4 State .....	9,254	423	1,197	739	441	913	1,349	140	576	1,206	734	525	1,011
5 Special district and statutory authority <sup>2</sup> .....	69,447	3,220	5,154	6,310	4,078	4,625	8,629	6,752	3,749	6,407	7,283	5,550	7,690
6 Municipalities, counties, and townships ..	29,377	1,769	2,234	2,772	1,328	2,308	3,934	2,854	2,641	2,056	2,438	2,476	2,567
<b>7 Issues for new capital, total</b> .....	<b>75,064</b>	<b>2,862</b>	<b>5,773</b>	<b>6,044</b>	<b>3,948</b>	<b>5,190</b>	<b>8,935</b>	<b>8,386</b>	<b>5,317</b>	<b>7,076</b>	<b>6,965</b>	<b>5,830</b>	<b>8,738</b>
<i>Use of proceeds</i>													
8 Education .....	13,722	841	754	933	911	1,316	1,320	1,699	694	1,351	512	827	2,564
9 Transportation .....	6,974	189	826	559	215	452	858	1,446	265	732	559	237	636
10 Utilities and conservation .....	7,929	326	655	1,016	429	580	635	225	613	694	1,238	1,055	463
11 Social welfare .....	17,824	740	650	1,218	1,099	694	2,060	1,222	1,242	2,358	2,478	1,991	2,072
12 Industrial aid .....	6,276	153	2,473	105	298	248	434	128	460	280	393	294	1,010
13 Other purposes .....	22,339	613	415	2,213	996	1,900	3,628	3,666	2,043	1,661	1,785	1,426	1,993

### 32. New security issues of U.S. corporations

Millions of dollars

Type of issue or issuer, or use	1988												
	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 All issues <sup>1</sup> .....	408,790	22,175	22,439	25,902	21,227	23,448	30,072	18,071	19,739	23,933	21,818	24,531	12,389
2 Bonds <sup>2</sup> .....	350,988	19,485	18,549	20,815	18,515	19,417	25,777	12,933	16,404	20,928	19,031	21,096	10,338
<i>Type of offering</i>													
3 Public, domestic.....	200,110	18,246	16,758	19,827	16,202	17,531	22,782	10,939	15,065	18,240	17,519	16,798	10,203
4 Private placement, domestic <sup>3</sup> .....	127,700	10,642	10,642	10,642	10,642	10,642	10,642	10,642	10,642	10,642	10,642	10,642	10,642
5 Sold abroad.....	23,178	1,239	1,791	988	2,313	1,886	2,995	1,994	1,339	2,688	1,512	4,298	135
<i>Industry group</i>													
6 Manufacturing.....	69,669	2,953	3,151	3,482	4,542	4,084	5,305	2,204	3,476	3,750	3,552	2,890	1,485
7 Commercial and miscellaneous.....	61,836	2,184	1,417	1,007	742	1,446	2,281	1,530	2,226	1,035	764	3,260	748
8 Transportation.....	9,975	0	200	1,017	890	184	580	100	0	150	605	45	0
9 Public utility.....	19,318	1,142	1,718	2,259	1,170	1,929	1,707	540	298	856	1,346	672	264
10 Communication.....	5,901	206	101	115	486	69	925	577	29	1,064	100	289	158
11 Real estate and financial.....	184,286	13,000	11,962	12,935	10,685	11,703	14,979	7,982	10,374	14,072	12,664	13,940	7,683
12 Stocks <sup>2</sup> .....	57,802	2,690	3,890	5,087	2,712	4,031	4,295	5,138	3,335	3,005	2,787	3,435	2,051
<i>Type of offering</i>													
13 Public, preferred.....	6,544	1,388	376	625	241	285	501	407	498	385	865	478	495
14 Common.....	35,911	1,302	3,513	4,462	2,471	3,746	3,794	4,731	2,837	2,620	1,922	2,957	1,556
15 Private placement <sup>3</sup> .....	15,346	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
<i>Industry group</i>													
16 Manufacturing.....	7,608	268	296	256	318	1,080	1,676	296	538	244	288	430	425
17 Commercial and miscellaneous.....	8,449	360	44	99	276	157	522	2,073	347	525	222	52	89
18 Transportation.....	1,535	1	474	32	150	15	51	0	72	5	25	20	0
19 Public utility.....	1,898	100	142	93	238	59	207	20	135	215	282	70	20
20 Communication.....	515	60	0	63	109	78	13	20	3	23	0	20	59
21 Real estate and financial.....	37,798	1,901	2,933	4,544	1,621	2,642	1,826	2,729	2,240	1,993	1,970	2,843	1,459

### 33. Open-end investment companies<sup>1</sup>

Millions dollars

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987											
1 Sales of own shares <sup>2</sup> .....	50,116	36,307	40,378	42,857	28,295	28,637	27,970	26,455	24,834	25,990	21,927	26,494
2 Redemptions of own shares <sup>3</sup> .....	26,565	21,576	24,730	37,448	23,453	23,693	22,807	22,561	28,323	34,597	20,400	28,100
3 Net sales.....	23,551	14,731	15,648	5,409	4,842	4,944	5,763	3,894	-3,489	-8,607	1,507	-1,606
4 Assets <sup>4</sup> .....	464,415	490,643	506,752	502,487	500,634	516,866	531,022	539,171	521,007	456,422	446,479	453,793
5 Cash position <sup>5</sup> .....	34,098	35,279	37,090	43,009	39,158	41,467	41,587	40,802	42,397	40,929	41,432	38,175
6 Other.....	430,317	455,364	469,662	459,478	461,476	475,099	489,435	498,369	478,610	415,493	405,047	415,618
	1988											
1 Sales of own shares <sup>2</sup> .....	30,343	23,265	24,589	23,162	19,579	22,503	20,728	20,595	19,872	20,494	20,327	25,780
2 Redemptions of own shares <sup>3</sup> .....	22,324	20,914	23,968	25,000	21,412	23,168	20,561	22,837	21,330	19,362	20,599	25,976
3 Net sales.....	8,019	2,351	620	-1,828	-1,833	-665	167	-2,242	-1,458	1,132	-272	-196
4 Assets <sup>4</sup> .....	468,998	481,232	473,206	473,321	468,735	481,120	477,076	465,822	474,662	481,571	470,660	472,297
5 Cash position <sup>5</sup> .....	40,157	41,232	43,561	45,307	45,003	43,229	44,015	45,229	46,706	45,976	43,488	45,090
6 Other.....	428,841	439,995	426,645	428,014	423,732	437,891	433,061	420,595	427,956	435,595	427,172	427,207

### 34. Total nonfarm business expenditures on new plant and equipment, 1988

Billions of dollars; quarterly data are at seasonally adjusted rates

Industry <sup>1</sup>	Year	Q1	Q2	Q3	Q4
1 Total nonfarm business.....	429.67	412.02	426.94	436.01	443.71
<i>Manufacturing</i>					
2 Durable goods industries.....	78.12	75.70	76.87	79.48	80.42
3 Nondurable goods industries.....	87.58	82.90	84.82	89.43	93.18
<i>Nonmanufacturing</i>					
4 Mining.....	12.67	12.59	13.26	12.47	12.35
<i>Transportation</i>					
5 Railroad.....	7.06	6.92	7.01	6.84	7.48
6 Air.....	7.25	6.43	6.66	8.06	7.85
7 Other.....	7.04	7.08	7.05	7.26	6.77
<i>Public utilities</i>					
8 Electric.....	31.90	30.31	30.95	32.20	34.14
9 Gas and other.....	14.60	14.30	14.48	14.50	15.13
10 Commercial and other <sup>2</sup> .....	183.44	175.79	185.83	185.76	186.38

### 35. Business credit of domestic finance companies

Accounts receivable outstanding; millions of dollars, end of period

Type	1986											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Seasonally adjusted												
Retail financing of installment sales												
1 Automotive (commercial vehicles).....	21,393	22,047	22,670	23,174	23,816	24,381	24,892	25,454	26,207	26,054	26,579	26,015
2 Business, industrial, and farm equipment .....	23,844	23,674	23,709	23,589	23,460	23,317	23,213	23,257	23,302	23,263	23,216	23,112
Wholesale financing												
3 Automotive .....	23,392	23,732	24,850	25,006	24,863	25,399	26,199	26,950	25,989	23,777	24,214	23,010
4 Equipment .....	4,574	4,637	4,686	5,062	5,025	5,073	5,064	5,062	5,079	5,196	5,219	5,348
5 All other .....	6,886	6,899	6,934	6,950	6,986	6,928	6,957	6,984	6,972	7,029	7,110	7,033
Leasing												
6 Automotive .....	16,367	16,641	16,822	16,979	17,108	17,110	17,319	17,478	17,978	18,303	18,347	19,827
7 Equipment .....	35,206	35,346	35,450	35,316	35,573	35,987	36,185	36,483	36,699	36,856	36,680	38,179
8 Loans on commercial accounts receivable and factored commercial accounts receivable.....	15,268	15,411	15,764	15,561	16,344	15,177	15,529	15,779	15,698	15,754	15,933	15,978
9 All other business credit .....	11,064	10,931	10,849	11,017	11,108	11,397	11,425	11,695	11,981	12,166	12,656	13,557
Not seasonally adjusted												
Retail financing of installment sales												
1 Automotive (commercial vehicles).....	21,288	21,874	22,312	22,578	23,566	24,254	24,880	25,576	26,718	26,473	27,097	26,366
2 Business, industrial, and farm equipment .....	23,806	23,674	23,733	23,504	23,418	23,504	23,382	23,192	23,079	23,201	23,235	23,128
Wholesale financing												
3 Automotive .....	23,743	25,249	27,245	27,282	27,026	27,113	25,672	23,582	16,368	21,457	23,628	23,447
4 Equipment .....	4,450	4,560	4,778	5,149	5,221	5,258	5,147	5,032	5,072	5,053	5,061	5,237
5 All other .....	6,843	6,937	7,109	7,160	7,016	6,936	6,731	6,632	6,737	7,056	7,274	7,188
Leasing												
6 Automotive .....	16,570	16,874	17,024	17,188	17,289	17,216	17,400	17,463	17,746	17,784	17,790	19,810
7 Equipment .....	35,945	35,731	35,776	35,542	35,463	35,901	35,948	36,037	36,208	36,190	35,942	38,916
8 Loans on commercial accounts receivable and factored commercial accounts receivable.....	15,235	15,473	15,997	15,765	16,450	15,141	15,399	15,762	15,803	15,774	15,780	15,649
9 All other business credit .....	11,077	11,058	10,961	11,099	11,094	11,453	11,393	11,596	11,936	12,124	12,421	13,632
1987												
Seasonally adjusted												
Retail financing of installment sales												
1 Automotive (commercial vehicles).....	26,352	27,083	27,695	28,453	29,552	30,224	31,079	32,013	32,666	33,705	34,562	35,782
2 Business, industrial, and farm equipment .....	22,668	22,524	22,265	22,411	22,843	23,204	23,711	23,841	24,323	24,754	24,779	25,170
Wholesale financing												
3 Automotive .....	24,987	26,132	27,081	27,506	28,197	28,268	28,295	27,963	26,946	30,136	30,618	30,507
4 Equipment .....	5,352	5,435	5,224	5,357	5,291	5,360	5,430	5,493	5,502	5,746	5,760	5,600
5 All other .....	7,194	7,245	7,393	7,455	7,535	7,453	7,724	7,833	7,989	8,095	8,162	8,342
Leasing												
6 Automotive .....	19,494	19,698	19,776	20,250	20,346	20,418	20,797	21,334	21,322	21,943	22,002	21,952
7 Equipment .....	38,470	38,847	38,997	39,266	39,482	39,754	40,225	40,759	41,235	42,243	42,403	43,335
8 Loans on commercial accounts receivable and factored commercial accounts receivable.....	15,714	15,942	15,660	16,103	16,232	16,427	17,124	17,339	17,359	18,092	18,324	18,078
9 All other business credit .....	13,767	13,658	13,802	14,038	14,438	14,751	15,038	15,368	15,902	16,205	16,318	17,043
Not seasonally adjusted												
Retail financing of installment sales												
1 Automotive (commercial vehicles).....	26,218	26,803	27,225	27,737	29,203	30,063	31,051	32,221	33,319	34,302	35,253	36,244
2 Business, industrial, and farm equipment .....	22,650	22,504	22,330	22,327	22,774	23,420	23,891	23,762	24,072	24,689	24,801	25,190
Wholesale financing												
3 Automotive .....	25,429	27,817	29,735	30,075	30,755	30,326	27,817	24,356	21,872	27,104	29,878	31,026
4 Equipment .....	5,211	5,328	5,314	5,442	5,498	5,552	5,523	5,466	5,491	5,587	5,590	5,493
5 All other .....	7,200	7,309	7,609	7,694	7,575	7,444	7,435	7,398	7,698	8,114	8,342	8,556
Leasing												
6 Automotive .....	19,747	20,023	20,013	20,507	20,554	20,508	20,876	21,310	21,635	21,301	21,336	21,956
7 Equipment .....	39,339	39,286	39,449	39,639	39,448	39,682	39,928	40,193	40,642	41,384	41,428	44,145
8 Loans on commercial accounts receivable and factored commercial accounts receivable.....	15,702	16,054	15,813	16,290	16,329	16,312	16,972	17,338	17,701	18,186	18,228	17,663
9 All other business credit .....	13,744	13,822	13,929	14,162	14,428	14,814	14,989	15,225	15,846	16,141	16,025	17,166

### 35. Business credit of domestic finance companies—Continued

Accounts receivable outstanding; millions of dollars, end of period

Type	1988											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Seasonally adjusted											
Retail financing of installment sales												
1 Automotive (commercial vehicles) .....	36,187	36,330	36,715	37,191	36,839	37,040	36,975	36,819	36,704	36,679	36,444	36,548
2 Business, industrial, and farm equipment ....	25,456	27,105	26,994	27,222	27,157	27,520	27,443	27,607	27,586	27,844	28,214	28,298
Wholesale financing												
3 Automotive .....	29,966	28,716	27,617	27,636	28,283	28,675	28,614	27,929	32,897	32,216	32,201	33,300
4 Equipment .....	5,289	5,519	5,418	5,448	5,250	5,562	5,648	5,765	5,897	5,875	5,980	5,983
5 All other .....	8,335	8,313	8,326	8,326	8,417	8,499	8,529	8,608	8,780	8,891	9,037	9,341
Leasing												
6 Automotive .....	22,846	23,007	23,432	23,446	23,738	24,214	24,415	24,399	23,972	24,275	24,621	24,673
7 Equipment .....	43,178	48,149	49,984	50,574	51,563	52,039	52,782	53,857	55,554	56,274	56,973	57,455
8 Loans on commercial accounts receivable and factored commercial accounts receivable .....	18,499	17,857	18,292	18,857	18,822	18,785	19,048	19,031	19,213	18,928	19,407	17,796
9 All other business credit .....	16,518	18,420	19,198	19,365	19,436	19,307	19,747	19,749	19,955	20,321	20,822	21,134
	Not seasonally adjusted											
Retail financing of installment sales												
1 Automotive (commercial vehicles) .....	35,982	35,895	36,082	36,269	36,413	36,835	36,943	37,077	37,431	37,365	37,180	36,998
2 Business, industrial, and farm equipment ....	25,442	27,048	27,091	27,117	27,052	27,790	27,657	27,505	27,306	27,787	28,237	28,315
Wholesale financing												
3 Automotive .....	30,514	30,594	30,343	30,223	30,899	30,866	28,210	24,261	26,624	28,923	31,437	33,823
4 Equipment .....	5,154	5,400	5,502	5,529	5,454	5,762	5,747	5,738	5,881	5,714	5,804	5,876
5 All other .....	8,382	8,396	8,584	8,597	8,466	8,475	8,195	8,114	8,447	8,909	9,237	9,590
Leasing												
6 Automotive .....	23,168	23,428	23,709	23,755	23,968	24,284	24,488	24,360	23,661	23,561	23,880	24,698
7 Equipment .....	44,193	48,683	50,644	51,130	51,578	51,968	52,377	53,075	54,724	55,082	55,583	58,506
8 Loans on commercial accounts receivable and factored commercial accounts receivable .....	18,475	18,014	18,420	19,053	18,914	18,619	18,876	19,050	19,374	19,064	19,355	17,370
9 All other business credit .....	16,464	18,665	19,350	19,545	19,436	19,388	19,676	19,555	19,895	20,221	20,437	21,312

### 36. Markets for conventional mortgages on new homes, 1988

Millions of dollars, except as noted

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Terms and yields in primary and secondary markets												
<b>PRIMARY MARKETS</b>												
<i>Terms<sup>1</sup></i>												
1 Purchase price (thousands of dollars) .....	150.1	139.4	147.2	151.4	145.3	152.0	152.9	154.2	148.3	153.8	155.3	150.0
2 Amount of loan (thousands of dollars) .....	108.4	104.3	106.3	112.1	108.0	110.2	111.9	114.9	109.8	114.0	115.6	110.8
3 Loan-price ratio (percent) .....	74.0	76.4	75.0	76.2	76.4	73.8	75.2	76.7	75.4	75.8	76.1	75.6
4 Maturity (years) .....	28.2	28.1	27.3	27.7	28.1	27.5	28.4	28.5	27.6	28.4	28.4	28.3
5 Fees and charges (percent of loan amount) <sup>2</sup> .....	2.17	2.23	2.28	2.20	2.15	2.16	2.24	2.35	2.14	1.98	2.28	2.08
6 Contract rate (percent per year) .....	8.75	8.76	8.77	8.76	8.59	8.90	8.80	8.68	8.90	8.77	9.05	9.04
<i>Yield (percent per year)</i>												
7 FHLBB series <sup>3</sup> .....	9.10	9.12	9.15	9.13	8.95	9.26	9.17	9.06	9.26	9.10	9.43	9.39
8 HUD series <sup>4</sup> .....	10.09	9.80	9.99	10.19	10.48	10.35	10.47	10.55	10.39	10.21	10.37	10.67
<b>SECONDARY MARKETS</b>												
<i>Yield (percent per year)</i>												
9 FHA mortgages (HUD series) <sup>5</sup> .....	10.17	9.86	10.28	10.46	10.84	10.65	10.66	10.74	10.58	10.23	10.63	10.81
10 GNMA securities <sup>6</sup> .....	9.83	9.53	9.53	9.67	9.93	9.88	9.91	10.09	9.93	9.77	9.85	10.07
Activity in secondary markets												
<b>FEDERAL NATIONAL MORTGAGE ASSOCIATION</b>												
<i>Mortgage holdings (end of period)</i>												
11 Total .....	97,159	98,358	99,787	100,796	101,747	102,368	102,540	102,540	102,453	102,493	102,696	103,013
12 FHA/VA-insured .....	20,237	20,181	20,094	19,932	19,805	19,765	19,677	19,586	19,526	19,464	19,467	19,415
13 Conventional .....	76,923	78,177	79,693	80,864	81,941	82,603	82,864	82,954	82,927	83,032	83,228	83,598
<i>Mortgage transactions (during period)</i>												
14 Purchases .....	1,267	2,629	2,776	2,409	2,138	2,372	1,960	1,638	1,111	1,488	1,596	1,726
<i>Mortgage commitments<sup>7</sup></i>												
15 Contracted (during period) .....	2,254	2,516	3,823	2,555	2,142	2,179	1,108	1,041	1,439	1,740	1,289	1,350
16 Outstanding (end of period) .....	5,542	4,966	6,149	6,033	5,777	5,365	4,277	3,135	3,257	3,165	2,740	2,148
<b>FEDERAL HOME LOAN MORTGAGE CORPORATION</b>												
<i>Mortgage holdings (end of period)<sup>8</sup></i>												
17 Total .....	13,090	13,926	14,386	14,822	15,228	15,576	15,133	15,142	15,442	15,669	15,419	17,425
18 FHA/VA-insured .....	632	646	641	635	633	627	619	611	606	601	595	590
19 Conventional .....	12,458	13,280	13,745	14,187	14,595	14,949	14,514	14,531	14,836	15,068	14,824	16,834
<i>Mortgage transactions (during period)</i>												
20 Purchases .....	2,168	3,293	2,932	2,772	2,877	4,117	3,879	3,858	4,192	4,037	4,109	5,843
21 Sales .....	1,832	2,414	2,312	2,271	2,325	3,649	4,115	3,719	3,728	3,674	4,231	5,510
<i>Mortgage commitments<sup>9</sup></i>												
22 Contracted (during period) .....	3,868	4,910	4,262	6,437	5,159	6,447	5,328	3,480	6,209	4,406	5,419	10,101

### 37. Mortgage debt outstanding, by type of holder and type of property

Millions of dollars, end of period

Type of holder, and type of property	1985				1986			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1 All holders .....	2,098,222	2,158,773	2,219,767	2,289,843	2,340,953	2,410,369	2,498,600	2,597,175
2 1- to 4-family .....	1,362,317	1,400,521	1,443,067	1,488,009	1,517,367	1,568,652	1,634,814	1,698,524
3 Multifamily .....	191,027	197,686	203,822	214,470	222,074	230,056	238,494	247,831
4 Commercial .....	432,156	448,987	464,141	481,514	497,318	510,607	526,205	555,039
5 Farm .....	112,722	111,579	108,737	105,850	104,194	101,054	99,087	95,781
6 Major financial institutions .....	1,291,521	1,323,732	1,354,418	1,390,394	1,408,838	1,435,892	1,464,924	1,507,289
7 Commercial banks <sup>1</sup> .....	388,156	400,746	415,222	429,196	441,096	456,163	474,658	502,534
8 1- to 4-family .....	198,398	203,003	208,734	213,434	216,290	221,640	228,593	235,814
9 Multifamily .....	20,667	21,582	22,242	23,373	25,389	26,799	28,623	31,173
10 Commercial .....	158,786	165,554	173,210	181,032	187,620	195,484	204,996	222,799
11 Farm .....	10,305	10,607	11,036	11,357	11,797	12,240	12,446	12,748
12 Savings banks .....	161,032	165,705	174,427	177,263	188,154	203,398	215,036	224,232
13 1- to 4-family .....	111,592	114,375	119,952	121,879	131,381	142,174	149,786	154,801
14 Multifamily .....	20,668	21,357	22,604	23,329	23,980	26,543	28,400	30,161
15 Commercial .....	28,741	29,942	31,757	31,973	32,707	34,577	36,762	39,166
16 Farm .....	31	31	114	82	86	104	88	104
17 Savings and loan associations .....	559,263	569,291	573,682	583,236	574,732	565,037	557,139	553,080
18 1- to 4-family .....	421,024	425,021	425,596	432,422	420,073	413,865	408,152	403,611
19 Multifamily .....	57,660	60,231	62,390	66,410	67,140	66,020	65,827	66,898
20 Commercial .....	80,070	83,447	85,061	83,798	86,860	84,618	82,644	82,070
21 Farm .....	509	592	635	606	659	534	516	501
22 Life insurance companies .....	158,470	162,114	164,760	171,797	174,996	180,496	185,980	193,842
23 1- to 4-family .....	13,869	13,618	13,454	12,381	12,619	12,645	12,985	12,827
24 Multifamily .....	19,003	19,061	19,074	19,894	20,032	20,241	20,802	20,952
25 Commercial .....	113,421	117,295	120,183	127,670	130,718	136,325	140,841	149,111
26 Farm .....	12,177	12,140	12,049	11,852	11,627	11,352	10,952	10,952
27 Finance companies <sup>2</sup> .....	24,600	25,876	26,327	28,902	29,860	30,798	32,111	33,601
28 Federal and related agencies .....	163,531	165,912	166,248	166,928	165,041	161,398	159,505	203,800
29 Government National Mortgage Association .....	1964	1825	1640	1473	1533	876	887	889
30 1- to 4-family .....	576	564	552	539	527	49	48	47
31 Multifamily .....	1,388	1,261	1,088	934	1,006	827	839	842
32 Farmers Home Administration .....	1,062	790	577	733	704	570	457	48,421
33 1- to 4-family .....	156	223	185	183	217	146	132	21,625
34 Multifamily .....	82	136	139	113	33	66	57	7,608
35 Commercial .....	421	163	72	159	217	111	115	8,446
36 Farm .....	403	268	181	278	237	247	153	10,742
37 Federal Housing Administration and Veterans Administration .....	4,878	4,888	4,918	4,920	4,964	5,094	4,966	5,047
38 1- to 4-family .....	2,181	2,199	2,251	2,254	2,309	2,449	2,331	2,386
39 Multifamily .....	2,697	2,689	2,667	2,666	2,655	2,645	2,635	2,661
40 Federal National Mortgage Association .....	91,975	94,777	96,769	98,282	98,795	97,295	97,717	97,895
41 1- to 4-family .....	86,129	88,788	90,590	91,966	92,315	90,460	90,508	90,718
42 Multifamily .....	5,846	5,989	6,179	6,316	6,480	6,835	7,209	7,177
43 Farm Credit Banks <sup>3</sup> .....	52,104	51,056	49,255	47,498	45,422	43,369	42,119	39,984
44 1- to 4-family .....	3,064	3,006	2,895	2,798	2,673	2,552	2,478	2,353
45 Farm .....	49,040	48,050	46,360	44,700	42,749	40,817	39,641	37,631
46 Federal Home Loan Mortgage Corporation .....	11,548	12,576	13,089	14,022	13,623	14,194	13,359	11,564
47 1- to 4-family .....	10,642	11,288	11,457	11,881	12,231	11,890	11,127	10,010
48 Multifamily .....	906	1,288	1,632	2,141	1,392	2,304	2,232	1,554
49 Mortgage pools or trusts <sup>4</sup> .....	366,946	386,717	410,509	439,058	466,173	503,252	552,753	565,428
50 Government National Mortgage Association .....	185,954	192,925	201,026	212,145	220,348	229,204	241,230	262,697
51 1- to 4-family .....	181,419	188,228	196,198	207,198	215,148	223,838	235,664	256,920
52 Multifamily .....	4,535	4,697	4,828	4,947	5,200	5,366	5,566	5,777
53 Federal Home Loan Mortgage Corporation .....	76,759	83,327	91,915	100,387	110,337	125,903	146,871	171,372
54 1- to 4-family .....	75,781	82,369	90,997	99,515	108,020	123,676	143,734	166,667
55 Multifamily .....	978	958	918	872	2,317	2,227	3,137	4,705
56 Federal National Mortgage Association .....	39,370	42,755	48,769	54,987	62,310	72,377	86,359	97,174
57 1- to 4-family .....	38,772	41,985	47,857	54,036	61,117	71,153	85,171	95,791
58 Multifamily .....	598	770	912	951	1,193	1,224	1,188	1,383
59 Farmers Home Administration .....	45,710	46,741	47,238	47,523	47,706	48,131	48,261	348
60 1- to 4-family .....	21,928	21,962	22,090	22,186	22,082	21,987	21,782	142
61 Multifamily .....	6,041	6,377	6,415	6,675	6,943	7,170	7,353	---
62 Commercial .....	7,681	8,014	8,192	8,190	8,150	8,347	8,409	132
63 Farm .....	10,060	10,388	10,541	10,472	10,531	10,627	10,717	74
64 Individuals and others <sup>5</sup> .....	276,224	282,412	288,592	293,463	300,901	309,827	321,418	320,658
65 1- to 4-family .....	153,033	157,047	162,371	162,419	165,033	171,693	180,180	177,374
66 Multifamily .....	49,958	51,290	52,734	55,849	58,314	61,789	64,626	66,940
67 Commercial .....	43,036	44,572	45,666	48,692	51,046	51,145	52,438	53,315
68 Farm .....	30,197	29,503	27,821	26,503	26,508	25,200	24,174	23,029



### 37. Mortgage debt outstanding, by type of holder and type of property—Continued

Millions of dollars, end of period

Type of holder, and type of property	1987				1988			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1 All holders .....	2,698,806	2,792,723	2,864,781	2,943,222	2,984,027	3,058,006	3,132,353	3,200,411
2 1- to 4-family .....	1,746,806	1,817,482	1,870,613	1,925,189	1,951,400	2,012,270	2,067,929	2,115,184
3 Multifamily .....	258,187	263,874	268,944	273,899	278,144	278,919	281,468	287,611
4 Commercial .....	601,030	620,087	635,264	655,266	666,461	679,037	695,774	711,093
5 Farm .....	92,783	91,280	89,960	88,868	88,022	87,780	87,182	86,523
6 Major financial institutions .....	1,559,681	1,607,000	1,648,328	1,700,820	1,723,937	1,764,221	1,813,470	1,852,593
7 Commercial banks <sup>1</sup> .....	519,606	544,759	567,000	591,151	604,468	628,383	649,135	665,458
8 1- to 4-family .....	242,042	252,813	263,762	275,761	280,757	295,425	306,118	313,897
9 Multifamily .....	29,759	30,543	32,114	33,296	33,728	34,184	33,855	34,715
10 Commercial .....	234,619	247,576	256,981	267,663	275,360	283,598	293,772	301,236
11 Farm .....	13,186	13,827	14,143	14,431	14,623	15,176	15,390	15,610
12 Savings banks .....	121,178	128,199	133,298	138,493	140,835	138,173	143,626	148,102
13 1- to 4-family .....	79,857	88,829	91,286	94,075	95,220	94,458	98,082	101,139
14 Multifamily .....	17,570	15,410	16,780	18,165	18,692	17,964	17,966	18,526
15 Commercial .....	23,715	23,960	25,232	26,253	26,923	25,751	27,578	28,437
16 Farm .....	36	...	...	...	...	...	...	...
17 Savings and loan associations .....	688,067	696,762	705,439	718,452	722,410	734,277	751,604	760,253
18 1- to 4-family .....	475,836	483,246	492,146	504,811	508,296	521,337	538,712	547,136
19 Multifamily .....	86,465	87,523	87,829	88,194	89,030	88,403	88,411	89,793
20 Commercial .....	124,997	125,223	124,706	124,690	124,328	123,785	123,729	122,579
21 Farm .....	769	770	758	757	756	752	752	745
22 Life insurance companies .....	195,743	200,382	204,263	212,375	214,815	220,870	225,627	233,814
23 1- to 4-family .....	12,903	12,745	12,742	13,226	13,653	14,172	14,917	15,361
24 Multifamily .....	20,934	21,663	21,968	22,524	22,723	23,021	23,139	23,681
25 Commercial .....	151,420	155,611	159,464	166,722	168,774	174,086	178,166	185,592
26 Farm .....	10,486	10,363	10,089	9,903	9,665	9,591	9,405	9,180
27 Finance companies <sup>2</sup> .....	35,087	36,898	38,328	40,349	41,409	42,518	43,478	44,966
28 Federal and related agencies .....	199,509	196,514	191,520	192,721	196,909	199,474	198,027	198,549
29 Government National Mortgage Association .....	687	667	458	444	434	42	64	67
30 1- to 4-family .....	46	45	25	25	25	24	51	53
31 Multifamily .....	641	622	433	419	409	18	13	14
32 Farmers Home Administration .....	48,203	48,085	42,978	43,051	43,076	42,767	41,836	42,018
33 1- to 4-family .....	21,390	21,157	18,111	18,169	18,185	18,248	18,268	18,347
34 Multifamily .....	7,710	7,808	7,903	8,044	8,115	8,213	8,349	8,513
35 Commercial .....	8,463	8,553	6,592	6,603	6,640	6,288	5,300	5,343
36 Farm .....	10,640	10,567	10,372	10,235	10,136	10,018	9,919	9,815
37 Federal Housing Administration and Veterans Administration .....	5,177	5,268	5,330	5,574	5,660	5,673	5,666	5,975
38 1- to 4-family .....	2,447	2,531	2,452	2,557	2,608	2,564	2,432	2,649
39 Multifamily .....	2,730	2,737	2,878	3,017	3,052	3,109	3,234	3,326
40 Federal National Mortgage Association .....	95,140	94,064	94,884	96,649	99,787	102,368	102,453	103,013
41 1- to 4-family .....	88,106	87,013	87,901	89,666	92,828	95,404	95,417	95,833
42 Multifamily .....	7,034	7,051	6,983	6,983	6,959	6,964	7,036	7,180
43 Farm Credit Banks <sup>3</sup> .....	37,362	35,833	34,930	34,131	33,566	33,048	32,566	32,115
44 1- to 4-family .....	2,198	2,108	2,055	2,008	1,975	1,945	1,917	1,890
45 Farm .....	35,164	33,725	32,875	32,123	31,591	31,103	30,649	30,225
46 Federal Home Loan Mortgage Corporation .....	12,940	12,597	12,940	12,872	14,386	15,576	15,442	15,361
47 1- to 4-family .....	11,774	11,172	11,570	11,430	12,749	13,631	13,322	13,038
48 Multifamily .....	1,166	1,425	1,370	1,442	1,637	1,945	2,120	2,303
49 Mortgage pools or trusts <sup>4</sup> .....	613,712	656,361	692,944	718,297	732,071	754,045	782,802	809,448
50 Government National Mortgage Association .....	281,116	293,246	308,339	317,555	318,703	322,616	333,177	340,527
51 1- to 4-family .....	274,710	286,091	300,815	309,806	310,473	314,728	324,573	331,257
52 Multifamily .....	6,406	7,155	7,524	7,749	8,230	7,888	8,604	9,270
53 Federal Home Loan Mortgage Corporation .....	186,295	200,284	208,872	212,634	214,724	216,155	220,684	224,967
54 1- to 4-family .....	180,602	194,238	202,308	205,977	208,138	209,702	214,195	218,513
55 Multifamily .....	5,693	6,046	6,564	6,657	6,586	6,453	6,489	6,454
56 Federal National Mortgage Association .....	107,673	121,270	130,540	139,960	145,242	157,438	167,170	178,250
57 1- to 4-family .....	106,068	119,617	128,770	137,988	142,330	153,253	162,228	172,331
58 Multifamily .....	1,605	1,653	1,770	1,972	2,912	4,185	4,942	5,919
59 Farmers Home Administration .....	351	342	333	245	172	106	106	104
60 1- to 4-family .....	154	149	144	121	65	23	27	26
61 Multifamily .....	...	...	...	...	...	...	...	...
62 Commercial .....	127	126	124	63	58	41	38	38
63 Farm .....	70	67	65	61	49	42	41	40
64 Individuals and others <sup>5</sup> .....	325,904	332,848	331,989	331,384	331,110	340,266	338,054	339,821
65 1- to 4-family .....	175,309	177,611	173,338	171,317	169,459	177,108	172,527	173,128
66 Multifamily .....	70,474	74,238	74,828	75,437	76,071	76,572	77,310	77,917
67 Commercial .....	57,689	59,038	62,165	63,272	64,378	65,488	67,191	67,868
68 Farm .....	22,432	21,961	21,658	21,358	21,202	21,098	21,026	20,908

**38. Installment credit—Total outstanding, and net change<sup>1</sup>**

Millions of dollars, seasonally adjusted

Holder, and type of credit	1987 <sup>a</sup>											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>1 Total</b> .....	<b>570,415</b>	<b>572,049</b>	<b>574,335</b>	<b>578,352</b>	<b>580,084</b>	<b>585,644</b>	<b>590,893</b>	<b>593,933</b>	<b>599,070</b>	<b>601,217</b>	<b>602,439</b>	<b>607,721</b>
<i>By major holder</i>												
2 Commercial banks .....	262,699	263,905	265,261	267,508	269,181	271,891	274,662	276,180	279,164	279,792	279,891	282,910
3 Finance companies <sup>2</sup> .....	133,157	133,330	133,814	134,784	134,596	135,716	136,677	137,301	138,449	138,984	139,036	140,281
4 Credit unions .....	75,382	75,520	75,595	75,890	76,020	76,816	77,691	78,247	78,857	79,192	79,564	80,087
5 Retailers .....	39,472	39,520	39,508	39,666	39,731	39,792	39,903	40,044	40,183	40,431	40,602	40,975
6 Savings institutions .....	56,433	56,469	56,773	57,041	57,031	57,863	58,364	58,530	58,733	59,126	59,701	59,851
7 Gasoline companies .....	3,271	3,304	3,384	3,465	3,524	3,566	3,596	3,630	3,684	3,692	3,644	3,618
<i>By major credit type</i>												
8 Automobile .....	247,885	248,893	250,385	252,377	253,363	255,869	258,046	259,913	262,652	262,929	263,540	265,976
9 Commercial banks .....	102,147	102,668	102,927	103,672	104,401	105,250	106,023	106,832	108,038	107,836	108,350	109,201
10 Credit unions .....	38,027	38,269	38,479	38,801	39,041	39,624	39,921	40,050	40,205	40,217	40,247	40,352
11 Finance companies .....	92,420	92,476	93,237	94,010	93,955	94,717	95,343	95,882	96,858	97,094	96,875	98,195
12 Savings institutions .....	15,291	15,480	15,743	15,893	15,967	16,277	16,759	17,149	17,551	17,782	18,068	18,228
13 Revolving <sup>3</sup> .....	136,274	137,330	137,988	140,074	141,587	144,099	146,399	147,649	149,624	151,056	150,736	153,884
14 Commercial banks .....	85,919	86,628	86,912	88,407	89,499	91,427	93,510	94,585	96,347	97,271	96,530	99,119
15 Retailers .....	34,609	34,694	34,718	34,903	34,992	35,080	35,215	35,378	35,549	35,815	36,013	36,389
16 Gasoline companies .....	3,271	3,304	3,384	3,465	3,524	3,566	3,596	3,630	3,684	3,692	3,644	3,618
17 Savings institutions .....	8,766	8,901	9,079	9,301	9,479	9,800	9,807	9,757	9,712	9,932	10,185	10,367
18 Credit unions .....	3,709	3,803	3,895	3,998	4,093	4,226	4,271	4,300	4,331	4,347	4,365	4,391
19 Mobile home .....	27,510	27,543	27,451	27,486	27,404	27,504	27,640	27,541	27,627	27,334	27,129	26,387
20 Commercial banks .....	9,106	9,167	9,288	9,278	9,271	9,283	9,298	9,284	9,318	9,286	9,269	9,220
21 Finance companies .....	8,827	8,776	8,495	8,525	8,483	8,462	8,445	8,278	8,241	8,194	8,194	7,762
22 Savings institutions .....	9,577	9,600	9,669	9,683	9,650	9,759	9,897	9,979	10,067	9,854	9,666	9,406
23 Other .....	158,745	158,283	158,510	158,416	157,730	158,173	158,809	158,829	159,168	159,898	161,033	161,475
24 Commercial banks .....	65,526	65,442	66,134	66,151	66,011	65,932	65,831	65,478	65,461	65,399	65,743	65,370
25 Finance companies .....	31,910	32,078	32,083	32,248	32,158	32,537	32,890	33,141	33,350	33,696	33,967	34,324
26 Credit unions .....	33,646	33,448	33,222	33,090	32,886	32,966	33,499	33,898	34,322	34,628	34,952	35,344
27 Retailers .....	4,864	4,826	4,790	4,763	4,739	4,711	4,688	4,666	4,634	4,617	4,589	4,586
28 Savings institutions .....	22,799	22,489	22,283	22,164	21,935	22,027	21,901	21,646	21,402	21,559	21,782	21,850
Net change (during period)												
<b>29 Total</b> .....	<b>-1,632</b>	<b>1,634</b>	<b>2,286</b>	<b>4,017</b>	<b>1,732</b>	<b>5,560</b>	<b>5,249</b>	<b>3,040</b>	<b>5,137</b>	<b>2,147</b>	<b>1,222</b>	<b>5,282</b>
<i>By major holder</i>												
30 Commercial banks .....	-327	1,206	1,356	2,247	1,673	2,710	2,771	1,518	2,984	628	99	3,019
31 Finance companies <sup>2</sup> .....	-775	173	484	970	-188	1,120	961	624	1,148	535	52	1,245
32 Credit unions .....	-852	138	75	295	130	796	875	556	610	335	372	523
33 Retailers .....	65	48	-12	158	65	61	111	141	139	248	171	373
34 Savings institutions .....	271	36	304	268	-10	832	501	166	203	393	575	150
35 Gasoline companies .....	-15	32	81	81	59	42	30	34	54	8	-48	-26
<i>By major credit type</i>												
36 Automobile .....	572	1,008	1,492	1,992	986	2,506	2,177	1,867	2,739	277	611	2,436
37 Commercial banks .....	865	521	259	745	729	849	773	809	1,206	-202	514	851
38 Credit unions .....	-408	242	210	322	240	583	296	130	155	12	30	104
39 Finance companies .....	-136	56	761	773	-55	762	626	539	976	236	-219	1,320
40 Savings institutions .....	251	189	263	150	74	310	482	390	402	231	286	160
41 Revolving <sup>3</sup> .....	-739	1,056	658	2,086	1,513	2,512	2,300	1,250	1,975	1,432	-320	3,148
42 Commercial banks .....	-1,012	709	284	1,495	1,092	1,928	2,083	1,075	1,762	924	-741	2,589
43 Retailers .....	86	85	24	185	89	88	135	163	171	266	198	376
44 Gasoline companies .....	-15	32	81	81	59	42	30	34	54	8	-48	-26
45 Savings institutions .....	170	135	178	222	178	321	7	-50	-45	220	253	182
46 Credit unions .....	33	94	92	103	95	132	46	29	31	16	18	26
47 Mobile home .....	155	33	-92	35	-82	100	136	-99	86	-294	-205	-742
48 Commercial banks .....	78	61	121	-10	-7	12	15	-14	34	-32	-17	-49
49 Finance companies .....	13	-51	-281	30	-42	-21	-17	-167	-37	-47	0	-432
50 Savings institutions .....	64	23	69	14	-33	109	138	82	88	-213	-188	-260
51 Other .....	-1622	-462	227	-94	-686	443	636	20	339	730	1,135	442
52 Commercial banks .....	-259	-84	692	17	-140	-79	-101	-353	-17	-62	344	-373
53 Finance companies .....	-653	168	5	165	-90	379	353	251	209	346	271	357
54 Credit unions .....	-477	-198	-226	-132	-204	80	533	399	424	306	324	392
55 Retailers .....	-20	-38	-36	-27	-24	-28	-23	-22	-32	-17	-28	-3
56 Savings institutions .....	-214	-310	-206	-120	-228	92	-126	-255	-244	157	223	68

### 38. Installment credit—Total outstanding, and net change<sup>1</sup>—Continued

Millions of dollars, seasonally adjusted

Holder, and type of credit	1988 <sup>c</sup>											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>1 Total</b> .....	<b>614,904</b>	<b>620,385</b>	<b>625,172</b>	<b>628,585</b>	<b>632,431</b>	<b>637,836</b>	<b>639,207</b>	<b>644,666</b>	<b>646,556</b>	<b>649,132</b>	<b>654,413</b>	<b>659,507</b>
<i>By major holder</i>												
2 Commercial banks .....	286,709	289,535	292,519	294,775	297,521	301,104	302,283	307,355	310,132	312,588	316,683	318,925
3 Finance companies <sup>2</sup> .....	141,880	143,275	144,489	145,141	145,310	145,517	144,774	143,992	143,119	143,012	143,488	145,180
4 Credit unions .....	80,960	81,491	82,125	82,529	83,086	83,648	83,886	84,647	84,500	85,338	85,740	86,118
5 Retailers .....	41,121	41,330	41,533	41,617	41,515	41,851	42,023	42,121	42,349	42,614	42,910	43,498
6 Savings institutions .....	60,609	61,111	60,848	60,779	61,270	62,004	62,537	62,843	62,502	61,926	61,922	62,099
7 Gasoline companies .....	3,626	3,642	3,658	3,744	3,730	3,712	3,705	3,709	3,655	3,654	3,671	3,687
<i>By major credit type</i>												
8 Automobile .....	268,366	271,265	274,065	275,289	276,548	278,058	277,659	279,585	279,243	278,902	279,926	281,174
9 Commercial banks .....	109,980	111,364	113,179	114,226	115,426	116,599	116,852	119,383	120,525	120,939	122,392	123,259
10 Credit unions .....	40,630	40,734	40,886	40,923	41,033	41,144	41,093	41,296	41,250	41,293	41,316	41,326
11 Finance companies .....	99,164	100,286	101,066	101,098	100,671	100,623	99,731	98,705	97,257	96,877	96,657	97,204
12 Savings institutions .....	18,592	18,881	18,934	19,043	19,329	19,693	19,983	20,201	20,211	19,794	19,561	19,385
13 Revolving <sup>3</sup> .....	156,621	157,999	159,355	160,631	162,105	164,408	165,343	167,125	168,273	170,131	173,030	174,792
14 Commercial banks .....	101,774	103,072	104,475	105,585	107,084	108,934	109,768	111,516	112,691	114,180	116,593	117,572
15 Retailers .....	36,534	36,738	36,935	37,013	36,901	37,232	37,386	37,471	37,632	37,919	38,170	38,692
16 Gasoline companies .....	3,626	3,642	3,658	3,744	3,730	3,712	3,705	3,709	3,655	3,654	3,671	3,687
17 Savings institutions .....	10,250	10,085	9,972	9,774	9,847	9,958	9,902	9,809	9,614	9,724	9,923	10,151
18 Credit unions .....	4,436	4,463	4,495	4,515	4,543	4,571	4,582	4,621	4,632	4,653	4,673	4,691
19 Mobile home .....	26,531	26,555	26,418	26,280	26,249	26,174	26,213	26,277	26,185	26,033	26,005	25,744
20 Commercial banks .....	9,197	9,175	9,125	9,126	9,112	9,078	9,097	9,140	9,119	9,225	9,224	8,974
21 Finance companies .....	7,777	7,710	7,631	7,582	7,567	7,492	7,412	7,369	7,334	7,194	7,197	7,186
22 Savings institutions .....	9,558	9,670	9,661	9,572	9,570	9,605	9,704	9,768	9,732	9,614	9,584	9,583
23 Other .....	163,386	164,566	165,334	166,385	167,619	169,196	169,993	171,679	172,855	174,066	175,452	177,798
24 Commercial banks .....	65,758	65,925	65,739	65,838	65,899	66,493	66,566	67,316	67,798	68,244	68,474	69,120
25 Finance companies .....	34,939	35,279	35,792	36,462	37,072	37,402	37,631	37,918	38,438	38,941	39,634	40,790
26 Credit unions .....	35,894	36,295	36,743	37,092	37,510	37,934	38,212	38,730	39,018	39,393	39,752	40,102
27 Retailers .....	4,587	4,593	4,599	4,604	4,614	4,619	4,637	4,650	4,667	4,694	4,739	4,807
28 Savings institutions .....	22,209	22,475	22,461	22,390	22,525	22,748	22,948	23,065	22,945	22,794	22,854	22,981
Net change (during period)												
<b>29 Total</b> .....	<b>7,183</b>	<b>5,481</b>	<b>4,787</b>	<b>3,413</b>	<b>3,846</b>	<b>5,405</b>	<b>1,371</b>	<b>5,459</b>	<b>1,890</b>	<b>2,576</b>	<b>5,281</b>	<b>5,094</b>
<i>By major holder</i>												
30 Commercial banks .....	3,799	2,826	2,984	2,256	2,746	3,583	1,179	5,072	2,777	2,456	4,095	2,242
31 Finance companies <sup>2</sup> .....	1,599	1,395	1,214	652	169	207	-743	-782	-973	-7	476	1,692
32 Credit unions .....	873	531	634	404	557	562	238	761	253	438	402	378
33 Retailers .....	146	209	203	84	-102	336	172	98	228	265	296	588
34 Savings institutions .....	758	503	-263	-69	491	734	533	306	-341	-576	-4	177
35 Gasoline companies .....	8	16	16	86	-14	-18	-7	4	-54	-1	17	16
<i>By major credit type</i>												
36 Automobile .....	2,390	2,899	2,800	1,224	1,169	1,600	-399	1,926	-342	-341	1,024	1,248
37 Commercial banks .....	779	1,384	1,815	1,047	1,200	1,173	253	2,531	1,142	414	1,453	867
38 Credit unions .....	279	104	152	37	110	111	-51	203	-46	43	23	10
39 Finance companies .....	969	1,122	780	32	-427	-48	-892	-1,026	-1,448	-380	-220	547
40 Savings institutions .....	364	289	53	109	286	364	290	218	10	-418	-233	-176
41 Revolving <sup>3</sup> .....	2,737	1,378	1,356	1,276	1,474	2,303	935	1,782	1,148	1,858	2,899	1,762
42 Commercial banks .....	2,655	1,298	1,403	1,110	1,499	1,850	834	1,748	1,175	1,489	2,413	979
43 Retailers .....	145	204	197	78	-112	331	154	85	211	237	251	522
44 Gasoline companies .....	8	16	16	86	-14	-18	-7	4	-54	-1	17	16
45 Savings institutions .....	-117	-165	-293	-18	73	111	-56	-93	-195	110	199	228
46 Credit unions .....	45	27	32	20	28	28	11	39	11	21	20	18
47 Mobile home .....	144	24	-137	-138	-31	-75	39	64	-92	-152	-28	-261
48 Commercial banks .....	-23	-22	-50	1	-14	-34	19	43	-21	106	-1	-250
49 Finance companies .....	15	-67	-79	-49	-15	-75	-80	-43	-35	-140	3	-11
50 Savings institutions .....	152	113	-9	-89	-2	35	99	64	-35	-118	-30	-1
51 Other .....	1,911	1,180	768	1,051	1,234	1,577	797	1,686	1,175	1,211	1,386	2,346
52 Commercial banks .....	388	167	-186	99	61	594	73	750	482	446	230	646
53 Finance companies .....	615	340	513	670	610	330	229	287	510	513	693	1,157
54 Credit unions .....	550	401	448	349	418	424	278	519	288	375	360	350
55 Retailers .....	1	6	6	5	10	5	18	13	17	27	45	68
56 Savings institutions .....	359	266	-14	-71	135	223	200	117	-120	-151	60	127

### 39. Terms of consumer installment credit<sup>1</sup>

Percent per year; unless noted otherwise

Item	1986	1987	1988	1988						
				Jan.	Feb.	Mar.	Apr.	May		
<b>INTEREST RATES</b>										
<i>Commercial banks<sup>2</sup></i>										
1 48-month new car .....	11.33	10.46	10.86	...	10.72	...	...	10.55		
2 24-month personal .....	14.82	14.23	14.68	...	14.46	...	...	14.40		
3 120-month mobile home .....	13.99	13.38	13.54	...	13.45	...	...	13.49		
4 Credit card .....	18.20	17.93	17.79	...	17.80	...	...	17.78		
<i>Auto finance companies</i>										
5 New car .....	9.44	12.60	...	12.19	12.26	12.24	12.29	12.29		
6 Used car .....	15.95	15.11	...	14.56	14.75	14.77	14.82	14.81		
<b>OTHER TERMS<sup>3</sup></b>										
<i>Maturity (months)</i>										
7 New car .....	50.0	53.5	56.2	55.5	55.9	56.0	56.2	56.2		
8 Used car .....	42.6	45.2	46.7	47.2	46.8	46.9	46.9	46.9		
<i>Loan-to-value ratio</i>										
9 New car .....	90.8	93.0	94.0	93.0	94.0	94.0	94.0	94.0		
10 Used car .....	96.0	98.0	98.0	98.0	99.0	98.0	98.0	99.0		
<i>Amount financed (dollars)</i>										
11 New car .....	10,664	11,203	11,663	11,534	11,447	11,493	11,553	11,624		
12 Used car .....	6,554	7,420	7,824	7,612	7,619	7,587	7,662	7,778		
				1988						
				June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>INTEREST RATES</b>										
<i>Commercial banks<sup>2</sup></i>										
1 48-month new car .....	...	...	10.93	...	...	11.22	...	...	...	
2 24-month personal .....	...	...	14.81	...	...	15.06	...	...	...	
3 120-month mobile home .....	...	...	13.62	...	...	13.61	...	...	...	
4 Credit card .....	...	...	17.79	...	...	17.77	...	...	...	
<i>Auto finance companies</i>										
5 New car .....	12.32	12.44	12.64	12.93	13.10	13.20	13.25	13.25	13.25	
6 Used car .....	14.83	14.99	15.16	15.46	15.67	15.75	15.80	15.80	15.80	
<b>OTHER TERMS<sup>3</sup></b>										
<i>Maturity (months)</i>										
7 New car .....	56.3	56.4	56.5	56.3	56.3	56.2	56.3	56.3	56.3	
8 Used car .....	46.9	46.8	46.8	46.5	46.3	46.2	46.0	46.0	46.0	
<i>Loan-to-value ratio</i>										
9 New car .....	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	
10 Used car .....	99.0	99.0	98.0	98.0	99.0	98.0	98.0	98.0	98.0	
<i>Amount financed (dollars)</i>										
11 New car .....	11,626	11,663	11,593	11,530	11,845	11,975	12,068	12,068	12,068	
12 Used car .....	7,899	7,947	7,918	7,903	7,944	7,991	8,022	8,022	8,022	

#### 40. Flow of funds accounts—Financial assets and liabilities, December 31, 1988

##### A. All sectors

Amounts outstanding, billions of dollars

Transaction category or sector	Private domestic nonfinancial sectors								Foreign		U.S. government	
	Households		Business		State and local		Total		Assets	Liabilities	Assets	Liabilities
	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities				
1 Total financial assets .....	12,138.9	...	2,225.8	...	584.0	...	14,948.7	...	1,259.7	...	323.3	...
2 Total liabilities .....	...	3,245.6	...	4,236.9	...	614.4	...	8,096.8	...	739.2	...	2,393.5
3 Gold and special drawing rights <sup>2</sup> .....	...	...	...	...	...	...	...	...	...	...	9.7	...
4 International Monetary Fund Position .....	...	...	...	...	...	...	...	...	...	9.7	9.8	...
5 Official foreign exchange .....	...	...	...	...	...	...	...	...	...	17.4	9.1	...
6 Treasury currency and SDR certificates .....	...	...	...	...	...	...	...	...	...	...	...	19.8
7 Checkable deposits and currency .....	505.4	...	186.3	...	21.3	...	713.1	...	21.8	...	31.2	...
8 Private domestic .....	505.4	...	186.3	...	21.3	...	713.1	...	...	...	...	...
9 Foreign .....	...	...	...	...	...	...	...	...	21.8	...	...	...
10 U.S. government .....	...	...	...	...	...	...	...	...	...	...	31.2	...
11 Small time and savings deposits .....	2,118.7	...	...	...	19.0	...	2,137.7	...	...	...	1.4	...
12 Money market fund shares .....	298.3	...	22.6	...	...	...	320.9	...	...	...	...	...
13 Large time deposits .....	117.5	...	228.1	...	41.8	...	387.4	...	45.0	...	...	...
14 Federal funds and security RPs .....	...	...	84.5	...	65.9	...	150.5	...	14.0	...	...	...
15 Deposits abroad .....	...	...	14.4	...	...	...	14.4	...	...	...	44.1	...
16 Life insurance reserves .....	313.1	...	...	...	...	...	313.1	...	...	...	...	11.1
17 Pension fund reserves .....	2,584.9	...	...	...	...	...	2,584.9	...	...	...	...	208.1
18 Interbank claims .....	...	...	...	...	...	...	...	...	5.1	...	...	...
19 Mutual fund shares .....	417.5	...	16.1	...	...	...	433.6	...	...	...	...	...
20 Other corporate equities <sup>3</sup> .....	1,816.0	...	...	...	...	...	1,816.0	...	195.1	...	...	...
21 Credit market instruments .....	1,321.3	3,137.4	270.1	3,208.9	384.8	585.6	1,976.1	6,931.9	632.9	248.2	220.3	2,117.8
22 U.S. Treasury securities <sup>4</sup> .....	569.2	...	86.8	...	185.3	...	841.2	...	384.3	...	...	2,095.2
23 Federal agency securities <sup>5</sup> .....	221.7	...	1.3	...	91.2	...	314.2	...	...	...	...	22.6
24 Tax exempt securities .....	267.9	78.7	10.8	116.3	9.7	561.8	288.4	756.8	...	...	...	...
25 Corporate and foreign bonds .....	72.1	...	...	861.3	...	...	72.1	861.3	180.5	88.3	...	...
26 Mortgages .....	111.3	2,181.8	54.6	1,048.4	98.6	...	264.5	3,230.2	...	...	48.0	...
27 Consumer credit .....	...	743.7	44.6	...	...	...	44.6	743.7	...	...	...	...
28 Bank loans n.e.c. .....	...	42.1	...	659.7	...	...	...	701.9	59.3	21.5	...	...
29 Open market paper .....	79.2	...	72.0	85.4	...	...	151.2	85.4	8.8	50.9	...	...
30 Other loans .....	...	91.1	...	437.8	...	23.8	...	552.7	...	87.5	172.3	...
31 Security credit .....	41.7	53.0	...	...	...	...	41.7	53.0	...	...	...	...
32 Trade credit <sup>6</sup> .....	...	36.7	755.3	593.3	...	28.8	755.3	658.8	32.8	28.5	32.1	30.9
33 Taxes payable .....	...	...	34.1	51.2	...	51.2	34.1	...	...	-12.4	...	...
34 Equity in noncorporate business .....	2,405.6	...	...	...	...	...	2,405.6	...	...	...	...	...
35 Miscellaneous .....	198.8	18.5	648.5	400.6	...	...	847.3	419.0	313.1	391.4	22.1	5.8

Financial sectors										All sectors <sup>1</sup>		Floats and discrepancies	Line
Total		Sponsored agencies and mortgage pools		Monetary authority		Commercial banking		Private nonbank finance		Assets	Liabilities		
Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities			Assets	
11,198.4	...	1,234.5	...	304.6	...	2,921.7	...	6,737.7	...	27,730.1	...	-7.1	1
...	10,944.5	...	1,227.0	...	304.6	...	2,907.6	...	6,505.2	...	22,174.0	...	2
11.1	...	...	...	11.1	...	...	...	...	...	20.8	...	...	3
-1	...	...	...	-1	...	...	...	...	...	9.7	9.7	...	4
8.2	...	...	...	8.2	...	...	...	...	...	17.4	17.4	...	5
23.8	...	...	...	23.8	...	...	...	...	...	23.8	19.8	-4.1	6
79.9	832.5	1.6	...	...	229.5	2.9	559.7	75.5	93.3	846.1	882.5	36.4	7
79.9	822.7	1.6	...	...	220.1	2.9	509.2	75.5	93.3	793.0	822.7	29.6	8
...	21.8	...	...	...	.4	...	21.4	...	...	21.8	21.8	...	9
...	38.0	...	...	...	9.1	...	29.0	...	...	31.2	38.0	6.8	10
11.6	2,150.7	...	...	...	...	...	1,069.4	11.6	1,081.3	2,150.7	2,150.7	...	11
17.1	338.0	...	...	...	...	...	...	17.1	338.0	338.0	338.0	...	12
164.4	596.8	...	...	...	...	...	418.6	164.4	178.1	596.8	596.8	...	13
156.2	365.0	37.5	...	6.9	...	...	236.2	111.8	128.8	320.6	365.0	44.4	14
29.7	...	...	...	...	...	...	...	29.7	...	44.1	44.1	...	15
...	302.0	...	...	...	...	...	...	...	302.0	313.1	313.1	...	16
...	2,376.9	...	...	...	...	...	...	...	2,376.9	2,584.9	2,584.9	...	17
70.4	52.6	...	...	3.5	66.9	66.9	-14.4	...	...	75.4	52.6	-22.9	18
44.7	478.3	...	...	...	...	...	...	44.7	478.3	478.3	478.3	...	19
1,111.6	...	...	...	...	...	...	...	1,111.6	...	3,122.6	...	...	20
8,586.3	2,117.7	1,176.1	1,164.0	240.6	...	2,465.9	184.3	4,703.6	769.4	11,415.6	11,415.6	...	21
905.7	...	18.9	...	233.7	...	192.2	...	461.0	...	2,095.2	2,095.2	...	22
831.3	1,159.0	.3	1,159.0	7.0	...	172.8	...	651.2	...	1,181.6	1,181.6	...	23
468.5	...	...	...	...	...	151.2	...	317.3	...	756.8	756.8	...	24
1,083.4	386.3	...	...	...	...	83.4	78.4	999.9	307.9	1,336.0	1,336.0	...	25
2,920.8	3.0	963.4	...	...	...	669.1	...	1,288.3	3.0	3,233.3	3,233.3	...	26
699.1	...	...	...	...	...	370.9	...	328.2	...	743.7	743.7	...	27
757.5	34.2	...	...	...	...	757.5	...	...	34.2	757.5	757.5	...	28
353.7	377.4	.4	...	...	...	11.4	106.0	341.9	271.4	513.6	513.6	...	29
566.3	157.8	193.0	5.0	...	...	57.5	...	315.9	152.8	797.9	797.9	...	30
76.9	65.6	...	...	...	...	33.9	...	43.0	65.6	118.6	118.6	...	31
39.1	7.0	...	...	...	...	...	...	39.1	7.0	859.2	725.3	-134.0	32
...	2.3	...	...	...	...	...	...	...	1.7	38.8	36.4	-2.5	33
...	...	...	...	...	...	...	...	...	...	2,405.6	...	...	34
767.5	1,209.2	19.3	63.1	10.6	8.1	352.1	453.1	385.6	684.9	1,950.1	2,025.5	75.4	35

40. Flow of funds accounts—Financial assets and liabilities, December 31, 1988—Continued

B. Private nonbank financial institutions

Amounts outstanding, billions of dollars

Transaction category	Total <sup>7</sup>		Savings and loan associations		Mutual savings banks		Credit unions		Life insurance companies		Private pension funds	
	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities
1 Total assets .....	6,737.7	...	1,359.8	...	264.9	...	196.2	...	1,113.3	...	1,140.0	...
2 Total liabilities .....	...	6,505.2	...	1,325.5	...	241.0	...	196.2	...	1,048.8	...	1,140.0
3 Checkable deposits .....	75.5	93.3	12.6	41.7	6.9	32.5	4.2	19.2	4.9	...	11.1	...
4 Small time and savings deposits .....	11.6	1,081.3	...	818.3	...	106.0	11.6	156.9	...	...	...	...
5 Money market fund shares .....	17.1	338.0	...	...	...	...	...	...	7.8	...	9.4	...
6 Large time deposits .....	164.4	178.1	7.4	112.2	.1	63.6	12.3	2.3	...	...	92.1	...
7 Federal funds and security RPs .....	111.8	128.8	27.9	98.5	5.0	26.2	9.4	...	...	...	...	...
8 Deposits abroad .....	29.7	...	...	...	...	...	...	...	...	...	...	...
9 Life insurance reserves .....	...	302.0	...	...	...	...	...	...	...	302.0	...	...
10 Pension fund reserves .....	...	2,376.9	...	...	...	...	...	...	...	631.7	...	1,140.0
11 Mutual fund shares .....	44.7	478.3	...	...	...	...	...	...	13.4	...	31.3	...
12 Other corporate equities <sup>3</sup> .....	1,111.6	...	...	...	8.0	...	...	...	94.7	...	511.2	...
13 Credit market instruments .....	4,703.6	769.4	1,166.9	218.7	230.4	...	147.2	...	906.4	...	416.9	...
14 U.S. Treasury securities <sup>4</sup> .....	461.0	...	15.9	...	8.6	...	13.7	...	60.7	...	87.6	...
15 Federal agency securities <sup>5</sup> .....	651.2	...	211.0	...	32.6	...	7.1	...	74.4	...	52.1	...
16 Tax exempt securities .....	317.3	...	1.4	...	1.8	...	...	...	11.1	...	...	...
17 Corporate and foreign bonds .....	999.9	307.9	54.4	17.5	13.4	...	...	...	437.0	...	180.5	...
18 Mortgages .....	1,288.3	3.0	766.1	...	147.6	...	39.3	...	232.6	...	5.7	...
19 Consumer credit .....	328.2	...	60.3	...	6.4	...	87.1	...	...	...	...	...
20 Bank loans n.e.c. .....	...	34.2	...	48.4	...	...	...	...	...	...	...	...
21 Open market paper .....	341.9	271.4	31.3	...	19.9	...	...	...	37.5	...	91.0	...
22 Other loans .....	315.9	152.8	26.4	152.8	...	...	...	...	53.1	...	...	...
23 Security credit .....	43.0	65.6	...	...	...	...	...	...	...	...	...	...
24 Trade credit <sup>6</sup> .....	39.1	7.0	...	...	...	...	...	...	...	...	...	...
25 Taxes payable .....	...	1.7	...	.1	...	...	...	...	...	.7	...	...
26 Miscellaneous .....	385.6	684.9	145.1	36.0	14.6	12.7	11.5	17.8	86.2	114.4	68.2	...

State and local government retirement funds		Other insurance companies		Finance companies		Real estate investment trusts		Open-end investment companies		Money market funds		Security brokers and dealers		CMO issuers		Line
Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	Assets	Liabilities	
605.1	...	444.7	...	489.3	...	12.4	...	478.3	...	338.0	...	160.0	...	135.7	...	1
...	605.1	...	308.3	...	553.7	...	10.3	...	478.3	...	338.0	...	124.4	...	135.7	2
2.6	...	5.7	...	9.7	...	...	...	7.2	...	.7	...	10.0	...	...	...	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
...	...	...	...	...	...	...	...	...	...	...	338.0	...	...	...	...	5
19.7	...	...	...	...	...	...	...	...	...	32.8	...	...	...	...	...	6
...	...	27.9	...	...	...	...	...	...	...	41.7	...	...	4.1	...	...	7
...	...	...	...	...	...	...	...	...	...	29.7	...	...	...	...	...	8
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9
...	605.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
...	...	...	...	...	...	...	...	...	478.3	...	...	...	...	...	...	11
223.7	...	74.2	...	...	...	...	...	187.6	...	...	...	12.1	...	...	...	12
359.1	...	297.8	...	479.6	406.0	7.8	9.1	283.4	...	224.7	...	47.8	...	135.7	135.7	13
128.3	...	50.5	...	...	...	...	...	81.5	...	11.6	...	2.6	...	...	...	14
57.3	...	29.2	...	...	...	...	...	33.4	...	18.4	...	...	...	135.7	...	15
.5	...	151.1	...	...	...	...	...	78.7	...	65.7	...	7.0	...	...	...	16
157.3	...	62.4	...	...	152.1	...	2.7	68.4	...	...	...	26.5	...	...	135.7	17
15.6	...	4.7	...	68.8	...	7.8	3.0	...	...	...	...	...	...	...	...	18
...	...	...	...	174.3	...	...	...	...	...	...	...	...	...	...	...	19
...	...	...	...	...	-16.3	...	2.1	...	...	...	...	...	...	...	...	20
...	...	...	...	...	270.2	...	1.3	21.4	...	129.1	...	11.7	...	...	...	21
...	...	...	...	236.5	...	...	...	...	...	...	...	...	...	...	...	22
...	...	...	...	...	...	...	...	...	...	...	...	43.0	65.6	...	...	23
...	...	39.1	...	...	...	...	...	...	...	...	...	...	7.0	...	...	24
...	...	...	.1	...	.3	...	...	...	...	...	...	...	.5	...	...	25
...	...	...	308.2	...	147.4	4.5	1.3	...	...	8.5	...	47.1	47.1	...	...	26



## 41. Flow of funds accounts

### A. Summary of credit market debt outstanding, by sector

Amounts outstanding at end of year, billions of dollars

Transaction category or sector	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
	Nonfinancial sectors											
<b>1 Total credit market debt owed by domestic nonfinancial sectors .....</b>	<b>2,814.0</b>	<b>3,179.8</b>	<b>3,563.3</b>	<b>3,905.9</b>	<b>4,276.3</b>	<b>4,654.6</b>	<b>5,204.3</b>	<b>5,953.7</b>	<b>6,797.0</b>	<b>7,638.4</b>	<b>8,330.0</b>	<b>9,049.7</b>
2 U.S. government .....	572.5	626.2	663.6	742.8	830.1	991.4	1,177.9	1,376.8	1,600.4	1,815.4	1,960.3	2,117.8
3 Treasury issues .....	564.1	619.2	658.0	737.8	825.6	987.7	1,174.4	1,373.4	1,597.1	1,811.7	1,955.2	2,095.2
4 Agency issues and mortgages .....	8.4	7.0	5.6	5.0	4.5	3.7	3.6	3.4	3.3	3.6	5.2	22.6
5 Private domestic nonfinancial sectors .....	2,241.5	2,553.6	2,899.8	3,163.2	3,446.2	3,663.2	4,026.4	4,577.0	5,196.6	5,823.0	6,369.7	6,931.9
6 Debt capital instruments .....	1,558.0	1,759.9	1,974.2	2,165.0	2,320.0	2,460.2	2,717.8	3,040.0	3,488.4	3,967.6	4,438.5	4,848.3
7 Tax exempt obligations .....	261.4	289.7	320.1	350.3	373.7	417.9	471.7	522.1	658.4	689.2	723.7	756.8
8 Corporate bonds .....	299.5	320.6	337.9	365.6	388.3	407.0	423.0	469.2	542.9	664.2	764.1	861.3
9 Mortgages .....	997.1	1,149.5	1,316.3	1,449.1	1,557.9	1,635.3	1,823.1	2,048.8	2,287.1	2,614.2	2,950.7	3,230.2
10 Home mortgages .....	632.7	742.8	861.0	956.3	1,033.4	1,079.8	1,200.2	1,336.2	1,490.2	1,720.8	1,943.1	2,160.9
11 Multifamily residential .....	112.3	123.5	133.6	141.2	141.1	144.8	158.8	183.6	213.0	246.2	270.0	285.9
12 Commercial .....	188.1	210.5	235.0	254.2	276.2	299.4	350.4	416.5	478.1	551.4	648.7	696.6
13 Farm .....	63.9	72.8	86.8	97.5	107.2	111.3	113.7	112.4	105.9	95.8	88.9	86.8
14 Other debt instruments .....	683.6	793.7	925.5	998.1	1,126.3	1,203.0	1,308.6	1,536.9	1,708.2	1,855.5	1,931.1	2,083.6
15 Consumer credit .....	244.6	283.1	329.8	366.3	414.3	464.1	490.2	552.9	592.6	654.2	654.4	701.9
16 Bank loans n.e.c. ....	267.2	312.3	352.8	355.4	372.3	388.7	437.7	519.3	601.8	659.8	692.7	743.7
17 Commercial paper .....	12.8	15.5	24.5	28.0	42.7	37.6	36.8	58.5	72.2	62.9	73.8	85.4
18 Other .....	159.0	182.8	218.5	248.4	296.9	312.7	344.0	406.2	441.6	478.6	510.3	552.7
19 By borrowing sector, total .....	2,241.5	2,553.6	2,899.8	3,163.2	3,446.2	3,663.2	4,026.4	4,577.0	5,196.6	5,823.0	6,369.7	6,931.9
20 State and local .....	243.9	260.5	278.1	295.3	302.1	323.7	357.7	385.1	476.9	520.2	554.2	585.6
21 Households .....	974.5	1,138.3	1,310.4	1,430.2	1,548.8	1,625.5	1,811.6	2,038.2	2,314.5	2,614.6	2,864.3	3,137.4
22 Nonfinancial business .....	1,023.1	1,154.8	1,311.3	1,437.7	1,595.3	1,714.1	1,857.1	2,153.7	2,405.2	2,688.3	2,951.2	3,208.9
23 Farm .....	105.9	122.2	145.7	161.5	177.8	184.5	188.4	187.9	173.4	156.6	145.5	141.1
24 Nonfarm noncorporate .....	278.6	326.5	392.0	447.8	492.2	564.0	645.8	769.0	898.3	1,001.6	1,109.4	1,193.3
25 Corporate .....	638.6	706.1	773.5	828.4	925.4	965.6	1,022.9	1,196.8	1,333.5	1,530.1	1,696.3	1,874.5
26 Foreign credit market debt held in												
United States .....	129.3	157.6	172.4	196.6	220.1	209.9	227.3	235.1	234.7	236.2	242.3	248.2
27 Bonds .....	40.1	44.1	47.8	49.0	54.5	61.1	64.2	68.0	71.8	74.8	81.6	88.3
28 Bank loans n.e.c. ....	31.4	49.9	53.0	64.8	67.8	33.8	37.4	30.8	27.9	26.9	23.3	21.5
29 Commercial paper .....	1.8	2.9	4.6	7.0	10.8	15.1	21.5	27.7	33.9	37.4	41.2	50.9
30 U.S. government and other loans .....	55.9	60.6	67.1	75.8	87.0	100.0	104.1	108.6	101.1	97.1	96.1	87.5
31 Total nonfinancial, domestic plus foreign .....	2,943.4	3,337.3	3,735.7	4,102.5	4,496.4	4,864.6	5,431.6	6,188.8	7,031.7	7,874.7	8,572.3	9,297.9

## 41. Flow of funds accounts—Continued

### A. Summary of credit market debt outstanding, by sector—Continued

Amounts outstanding at end of year, billions of dollars

Transaction category or sector	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
	Financial sectors											
<b>32 Total credit market debt owed by financial sectors</b>	<b>333.7</b>	<b>406.4</b>	<b>497.6</b>	<b>563.0</b>	<b>664.9</b>	<b>758.4</b>	<b>857.9</b>	<b>1,006.2</b>	<b>1,206.2</b>	<b>1,544.7</b>	<b>1,862.8</b>	<b>2,117.7</b>
<i>By instrument</i>												
33 U.S. government-related	145.5	182.6	231.8	276.6	324.0	388.9	456.7	531.2	632.7	844.2	1,026.5	1,164.0
34 Sponsored credit agency securities	88.2	111.3	135.5	159.9	190.4	205.4	206.8	237.2	257.8	273.0	303.2	348.1
35 Mortgage pool securities	56.8	70.4	94.8	114.0	129.0	178.5	244.9	289.0	368.9	565.4	718.3	810.9
36 Loans from U.S. government	.5	.9	1.5	2.7	4.6	5.0	5.0	5.0	6.1	5.7	5.0	5.0
37 Private financial sectors	188.2	223.8	265.8	286.4	340.9	369.5	401.2	475.0	573.4	700.5	836.3	953.8
38 Corporate bonds	65.8	73.7	79.1	80.8	85.2	98.3	115.8	148.9	197.5	268.4	335.6	386.3
39 Mortgages	2.4	2.0	2.0	1.9	1.9	2.0	2.1	2.5	2.7	2.7	3.1	3.0
40 Bank loans n.e.c.	24.6	26.4	26.9	25.9	27.1	29.0	28.9	29.5	32.1	36.1	40.8	34.2
41 Open market paper	75.1	89.1	115.9	128.8	161.5	174.2	195.5	219.5	252.4	284.6	323.8	377.4
42 Loans from Federal Home Loan Banks	20.2	32.7	41.8	49.0	65.2	66.0	59.0	74.6	88.8	108.6	133.1	152.8
<b>43 Total, by sector</b>	<b>333.7</b>	<b>406.4</b>	<b>497.6</b>	<b>563.0</b>	<b>664.9</b>	<b>758.4</b>	<b>857.9</b>	<b>1,006.2</b>	<b>1,206.2</b>	<b>1,544.7</b>	<b>1,862.8</b>	<b>2,117.7</b>
44 Sponsored credit agencies	88.7	112.2	137.0	162.6	195.0	210.4	211.8	242.2	263.9	278.7	308.2	353.1
45 Mortgage pools	56.8	70.4	94.8	114.0	129.0	178.5	244.9	289.0	368.9	565.4	718.3	810.9
46 Private financial sectors	188.2	223.8	265.8	286.4	340.9	369.5	401.2	475.0	573.4	700.5	836.3	953.8
47 Commercial banks	31.6	31.1	40.2	48.5	60.1	71.8	76.8	84.1	79.2	75.6	82.7	78.8
48 Domestic affiliates	24.5	32.0	36.1	42.8	52.0	59.0	71.0	86.6	101.2	101.3	104.2	105.6
49 Savings and loan associations	24.3	37.8	50.3	57.8	73.4	75.9	73.9	93.2	115.5	145.1	180.0	218.7
50 Finance companies	96.5	118.3	134.6	133.3	151.7	158.5	171.7	193.2	246.9	308.1	359.1	406.0
51 Real estate investment trusts	11.3	4.6	4.4	3.9	3.7	3.7	3.5	4.3	5.6	6.5	7.3	9.1
52 CMO issuers	...	...	...	...	...	.6	4.2	13.5	25.0	64.0	103.1	135.7
	All sectors											
<b>53 Total credit market debt</b>	<b>3,277.1</b>	<b>3,743.7</b>	<b>4,233.3</b>	<b>4,665.5</b>	<b>5,161.4</b>	<b>5,623.0</b>	<b>6,289.5</b>	<b>7,195.0</b>	<b>8,237.9</b>	<b>9,419.4</b>	<b>10,435.1</b>	<b>11,415.6</b>
54 U.S. government securities	716.7	807.1	893.2	1,016.1	1,149.1	1,375.0	1,629.4	1,902.8	2,227.0	2,653.8	2,981.8	3,276.7
55 Tax exempt obligations	261.4	289.7	320.1	350.3	373.7	417.9	471.7	522.1	658.4	689.2	723.7	756.8
56 Corporate and foreign bonds	405.4	438.4	464.9	495.3	528.0	566.4	603.0	686.0	812.1	1,007.4	1,181.4	1,336.0
57 Mortgages	1,000.4	1,152.3	1,318.9	1,451.6	1,560.3	1,637.7	1,825.4	2,051.4	2,289.8	2,617.0	2,953.8	3,233.3
58 Consumer credit	267.2	312.3	352.8	355.4	372.3	388.7	437.7	519.3	601.8	659.8	692.7	743.7
59 Bank loans n.e.c.	300.7	359.5	409.7	457.0	509.2	526.8	556.5	613.2	652.6	717.2	718.4	757.5
60 Open market paper	89.8	107.5	145.0	163.8	215.1	226.8	253.8	305.7	358.5	384.9	438.8	513.6
61 Other loans	235.6	277.0	328.9	376.0	453.7	483.6	512.1	594.4	637.6	690.1	744.5	797.9
<i>Selected claims not included above</i>												
62 Security credit	44.2	46.7	48.0	61.9	64.0	69.8	83.4	87.9	131.2	141.1	114.3	118.6
63 Trade credit	290.3	357.2	421.8	476.4	520.0	530.9	573.4	616.0	663.6	676.2	718.2	725.3
64 Mutual fund shares	45.5	46.0	51.8	61.8	59.8	76.9	112.1	136.7	240.2	413.5	460.1	478.3
65 Other corporate equities	950.0	982.5	1,179.5	1,572.3	1,504.9	1,720.9	2,021.9	2,021.5	2,584.3	2,948.5	2,858.3	3,122.6

**41. Flow of funds accounts—Continued**

**B. Direct and indirect claims on credit market debt**

Amounts outstanding at end of year, billions of dollars, exceptions noted

Transaction category or sector	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>1 Total credit market debt claims against domestic nonfinancial sectors..</b>	<b>2,814.0</b>	<b>3,179.8</b>	<b>3,563.3</b>	<b>3,905.9</b>	<b>4,276.3</b>	<b>4,654.6</b>	<b>5,204.3</b>	<b>5,953.7</b>	<b>6,797.0</b>	<b>7,638.4</b>	<b>8,330.0</b>	<b>9,049.7</b>
<i>Federal agencies and foreign</i>												
2 Total held .....	500.9	596.3	666.4	764.5	871.1	984.0	1,101.7	1,259.2	1,457.5	1,791.2	2,036.2	2,269.9
3 U.S. government securities .....	224.3	260.4	250.8	269.9	288.6	310.0	339.0	377.9	421.8	491.2	559.4	644.2
4 Residential mortgages .....	111.8	137.5	174.6	206.3	229.8	290.8	367.0	423.5	518.2	712.3	862.0	966.0
5 Federal Home Loan Bank advances ...	20.2	32.7	41.8	49.0	65.2	66.0	59.0	74.6	88.8	108.6	133.1	152.8
6 Other loans and securities .....	144.6	165.8	199.1	239.3	287.6	317.1	336.8	383.1	428.7	479.0	481.8	506.9
7 Total by type of lender .....	500.9	596.3	666.4	764.5	871.1	984.0	1,101.7	1,259.2	1,457.5	1,791.2	2,036.2	2,269.9
8 U.S. government .....	103.5	120.6	139.5	163.1	187.2	203.1	212.8	229.7	245.7	252.3	233.0	220.3
9 Sponsored credit agencies and mortgage pools .....	158.2	198.5	252.9	298.5	346.7	412.2	482.0	556.3	657.8	867.8	1,044.9	1,176.1
10 Monetary authority .....	108.9	117.4	124.5	128.0	136.9	144.5	159.2	167.6	186.0	205.5	230.1	240.6
11 Foreign .....	130.3	159.9	149.6	174.8	200.4	224.1	247.7	305.6	367.9	465.7	528.2	632.9
<i>Agency and foreign debt not in line 1</i>												
12 Sponsored credit agencies and mortgage pools .....	145.5	182.6	231.8	276.6	324.0	388.9	456.7	531.2	632.7	844.2	1,026.5	1,164.0
13 Foreign .....	129.3	157.6	172.4	196.6	220.1	209.9	227.3	235.1	234.7	236.2	242.3	248.2
<i>Private domestic holdings</i>												
14 Total private holdings .....	2,588.0	2,923.6	3,301.2	3,614.6	3,949.3	4,269.5	4,786.6	5,460.8	6,207.0	6,927.6	7,562.5	8,192.0
15 U.S. government securities .....	492.3	546.7	642.4	746.2	860.5	1,064.9	1,290.4	1,524.9	1,805.2	2,162.6	2,422.4	2,632.6
16 Tax exempt obligations .....	261.4	289.7	320.1	350.3	373.7	417.9	471.7	522.1	658.4	689.2	723.7	756.8
17 Corporate and foreign bonds .....	330.4	353.5	371.9	392.6	412.4	427.1	441.7	476.8	517.6	601.7	688.1	769.1
18 Residential mortgages .....	634.1	729.6	820.5	891.7	945.1	934.1	992.2	1,096.5	1,185.1	1,254.7	1,351.1	1,480.8
19 Other mortgages and loans .....	890.0	1,036.7	1,188.1	1,282.8	1,422.8	1,491.5	1,649.6	1,915.2	2,129.5	2,328.1	2,510.2	2,705.4
20 LESS: Federal Home Loan Bank Advances .....	20.2	32.7	41.8	49.0	65.2	66.0	59.0	74.6	88.8	108.6	133.1	152.8
<i>Private financial intermediation</i>												
21 Credit market claims held by private financial institutions .....	2,240.3	2,542.6	2,852.7	3,140.4	3,467.9	3,716.8	4,111.2	4,691.0	5,264.4	6,010.1	6,594.8	7,169.6
22 Commercial banking .....	924.6	1,052.6	1,181.8	1,289.5	1,396.0	1,477.8	1,622.1	1,791.1	1,978.5	2,173.2	2,309.9	2,465.9
23 Savings institutions .....	594.4	666.2	721.8	773.5	800.2	808.8	944.0	1,092.8	1,178.4	1,283.6	1,436.2	1,544.4
24 Insurance and pension funds .....	558.4	635.3	714.0	807.7	896.8	993.4	1,093.5	1,215.3	1,364.2	1,546.0	1,758.0	1,980.2
25 Other finance .....	162.9	188.5	235.1	269.8	374.9	436.9	451.6	591.7	743.4	1,007.1	1,090.7	1,179.0
26 Sources of funds .....	2,240.3	2,542.6	2,852.7	3,140.4	3,467.9	3,716.8	4,111.2	4,691.0	5,264.4	6,010.1	6,594.8	7,169.6
27 Private domestic deposits and repurchase agreements .....	1,316.0	1,458.2	1,591.1	1,768.6	1,983.9	2,179.2	2,389.8	2,711.5	2,922.1	3,182.6	3,320.6	3,519.0
28 Credit market debt .....	188.2	223.8	265.8	286.4	340.9	369.5	401.2	475.0	573.4	700.5	836.3	953.8
29 Other sources .....	736.1	860.6	995.9	1,085.4	1,143.1	1,168.1	1,320.2	1,504.5	1,768.9	2,127.0	2,437.9	2,696.9
30 Foreign funds .....	23.3	30.5	56.7	31.6	-7.9	-37.4	-23.0	-14.1	5.6	18.6	62.2	71.5
31 Treasury balances .....	7.3	14.1	14.5	11.9	10.8	16.9	11.5	15.5	25.8	27.5	21.6	29.0
32 Insurance and pension reserves .....	493.6	566.0	639.7	724.7	809.0	922.5	1,036.1	1,160.8	1,289.5	1,427.9	1,597.2	1,804.6
33 Other, net .....	211.9	250.0	285.0	317.1	331.1	266.2	295.6	342.2	448.0	653.0	756.8	791.8

## 41. Flow of funds accounts—Continued

### B. Direct and indirect claims on credit market debt—Continued

Amounts outstanding at end of year, billions of dollars, exceptions noted

Transaction category or sector	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<i>Private domestic nonfinancial investors</i>												
34 Credit market claims .....	536.0	604.9	714.2	760.6	822.4	922.2	1,076.6	1,244.8	1,516.0	1,618.1	1,804.0	1,976.1
35 U.S. government securities .....	225.6	264.9	334.0	362.3	392.5	457.6	548.6	663.6	830.7	915.1	1,012.3	1,155.4
36 Tax exempt obligations .....	79.0	81.1	91.0	97.4	108.7	131.2	170.0	196.3	235.9	222.3	268.3	288.4
37 Corporate and foreign bonds .....	79.4	75.5	72.3	59.3	55.9	53.5	45.4	44.5	47.6	80.1	84.8	72.1
38 Commercial paper .....	39.1	54.3	63.7	59.7	56.9	53.0	68.4	72.4	118.0	114.3	136.3	151.2
39 Other loans and mortgages .....	113.0	129.1	153.2	181.9	208.4	227.0	244.3	268.0	283.8	286.2	302.3	309.1
40 Deposits and currency .....	1,414.6	1,574.0	1,720.0	1,910.7	2,133.8	2,338.4	2,566.4	2,891.7	3,112.5	3,393.4	3,547.6	3,753.4
41 Currency .....	89.9	99.2	107.1	117.5	126.9	136.6	150.9	159.6	171.9	186.3	205.4	220.1
42 Checkable deposits .....	236.4	253.4	273.1	284.7	303.3	322.0	350.9	378.8	419.7	512.9	510.4	522.6
43 Small time and savings deposits .....	937.2	1,002.8	1,061.9	1,144.1	1,191.7	1,327.5	1,542.9	1,693.4	1,831.9	1,948.3	2,017.1	2,137.7
44 Money market fund shares .....	3.6	10.0	43.0	71.9	174.0	208.5	169.5	218.5	227.3	268.9	297.1	320.9
45 Large time deposits .....	126.7	169.5	183.8	229.0	265.6	256.0	247.7	332.1	339.8	328.4	355.1	387.4
46 Security repurchase agreements .....	12.0	22.5	29.2	39.0	49.2	65.3	78.8	88.7	103.3	124.1	141.0	150.5
47 Foreign deposits .....	8.7	16.7	21.8	24.6	23.0	22.6	25.7	20.6	18.5	24.5	21.6	14.4
48 Total of credit market instruments, deposits, and currency .....	1,950.6	2,178.9	2,434.2	2,671.3	2,956.2	3,260.6	3,643.0	4,136.5	4,628.5	5,011.4	5,351.6	5,729.6
MEMO												
49 Public support rate (percent) .....	17.0	17.8	17.8	18.6	19.3	20.2	20.2	20.3	20.7	22.7	23.7	24.4
50 Private financial intermediation (percent) .....	86.5	86.9	86.4	86.8	87.8	87.0	85.8	85.9	84.8	86.7	87.2	87.5
51 Total foreign funds .....	153.5	190.5	206.3	206.5	192.5	186.6	224.7	291.5	373.5	484.2	590.5	704.3
Corporate equities not included above												
52 Total market value .....	995.5	1,028.6	1,231.3	1,634.1	1,564.7	1,797.8	2,134.0	2,158.2	2,824.5	3,362.0	3,318.5	3,600.9
53 Mutual fund shares .....	45.5	46.0	51.8	61.8	59.8	76.9	112.1	136.7	240.2	413.5	460.1	478.3
54 Other equities .....	950.0	982.5	1,179.5	1,572.3	1,504.9	1,720.9	2,021.9	2,021.5	2,584.3	2,948.5	2,858.3	3,122.6
55 Held by financial institutions .....	246.1	280.9	325.0	404.6	394.6	478.3	612.0	615.6	800.0	972.2	1,011.1	1,156.3
56 Other holdings .....	749.4	747.7	906.3	1,229.5	1,170.1	1,319.5	1,522.0	1,542.6	2,024.5	2,389.8	2,307.4	2,444.6

#### NOTES BY LINE NUMBER

1. Line 1 of table 41, part A.
6. Includes farm and commercial mortgages.
12. Credit market funds raised by federally sponsored credit agencies, and net issues of federally related mortgage pool securities.
14. Line 1 less line 2 plus lines 12 and 13. Also line 21 less line 28 plus line 34. Also sum of lines 29 and 48 less lines 41 and 47.
19. Includes farm and commercial mortgages.
27. Line 40 less lines 41 and 47.
28. Excludes equity issues and investment company shares. Includes line 20.
30. Foreign deposits at commercial banks, plus bank borrowings from foreign branches, plus liabilities of foreign banking offices to foreign affiliates, net of claims on foreign affiliates and deposits by domestic banking institutions in foreign banks.
31. Demand deposits and note balances at commercial banks.
32. Excludes investment of these reserves in corporate equities.
33. Mainly retained earnings and net miscellaneous liabilities.
34. Line 14 less line 21 plus line 28.
- 35-39. Lines 15-19 less amounts acquired by private finance plus amounts borrowed by private finance. Line 39 includes mortgages.
41. Mainly an offset to line 10.
48. Sum of lines 34 and 40, or line 14 less line 29 plus lines 41 and 47.
49. Line 2 divided by lines 1 and 13.
50. Line 21 divided by line 14.
51. Sum of lines 11 and 30.
- 52, 54. Includes issues by financial institutions.

## 41. Flow of funds accounts—Continued

### C. Financial assets and liabilities, by sector

Amounts outstanding at end of year, billions of dollars

Transaction category or sector	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
	Households, personal trusts, and nonprofit organizations											
<b>1 Total financial assets</b> .....	<b>4,322.5</b>	<b>4,863.3</b>	<b>5,625.2</b>	<b>6,548.4</b>	<b>7,035.6</b>	<b>7,569.8</b>	<b>8,311.1</b>	<b>8,816.9</b>	<b>9,842.1</b>	<b>10,736.8</b>	<b>11,235.8</b>	<b>12,138.9</b>
2 Deposits and credit market instruments <sup>1</sup> .....	1,539.8	1,716.0	1,937.8	2,130.4	2,358.6	2,585.2	2,856.0	3,236.9	3,540.0	3,765.3	4,037.8	4,361.2
3 Deposits .....	1,162.8	1,289.6	1,420.4	1,577.7	1,763.1	1,926.8	2,107.0	2,380.9	2,531.2	2,739.4	2,861.5	3,039.9
4 Checkable deposits and currency .....	192.5	217.5	250.1	260.7	293.6	315.8	342.0	363.7	387.7	475.6	489.7	505.4
5 Small time and savings deposits .....	932.7	998.4	1,058.2	1,140.7	1,188.2	1,322.5	1,532.6	1,685.7	1,829.6	1,945.7	2,005.2	2,118.7
6 Money market fund shares .....	3.4	9.4	40.0	64.9	155.6	189.4	158.4	202.4	214.5	248.7	277.6	298.3
7 Large time deposits .....	34.1	64.2	72.1	111.5	125.6	99.0	74.0	129.0	99.4	69.4	89.0	117.5
8 Credit market instruments .....	377.1	426.4	517.4	552.6	595.5	658.5	749.1	856.1	1,008.9	1,025.9	1,176.3	1,321.3
9 U.S. government securities .....	149.0	175.2	238.1	259.1	294.1	342.5	393.8	480.7	551.9	578.8	660.2	790.9
10 Treasury issues .....	140.3	159.9	202.8	218.9	249.4	296.1	358.2	426.8	470.4	465.2	518.3	569.2
11 Savings bonds .....	76.8	80.7	79.9	72.5	68.2	68.3	71.5	74.5	79.8	93.3	101.1	109.6
12 Other Treasury .....	63.6	79.2	122.9	146.4	181.2	227.7	286.7	352.3	390.7	371.8	417.2	459.6
13 Agency issues .....	8.7	15.4	35.3	40.2	44.8	46.4	35.6	53.9	81.5	113.6	141.9	221.7
14 Tax exempt obligations .....	67.6	70.2	80.6	86.9	98.0	120.2	157.8	183.2	223.2	206.8	249.7	267.9
15 Corporate and foreign bonds .....	79.4	75.5	72.3	59.3	55.9	53.5	45.4	44.5	47.6	80.1	84.8	72.1
16 Mortgages .....	66.5	76.0	89.4	107.0	117.3	126.1	127.1	128.2	127.5	113.7	114.9	111.3
17 Open market paper .....	14.5	29.5	37.0	40.3	30.1	16.2	25.0	19.6	58.7	46.4	66.6	79.2
18 Corporate equities .....	708.8	705.0	857.0	1,163.4	1,104.1	1,240.1	1,421.1	1,440.8	1,888.3	2,207.5	2,121.0	2,233.4
19 Mutual fund shares .....	40.4	41.1	44.8	52.1	52.6	66.7	98.0	117.7	203.0	356.8	409.1	417.5
20 Other corporate equities .....	668.5	663.9	812.2	1,111.3	1,051.4	1,173.4	1,323.2	1,323.1	1,685.3	1,850.6	1,711.9	1,816.0
21 Life insurance reserves .....	184.8	196.0	206.7	216.4	225.6	232.8	240.8	246.0	256.7	274.2	300.3	313.1
22 Pension fund reserves .....	560.3	661.5	767.1	916.1	996.9	1,179.2	1,392.1	1,532.0	1,801.6	2,057.7	2,245.2	2,584.9
23 Equity in noncorporate business .....	1,270.1	1,516.8	1,779.6	2,033.5	2,257.2	2,229.3	2,279.9	2,237.0	2,196.3	2,234.5	2,322.8	2,405.6
24 Security credit .....	5.7	8.5	10.4	16.2	14.7	17.8	20.6	21.0	35.1	44.0	38.1	41.7
25 Miscellaneous assets .....	52.9	59.5	66.7	72.4	78.5	85.3	100.6	102.5	124.1	153.6	170.6	198.8
<b>26 Total liabilities</b> .....	<b>1,014.3</b>	<b>1,182.9</b>	<b>1,358.2</b>	<b>1,488.7</b>	<b>1,610.8</b>	<b>1,693.6</b>	<b>1,891.5</b>	<b>2,116.4</b>	<b>2,414.4</b>	<b>2,724.0</b>	<b>2,963.2</b>	<b>3,245.6</b>
27 Credit market instruments .....	974.5	1,138.3	1,310.4	1,430.2	1,548.8	1,625.5	1,811.6	2,038.2	2,314.5	2,614.6	2,864.3	3,137.4
28 Home mortgages .....	619.2	727.7	846.9	942.4	1,020.3	1,059.7	1,176.0	1,310.1	1,460.6	1,691.1	1,912.6	2,131.1
29 Consumer installment credit .....	223.7	264.7	300.3	302.1	315.5	330.4	374.5	449.5	526.5	581.5	618.2	671.4
30 Other consumer credit .....	43.5	47.6	52.4	53.3	56.7	58.3	63.2	69.8	75.3	78.3	74.5	72.4
31 Tax exempt debt .....	8.1	10.7	13.6	16.7	21.1	29.6	41.0	51.2	81.3	79.1	78.2	78.7
32 Other mortgages .....	26.7	28.1	29.6	31.5	33.8	36.4	38.9	41.4	43.8	46.1	48.4	50.7
33 Bank loans n.e.c. .....	17.6	20.1	21.7	29.5	35.5	37.9	41.5	36.7	43.7	50.0	45.0	42.1
34 Other loans .....	35.7	39.5	45.9	54.7	65.8	73.2	76.5	79.4	83.3	88.4	87.4	91.1
35 Security credit .....	18.9	21.0	21.3	28.5	27.5	30.3	39.7	37.3	56.8	65.0	50.4	53.0
36 Trade credit .....	11.7	13.2	14.9	17.2	19.8	22.2	24.0	25.8	28.0	30.5	33.4	36.7
37 Deferred and unpaid life insurance premiums .....	9.3	10.3	11.7	12.9	14.7	15.5	16.1	15.1	15.2	13.9	15.1	18.5

**41. Flow of funds accounts—Continued**

**C. Financial assets and liabilities, by sector—Continued**

Amounts outstanding at end of year, billions of dollars

Transaction category or sector	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
	Nonfinancial corporate business											
<b>38 Total financial assets</b>	<b>672.7</b>	<b>780.7</b>	<b>910.2</b>	<b>1,015.4</b>	<b>1,116.1</b>	<b>1,141.7</b>	<b>1,249.8</b>	<b>1,374.5</b>	<b>1,474.7</b>	<b>1,609.3</b>	<b>1,706.2</b>	<b>1,762.1</b>
39 Liquid assets	143.6	162.3	170.8	196.5	220.4	266.8	306.9	348.5	393.6	481.3	492.5	508.4
40 Checkable deposits and currency	59.2	57.7	50.3	57.1	47.4	53.3	59.9	66.6	80.4	99.3	96.3	102.2
41 Time deposits	29.2	31.2	33.4	37.9	47.8	59.0	73.6	86.9	100.3	112.5	116.6	122.1
42 Money market fund shares	.2	.6	3.0	7.0	18.4	19.0	11.2	16.1	12.8	20.1	19.4	22.6
43 Security repurchase agreements	8.3	16.2	18.8	28.4	33.4	42.1	48.4	48.8	58.3	70.5	76.3	84.5
44 Foreign deposits	8.7	16.7	21.8	24.6	23.0	22.6	25.7	20.6	18.5	24.5	21.6	14.4
45 U.S. government securities	10.0	11.5	13.1	18.7	20.2	30.5	40.5	52.7	59.0	78.5	82.0	79.9
46 Tax exempt obligations	3.5	3.7	3.7	3.5	3.5	3.5	4.2	4.1	4.9	8.0	10.5	10.8
47 Commercial paper	24.5	24.8	26.7	19.4	26.8	36.7	43.4	52.8	59.3	67.9	69.6	72.0
48 Consumer credit	22.2	23.6	24.7	25.0	25.3	25.3	28.6	30.6	32.3	32.4	34.8	37.4
49 Mutual fund shares	.8	.6	1.1	1.5	1.6	3.1	4.5	7.2	12.5	15.7	11.5	16.1
50 Trade credit	308.0	364.4	434.3	482.5	507.3	492.2	529.4	577.5	604.2	607.4	656.9	673.5
51 Miscellaneous assets	198.0	229.7	279.2	309.9	361.5	354.5	380.4	410.7	432.1	472.5	510.5	526.7
52 Foreign direct investments <sup>2</sup>	135.4	151.8	178.2	208.5	224.8	213.3	215.9	221.9	238.0	261.7	308.4	329.6
53 Insurance receivables	27.8	33.4	38.9	43.6	47.3	50.0	53.5	58.6	63.7	67.9	78.8	77.8
54 Equity in sponsored agencies	.5	.6	.6	.6	.6	.7	.7	.7	.8	.9	1.3	1.3
55 Other	34.3	43.9	61.4	57.2	88.7	90.4	110.3	129.4	129.6	142.0	122.0	118.0
<b>56 Total liabilities</b>	<b>900.6</b>	<b>1,032.0</b>	<b>1,164.8</b>	<b>1,284.5</b>	<b>1,429.1</b>	<b>1,476.4</b>	<b>1,589.4</b>	<b>1,824.7</b>	<b>2,013.4</b>	<b>2,249.7</b>	<b>2,482.3</b>	<b>2,696.1</b>
57 Credit market instruments	638.6	706.1	773.5	828.4	925.4	965.6	1,022.9	1,196.8	1,333.5	1,530.1	1,696.3	1,874.5
58 Tax exempt debt <sup>3</sup>	17.4	25.0	35.0	45.9	59.3	74.5	83.9	104.4	127.0	117.1	116.2	116.3
59 Corporate bonds <sup>2</sup>	299.5	320.6	337.9	365.6	388.3	407.0	423.0	469.2	542.9	664.2	764.1	861.3
60 Mortgages	106.4	116.1	105.9	89.0	88.5	54.8	58.3	64.6	53.6	77.6	117.2	116.8
61 Home mortgages	6.8	7.6	7.0	6.0	4.5	5.1	5.1	5.1	4.8	4.8	5.2	4.9
62 Multifamily	32.0	34.7	37.2	38.6	37.4	30.8	27.6	25.8	21.7	22.2	22.9	23.9
63 Commercial	67.7	73.8	61.7	44.4	46.5	19.0	25.7	33.7	27.1	50.6	89.1	88.0
64 Bank loans n.e.c.	154.9	175.1	204.3	226.0	252.4	294.1	306.3	351.9	374.9	422.8	419.4	461.0
65 Loans from foreign	.6	.9	2.9	4.2	13.1	15.6	18.3	31.3	32.9	43.9	45.2	59.3
66 Commercial paper	12.8	15.5	24.5	28.0	42.7	37.6	36.8	58.5	72.2	62.9	73.8	85.4
67 Acceptance liability to banks	11.4	9.9	13.8	17.1	21.4	20.7	27.6	30.4	28.3	28.1	33.2	32.6
68 Nonbank finance loans	31.5	37.2	42.3	44.3	49.9	50.5	58.2	74.8	87.4	98.7	115.6	131.4
69 U.S. government loans	4.0	5.7	6.9	8.4	9.6	10.9	10.4	11.6	14.2	14.8	11.5	10.5
70 Profit taxes payable	20.2	24.5	27.1	25.3	18.6	4.4	10.5	11.4	9.3	10.1	9.8	7.6
71 Trade debt	207.1	258.9	309.8	347.7	376.3	381.7	419.0	452.0	486.0	489.1	514.3	510.3
72 Foreign direct investment in United States	34.6	42.5	54.5	83.0	108.7	124.7	137.1	164.6	184.6	220.4	261.9	303.7
<b>MEMO</b>												
73 Net trade credit	100.9	105.4	124.6	134.8	130.9	110.5	110.4	125.5	118.2	118.3	142.5	163.2
74 Market value of equities	423.3	461.8	478.8	500.4	536.1	536.2	565.2	638.2	723.5	858.9	997.6	1,094.4
Debt subtotals	748.0	773.1	933.4	1,293.1	1,214.8	1,382.8	1,638.7	1,617.7	2,022.6	2,332.6	2,344.0	2,565.1
75 Securities and mortgages	423.3	461.8	478.8	500.4	536.1	536.3	565.2	638.2	723.5	858.9	997.6	1,094.4
76 Loans and short-term paper	215.3	244.4	294.7	328.0	389.2	429.3	457.6	558.6	609.9	671.2	698.7	780.1
77 Total short-term liabilities <sup>4</sup>	442.6	527.7	631.5	701.0	784.2	815.4	887.1	1,021.9	1,105.3	1,170.4	1,222.8	1,298.0
<b>Ratios (percent)</b>												
78 Long-term debt to total credit market debt	66.2	65.3	61.9	60.4	57.9	55.5	55.2	53.3	54.2	56.1	58.8	58.3
79 Short-term debt to total credit market debt	33.7	34.6	38.0	39.5	42.0	44.4	44.7	46.6	45.7	43.8	41.1	41.6
80 Liquid assets to short-term liabilities	32.4	30.7	27.0	28.0	28.1	32.7	34.5	34.1	35.6	41.1	40.2	39.1

**42. Nonfinancial business activity, selected measures**

1977 = 100; monthly data are seasonally adjusted. Exceptions are noted

Measure	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987												
1 Industrial production, total	129.8	126.2	127.1	127.4	127.4	128.2	129.1	130.6	131.2	131.0	132.5	133.0	133.6
<i>Market groupings</i>													
2 Products, total	138.3	134.5	136.0	136.4	135.8	136.9	137.8	139.5	139.9	139.4	140.9	140.9	141.1
3 Final, total	136.8	133.3	134.8	135.1	134.5	135.5	136.2	137.9	133.4	137.8	139.3	139.1	139.2
4 Consumer goods	127.7	125.5	126.4	126.7	125.5	127.3	127.2	128.9	129.4	127.7	129.0	129.1	129.3
5 Equipment	148.8	143.5	146.0	146.2	146.4	146.3	148.1	149.7	151.2	151.2	153.0	152.4	152.4
6 Intermediate	143.5	138.8	139.9	140.9	140.3	141.8	143.3	145.0	145.3	144.9	146.1	147.2	147.7
7 Materials	118.2	114.9	114.9	115.2	115.9	116.3	117.2	118.5	119.4	119.7	121.2	122.2	123.3
<i>Industry groupings</i>													
8 Manufacturing	134.6	130.7	131.6	132.4	132.4	133.2	134.0	135.6	135.9	135.7	137.3	137.9	138.5
Capacity utilization (percent) <sup>1</sup>													
9 Manufacturing	81.1	79.6	80.0	80.3	80.2	80.4	80.8	81.5	81.5	81.3	82.0	82.2	82.6
10 Industrial materials industries	80.5	78.7	78.7	78.7	79.1	79.3	79.8	80.6	81.1	81.2	82.1	82.9	83.6
11 Construction contracts (1982 = 100) <sup>2</sup>	164.0	162.0	154.0	168.0	160.0	159.0	165.0	165.0	174.0	161.0	170.0	162.0	166.0
12 Nonagricultural employment, total <sup>3</sup>	124.1	122.2	122.5	122.8	123.2	123.4	123.6	124.0	124.3	124.5	125.2	125.5	125.9
13 Goods-producing, total	101.8	100.5	100.8	100.9	100.9	101.1	101.1	101.5	101.7	101.9	102.3	102.6	102.8
14 Manufacturing, total	96.8	95.8	96.0	96.1	96.2	96.2	96.2	96.6	96.8	97.0	97.3	97.6	97.7
15 Manufacturing, production-worker	91.9	90.7	91.0	91.1	91.2	91.3	91.3	91.8	92.0	92.3	92.5	92.8	93.0
16 Service-producing	133.4	131.3	131.6	132.0	132.5	132.7	133.1	133.5	133.8	134.0	134.7	135.1	135.5
17 Personal income, total <sup>4</sup>	235.0	226.5	228.9	230.2	231.3	232.3	233.0	234.6	236.3	237.5	242.3	241.8	245.4
18 Wage and salary disbursements	226.3	218.0	219.9	221.4	222.0	223.6	224.6	225.9	228.6	229.6	231.7	233.4	237.1
19 Manufacturing	183.8	179.9	180.4	182.3	180.6	181.6	182.0	182.9	184.7	186.6	187.5	188.6	189.1
20 Disposable personal income <sup>4</sup>	232.4	225.6	228.6	229.4	224.1	230.3	230.9	232.4	233.8	234.9	240.1	239.3	242.6
21 Retail sales (1977 = 100) <sup>5</sup>	210.8	196.2	206.7	207.3	208.8	209.0	211.9	213.4	217.2	215.6	213.6	214.1	216.3
Prices <sup>6</sup>													
22 Consumer (1982 - 84 = 100)	113.6	111.2	111.6	112.1	112.7	113.1	113.5	113.8	114.4	115.0	115.3	115.4	115.4
23 Producer finished goods (1982 = 100)	105.4	104.0	104.1	104.3	105.1	105.4	105.5	106.0	105.9	105.7	106.2	106.3	105.8
1988													
1 Industrial production, total	137.2	134.4	134.4	134.7	135.4	136.1	136.5	138.0	138.5	138.6	139.4	139.9	140.6
<i>Market groupings</i>													
2 Products, total	145.9	142.7	143.4	143.6	144.1	145.0	145.3	146.5	147.3	147.4	148.1	148.3	149.4
3 Final, total	144.3	141.1	141.6	141.8	142.5	143.5	144.0	145.0	145.8	145.8	146.4	146.7	147.6
4 Consumer goods	133.9	131.2	131.3	131.2	131.9	132.7	133.0	134.2	135.0	134.8	136.4	136.7	138.0
5 Equipment	158.2	154.3	155.3	155.9	156.5	157.7	158.5	159.4	160.1	160.4	159.7	159.9	160.3
6 Intermediate	151.5	148.1	149.4	149.9	149.6	150.4	150.0	151.6	152.3	152.9	154.0	154.2	155.4
7 Materials	125.3	123.0	122.1	122.5	123.6	123.9	124.5	126.4	126.5	126.5	127.5	128.3	128.7
<i>Industry groupings</i>													
8 Manufacturing	142.8	139.4	139.5	140.0	140.8	141.8	142.1	143.6	144.0	144.4	145.3	145.9	146.6
Capacity utilization (percent) <sup>1</sup>													
9 Manufacturing	83.5	82.7	82.6	82.7	82.9	83.3	83.3	84.0	84.0	84.0	84.3	84.4	84.4
10 Industrial materials industries	83.7	83.0	82.3	82.4	82.9	83.0	83.2	84.4	84.3	84.1	84.7	85.1	84.9
11 Construction contracts (1982 = 100) <sup>2</sup>	161.0	154.0	163.0	156.0	158.0	166.0	169.0	160.0	162.0	157.0	164.0	158.0	163.0
12 Nonagricultural employment, total <sup>3</sup>	128.6	126.1	126.6	126.9	127.2	127.4	128.0	128.3	128.5	128.8	129.1	129.5	129.9
13 Goods-producing, total	105.0	102.4	102.8	103.1	103.4	103.4	103.8	104.0	103.9	104.0	104.3	104.6	104.8
14 Manufacturing, total	99.2	97.8	97.9	98.0	98.2	98.3	98.5	98.8	98.7	98.7	99.1	99.3	99.5
15 Manufacturing, production-worker	94.3	93.0	93.1	93.1	93.4	93.5	93.7	94.0	93.9	93.8	94.2	94.5	94.7
16 Service-producing	138.5	136.0	136.6	136.9	137.2	137.5	138.1	138.4	138.8	139.2	139.5	140.0	140.4
17 Personal income, total <sup>4</sup>	252.8	244.0	245.4	247.6	249.3	250.3	251.9	253.8	254.7	256.2	260.1	259.3	261.7
18 Wage and salary disbursements	244.4	235.2	237.0	238.2	240.8	241.7	243.5	245.8	246.3	248.1	251.2	251.7	253.2
19 Manufacturing	196.5	190.1	190.9	194.3	193.6	194.5	196.0	197.0	197.2	198.8	202.7	201.4	201.1
20 Disposable personal income <sup>4</sup>	252.1	242.6	244.9	246.9	246.4	249.3	251.6	253.4	254.5	255.9	259.9	259.0	261.4
21 Retail sales (1977 = 100) <sup>5</sup>	225.2	217.1	219.6	222.8	221.6	223.2	225.1	225.9	226.6	226.1	229.6	232.4	231.8
Prices <sup>6</sup>													
22 Consumer (1982 - 84 = 100)	118.3	115.7	116.0	116.5	117.1	117.5	118.0	118.5	119.0	119.8	120.2	120.3	120.5
23 Producer finished goods (1982 = 100)	108.0	106.3	106.1	106.3	107.0	107.5	107.7	108.6	108.7	108.6	109.4	109.8	110.0

### 43. Output, capacity, and capacity utilization, 1988

#### A. Output

1977 = 100; quarterly data are seasonally adjusted

Series	Year	Q1	Q2	Q3	Q4
1 Total industry .....	137.2	134.5	136.0	138.4	139.9
2 Mining .....	103.4	102.5	103.4	103.9	104.2
3 Utilities .....	114.3	114.7	111.9	115.1	114.3
4 Manufacturing .....	142.7	139.6	141.5	144.0	145.8
5 Primary processing <sup>1</sup> .....	125.0	123.0	123.9	125.9	127.7
6 Advanced processing <sup>2</sup> .....	153.4	149.7	152.3	154.9	156.7
7 Industrial materials <sup>3</sup> .....	125.2	122.5	124.0	126.5	128.0
8 Durable goods .....	135.4	131.5	134.1	137.1	139.2
9 Metal .....	90.3	86.2	88.1	92.7	94.8
10 Nondurable goods .....	132.0	129.4	130.4	132.8	135.4
11 Textile, paper, and chemical .....	134.4	131.6	132.4	135.3	138.1
12 Paper .....	147.3	145.7	145.9	148.9	148.6
13 Chemical .....	138.2	133.5	135.7	139.4	144.1
14 Energy materials .....	101.5	100.9	100.6	102.5	102.0

#### B. Capacity

1977 output = 100; quarterly data are seasonally adjusted

Series	Year	Q1	Q2	Q3	Q4
1 Total industry .....	164.7	163.1	164.2	165.2	166.3
2 Mining .....	126.7	127.7	127.0	126.3	125.7
3 Utilities .....	140.3	139.8	140.1	140.4	140.7
4 Manufacturing .....	170.9	168.9	170.2	171.5	172.8
5 Primary processing <sup>1</sup> .....	143.4	141.6	142.7	143.9	145.2
6 Advanced processing <sup>2</sup> .....	187.4	185.4	186.7	188.1	189.5
7 Industrial materials <sup>3</sup> .....	149.7	148.5	149.3	150.1	150.8
8 Durable goods .....	167.3	165.7	166.8	167.9	169.0
9 Metal .....	109.3	108.8	109.1	109.5	109.8
10 Nondurable goods .....	149.0	146.8	148.3	149.8	151.2
11 Textile, paper, and chemical .....	149.3	146.7	148.5	150.2	151.8
12 Paper .....	150.0	147.6	149.2	150.7	152.3
13 Chemical .....	156.4	153.5	155.4	157.4	159.3
14 Energy materials .....	119.2	119.7	119.4	119.0	118.7

#### C. Capacity utilization<sup>4</sup>

Percent; quarterly data are seasonally adjusted

Series	Year	Q1	Q2	Q3	Q4
1 Total industry .....	83.3	82.4	82.8	83.8	84.1
2 Mining .....	81.7	80.3	81.5	82.3	82.9
3 Utilities .....	81.3	82.0	79.9	81.9	81.3
4 Manufacturing .....	83.5	82.7	83.2	84.0	84.4
5 Primary processing <sup>1</sup> .....	87.3	86.9	86.8	87.5	87.9
6 Advanced processing <sup>2</sup> .....	81.8	80.7	81.5	82.4	82.7
7 Industrial materials <sup>3</sup> .....	83.7	82.5	83.0	84.3	84.9
8 Durable goods .....	81.0	79.4	80.4	81.6	82.4
9 Metal .....	82.8	79.2	80.8	84.8	86.3
10 Nondurable goods .....	88.6	88.1	87.9	88.6	89.5
11 Textile, paper, and chemical .....	90.0	89.7	89.2	90.0	91.0
12 Paper .....	98.2	98.7	97.8	98.8	97.6
13 Chemical .....	88.3	87.0	87.3	88.6	90.5
14 Energy materials .....	85.1	84.3	84.2	86.0	86.0



#### 44. Labor force, employment, and unemployment

Thousands of persons; monthly data are seasonally adjusted. Exceptions noted

Category	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1984													
HOUSEHOLD SURVEY DATA													
1 Noninstitutional population <sup>1</sup> .....	178,602	177,733	177,882	178,033	178,185	178,337	178,501	178,669	178,821	179,005	179,181	179,353	179,524
2 Labor force (including Armed Forces) <sup>1</sup> .....	115,763	114,409	114,818	114,922	115,314	115,863	116,034	116,201	115,920	116,099	116,244	116,388	116,799
3 Civilian labor force.....	113,544	112,209	112,615	112,713	113,098	113,649	113,817	113,972	113,682	113,857	114,019	114,170	114,581
<i>Employment</i>													
4 Nonagricultural industries <sup>2</sup> .....	101,685	99,908	100,471	100,734	101,045	101,850	102,208	102,091	101,877	102,097	102,444	102,578	102,838
5 Agriculture.....	3,321	3,293	3,353	3,233	3,291	3,343	3,383	3,344	3,285	3,393	3,194	3,394	3,385
<i>Unemployment</i>													
6 Number.....	8,539	9,008	8,791	8,746	8,762	8,456	8,226	8,537	8,519	8,367	8,381	8,198	8,358
7 Rate (percent of civilian labor force).....	7.5	8.0	7.8	7.8	7.7	7.4	7.2	7.5	7.5	7.3	7.4	7.2	7.3
8 Not in labor force.....	62,839	63,324	63,064	63,111	62,871	62,474	62,467	62,468	62,901	62,906	62,937	62,965	62,725
ESTABLISHMENT SURVEY DATA													
9 Nonagricultural payroll employment <sup>3</sup> .....	94,496	92,572	93,068	93,355	93,722	94,039	94,432	94,760	94,988	95,302	95,594	95,936	96,078
10 Manufacturing.....	19,378	19,058	19,165	19,262	19,331	19,379	19,432	19,504	19,520	19,468	19,486	19,467	19,485
11 Mining.....	966	961	962	963	963	968	974	975	978	973	963	957	948
12 Contract construction.....	4,383	4,180	4,289	4,263	4,303	4,334	4,388	4,414	4,428	4,459	4,470	4,498	4,535
13 Transportation and public utilities ..	5,159	5,089	5,100	5,123	5,129	5,147	5,168	5,169	5,186	5,192	5,201	5,195	5,203
14 Trade.....	22,100	21,578	21,690	21,765	21,859	21,909	22,028	22,136	22,195	22,306	22,431	22,625	22,638
15 Finance.....	5,689	5,586	5,606	5,627	5,638	5,654	5,676	5,692	5,712	5,730	5,756	5,779	5,803
16 Service.....	20,797	20,257	20,373	20,463	20,569	20,677	20,771	20,821	20,878	21,046	21,138	21,240	21,314
17 Government.....	16,023	15,863	15,883	15,889	15,930	15,971	15,995	16,049	16,091	16,128	16,149	16,175	16,152
1985													
HOUSEHOLD SURVEY DATA													
1 Noninstitutional population <sup>1</sup> .....	180,440	179,600	179,742	179,891	180,024	180,171	180,322	180,492	180,657	180,831	181,011	181,186	181,349
2 Labor force (including Armed Forces) <sup>1</sup> .....	117,695	116,943	117,085	117,538	117,547	117,513	117,250	117,542	117,535	118,160	118,341	118,373	118,560
3 Civilian labor force.....	115,461	114,727	114,859	115,314	115,322	115,286	115,024	115,313	115,283	115,901	116,100	116,127	116,323
<i>Employment</i>													
4 Nonagricultural industries <sup>2</sup> .....	103,971	102,966	103,230	103,727	103,621	103,707	103,434	103,669	103,987	104,578	104,739	104,919	105,023
5 Agriculture.....	3,179	3,319	3,318	3,253	3,298	3,278	3,158	3,144	3,124	3,063	3,054	3,062	3,146
<i>Unemployment</i>													
6 Number.....	8,312	8,442	8,311	8,334	8,403	8,301	8,432	8,500	8,172	8,260	8,307	8,146	8,154
7 Rate (percent of civilian labor force).....	7.2	7.4	7.2	7.2	7.3	7.2	7.3	7.4	7.1	7.1	7.2	7.0	7.0
8 Not in labor force.....	62,745	62,657	62,657	62,353	62,477	62,658	63,072	62,950	63,122	62,671	62,670	62,813	62,789
ESTABLISHMENT SURVEY DATA													
9 Nonagricultural payroll employment <sup>3</sup> .....	97,519	96,371	96,500	96,852	97,025	97,297	97,422	97,610	97,815	98,013	98,225	98,433	98,624
10 Manufacturing.....	19,260	19,475	19,424	19,403	19,336	19,297	19,262	19,227	19,203	19,132	19,135	19,120	19,119
11 Mining.....	927	948	947	944	950	944	937	927	919	910	904	896	891
12 Contract construction.....	4,673	4,562	4,547	4,616	4,650	4,667	4,660	4,668	4,694	4,726	4,746	4,755	4,768
13 Transportation and public utilities ..	5,238	5,215	5,224	5,215	5,229	5,236	5,240	5,244	5,229	5,249	5,256	5,257	5,262
14 Trade.....	23,073	22,690	22,754	22,879	22,944	23,042	23,102	23,113	23,183	23,214	23,257	23,313	23,359
15 Finance.....	5,955	5,822	5,841	5,867	5,891	5,915	5,935	5,958	5,985	6,015	6,045	6,079	6,110
16 Service.....	22,000	21,458	21,542	21,664	21,741	21,863	21,930	21,984	22,126	22,261	22,362	22,486	22,561
17 Government.....	16,394	16,201	16,221	16,264	16,284	16,333	16,356	16,489	16,476	16,506	16,520	16,527	16,554

#### 44. Labor force, employment, and unemployment—Continued

Thousands of persons; monthly data are seasonally adjusted. Exceptions noted

Category	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1986												
HOUSEHOLD SURVEY DATA													
1 Noninstitutional population <sup>1</sup> .....	182,822	181,898	182,055	182,223	182,387	182,545	182,732	182,906	183,074	183,261	183,450	183,628	183,815
2 Labor force (including Armed Forces) <sup>1</sup> .....	120,078	118,915	119,109	119,432	119,580	119,847	120,361	120,348	120,356	120,645	120,718	120,888	120,835
3 Civilian labor force.....	117,834	116,687	116,875	117,194	117,341	117,613	118,132	118,124	118,110	118,381	118,454	118,623	118,567
<i>Employment</i>													
4 Nonagricultural industries <sup>2</sup> .....	106,434	105,592	105,393	105,644	105,798	106,013	106,463	106,684	106,925	106,889	107,073	107,213	107,507
5 Agriculture.....	3,163	3,287	3,084	3,203	3,145	3,157	3,194	3,142	3,091	3,169	3,129	3,212	3,149
<i>Unemployment</i>													
6 Number.....	8,237	7,808	8,398	8,347	8,398	8,443	8,475	8,298	8,094	8,323	8,252	8,198	7,911
7 Rate (percent of civilian labor force).....	7.0	6.7	7.2	7.1	7.2	7.2	7.2	7.0	6.9	7.0	7.0	6.9	6.7
8 Not in labor force.....	62,744	62,983	62,946	62,791	62,807	62,698	62,371	62,558	62,718	62,616	62,732	62,740	62,980
ESTABLISHMENT SURVEY DATA													
9 Nonagricultural payroll employment <sup>3</sup> .....	99,525	98,790	98,886	98,970	99,146	99,262	99,152	99,459	99,617	99,935	100,154	100,341	100,575
10 Manufacturing.....	18,965	19,116	19,088	19,053	19,032	19,001	18,942	18,911	18,908	18,898	18,880	18,875	18,889
11 Mining.....	777	891	873	843	813	781	764	757	738	722	720	716	710
12 Contract construction.....	4,816	4,804	4,792	4,801	4,836	4,805	4,788	4,802	4,819	4,815	4,835	4,838	4,874
13 Transportation and public utilities ..	5,255	5,267	5,261	5,259	5,251	5,259	5,153	5,254	5,226	5,269	5,268	5,290	5,298
14 Trade.....	23,683	23,392	23,422	23,469	23,524	23,608	23,606	23,724	23,796	23,853	23,891	23,932	23,962
15 Finance.....	6,283	6,127	6,158	6,184	6,219	6,244	6,274	6,305	6,330	6,355	6,375	6,394	6,431
16 Service.....	23,053	22,626	22,680	22,754	22,852	22,918	22,991	23,066	23,151	23,250	23,353	23,445	23,539
17 Government.....	16,693	16,567	16,612	16,607	16,619	16,646	16,634	16,640	16,649	16,773	16,832	16,851	16,872
1987													
HOUSEHOLD SURVEY DATA													
1 Noninstitutional population <sup>1</sup> .....	185,010	184,092	184,259	184,436	184,597	184,777	184,941	185,127	185,264	185,428	185,575	185,737	185,882
2 Labor force (including Armed Forces) <sup>1</sup> .....	122,122	121,138	121,380	121,520	121,647	122,346	121,885	122,126	122,507	122,275	122,693	122,794	122,963
3 Civilian labor force.....	119,865	118,873	119,119	119,263	119,394	120,102	119,647	119,884	120,245	120,008	120,429	120,527	120,701
<i>Employment</i>													
4 Nonagricultural industries <sup>2</sup> .....	109,232	107,823	108,066	108,238	108,566	109,180	109,065	109,377	109,890	109,704	109,998	110,320	110,528
5 Agriculture.....	3,208	3,146	3,205	3,221	3,223	3,344	3,222	3,236	3,129	3,192	3,227	3,140	3,212
<i>Unemployment</i>													
6 Number.....	7,425	7,904	7,848	7,804	7,605	7,578	7,360	7,271	7,226	7,112	7,204	7,067	6,961
7 Rate (percent of civilian labor force).....	6.2	6.6	6.6	6.5	6.4	6.3	6.2	6.1	6.0	5.9	6.0	5.9	5.8
8 Not in labor force.....	62,888	62,954	62,879	62,916	62,950	62,431	63,056	63,001	62,757	63,153	62,882	62,943	62,919
ESTABLISHMENT SURVEY DATA													
9 Nonagricultural payroll employment <sup>3</sup> .....	102,310	100,798	101,015	101,254	101,582	101,777	101,956	102,293	102,525	102,683	103,213	103,470	103,791
10 Manufacturing.....	19,065	18,869	18,903	18,922	18,930	18,947	18,946	19,022	19,062	19,100	19,149	19,207	19,242
11 Mining.....	721	705	706	706	710	713	713	716	720	727	732	729	728
12 Contract construction.....	4,998	4,899	4,923	4,923	4,933	4,957	4,957	4,963	4,977	4,967	5,015	5,030	5,051
13 Transportation and public utilities ..	5,385	5,304	5,317	5,331	5,352	5,349	5,352	5,360	5,378	5,406	5,424	5,440	5,451
14 Trade.....	24,381	23,996	24,074	24,118	24,191	24,222	24,283	24,339	24,372	24,421	24,560	24,639	24,690
15 Finance.....	6,549	6,448	6,466	6,490	6,522	6,539	6,548	6,566	6,578	6,587	6,602	6,601	6,616
16 Service.....	24,196	23,688	23,751	23,859	23,977	24,080	24,174	24,296	24,411	24,474	24,599	24,687	24,817
17 Government.....	17,015	16,889	16,875	16,905	16,967	16,970	16,983	17,031	17,027	17,001	17,132	17,137	17,196

#### 44. Labor force, employment, and unemployment—Continued

Thousands of persons; monthly data are seasonally adjusted. Exceptions noted

Category	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1988												
<b>HOUSEHOLD SURVEY DATA</b>													
1 Noninstitutional population <sup>1</sup> .....	<b>186,837</b>	<b>186,083</b>	<b>186,219</b>	<b>186,361</b>	<b>186,478</b>	<b>186,600</b>	<b>186,755</b>	<b>186,911</b>	<b>187,033</b>	<b>187,178</b>	<b>187,333</b>	<b>187,471</b>	<b>187,618</b>
2 Labor force (including Armed Forces) <sup>1</sup> .....	123,893	123,296	123,415	123,186	123,574	123,429	123,717	123,840	124,203	124,200	124,310	124,737	124,779
3 Civilian labor force .....	121,669	121,035	121,165	120,936	121,328	121,203	121,524	121,658	122,000	121,984	122,091	122,510	122,563
<i>Employment</i>													
4 Nonagricultural industries <sup>2</sup> .....	111,800	110,799	111,073	110,948	111,473	111,293	111,880	111,974	112,061	112,194	112,335	112,709	112,816
5 Agriculture .....	3,169	3,256	3,200	3,181	3,187	3,110	3,121	3,060	3,142	3,176	3,238	3,238	3,193
<i>Unemployment</i>													
6 Number .....	6,701	6,980	6,892	6,807	6,668	6,800	6,523	6,624	6,797	6,614	6,518	6,563	6,554
7 Rate (percent of civilian labor force) ..	5.5	5.8	5.7	5.6	5.5	5.6	5.4	5.4	5.5	5.4	5.3	5.4	5.3
8 Not in labor force .....	62,944	62,787	62,804	63,175	62,904	63,171	63,038	63,071	62,833	62,978	63,023	62,734	62,839
<b>ESTABLISHMENT SURVEY DATA</b>													
9 Nonagricultural payroll employment <sup>3</sup> .....	<b>106,039</b>	<b>103,970</b>	<b>104,414</b>	<b>104,682</b>	<b>104,901</b>	<b>105,091</b>	<b>105,561</b>	<b>105,768</b>	<b>105,954</b>	<b>106,207</b>	<b>106,475</b>	<b>106,824</b>	<b>107,097</b>
10 Manufacturing .....	19,536	19,255	19,272	19,287	19,327	19,354	19,400	19,448	19,425	19,431	19,505	19,557	19,589
11 Mining .....	733	721	723	723	725	725	726	725	725	719	717	712	711
12 Contract construction .....	5,294	4,959	5,038	5,088	5,109	5,100	5,139	5,150	5,153	5,163	5,162	5,191	5,213
13 Transportation and public utilities ..	5,584	5,468	5,481	5,494	5,506	5,522	5,542	5,557	5,572	5,581	5,596	5,616	5,634
14 Trade .....	25,362	24,803	24,941	24,940	24,979	25,037	25,123	25,177	25,233	25,259	25,315	25,386	25,453
15 Finance .....	6,679	6,632	6,631	6,642	6,647	6,654	6,672	6,678	6,686	6,695	6,710	6,726	6,744
16 Service .....	25,464	24,926	25,099	25,211	25,306	25,364	25,597	25,683	25,784	25,888	25,986	26,111	26,230
17 Government .....	17,387	17,206	17,229	17,297	17,302	17,335	17,362	17,350	17,376	17,471	17,484	17,525	17,523

## 45. Industrial production<sup>1</sup>

Monthly data are seasonally adjusted

Groups	1977 pro- por- tion	1986 avg.	1986											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			Index (1977 = 100)											
<b>MAJOR MARKET</b>														
<b>1 Total index</b> .....	<b>100.00</b>	<b>125.1</b>	<b>126.4</b>	<b>125.5</b>	<b>123.9</b>	<b>124.7</b>	<b>124.3</b>	<b>124.1</b>	<b>124.8</b>	<b>124.9</b>	<b>124.5</b>	<b>125.3</b>	<b>125.7</b>	<b>126.8</b>
<b>2 Products</b> .....	<b>57.72</b>	<b>133.3</b>	<b>134.0</b>	<b>133.2</b>	<b>131.7</b>	<b>132.8</b>	<b>132.5</b>	<b>132.2</b>	<b>133.4</b>	<b>133.6</b>	<b>133.1</b>	<b>134.1</b>	<b>134.1</b>	<b>135.2</b>
<b>3 Final products</b> .....	<b>44.77</b>	<b>132.5</b>	<b>134.0</b>	<b>132.9</b>	<b>131.0</b>	<b>132.2</b>	<b>131.7</b>	<b>131.0</b>	<b>132.3</b>	<b>132.7</b>	<b>132.1</b>	<b>132.9</b>	<b>132.9</b>	<b>134.1</b>
4 Consumer goods .....	25.52	124.0	123.6	122.9	121.4	123.8	123.8	123.7	124.5	125.0	123.6	124.8	125.0	126.6
5 Equipment .....	19.25	143.6	147.7	146.1	143.7	143.3	142.1	140.8	142.7	142.8	143.4	143.7	143.4	144.0
6 Intermediate products .....	12.94	136.2	134.2	134.2	134.0	134.9	135.1	136.3	137.1	136.8	136.4	138.3	138.1	139.2
<b>7 Materials</b> .....	<b>42.28</b>	<b>113.8</b>	<b>115.9</b>	<b>115.0</b>	<b>113.2</b>	<b>113.7</b>	<b>113.2</b>	<b>113.0</b>	<b>113.2</b>	<b>113.1</b>	<b>112.9</b>	<b>113.3</b>	<b>114.3</b>	<b>115.2</b>
<i>Consumer goods</i>														
<b>8 Durable consumer goods</b> .....	<b>6.89</b>	<b>115.6</b>	<b>115.2</b>	<b>115.1</b>	<b>111.3</b>	<b>114.5</b>	<b>114.0</b>	<b>114.3</b>	<b>115.9</b>	<b>116.2</b>	<b>117.4</b>	<b>116.8</b>	<b>117.4</b>	<b>119.5</b>
9 Automotive products .....	2.98	115.3	114.5	116.2	110.8	115.9	114.6	114.7	116.6	115.8	118.4	115.7	114.9	115.3
10 Autos and trucks .....	1.79	112.9	114.2	116.4	106.6	114.3	111.9	113.4	114.6	112.2	117.5	112.1	109.3	112.0
11 Autos, consumer .....	1.16	97.3	100.9	104.0	93.2	99.7	96.0	99.4	99.4	90.1	98.9	98.0	94.5	96.0
12 Trucks, consumer .....	.63	141.8	138.9	139.4	131.5	141.4	141.5	139.6	151.2	153.1	152.2	138.3	136.9	141.7
13 Auto parts and allied goods .....	1.19	118.9	115.0	116.0	117.2	118.3	118.6	116.7	119.5	121.3	119.6	121.3	123.2	120.4
14 Home goods .....	3.91	115.8	115.8	114.2	111.6	113.4	113.5	114.0	115.4	116.5	116.7	117.6	119.3	122.6
15 Appliances, A/C, and TV .....	1.24	134.0	133.9	130.6	124.6	130.2	129.2	130.7	133.1	135.7	136.6	137.4	141.0	146.6
16 Appliances and TV .....	1.19	135.9	136.3	133.1	126.7	131.4	131.2	131.9	135.4	138.6	138.6	138.6	142.5	147.8
17 Carpeting and furniture .....	.96	126.3	125.5	125.0	122.8	123.7	124.9	124.7	127.8	126.8	125.9	128.6	129.4	131.2
18 Miscellaneous home goods .....	1.71	96.8	97.2	96.4	95.9	95.5	95.8	96.1	95.6	96.8	97.1	97.2	98.0	100.5
<b>19 Nondurable consumer goods</b> .....	<b>18.63</b>	<b>127.1</b>	<b>126.7</b>	<b>125.8</b>	<b>125.2</b>	<b>127.2</b>	<b>127.5</b>	<b>127.1</b>	<b>127.6</b>	<b>128.2</b>	<b>125.9</b>	<b>127.7</b>	<b>127.8</b>	<b>129.2</b>
20 Consumer staples .....	15.29	133.9	133.1	132.5	131.8	134.0	134.3	134.0	134.4	135.1	132.6	134.5	134.8	136.3
21 Consumer foods and tobacco .....	7.80	132.7	131.8	132.2	131.4	133.1	133.3	132.9	132.8	133.6	131.7	132.4	133.2	134.7
22 Nonfood staples .....	7.49	135.2	134.4	132.8	132.2	135.0	135.4	135.1	136.1	136.6	133.6	136.7	136.5	138.0
23 Consumer chemical products .....	2.75	158.2	154.7	154.9	154.1	159.5	159.7	160.2	160.5	159.5	156.4	159.1	157.9	161.4
24 Consumer paper products .....	1.88	147.4	147.1	143.4	143.5	145.6	148.5	146.9	146.1	148.5	145.7	150.2	151.6	152.3
25 Consumer energy .....	2.86	105.1	106.7	104.5	103.7	104.5	103.5	103.3	106.2	106.9	103.6	106.3	106.1	106.1
26 Consumer fuel .....	1.44	92.9	93.9	93.3	92.7	93.1	94.9	92.4	92.0	94.8	92.2	91.4	91.7	92.2
27 Residential utilities .....	1.42	117.5	119.7	115.9	114.9	116.2	112.3	114.4	120.7	119.3	115.3	121.5	120.7	120.2
<i>Equipment</i>														
<b>28 Business and defense</b> .....	<b>18.01</b>	<b>148.1</b>	<b>149.6</b>	<b>148.8</b>	<b>147.2</b>	<b>147.8</b>	<b>147.1</b>	<b>146.0</b>	<b>148.2</b>	<b>148.2</b>	<b>148.8</b>	<b>148.8</b>	<b>148.4</b>	<b>149.0</b>
29 Business .....	14.34	139.5	142.1	141.3	139.2	139.6	138.6	137.2	139.4	139.1	139.6	139.4	138.8	139.5
30 Construction, mining, and farm .....	2.08	55.7	57.5	56.3	53.8	53.3	55.5	56.9	55.8	56.3	56.2	56.1	54.6	56.7
31 Manufacturing .....	3.27	114.0	113.2	113.6	113.7	113.5	113.7	113.6	114.4	115.1	115.5	115.4	112.9	113.8
32 Power .....	1.27	82.4	84.5	83.9	83.9	84.2	83.9	84.2	82.5	81.6	79.8	80.5	79.5	80.2
33 Commercial .....	5.22	217.4	222.4	220.8	219.1	217.0	214.6	210.0	218.2	217.4	216.5	216.6	218.0	218.8
34 Transit .....	2.49	108.8	112.0	111.7	105.1	112.2	109.3	109.7	106.2	105.2	110.6	109.2	107.8	106.6
35 Defense and space .....	3.67	182.0	178.9	178.0	178.6	179.8	180.2	180.7	182.4	183.7	185.6	184.6	185.5	186.2
<i>Intermediate Products</i>														
<b>36 Construction supplies</b> .....	<b>5.95</b>	<b>126.4</b>	<b>125.3</b>	<b>125.4</b>	<b>125.4</b>	<b>125.4</b>	<b>125.6</b>	<b>125.6</b>	<b>126.5</b>	<b>127.0</b>	<b>127.3</b>	<b>127.3</b>	<b>127.3</b>	<b>128.6</b>
<b>37 Business supplies</b> .....	<b>6.99</b>	<b>144.6</b>	<b>141.7</b>	<b>141.7</b>	<b>141.3</b>	<b>143.1</b>	<b>143.2</b>	<b>145.5</b>	<b>146.1</b>	<b>145.1</b>	<b>144.2</b>	<b>147.7</b>	<b>147.3</b>	<b>148.2</b>
<b>38 General business supplies</b> .....	<b>5.67</b>	<b>148.5</b>	<b>145.7</b>	<b>145.2</b>	<b>144.9</b>	<b>146.7</b>	<b>146.6</b>	<b>149.0</b>	<b>150.3</b>	<b>149.1</b>	<b>148.4</b>	<b>152.1</b>	<b>151.0</b>	<b>152.7</b>
<b>39 Commercial energy products</b> .....	<b>1.31</b>	<b>127.8</b>	<b>124.3</b>	<b>126.4</b>	<b>125.8</b>	<b>127.4</b>	<b>128.4</b>	<b>130.4</b>	<b>128.1</b>	<b>128.0</b>	<b>126.2</b>	<b>128.6</b>	<b>131.3</b>	<b>129.0</b>
<i>Materials</i>														
<b>40 Durable goods materials</b> .....	<b>20.50</b>	<b>120.0</b>	<b>122.4</b>	<b>121.3</b>	<b>119.4</b>	<b>120.1</b>	<b>119.4</b>	<b>118.7</b>	<b>119.1</b>	<b>118.9</b>	<b>118.9</b>	<b>119.7</b>	<b>120.6</b>	<b>121.6</b>
41 Durable consumer parts .....	4.92	100.7	104.0	103.8	100.8	100.6	99.2	99.5	99.2	98.4	98.5	100.9	101.2	102.4
42 Equipment parts .....	5.94	153.8	155.0	154.1	153.6	154.0	153.4	152.5	153.5	153.7	154.0	153.5	153.9	154.4
43 Durable materials n.e.c. ....	9.64	109.0	111.8	110.0	107.7	109.1	108.8	107.7	108.1	107.9	107.6	108.5	110.1	111.3
44 Basic metal materials .....	4.64	79.7	84.4	82.4	79.1	81.4	79.4	76.6	77.6	77.3	77.8	78.4	81.1	81.1
45 Nondurable goods materials .....	10.09	117.5	116.0	115.7	113.9	116.3	116.1	117.3	117.3	118.5	119.0	119.3	119.2	122.5
46 Textile, paper, and chemical materials ..	7.53	117.9	116.3	115.9	114.3	115.9	116.6	117.5	117.4	119.3	120.0	119.7	119.5	123.4
47 Textile materials .....	1.52	104.5	101.1	103.8	102.3	103.0	103.1	104.5	104.0	106.6	107.2	104.8	106.1	107.8
48 Pulp and paper materials .....	1.55	132.6	129.2	127.8	128.4	130.2	129.4	133.5	132.6	136.1	133.5	134.2	136.7	140.2
49 Chemical materials .....	4.46	117.5	117.0	115.9	113.6	115.3	116.7	116.4	116.8	117.8	119.6	119.8	118.1	122.9
50 Miscellaneous nondurable materials .....	2.57	116.3	115.0	115.1	112.8	117.2	114.6	116.6	116.8	116.4	116.0	118.0	118.4	119.6
51 Energy materials .....	11.69	99.7	104.4	103.5	101.9	100.2	99.9	99.1	99.2	98.1	97.1	96.8	98.8	97.7
52 Primary energy .....	7.57	105.8	110.1	109.5	108.6	106.5	105.9	104.9	104.1	104.2	103.0	102.9	106.0	104.2
53 Converted fuel materials .....	4.12	88.5	94.1	92.5	89.4	88.6	88.7	88.4	90.2	87.0	86.1	85.6	85.6	85.6

# 45. Industrial production<sup>1</sup>—Continued

Monthly data are seasonally adjusted

Groups	SIC code	1977 proportion	1986 avg.	1986											
				Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
				Index (1977 = 100)											
<b>MAJOR INDUSTRY</b>															
1 Mining and utilities .....	...	15.78	103.5	110.5	108.4	106.2	104.4	102.6	101.5	101.9	100.7	99.7	100.9	102.0	101.6
2 Mining .....	...	9.83	100.4	110.0	107.6	105.2	102.1	100.5	98.2	97.8	95.9	95.8	96.2	97.5	97.1
3 Utilities .....	...	5.96	108.5	111.5	109.9	107.9	108.1	106.1	106.9	108.6	107.0	106.2	108.6	109.6	109.0
4 Manufacturing .....	...	84.22	129.1	129.3	128.6	127.4	128.7	128.5	128.3	129.2	129.2	129.2	129.7	130.1	131.3
5 Nondurable .....	...	35.11	130.1	128.6	128.2	127.3	128.9	129.7	130.2	130.6	131.1	130.3	131.2	131.7	133.4
6 Durable .....	...	49.10	128.4	129.8	128.9	127.4	128.5	127.7	126.9	128.1	127.9	128.4	128.6	129.0	129.7
<i>Mining</i>															
7 Metal .....	10	.50	74.2	80.3	79.9	78.2	77.4	73.2	67.0	71.1	72.4	73.8	70.9	71.1	76.2
8 Coal .....	11,12	1.60	127.7	137.4	134.1	130.0	127.2	125.3	125.7	124.8	126.0	124.1	123.6	129.8	125.4
9 Oil and gas extraction .....	13	7.07	93.9	104.7	101.9	100.0	96.1	94.8	91.7	91.2	89.5	88.5	89.2	89.6	89.8
10 Stone and earth minerals .....	14	.66	123.1	122.6	124.5	121.2	124.3	122.5	124.3	122.6	125.0	121.1	123.9	123.2	122.5
<i>Nondurable manufactures</i>															
11 Foods .....	20	7.96	134.4	132.9	133.7	133.1	134.4	134.4	134.8	134.5	135.3	134.4	133.7	135.3	136.7
12 Tobacco products .....	21	.62	97.1	95.2	98.3	95.7	100.0	100.1	98.3	97.7	93.0	98.2	96.4	93.4	
13 Textile mill products .....	22	2.29	109.2	106.4	107.9	105.3	108.6	108.2	108.8	108.6	110.7	110.6	110.2	112.2	113.4
14 Apparel products .....	23	2.79	103.1	103.4	102.2	102.0	102.4	102.5	102.7	103.5	105.2	102.6	103.9	103.8	104.9
15 Paper and products .....	26	3.15	136.5	133.7	132.8	132.9	134.2	133.5	137.5	138.5	135.1	136.5	138.8	139.6	141.1
16 Printing and publishing .....	27	4.54	160.9	158.0	155.5	155.9	159.1	160.0	161.5	161.4	161.7	161.7	164.4	164.8	166.4
17 Chemicals and products .....	28	8.05	132.0	130.7	130.4	128.8	131.0	132.2	132.1	132.8	132.6	132.2	133.3	132.3	135.7
18 Petroleum products .....	29	2.40	92.6	94.4	91.0	90.3	92.5	94.7	92.1	91.6	93.8	93.0	92.5	92.4	93.5
19 Rubber and plastic products .....	30	2.80	151.4	148.9	149.7	147.3	146.1	149.2	150.8	153.2	153.1	152.4	154.2	155.2	157.1
20 Leather and products .....	31	.53	61.4	66.0	64.4	62.9	61.9	60.4	58.5	61.7	61.4	59.0	59.4	61.0	60.2
<i>Durable manufactures</i>															
21 Lumber and products .....	24	2.30	124.1	122.0	121.2	121.1	123.2	123.1	121.5	122.5	123.6	123.8	124.6	130.3	133.5
22 Furniture and fixtures .....	25	1.27	143.8	140.4	140.9	141.5	143.2	143.1	144.1	145.5	144.4	143.5	145.4	145.6	148.8
23 Clay, glass, and stone products .....	32	2.72	118.2	119.0	118.2	118.3	119.7	118.0	118.4	117.4	117.0	118.0	117.3	118.7	119.4
24 Primary metals .....	33	5.33	75.1	80.7	78.8	76.3	76.5	75.1	72.5	73.6	72.6	72.8	73.1	75.5	73.4
25 Iron and steel .....	331,2	3.49	63.4	70.8	68.2	64.9	64.9	62.1	60.5	62.5	60.3	60.2	61.0	63.5	61.3
26 Fabricated metal products .....	34	6.46	108.0	109.3	108.5	107.3	108.9	107.0	107.2	106.7	106.9	107.8	108.9	108.3	109.6
27 Nonelectrical machinery .....	35	9.54	145.0	147.9	146.5	145.1	143.8	143.6	143.6	145.6	145.0	144.9	145.0	144.5	144.8
28 Electrical machinery .....	36	7.15	165.7	165.4	163.4	162.6	164.5	165.0	161.9	166.6	166.6	166.5	167.3	167.9	170.4
29 Transportation equipment .....	37	9.13	127.5	128.5	128.7	125.2	128.1	127.0	127.5	127.2	126.9	128.9	127.6	126.9	126.8
30 Motor vehicles and parts .....	371	5.26	111.5	114.1	115.1	109.0	113.0	110.7	112.1	111.4	109.6	113.0	110.3	109.1	109.7
31 Aerospace and miscellaneous transportation equipment .....	372-6,9	3.87	149.2	148.0	147.1	147.3	148.7	149.2	148.4	148.7	150.3	150.4	151.2	151.1	150.1
32 Instruments .....	38	2.66	139.8	140.9	141.3	141.1	141.7	139.0	137.9	138.7	139.7	138.7	139.1	139.3	140.2
33 Miscellaneous manufactures .....	39	1.46	100.1	99.8	100.5	99.1	99.6	101.8	98.8	99.0	98.9	99.3	100.0	100.9	103.8
<i>Utilities</i>															
34 Electric .....	...	4.17	122.4	120.4	119.8	119.9	123.9	122.1	123.1	125.1	122.7	121.0	124.0	124.4	122.6
Gross value (billions of 1982 dollars, annual rates)															
<b>MAJOR MARKET</b>															
35 Products, total .....	...	...	1,681.6	1,696.0	1,687.7	1,663.2	1,681.7	1,683.1	1,672.2	1,671.4	1,677.8	1,675.9	1,687.3	1,686.7	1,700.7
36 Final .....	...	...	1,296.9	1,315.7	1,309.0	1,283.3	1,302.4	1,297.8	1,287.4	1,284.8	1,292.9	1,291.8	1,296.9	1,296.6	1,307.3
37 Consumer goods .....	...	...	844.1	848.4	845.2	831.3	846.7	847.2	840.4	840.7	847.8	839.2	843.5	846.5	857.1
38 Equipment .....	...	...	452.8	467.3	463.8	452.1	455.7	450.5	446.9	444.1	445.1	452.6	453.4	450.0	450.2
39 Intermediate .....	...	...	384.7	380.3	378.7	379.8	379.2	385.3	384.9	386.6	384.8	384.1	390.3	390.2	393.4

### 45. Industrial production<sup>1</sup>—Continued

Monthly data are seasonally adjusted

Groups	1977 proportion	1987 avg.	1987											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			Index (1977 = 100)											
<b>MAJOR MARKET</b>														
<b>1 Total index .....</b>	<b>100.00</b>	<b>129.8</b>	<b>126.2</b>	<b>127.1</b>	<b>127.4</b>	<b>127.4</b>	<b>128.2</b>	<b>129.1</b>	<b>130.6</b>	<b>131.2</b>	<b>131.0</b>	<b>132.5</b>	<b>133.0</b>	<b>133.6</b>
2 Products .....	57.72	138.3	134.5	136.0	136.4	135.8	136.9	137.8	139.5	139.9	139.4	140.9	140.9	141.1
3 Final products .....	44.77	136.8	133.3	134.8	135.1	134.5	135.5	136.2	137.9	138.4	137.8	139.3	139.1	139.2
4 Consumer goods .....	25.52	127.7	125.5	126.4	126.7	125.5	127.3	127.2	128.9	129.4	127.7	129.0	129.1	129.3
5 Equipment .....	19.25	148.8	143.5	146.0	146.2	146.4	146.3	148.1	149.7	150.2	151.2	153.0	152.4	152.4
6 Intermediate products .....	12.94	143.5	138.8	139.9	140.9	140.3	141.8	143.3	145.0	145.3	144.9	146.1	147.2	147.7
7 Materials .....	42.28	118.2	114.9	114.9	115.2	115.9	116.3	117.2	118.5	119.4	119.7	121.2	122.2	123.3
<i>Consumer goods</i>														
8 Durable consumer goods .....	6.89	120.2	118.8	121.0	119.8	116.7	120.1	117.4	120.4	121.2	118.6	124.3	123.7	120.3
9 Automotive products .....	2.98	118.5	116.6	122.6	121.6	115.0	118.8	114.9	117.5	118.0	114.2	124.3	121.4	116.0
10 Autos and trucks .....	1.79	115.1	116.6	123.7	122.6	110.9	114.6	107.9	112.3	112.4	107.2	122.2	118.7	110.2
11 Autos, consumer .....	1.16	90.7	93.0	104.1	101.7	90.8	92.7	87.4	86.4	76.8	79.1	94.7	91.9	83.7
12 Trucks, consumer .....	.63	...	160.3	160.0	161.3	148.0	155.3	146.0	160.4	178.4	159.4	173.2	168.5	...
13 Auto parts and allied goods .....	1.19	123.6	116.7	121.0	120.1	121.2	125.0	125.4	125.3	126.6	124.8	127.5	125.4	124.6
14 Home goods .....	3.91	121.5	120.5	119.8	118.4	118.1	121.2	119.3	122.5	123.6	121.9	124.3	125.4	123.6
15 Appliances, A/C, and TV .....	1.24	141.5	145.4	142.9	134.0	133.9	141.3	133.4	141.7	147.1	141.8	145.7	150.1	143.5
16 Appliances and TV .....	1.19	142.1	147.3	144.5	134.6	135.2	141.6	133.4	142.6	145.5	140.6	146.1	150.5	143.4
17 Carpeting and furniture .....	.96	130.6	124.7	125.4	128.9	128.2	130.5	132.3	134.1	132.0	131.6	132.9	133.0	132.9
18 Miscellaneous home goods .....	1.71	101.9	100.1	100.0	101.2	101.0	101.4	101.8	102.2	102.0	102.2	104.1	103.4	104.0
19 Nondurable consumer goods .....	18.63	130.5	128.0	128.4	129.3	128.7	130.0	130.9	132.1	132.5	131.0	130.8	131.1	132.6
20 Consumer staples .....	15.29	137.3	134.8	134.9	136.3	135.5	136.7	137.6	138.9	139.2	137.8	137.4	137.9	139.9
21 Consumer foods and tobacco .....	7.80	136.2	133.2	134.5	135.6	134.5	136.0	136.0	137.2	137.4	137.0	137.5	137.1	139.0
22 Nonfood staples .....	7.49	138.3	136.4	135.4	137.0	136.5	137.5	139.2	140.6	141.2	138.6	137.2	138.6	140.8
23 Consumer chemical products .....	2.75	162.7	158.9	158.7	161.0	161.2	161.6	164.4	165.7	167.4	163.6	160.0	162.1	166.6
24 Consumer paper products .....	1.88	151.7	149.5	146.7	149.9	149.1	151.8	153.1	153.8	153.9	153.2	151.8	153.0	154.6
25 Consumer energy .....	2.86	106.2	106.3	105.6	105.4	104.4	104.9	105.9	108.0	107.7	105.0	105.8	106.7	107.0
26 Consumer fuel .....	1.44	93.0	95.0	92.8	94.1	94.4	91.4	91.9	92.7	91.4	91.6	92.4	93.2	94.7
27 Residential utilities .....	1.42	119.8	117.8	118.6	117.0	114.7	118.6	120.2	123.6	124.3	118.7	119.4	120.5	...
<i>Equipment</i>														
28 Business and defense .....	18.01	153.5	148.5	151.3	151.4	151.7	151.4	153.2	154.4	154.5	155.2	157.2	156.7	157.0
29 Business .....	14.34	144.4	138.6	141.7	141.9	142.1	141.7	144.2	145.6	145.6	146.3	148.7	148.3	148.7
30 Construction, mining, and farm .....	2.08	62.2	56.0	54.7	57.2	57.4	60.3	63.0	65.0	66.4	66.1	66.5	67.1	67.0
31 Manufacturing .....	3.27	117.8	113.3	115.3	113.9	114.4	114.4	117.2	120.4	120.9	122.0	120.5	120.0	121.3
32 Power .....	1.27	82.7	80.8	82.5	83.2	81.6	82.8	84.0	81.8	82.8	81.1	83.0	83.8	84.7
33 Commercial .....	5.22	226.2	216.7	220.7	222.6	224.8	221.2	226.7	227.9	227.7	229.1	232.4	231.9	232.8
34 Transit .....	2.49	108.4	106.6	113.6	110.6	106.7	108.9	105.4	106.1	104.7	105.1	112.5	111.2	109.5
35 Defense and space .....	3.67	189.1	187.3	188.9	188.6	189.2	189.3	188.6	188.7	189.1	189.8	190.3	189.8	189.7
<i>Intermediate Products</i>														
36 Construction supplies .....	5.95	131.6	130.3	130.0	130.4	128.2	129.1	131.5	133.1	132.5	132.3	133.3	134.0	134.6
37 Business supplies .....	6.99	153.6	146.0	148.4	149.9	150.6	152.6	153.4	155.2	156.3	155.6	157.1	158.5	158.8
38 General business supplies .....	5.67	158.8	150.7	153.3	154.5	155.8	157.1	158.5	160.5	161.0	160.9	162.3	164.3	164.5
39 Commercial energy products .....	1.31	131.4	125.6	127.4	130.2	128.1	133.4	131.1	132.3	135.8	132.7	134.6	133.2	134.2
<i>Materials</i>														
40 Durable goods materials .....	20.50	125.0	120.5	121.3	122.3	122.2	122.6	124.0	125.2	125.5	126.4	128.7	130.0	131.8
41 Durable consumer parts .....	4.92	100.8	101.8	102.3	101.8	99.3	99.1	99.2	98.5	99.6	99.0	102.3	103.0	103.7
42 Equipment parts .....	5.94	158.9	154.0	155.5	156.0	156.2	156.9	158.3	159.3	159.5	161.1	162.2	163.2	164.8
43 Durable materials n.e.c. ....	9.64	116.4	109.6	109.9	112.1	113.0	113.4	115.5	117.7	117.9	118.9	121.6	123.2	125.9
44 Basic metal materials .....	4.64	86.7	78.6	79.6	80.0	80.6	81.3	83.6	86.6	90.4	91.3	95.3	96.3	100.7
45 Nondurable goods materials .....	10.09	125.7	121.4	120.8	121.5	124.1	123.9	124.1	127.6	128.3	128.6	128.2	129.4	131.3
46 Textile, paper, and chemical materials .....	7.53	127.6	122.7	121.7	122.4	125.1	124.9	125.1	129.6	130.6	131.2	131.0	132.4	134.5
47 Textile materials .....	1.52	112.1	104.9	104.4	109.0	112.7	109.7	111.9	117.8	116.7	116.0	113.0	114.2	114.6
48 Pulp and paper materials .....	1.55	140.7	137.3	136.4	135.4	136.4	137.7	139.0	145.4	145.0	143.3	142.0	143.5	146.4
49 Chemical materials .....	4.46	128.3	123.8	122.4	122.5	125.4	125.7	124.9	128.1	130.4	132.2	133.4	134.7	137.2
50 Miscellaneous nondurable materials .....	2.57	120.4	117.4	118.4	118.7	121.0	120.8	120.9	122.0	121.4	120.9	119.7	120.9	...
51 Energy materials .....	11.69	99.7	99.3	98.6	97.2	97.8	98.7	99.4	99.0	100.9	100.2	101.8	102.4	101.3
52 Primary energy .....	7.57	104.8	106.6	104.8	103.0	103.7	103.5	104.0	102.5	104.6	104.6	106.8	107.8	106.3
53 Converted fuel materials .....	4.12	90.3	85.8	87.2	86.4	86.9	89.9	91.0	92.5	94.1	92.2	92.7	92.6	92.1

## 45. Industrial production<sup>1</sup>—Continued

Monthly data are seasonally adjusted

Groups	SIC code	1977 proportion	1987 avg.	1987											
				Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
				Index (1977 = 100)											
<b>MAJOR INDUSTRY</b>															
1 Mining and utilities .....	...	15.78	104.2	102.6	102.4	101.9	101.4	103.1	103.0	103.7	105.4	105.4	106.8	107.5	106.8
2 Mining .....	...	9.83	100.5	99.4	98.8	98.3	98.6	99.2	99.2	99.2	100.9	101.9	103.6	104.2	103.2
3 Utilities .....	...	5.96	110.3	108.0	108.5	107.9	106.0	109.6	109.4	111.2	112.9	111.2	112.1	112.9	112.6
4 Manufacturing .....	...	84.22	134.6	130.7	131.6	132.4	132.4	133.2	134.0	135.6	135.9	135.7	137.3	137.9	138.5
5 Nondurable .....	...	35.11	136.7	132.7	132.9	133.7	134.6	135.7	136.9	138.5	138.8	138.6	138.1	139.4	140.6
6 Durable .....	...	49.10	133.1	129.3	130.8	131.5	130.9	131.4	132.0	133.5	133.8	133.7	136.8	136.7	137.1
<i>Mining</i>															
7 Metal .....	10	.50	77.1	74.1	73.6	71.2	65.7	71.7	70.7	71.4	79.3	86.5	85.6	90.0	...
8 Coal .....	11,12	1.60	131.8	136.4	131.7	122.3	121.9	127.2	128.8	127.9	130.5	133.3	140.3	142.9	140.6
9 Oil and gas extraction .....	13	7.07	92.5	91.2	90.9	92.4	93.1	92.1	91.8	91.8	93.0	93.3	94.1	93.6	92.7
10 Stone and earth minerals .....	14	.66	128.2	116.1	122.1	123.8	125.4	127.6	128.5	130.7	130.3	130.0	131.0	134.1	135.7
<i>Nondurable manufactures</i>															
11 Foods .....	20	7.96	137.7	134.6	136.4	137.3	136.0	137.4	137.7	138.5	138.3	139.5	138.0	138.4	139.4
12 Tobacco products .....	21	.62	103.4	89.9	99.9	101.1	99.6	106.6	107.0	106.8	110.4	101.7	103.7	103.4	...
13 Textile mill products .....	22	2.29	116.0	109.2	110.8	112.6	116.6	115.7	117.2	118.3	119.3	119.2	116.8	118.3	119.2
14 Apparel products .....	23	2.79	107.4	106.1	106.5	105.4	105.3	106.4	107.7	109.7	108.4	107.6	108.0	109.3	...
15 Paper and products .....	26	3.15	144.4	139.7	139.9	139.9	140.5	141.3	142.6	148.8	148.9	147.4	146.0	148.3	149.8
16 Printing and publishing .....	27	4.54	172.0	166.3	164.4	167.6	169.2	171.4	174.1	174.0	174.7	174.9	175.2	175.6	175.9
17 Chemicals and products .....	28	8.05	140.1	136.4	135.7	135.3	137.3	138.1	139.3	140.8	142.3	142.4	141.5	144.2	146.8
18 Petroleum products .....	29	2.40	93.5	95.6	91.6	92.1	94.0	92.6	92.3	94.1	92.9	93.5	94.6	93.3	96.0
19 Rubber and plastic products .....	30	2.80	163.5	155.3	156.2	158.6	160.5	162.2	165.4	167.2	164.8	165.2	166.7	169.4	169.9
20 Leather and products .....	31	.53	60.0	58.9	59.8	59.4	60.2	61.4	60.8	59.2	61.3	60.7	59.6	60.7	58.3
<i>Durable manufactures</i>															
21 Lumber and products .....	24	2.30	130.5	128.5	129.6	128.9	127.8	130.3	131.1	132.8	131.1	126.9	129.8	134.0	135.8
22 Furniture and fixtures .....	25	1.27	152.8	143.5	145.0	149.9	148.2	150.5	153.9	156.2	155.2	155.9	156.0	158.1	159.2
23 Clay, glass, and stone products .....	32	2.72	119.2	121.9	118.8	119.8	120.6	117.2	117.9	118.8	116.5	118.6	118.9	120.5	122.1
24 Primary metals .....	33	5.33	81.5	72.8	75.1	77.0	76.1	77.0	78.8	81.4	85.1	84.5	90.6	90.0	92.6
25 Iron and steel .....	331,2	3.49	70.8	59.5	62.3	65.4	65.0	65.7	68.3	70.9	76.6	74.6	82.0	79.7	85.0
26 Fabricated metal products .....	34	6.46	111.0	108.4	108.3	110.5	109.9	108.5	111.1	111.1	110.1	111.1	113.5	113.8	115.5
27 Nonelectrical machinery .....	35	9.54	152.5	143.4	145.5	148.5	150.4	149.7	151.8	155.3	154.3	156.6	158.0	157.3	158.6
28 Electrical machinery .....	36	7.15	172.2	170.4	171.0	168.5	168.4	171.1	170.5	172.5	174.3	173.4	175.5	175.7	175.3
29 Transportation equipment .....	37	9.13	129.2	129.0	132.7	132.2	127.8	129.4	126.5	127.6	128.1	125.5	132.0	130.4	128.4
30 Motor vehicles and parts .....	371	5.26	111.8	112.0	117.7	116.5	109.8	112.0	107.4	109.4	109.1	105.6	116.0	114.0	110.5
31 Aerospace and miscellaneous transportation equipment .....	372-6,9	3.87	152.8	151.9	153.0	153.4	152.3	153.1	152.4	152.3	153.9	152.5	153.7	152.8	152.6
32 Instruments .....	38	2.66	143.8	139.5	142.0	140.3	142.8	142.1	144.5	143.8	146.3	145.6	146.7	147.3	144.8
33 Miscellaneous manufactures .....	39	1.46	102.4	101.6	101.6	103.9	101.4	101.9	101.2	100.5	102.2	102.1	104.6	104.5	103.6
<i>Utilities</i>															
34 Electric .....	...	4.17	126.7	121.6	122.3	123.6	122.3	128.8	128.8	131.0	132.0	127.5	126.8	127.5	126.9
Gross value (billions of 1982 dollars, annual rates)															
<b>MAJOR MARKET</b>															
35 Products, total .....	...	<b>1,376.8</b>	<b>1,736.4</b>	<b>1,701.6</b>	<b>1,718.7</b>	<b>1,725.2</b>	<b>1,710.0</b>	<b>1,723.0</b>	<b>1,720.4</b>	<b>1,732.5</b>	<b>1,741.7</b>	<b>1,735.9</b>	<b>1,774.1</b>	<b>1,772.4</b>	<b>1,778.8</b>
36 Final .....	...	1,084.5	1,333.9	1,310.9	1,329.2	1,330.3	1,316.5	1,324.7	1,320.1	1,326.6	1,334.9	1,330.3	1,360.9	1,359.9	1,359.4
37 Consumer goods .....	...	703.7	866.1	860.0	865.3	868.1	857.1	862.8	855.1	863.2	866.4	856.9	876.6	879.8	881.2
38 Equipment .....	...	380.8	467.8	450.9	463.9	462.2	459.4	461.9	465.0	463.5	468.5	473.4	484.4	480.1	478.2
39 Intermediate .....	...	292.2	402.5	390.7	389.5	394.9	393.6	398.4	400.3	405.9	406.8	405.6	413.2	412.5	419.4

### 45. Industrial production<sup>1</sup>—Continued

Monthly data are seasonally adjusted

Groups	1977 pro- por- tion	1988 avg.	1988											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			Index (1977 = 100)											
<b>MAJOR MARKET</b>														
<b>1 Total index</b>	<b>100.00</b>	<b>137.2</b>	<b>134.4</b>	<b>134.4</b>	<b>134.7</b>	<b>135.4</b>	<b>136.1</b>	<b>136.5</b>	<b>138.0</b>	<b>138.5</b>	<b>138.6</b>	<b>139.4</b>	<b>139.9</b>	<b>140.6</b>
2 Products	57.72	145.9	142.7	143.4	143.6	144.1	145.0	145.3	146.5	147.3	147.4	148.1	148.3	149.4
3 Final products	44.77	144.3	141.1	141.6	141.8	142.5	143.5	144.0	145.0	145.8	145.8	146.4	146.7	147.6
4 Consumer goods	25.52	133.9	131.2	131.3	131.2	131.9	132.7	133.0	134.2	135.0	134.8	136.4	136.7	138.0
5 Equipment	19.25	158.2	154.3	155.3	155.9	156.5	157.7	158.5	159.4	160.1	160.4	159.7	159.9	160.3
6 Intermediate products	12.94	151.5	148.1	149.4	149.9	149.6	150.4	150.0	151.6	152.3	152.9	154.0	154.2	155.4
7 Materials	42.28	125.3	123.0	122.1	122.5	123.6	123.9	124.5	126.4	126.5	126.5	127.5	128.3	128.7
<i>Consumer goods</i>														
8 Durable consumer goods	6.89	125.3	121.7	120.6	120.4	123.3	125.6	125.3	125.3	125.7	126.3	129.3	129.2	132.1
9 Automotive products	2.98	124.9	118.7	117.6	120.6	121.9	127.1	127.1	124.4	124.2	126.4	128.9	129.5	134.8
10 Autos and trucks	1.79	122.7	112.8	111.8	116.4	118.0	126.9	125.3	120.8	123.1	124.8	128.3	129.5	138.0
11 Autos, consumer	1.16	93.4	77.5	79.5	86.3	91.0	98.9	99.0	93.8	93.0	97.7	101.3	101.0	105.1
12 Trucks, consumer	.63	177.0	178.3	171.6	172.2	168.2	178.9	174.1	170.8	179.0	175.3	178.4	182.4	199.1
13 Auto parts and allied goods	1.19	128.2	127.7	126.4	126.9	127.8	127.4	129.7	129.9	125.9	128.8	129.8	129.5	130.0
14 Home goods	3.91	125.6	124.0	122.8	120.2	124.3	124.4	123.9	125.9	126.8	126.2	129.7	128.9	130.0
15 Appliances, A/C, and TV	1.24	144.1	142.2	140.6	132.8	143.2	142.2	138.0	143.3	146.5	144.9	154.4	150.4	151.5
16 Appliances and TV	1.19	143.7	140.9	141.4	132.7	142.2	143.0	137.1	143.8	146.1	143.7	151.9	148.9	150.5
17 Carpeting and furniture	.96	136.2	134.2	132.3	133.1	133.1	135.8	135.9	136.6	137.2	137.1	138.8	139.8	140.9
18 Miscellaneous home goods	1.71	106.2	105.2	104.7	103.9	105.7	105.2	107.0	107.4	106.8	106.6	106.7	107.3	108.4
19 Nondurable consumer goods	18.63	137.1	134.7	135.3	135.1	135.1	135.4	135.8	137.5	138.5	138.0	139.0	139.5	140.2
20 Consumer staples	15.29	144.9	142.3	142.9	142.5	142.5	143.1	143.5	145.3	146.6	145.8	147.0	147.6	148.6
21 Consumer foods and tobacco	7.80	140.9	140.3	140.8	139.4	138.3	139.2	139.3	141.1	141.3	141.1	142.4	143.6	144.4
22 Nonfood staples	7.49	149.0	144.3	145.0	145.7	146.8	147.0	147.9	149.6	152.1	150.7	151.8	151.8	152.9
23 Consumer chemical products	2.75	179.9	170.7	171.7	172.7	175.6	177.9	179.5	181.8	183.8	185.0	186.1	185.2	186.1
24 Consumer paper products	1.88	163.3	157.1	157.5	159.1	161.4	162.5	162.4	164.0	165.3	166.3	167.1	167.8	168.3
25 Consumer energy	2.86	109.9	110.6	111.3	111.0	109.6	107.3	107.7	109.3	113.0	107.6	108.9	109.2	110.9
26 Consumer fuel	1.44	95.4	95.4	97.0	97.9	98.9	94.3	93.0	94.6	95.5	92.7	95.3	94.1	96.3
27 Residential utilities	1.42	124.8	126.0	125.8	124.5	120.5	120.6	122.6	124.4	130.9	122.8	122.7	124.5	...
<i>Equipment</i>														
28 Business and defense	18.01	163.3	159.2	160.3	160.8	161.4	162.7	163.5	164.6	165.2	165.6	165.1	165.5	166.2
29 Business	14.34	157.5	151.2	152.4	153.3	154.6	156.9	158.1	159.3	160.2	160.8	160.2	161.2	162.0
30 Construction, mining, and farm	2.09	71.9	67.1	67.6	68.3	70.8	71.8	72.4	73.6	73.1	74.3	74.2	74.5	75.2
31 Manufacturing	3.27	131.3	125.4	124.9	127.0	127.7	128.3	130.3	132.4	134.0	135.8	136.2	136.6	137.1
32 Power	1.27	89.5	86.2	88.3	87.8	87.0	87.4	88.3	89.8	90.9	92.2	91.5	92.1	92.3
33 Commercial	5.22	245.1	238.0	240.3	239.9	241.5	245.7	247.1	248.2	249.8	248.7	245.4	246.8	247.3
34 Transit	2.49	115.0	106.5	108.2	111.1	112.3	115.3	115.7	115.9	115.2	116.8	120.3	121.9	124.5
35 Defense and space	3.67	186.0	190.6	191.0	189.9	187.9	185.5	184.6	184.9	184.9	184.5	184.0	182.5	182.3
<i>Intermediate Products</i>														
36 Construction supplies	5.95	138.7	136.8	137.7	137.3	137.6	138.8	137.6	138.4	138.1	138.4	140.0	141.0	141.4
37 Business supplies	6.99	162.5	157.8	159.4	160.7	159.9	160.3	160.6	162.8	164.4	165.2	165.9	165.4	167.2
38 General business supplies	5.67	168.6	163.1	165.0	166.6	165.7	165.5	165.9	168.6	170.6	171.8	172.3	172.7	174.1
39 Commercial energy products	1.31	136.4	135.0	135.3	135.3	134.6	137.8	137.5	137.6	137.7	136.7	138.2	133.7	137.6
<i>Materials</i>														
40 Durable goods materials	20.50	135.5	131.8	131.4	131.3	132.7	134.8	134.9	136.8	136.6	137.8	138.9	139.8	139.9
41 Durable consumer parts	4.92	109.0	104.7	104.4	103.5	106.2	110.0	110.3	110.1	109.8	111.0	111.4	113.9	113.7
42 Equipment parts	5.94	171.7	167.4	167.6	167.3	168.9	170.8	171.6	174.1	173.5	174.0	174.9	175.0	174.9
43 Durable materials n.e.c.	9.64	126.7	123.7	123.0	123.4	124.0	125.3	124.8	127.5	127.6	129.2	130.8	131.2	131.7
44 Basic metal materials	4.64	96.1	92.9	91.4	90.5	91.6	94.8	93.7	98.4	97.3	100.3	101.1	101.6	101.5
45 Nondurable goods materials	10.10	132.0	129.9	128.1	130.1	131.1	130.1	130.1	132.8	133.1	132.6	134.7	135.1	136.8
46 Textile, paper, and chemical materials	7.53	134.4	132.7	129.9	132.4	133.3	131.9	132.1	135.3	135.7	134.9	137.4	137.9	139.7
47 Textile materials	1.52	110.0	112.6	110.2	112.7	111.9	107.5	107.5	108.5	110.1	109.2	109.5	110.1	109.5
48 Pulp and paper materials	1.55	147.1	148.0	144.4	144.8	145.8	146.4	145.4	150.3	148.3	148.1	148.4	147.1	149.4
49 Chemical materials	4.46	138.3	134.2	131.5	134.8	136.2	135.1	135.8	139.2	140.0	139.0	143.1	144.2	146.7
50 Miscellaneous nondurable materials	2.57	124.9	121.8	123.0	123.2	124.6	125.1	124.2	125.6	125.6	125.9	126.6	126.9	...
51 Energy materials	11.69	101.4	101.4	100.6	100.6	101.0	99.5	101.3	102.7	103.2	101.5	101.3	102.2	102.1
52 Primary energy	7.57	106.3	107.3	104.8	105.0	106.7	104.0	105.6	106.8	106.2	106.8	106.0	108.6	108.3
53 Converted fuel materials	4.12	92.5	90.6	93.0	92.6	90.5	91.2	93.5	95.3	97.7	91.8	92.6	90.5	90.6



# 45. Industrial production<sup>1</sup>—Continued

Monthly data are seasonally adjusted

Groups	SIC code	1977 proportion	1988 avg.	1988											
				Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
				Index (1977 = 100)											
<b>MAJOR INDUSTRY</b>															
1 Mining and utilities .....	...	15.79	107.5	107.8	106.8	106.7	107.1	106.0	106.8	108.1	109.0	107.2	107.2	107.7	108.2
2 Mining .....	...	9.83	103.4	103.3	101.5	102.7	104.7	102.6	103.0	104.3	103.8	103.7	103.1	104.5	104.5
3 Utilities .....	...	5.96	114.2	115.2	115.6	113.3	111.0	111.6	113.2	114.4	117.8	113.0	113.9	113.1	114.1
4 Manufacturing .....	...	84.21	142.8	139.4	139.5	140.0	140.8	141.8	142.1	143.6	144.0	144.4	145.3	145.9	146.6
5 Nondurable .....	...	35.11	143.9	141.4	141.1	141.7	142.3	142.1	142.6	144.6	145.1	145.3	146.3	146.7	147.6
6 Durable .....	...	49.10	141.9	137.9	138.4	138.8	139.7	141.5	141.7	142.9	143.2	143.8	144.6	145.2	146.0
<i>Mining</i>															
7 Metal .....	10	.50	93.2	91.5	83.9	84.9	86.9	86.0	82.2	94.0	96.6	99.1	101.6	102.7	...
8 Coal .....	11,12	1.60	137.9	140.2	133.7	129.1	136.0	127.8	126.9	141.5	137.2	142.2	138.5	149.7	155.1
9 Oil and gas extraction .....	13	7.07	93.0	93.1	92.4	94.8	95.5	94.6	95.8	93.3	93.2	92.0	91.5	90.8	89.4
10 Stone and earth minerals .....	14	.66	139.4	132.1	134.3	136.9	141.2	140.1	137.4	140.2	141.3	139.7	142.8	142.6	144.7
<i>Nondurable manufactures</i>															
11 Foods .....	20	7.96	142.6	141.2	141.9	141.1	140.3	141.0	141.3	143.3	143.3	143.2	144.0	145.3	145.9
12 Tobacco products .....	21	.62	105.2	105.8	107.0	107.2	107.2	107.2	104.5	100.6	105.1	105.0	105.4	106.6	...
13 Textile mill products .....	22	2.29	116.3	116.2	115.3	117.0	117.3	114.6	114.3	117.1	116.4	116.2	117.0	117.2	117.2
14 Apparel products .....	23	2.79	109.1	108.7	108.5	108.7	109.2	108.6	109.3	109.4	108.9	109.9	109.5	110.1	...
15 Paper and products .....	26	3.15	150.3	149.9	148.0	149.1	149.2	149.5	148.6	152.3	151.0	150.9	151.8	150.7	152.6
16 Printing and publishing .....	27	4.54	184.3	177.5	178.7	180.4	181.8	180.7	182.3	184.9	186.7	188.0	188.1	188.8	189.5
17 Chemicals and products .....	28	8.05	151.9	147.9	145.4	146.4	148.9	149.1	150.5	153.4	154.8	155.3	156.7	157.3	158.1
18 Petroleum products .....	29	2.40	96.0	96.3	95.9	98.4	98.5	95.2	94.1	95.0	96.0	93.7	96.3	95.0	98.1
19 Rubber and plastic products .....	30	2.80	174.5	170.5	172.3	172.2	172.3	173.4	174.4	175.4	175.3	175.3	176.9	177.5	179.0
20 Leather and products .....	31	.53	59.7	58.3	59.7	59.5	58.0	57.1	58.9	59.1	59.4	59.9	61.0	61.9	62.5
<i>Durable manufactures</i>															
21 Lumber and products .....	24	2.30	137.3	136.3	139.0	137.8	138.0	139.8	136.4	136.6	133.8	133.5	137.5	139.6	141.7
22 Furniture and fixtures .....	25	1.27	162.2	158.0	158.3	159.4	159.2	160.5	161.2	162.9	164.9	164.9	164.5	165.4	166.6
23 Clay, glass, and stone products .....	32	2.72	122.6	120.4	121.6	122.5	121.4	121.5	123.4	122.2	122.6	122.6	123.3	124.7	125.1
24 Primary metals .....	33	5.33	89.4	86.5	86.4	85.1	85.3	89.2	87.5	91.5	90.8	93.1	94.2	93.2	92.0
25 Iron and steel .....	331,2	3.49	78.3	77.8	77.4	74.2	74.5	78.6	74.2	80.2	78.9	81.4	83.1	81.3	79.8
26 Fabricated metal products .....	34	6.46	121.0	117.1	117.6	118.8	118.8	119.8	120.4	121.7	122.1	122.5	122.6	124.6	125.3
27 Nonelectrical machinery .....	35	9.54	170.6	162.9	163.6	164.6	167.2	170.3	171.2	173.1	174.1	174.8	173.8	175.3	176.4
28 Electrical machinery .....	36	7.15	180.2	177.4	177.8	176.6	178.7	179.1	179.5	181.5	182.2	181.8	183.0	182.2	182.7
29 Transportation equipment .....	37	9.13	132.1	128.6	128.4	130.0	130.4	133.1	132.8	131.9	131.8	132.7	134.8	135.1	137.0
30 Motor vehicles and parts .....	371	5.25	117.3	109.7	109.3	113.0	114.8	119.6	119.1	116.6	117.5	118.5	121.7	122.9	126.6
31 Aerospace and miscellaneous transportation equipment .....	372-6,9	3.87	152.3	154.2	154.5	153.0	151.5	151.5	151.4	152.7	151.3	151.9	152.7	151.7	151.1
32 Instruments .....	38	2.66	154.3	148.2	149.2	149.7	150.5	151.3	153.0	156.4	156.3	157.8	159.9	160.0	159.5
33 Miscellaneous manufactures .....	39	1.46	107.0	105.0	104.4	105.1	105.9	106.0	107.6	107.8	108.3	108.5	107.7	109.0	109.7
<i>Utilities</i>															
34 Electric .....	...	4.17	132.0	130.3	130.7	129.0	127.6	129.7	132.1	134.6	138.8	132.2	132.8	131.5	132.6
Gross value (billions of 1982 dollars, annual rates)															
<b>MAJOR MARKET</b>															
35 Products, total .....	...	1,376.8	1,824.5	1,790.6	1,797.5	1,807.5	1,812.2	1,820.1	1,813.9	1,822.3	1,828.6	1,828.9	1,853.4	1,855.5	1,875.3
36 Final .....	...	1,084.5	1,401.2	1,375.5	1,381.1	1,385.9	1,393.9	1,397.1	1,394.3	1,398.9	1,404.2	1,404.3	1,423.5	1,426.3	1,442.1
37 Consumer goods .....	...	703.7	902.4	893.6	893.7	893.2	899.1	898.9	893.6	895.6	900.4	897.2	915.0	918.4	934.4
38 Equipment .....	...	380.8	498.8	481.9	487.3	492.7	494.7	498.3	500.7	503.2	503.3	507.1	508.4	507.9	507.7
39 Intermediate .....	...	292.2	423.5	415.1	416.5	421.6	418.4	423.0	419.6	423.4	424.3	424.5	430.0	429.3	433.2

## 46. Housing and construction

Monthly figures are at seasonally adjusted annual rates except as noted

Item	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private residential real estate activity (thousands of units)												
NEW UNITS												
1 Permits authorized .....	1,692	1,688	1,682	1,596	1,504	1,539	1,510	1,514	1,501	1,453	1,459	1,372
2 1-family .....	1,097	1,201	1,124	1,053	1,008	1,022	994	1,014	983	962	971	957
3 2-or-more-family .....	595	487	558	543	496	517	516	500	518	491	488	415
4 Started .....	1,840	1,787	1,715	1,622	1,607	1,583	1,592	1,587	1,685	1,535	1,659	1,391
5 1-family .....	1,269	1,273	1,187	1,197	1,131	1,083	1,147	1,111	1,225	1,097	1,121	1,036
6 2-or-more-family .....	571	514	528	425	476	500	445	476	460	438	538	355
7 Under construction, end of period <sup>1</sup> .....	1,092	1,099	1,088	1,077	1,069	1,059	1,051	1,043	1,047	1,042	1,041	1,018
8 1-family .....	612	620	623	626	627	621	621	620	628	626	626	619
9 2-or-more-family .....	480	479	465	451	442	438	430	423	419	416	415	399
10 Completed .....	1,884	1,774	1,694	1,783	1,681	1,625	1,677	1,631	1,584	1,567	1,591	1,617
11 1-family .....	1,172	1,144	1,143	1,175	1,172	1,108	1,116	1,079	1,097	1,116	1,097	1,103
12 2-or-more-family .....	712	630	551	608	509	517	561	552	487	451	494	514
13 Mobile homes shipped .....	239	235	233	229	226	233	244	234	236	235	226	220
<i>Merchant builder activity in 1-family units</i>												
14 Number sold .....	714	729	713	722	651	634	668	671	656	652	633	596
15 Number for sale, end of period <sup>1</sup> .....	356	358	358	359	355	359	359	361	362	360	362	365
<i>Price (thousands of dollars)<sup>2</sup></i>												
Median												
16 Units sold .....	98.5	95.2	98.4	96.5	104.9	109.0	105.0	106.8	106.5	106.5	117.0	111.8
Average												
17 Units sold .....	122.1	121.3	119.5	118.1	126.6	135.8	128.6	128.5	133.5	125.8	139.2	136.2
EXISTING UNITS (1-family)												
18 Number sold .....	3,580	3,740	3,740	3,590	3,720	3,550	3,480	3,390	3,420	3,470	3,370	3,260
<i>Price of units sold (thousands of dollars)<sup>2</sup></i>												
19 Median .....	82.9	85.6	85.2	86.0	86.0	85.9	88.3	86.5	85.5	84.6	85.0	85.4
20 Average .....	101.1	105.0	104.0	106.2	107.5	107.1	109.8	107.0	106.9	106.1	106.6	107.1
Value of new construction (millions of dollars) <sup>3</sup>												
CONSTRUCTION												
21 Total put in place .....	389,769	393,749	394,254	396,304	397,861	392,589	398,925	398,267	405,375	400,818	407,066	410,870
22 Private .....	315,690	319,483	319,573	321,462	322,647	319,541	323,336	325,664	327,131	325,915	331,497	331,641
23 Residential .....	192,941	193,347	196,366	197,168	195,790	193,506	193,659	193,117	194,801	194,547	195,599	195,822
24 Nonresidential, total .....	122,749	126,136	123,207	124,294	126,857	126,035	129,677	132,547	132,330	131,368	135,898	135,819
Buildings												
25 Industrial .....	12,846	12,750	12,345	12,115	13,584	13,843	13,929	14,312	15,332	13,968	14,512	14,130
26 Commercial .....	51,827	54,490	53,005	53,468	55,218	54,007	55,779	57,839	56,531	56,890	59,374	55,831
27 Other .....	14,708	14,673	14,982	14,993	14,863	14,893	15,527	15,227	15,497	16,018	16,692	17,708
28 Public utilities and other .....	43,368	44,223	42,875	43,718	43,192	43,292	44,442	45,169	44,970	44,492	45,320	48,150
29 Public .....	74,078	74,266	74,681	74,842	75,215	73,049	75,589	72,603	78,244	74,903	75,569	79,228
30 Military .....	4,066	2,771	3,858	3,368	4,362	4,318	4,974	4,158	6,048	4,010	5,080	4,879
31 Highway .....	22,654	22,524	22,772	22,012	22,010	21,374	22,233	21,783	23,145	24,374	23,439	25,274
32 Conservation and development .....	5,152	4,966	4,735	5,452	4,935	5,488	5,343	5,137	5,023	5,144	4,871	5,759
33 Other .....	42,206	44,005	43,316	44,010	43,908	41,869	43,039	41,525	44,028	41,375	42,179	43,316

## 46. Housing and construction—Continued

Monthly figures are at seasonally adjusted annual rates except as noted

Item	1988											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private residential real estate activity (thousands of units)												
<b>NEW UNITS</b>												
1 Permits authorized .....	1,248	1,429	1,476	1,449	1,436	1,493	1,420	1,464	1,394	1,516	1,516	1,566
2 1-family .....	918	1,003	1,030	960	982	1,002	984	1,022	974	1,027	1,046	1,082
3 2-or-more-family .....	330	426	446	489	454	491	436	442	420	489	470	484
4 Started .....	1,391	1,511	1,528	1,576	1,392	1,463	1,478	1,459	1,463	1,532	1,567	1,577
5 1-family .....	1,021	1,095	1,169	1,087	1,001	1,088	1,067	1,076	1,039	1,136	1,138	1,141
6 2-or-more-family .....	370	416	359	489	391	375	411	383	424	396	429	436
7 Under construction, end of period .....	1,009	981	998	999	985	979	973	962	955	951	959	956
8 1-family .....	615	595	617	621	610	608	605	601	596	597	603	603
9 2-or-more-family .....	394	386	381	378	375	371	368	361	359	354	356	353
10 Completed .....	1,553	1,449	1,602	1,661	1,461	1,517	1,528	1,539	1,536	1,516	1,429	1,539
11 1-family .....	1,091	1,038	1,100	1,058	1,096	1,105	1,077	1,074	1,092	1,088	1,037	1,108
12 2-or-more-family .....	462	411	502	603	365	412	451	465	444	428	392	431
13 Mobile homes shipped .....	200	212	213	215	221	227	207	223	224	216	227	225
<i>Merchant builder activity in 1-family units</i>												
15 Number sold .....	576	656	665	677	679	716	701	712	691	718	650	669
15 Number for sale, end of period <sup>1</sup> .....	367	359	372	367	370	367	365	363	361	353	364	366
<i>Price (thousands of dollars)<sup>2</sup></i>												
<i>Median</i>												
16 Units sold .....	119.0	110.9	108.9	111.0	110.0	111.5	118.0	110.0	116.6	112.9	110.4	121.0
<i>Average</i>												
17 Units sold .....	144.4	137.6	133.2	135.6	133.5	136.5	141.3	140.6	142.7	137.3	137.3	147.7
<b>EXISTING UNITS (1-family)</b>												
18 Number sold .....	3,200	3,320	3,380	3,510	3,620	3,800	3,650	3,690	3,650	3,680	3,710	3,920
<i>Price of units sold (thousands of dollars)<sup>2</sup></i>												
19 Median .....	88.1	88.9	88.9	88.0	89.6	90.2	90.7	91.5	88.5	88.9	88.5	88.7
20 Average .....	109.5	110.9	111.6	109.6	113.3	115.4	114.7	115.4	112.6	112.3	112.4	112.0
Value of new construction (millions of dollars) <sup>3</sup>												
<b>CONSTRUCTION</b>												
21 Total put in place .....	395,264	392,456	403,555	396,238	398,473	395,714	404,164	403,172	406,906	407,697	411,517	420,999
22 Private .....	321,550	317,754	324,257	318,515	320,194	317,708	324,658	326,763	327,164	330,735	332,279	335,641
23 Residential .....	195,168	192,097	195,554	192,026	190,374	188,071	194,215	195,393	196,945	199,971	200,601	201,738
24 Nonresidential, total .....	126,382	125,657	128,703	126,489	129,820	129,637	130,443	131,370	130,219	130,764	131,678	133,903
<i>Buildings</i>												
25 Industrial .....	13,480	13,489	14,546	13,849	13,907	13,676	13,928	14,006	13,546	15,275	15,957	14,949
26 Commercial .....	53,555	53,571	54,843	56,169	57,447	56,585	56,687	56,404	55,815	54,525	53,806	55,889
27 Other .....	16,954	17,101	17,301	16,382	16,847	16,757	16,166	16,613	16,600	17,127	16,798	17,177
28 Public utilities and other .....	42,393	41,496	42,013	40,089	41,619	42,619	43,662	44,347	44,258	43,837	45,117	45,888
29 Public .....	73,715	74,702	79,298	77,723	78,278	78,007	79,506	76,409	79,742	76,963	79,238	85,358
30 Military .....	4,172	3,280	4,216	3,872	3,547	4,844	4,350	3,984	4,897	2,718	3,521	4,006
31 Highway .....	24,808	25,348	26,963	26,912	25,254	24,822	27,673	23,491	23,841	25,958	26,433	30,955
32 Conservation and development .....	4,038	4,535	4,899	4,226	4,460	4,596	4,861	4,793	5,045	4,339	3,630	4,369
33 Other .....	40,697	41,539	43,220	42,713	45,017	43,745	42,622	44,141	45,959	43,948	45,654	46,028

## 47. Consumer and producer prices

Percentage changes based on seasonally adjusted data, except as noted

Item	Change from 12 months earlier		1984				Index level <sup>1</sup>					
	1983 Dec.	1984 Dec.	Change from 3 months earlier (at annual rate)									
			Q1	Q2	Q3	Q4						
<b>CONSUMER PRICES<sup>2</sup> (1982 - 84 = 100)</b>												
1 All items .....	3.8	3.9	6.1	3.1	3.9	3.1	105.3					
2 Food .....	2.7	3.8	9.5	.8	2.7	2.7	104.0					
3 Energy items .....	-5	.2	5.7	-2.3	-8	-2.0	99.8					
4 All items less food and energy .....	4.8	4.7	5.6	5.1	5.1	3.8	106.7					
5 Commodities .....	5.0	3.1	2.4	4.7	3.9	1.5	105.9					
6 Services .....	4.8	5.6	6.5	5.1	5.9	5.0	107.0					
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	.6	1.7	6.0	.0	.0	.8	104.0					
8 Consumer foods .....	2.3	3.5	16.1	-6.3	3.9	.4	105.5					
9 Consumer energy .....	-9.2	-4.2	-2.6	5.3	-20.1	2.3	89.4					
10 Other consumer goods .....	1.9	2.2	4.3	.8	2.7	1.1	106.6					
11 Capital equipment .....	2.0	1.8	3.1	2.3	2.7	-1.1	105.8					
12 Intermediate materials <sup>3</sup> .....	1.4	1.7	4.8	2.4	-1.2	.8	103.1					
13 Excluding energy .....	2.9	2.1	5.1	1.5	.8	1.1	105.1					
<b>Crude materials</b>												
14 Foods .....	7.9	-1.2	14.0	-17.5	.8	-2.3	102.1					
15 Energy .....	-4.7	-1.2	-1.6	4.2	.4	-7.5	96.5					
16 Other .....	15.5	-3.4	13.6	-2.4	-12.0	-11.1	106.6					
<b>Change from 1 month earlier</b>												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>CONSUMER PRICES<sup>3</sup> (1982 - 84 = 100)</b>												
1 All items .....	.7	.5	.3	.4	.2	.2	.4	.3	.3	.4	.2	.2
2 Food .....	1.4	.7	.2	.0	-.2	.4	.2	.6	-.1	.2	.1	.4
3 Energy items .....	.2	1.2	.0	.3	-.1	-.8	-.3	-.4	.5	.5	-.3	-.7
4 All items less food and energy .....	.7	.3	.4	.5	.4	.4	.5	.4	.4	.4	.2	.4
5 Commodities .....	.2	.1	.3	.5	.4	.3	.4	.4	.2	.2	.1	.1
6 Services .....	.7	.5	.4	.5	.3	.5	.6	.4	.5	.5	.4	.4
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	.7	.4	.4	.1	-.1	.0	.2	-.2	.0	-.2	.4	.0
8 Consumer foods .....	2.4	.5	.9	-.9	-.5	-.2	1.3	-.1	-.3	-.3	.4	.0
9 Consumer energy .....	-.8	1.0	-.9	2.1	.1	-.9	-2.1	-2.2	-1.2	1.0	.4	-.9
10 Other consumer goods .....	.4	.1	.6	-.2	.3	.1	.2	.3	.2	-.3	.3	.3
11 Capital equipment .....	.3	.4	.1	.7	-.2	.1	.3	.1	.3	-.3	.2	-.2
12 Intermediate materials <sup>3</sup> .....	.2	.4	.6	.2	.2	.2	-.1	-.1	-.1	.1	.2	-.1
13 Excluding energy .....	.3	.4	.6	.1	.1	.2	.1	.2	-.1	.1	.2	.0
<b>Crude materials</b>												
14 Foods .....	1.8	-2.2	3.7	-1.3	-1.6	-1.9	1.8	-1.1	-.5	-1.9	1.8	-.4
15 Energy .....	.4	.0	-.8	.4	.4	.2	.3	.6	-.8	-.2	-1.1	-.6
16 Other .....	.3	2.1	.9	.3	.5	-1.4	-1.8	-2.1	.8	-1.8	-.7	-.4

## 47. Consumer and producer prices—Continued

Percentage changes based on seasonally adjusted data, except as noted

Item	Change from 12 months earlier		1985				Index level <sup>1</sup>					
	1984 Dec.	1985 Dec.	Change from 3 months earlier (at annual rate)									
			Q1	Q2	Q3	Q4						
<b>CONSUMER PRICES<sup>2</sup> (1982 - 84 = 100)</b>												
1 All items .....	3.9	3.8	4.6	3.4	1.9	5.3	109.3					
2 Food .....	3.8	2.6	3.9	.0	1.1	5.8	106.7					
3 Energy items .....	.2	1.8	4.5	5.6	-5.0	2.8	101.6					
4 All items less food and energy .....	4.7	4.3	5.0	3.8	3.3	5.2	111.3					
5 Commodities .....	3.1	2.2	4.6	.0	.8	3.4	108.2					
6 Services .....	5.6	5.7	5.3	6.0	4.8	6.6	113.1					
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	1.7	1.8	.8	1.5	-3.0	8.3	105.9					
8 Consumer foods .....	3.5	.6	-4	-7.0	-4.2	14.8	106.1					
9 Consumer energy .....	-4.2	-2	-18.8	22.6	-10.4	14.2	89.2					
10 Other consumer goods .....	2.2	2.6	5.0	2.2	-7	4.1	109.4					
11 Capital equipment .....	1.8	2.7	5.8	1.9	-1.1	4.9	108.7					
12 Intermediate materials <sup>3</sup> .....	1.7	-.1	-1.9	.8	-1.5	2.0	103.0					
13 Excluding energy .....	2.1	-.1	-4	1.1	-1.1	.0	105.0					
<b>Crude materials</b>												
14 Foods .....	-1.2	-6.4	-17.7	-18.9	-19.8	41.6	95.6					
15 Energy .....	-1.2	-4.9	-13.4	4.4	-5.8	-3.8	91.8					
16 Other .....	-3.4	-4.3	-1.1	-12.1	-1.2	-3.1	102.0					
<b>Change from 1 month earlier</b>												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>CONSUMER PRICES<sup>2</sup> (1982 - 84 = 100)</b>												
1 All items .....	.2	.5	.5	.4	.2	.3	.2	.1	.2	.4	.6	.4
2 Food .....	.2	.5	.3	-.1	-.1	.2	.0	.1	.2	.0	.7	.8
3 Energy items .....	-.4	-.4	1.9	1.3	.4	-.3	-.1	-1.0	-.2	.0	.4	.3
4 All items less food and energy .....	.3	.6	.4	.3	.3	.4	.3	.4	.2	.5	.5	.3
5 Commodities .....	.4	.6	.2	.1	-.1	.0	-.1	.2	.1	.5	.3	.1
6 Services .....	.4	.5	.5	.4	.6	.5	.5	.5	.2	.6	.6	.4
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	.0	.2	.0	.4	.3	-.3	.1	-.2	-.7	1.0	.6	.5
8 Consumer foods .....	-.2	.7	-.6	-.7	-1.0	-.2	.7	-.5	-1.3	1.4	1.3	.8
9 Consumer energy .....	-2.1	-2.3	-.7	6.2	2.9	-3.7	-1.8	-1.0	.1	.6	.9	1.8
10 Other consumer goods .....	.6	.3	.4	-.2	.3	.5	.2	.1	-.5	.7	.2	.1
11 Capital equipment .....	.6	.7	.2	.0	.3	.2	.1	.2	-.6	.9	.2	.1
12 Intermediate materials <sup>3</sup> .....	-.1	-.3	-.1	.4	.3	-.5	-.3	-.1	.0	.0	.2	.3
13 Excluding energy .....	-.1	.1	-.1	.0	.1	.2	-.2	.0	-.1	-.1	-.1	.2
<b>Crude materials</b>												
14 Foods .....	-1.6	-.7	-2.6	-2.2	-2.4	-.5	-.3	-3.1	-2.0	5.0	4.0	-.1
15 Energy .....	-2.1	-.4	-1.1	.4	1.5	-.8	-.2	-1.3	.0	.0	-.8	-.2
16 Other .....	.1	-.2	-.2	.4	-2.0	-1.6	.6	-.7	-.2	.4	-.7	-.5

## 47. Consumer and producer prices—Continued

Percentage changes based on seasonally adjusted data, except as noted

Item	Change from 12 months earlier		1986				Index level <sup>1</sup>					
	1985 Dec.	1986 Dec.	Change from 3 months earlier (at annual rate)									
			Q1	Q2	Q3	Q4						
<b>CONSUMER PRICES<sup>2</sup> (1982 - 84 = 100)</b>												
1 All items .....	3.8	1.1	-1.5	1.1	2.2	2.6	110.5					
2 Food .....	2.6	3.8	.7	3.0	7.6	4.0	110.8					
3 Energy items .....	1.8	-19.7	-32.1	-14.3	-19.9	-10.0	81.6					
4 All items less food and energy .....	4.3	3.8	4.0	3.2	3.9	4.3	115.5					
5 Commodities .....	2.2	1.4	.4	.0	3.0	2.2	109.7					
6 Services .....	5.7	5.2	6.5	5.0	4.2	5.2	119.0					
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	1.8	-2.3	-10.5	.0	-.8	2.4	103.5					
8 Consumer foods .....	.6	2.8	-4.4	4.3	10.6	1.5	109.1					
9 Consumer energy .....	-.2	-38.1	-62.6	-28.5	-38.8	-10.2	55.2					
10 Other consumer goods .....	2.6	3.0	2.6	3.3	1.1	4.8	112.7					
11 Capital equipment .....	2.7	2.1	.7	3.0	1.5	2.9	111.0					
12 Intermediate materials <sup>3</sup> .....	-.1	-4.5	-10.8	-5.5	-1.2	-.4	98.4					
13 Excluding energy .....	-.1	.1	-1.1	-.8	1.5	.4	105.1					
<b>Crude materials</b>												
14 Foods .....	-6.4	-1.5	-18.5	-4.3	21.5	-.8	94.2					
15 Energy .....	-4.9	-27.6	-51.3	-29.0	-19.9	-.6	66.5					
16 Other .....	-4.3	1.8	5.6	3.5	-16.1	16.0	103.8					
<b>Change from 1 month earlier</b>												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>CONSUMER PRICES<sup>2</sup> (1982 - 84 = 100)</b>												
1 All items .....	.4	-.3	-.5	-.3	.2	.4	.1	.1	.4	.2	.3	.2
2 Food .....	.2	-.4	.4	.2	.4	.2	.7	.8	.3	.3	.5	.3
3 Energy items .....	.2	-3.3	-6.3	-5.5	.3	1.5	-3.7	-2.4	.7	-1.9	-.8	.1
4 All items less food and energy .....	.4	.3	.3	.4	.2	.3	.4	.4	.3	.4	.3	.3
5 Commodities .....	.3	-.1	-.1	-.3	.2	.1	.3	.3	.2	.1	.3	.2
6 Services .....	.5	.4	.6	.6	.2	.4	.3	.3	.3	.6	.4	.3
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	-.3	-1.2	-1.2	-.7	.5	.2	-.8	.4	.2	.5	.1	.0
8 Consumer foods .....	-.2	-.9	.0	.1	1.0	-.1	1.4	1.8	-.6	.9	-.1	-.5
9 Consumer energy .....	-2.1	-9.4	-11.8	-9.2	1.3	.0	-14.2	-.5	3.7	-3.2	-.7	1.3
10 Other consumer goods .....	.1	.3	.3	.4	.2	.3	.2	.0	.1	1.0	.1	.1
11 Capital equipment .....	-.1	.2	.1	.4	.1	.3	.1	.1	.2	.5	.3	.0
12 Intermediate materials <sup>3</sup> .....	-.4	-1.2	-1.3	-1.0	-.3	-.1	-.7	-.1	.5	-.2	.0	.1
13 Excluding energy .....	-.3	.0	.0	-.2	-.1	.1	.1	.1	.2	.0	.1	.0
<b>Crude materials</b>												
14 Foods .....	-2.4	-2.1	-.5	-2.6	2.6	-1.0	3.4	2.7	-1.1	1.2	.2	-1.6
15 Energy .....	-.4	-9.5	-7.3	-6.1	-1.1	-1.1	-6.3	-1.7	2.6	.2	.5	-.7
16 Other .....	1.1	-.2	.5	.1	.1	.7	.5	-5.6	.9	1.6	.9	1.3

### 47. Consumer and producer prices—Continued

Percentage changes based on seasonally adjusted data, except as noted

Item	Change from 12 months earlier		1987				Index level <sup>1</sup>					
	1986 Dec.	1987 Dec.	Change from 3 months earlier (at annual rate)									
			Q1	Q2	Q3	Q4						
<b>CONSUMER PRICES<sup>2</sup> (1982 - 84 = 100)</b>												
1 All items .....	1.1	4.4	6.3	4.3	3.6	3.5	115.4					
2 Food .....	3.8	3.5	4.0	5.8	.7	3.5	114.7					
3 Energy items .....	-19.7	8.2	27.3	6.1	6.0	-4.4	88.3					
4 All items less food and energy .....	3.8	4.2	4.6	3.8	4.1	4.1	120.4					
5 Commodities .....	1.4	3.5	4.5	4.0	2.9	2.5	113.5					
6 Services .....	5.2	4.5	4.8	4.0	4.7	5.0	124.4					
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	-2.3	2.2	5.1	2.7	3.1	-1.9	105.8					
8 Consumer foods .....	2.8	-2	-2.2	7.2	-1.8	-3.9	108.9					
9 Consumer energy .....	-38.1	11.2	61.2	-4.4	13.7	-13.7	61.4					
10 Other consumer goods .....	3.0	2.7	2.1	2.9	3.6	2.1	115.7					
11 Capital equipment .....	2.1	1.3	1.1	1.4	3.3	-7	112.4					
12 Intermediate materials <sup>3</sup> .....	-4.5	5.4	7.5	4.9	5.2	4.4	103.7					
13 Excluding energy .....	.1	5.2	3.9	4.6	5.3	7.2	110.6					
<b>Crude materials</b>												
14 Foods .....	-1.5	1.8	-2.9	17.7	-2.0	-1.2	95.9					
15 Energy .....	-27.6	10.7	50.0	11.3	5.9	-15.2	73.6					
16 Other .....	1.8	22.6	10.0	26.7	39.4	16.9	127.3					
<b>Change from 1 month earlier</b>												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>CONSUMER PRICES<sup>2</sup> (1982 - 84 = 100)</b>												
1 All items .....	.7	.4	.4	.4	.4	.3	.3	.4	.2	.3	.3	.2
2 Food .....	.6	.2	.2	.3	.5	.6	-.3	.0	.4	.2	.2	.5
3 Energy items .....	3.3	2.2	.6	.3	.1	1.0	.2	1.4	-.1	-.9	.4	-.7
4 All items less food and energy .....	.4	.3	.4	.4	.3	.2	.3	.4	.3	.5	.3	.2
5 Commodities .....	.5	.0	.5	.5	.5	.1	.2	.3	.3	.4	.4	-.1
6 Services .....	.4	.4	.3	.5	.2	.2	.4	.5	.2	.6	.3	.3
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	.6	.5	.2	.5	.1	.1	.2	.1	.5	-.2	.0	-.3
8 Consumer foods .....	-1.0	.6	-.2	1.0	.9	-.2	-.3	-.7	.5	-.1	.2	-1.1
9 Consumer energy .....	7.2	3.5	1.5	-.3	-1.8	1.0	1.0	1.6	.6	-1.4	-1.4	-.8
10 Other consumer goods .....	.4	-.1	.3	.4	.2	.2	.2	.3	.4	.1	.1	.3
11 Capital equipment .....	.4	-.2	.1	.3	.1	.0	.1	.3	.4	-.4	.1	.1
12 Intermediate materials <sup>3</sup> .....	.9	.7	.2	.3	.4	.5	.5	.5	.3	.5	.4	.2
13 Excluding energy .....	.4	.4	.2	.3	.4	.5	.4	.5	.5	.7	.5	.5
<b>Crude materials</b>												
14 Foods .....	-2.1	.9	.5	3.8	2.1	-1.7	-.8	.0	.3	.0	-1.2	.9
15 Energy .....	8.4	1.1	1.0	.7	.5	1.5	2.9	1.4	-2.8	-1.7	-.9	-1.5
16 Other .....	1.3	.6	.5	.9	2.1	2.9	2.5	2.6	3.4	3.1	.6	.3

## 47. Consumer and producer prices—Continued

Percentage changes based on seasonally adjusted data, except as noted

Item	Change from 12 months earlier		1988				Index level <sup>1</sup>					
	1987 Dec.	1988 Dec.	Change from 3 months earlier (at annual rate)									
			Q1	Q2	Q3	Q4						
<b>CONSUMER PRICES<sup>2</sup> (1982 - 84 = 100)</b>												
1 All items .....	4.4	4.4	3.9	4.9	4.8	4.1	120.5					
2 Food .....	3.5	5.2	2.5	6.4	8.8	3.0	120.7					
3 Energy items .....	8.2	.5	-4.0	3.7	2.7	-4	88.7					
4 All items less food and energy .....	4.2	4.7	5.4	4.3	4.3	4.9	126.0					
5 Commodities .....	3.5	4.0	4.7	3.9	3.1	4.2	118.0					
6 Services .....	4.5	5.0	5.6	4.5	4.8	5.4	130.6					
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	2.2	4.0	4.2	3.0	5.7	3.0	110.0					
8 Consumer foods .....	-2	5.7	6.8	5.5	9.2	2.1	115.1					
9 Consumer energy .....	11.2	-3.4	-7.0	-5.2	-2.7	2.1	59.3					
10 Other consumer goods .....	2.7	4.8	5.3	3.5	5.9	4.4	121.2					
11 Capital equipment .....	1.3	3.5	3.6	2.9	6.1	1.4	116.3					
12 Intermediate materials <sup>3</sup> .....	5.4	5.4	5.1	7.4	4.6	4.5	109.3					
13 Excluding energy .....	5.2	7.2	8.2	6.9	7.2	6.7	118.6					
<b>Crude materials</b>												
14 Foods .....	1.8	14.2	18.5	21.3	29.1	-7.9	109.5					
15 Energy .....	10.7	-9.4	-24.1	7.8	-27.0	13.0	66.7					
16 Other .....	22.6	6.0	17.3	-6.5	8.5	5.8	134.9					
<b>Change from 1 month earlier</b>												
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>CONSUMER PRICES<sup>2</sup> (1982 - 84 = 100)</b>												
1 All items .....	.4	.2	.3	.4	.4	.3	.4	.3	.4	.4	.3	.3
2 Food .....	.3	-.2	.4	.5	.4	.6	.9	.5	.7	.2	.2	.3
3 Energy items .....	-.5	-.3	-.2	.6	.6	-.2	.2	.7	-.2	-.1	.3	-.3
4 All items less food and energy .....	.5	.3	.5	.4	.3	.3	.3	.2	.5	.5	.3	.4
5 Commodities .....	.4	.1	.7	.4	.3	.2	.3	-.2	.7	.5	.3	.3
6 Services .....	.6	.4	.4	.3	.4	.4	.4	.5	.3	.5	.4	.5
<b>PRODUCER PRICES (1982 = 100)</b>												
7 Finished goods .....	.7	.0	.4	.3	.3	.2	.6	.3	.6	.1	.3	.4
8 Consumer foods .....	1.5	-.4	.5	.0	.5	.8	.7	.6	.9	.1	.3	.1
9 Consumer energy .....	-1.5	-.3	.0	2.0	-.7	-2.6	1.2	-1.0	-.8	.0	.8	-.3
10 Other consumer goods .....	.6	.3	.3	.1	.4	.3	.6	.4	.4	.2	.2	.7
11 Capital equipment .....	.5	.3	.1	.2	.3	.3	.3	.4	.9	-.1	.2	.3
12 Intermediate materials <sup>3</sup> .....	.6	.3	.4	.7	.6	.6	.4	.4	.4	.1	.5	.6
13 Excluding energy .....	1.1	.4	.5	.6	.6	.4	.7	.5	.5	.4	.7	.5
<b>Crude materials</b>												
14 Foods .....	1.1	2.2	.9	.3	.6	4.0	2.1	2.4	2.0	.3	-4.1	1.8
15 Energy .....	-3.8	-.6	-2.4	2.8	1.1	-2.0	-3.9	-1.8	-2.1	-2.2	-.6	6.0
16 Other .....	1.6	1.4	1.1	-.6	-1.3	.2	1.8	.8	-.5	.2	1.6	-.4



## 48. Summary of U.S. international transactions

Millions of dollars, quarterly figures are seasonally adjusted except as noted<sup>1</sup>

Item credits or debits	1987	1988	1987				1988			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1 Balance on current account .....	-143,700	-126,548	-34,327	-38,820	-39,912	-30,641	-32,046	-33,485	-32,340	-28,677
2 Not seasonally adjusted .....	...	...	-30,025	-39,454	-44,367	-29,859	-27,556	-33,875	-36,926	-28,191
3 Merchandise trade balance <sup>2</sup> .....	-159,500	-127,215	-38,661	-39,819	-40,606	-40,414	-33,446	-31,411	-30,339	-32,019
4 Merchandise exports .....	250,266	319,251	57,255	60,015	64,297	68,699	76,447	78,471	80,604	83,729
5 Merchandise imports .....	-409,766	-446,466	-95,916	-99,834	-104,903	-109,113	-109,893	-109,882	-110,943	-115,748
6 Military transactions, net .....	-2,857	-4,606	-176	-210	-1,031	-1,440	-964	-1,033	-1,006	-1,604
7 Investment income, net <sup>3</sup> .....	22,283	2,227	5,362	2,190	1,674	13,058	2,795	-2,465	-2,590	4,489
8 Other service transactions, net .....	10,586	17,702	2,285	2,284	3,276	2,741	2,933	4,323	4,971	5,475
9 Remittances, pensions, and other transfers .....	-4,063	-4,279	-1,034	-1,021	-1,031	-977	-1,131	-971	-1,088	-1,090
10 U.S. government grants (excluding military) .....	-10,149	-10,377	-2,103	-2,244	-2,194	-3,609	-2,233	-1,928	-2,288	-3,928
11 Change in U.S. government assets other than official reserve assets, net (increase, -) .....	997	2,999	40	-195	308	843	-1,490	-885	1,961	3,413
12 Change in official reserve assets (increase, -) .....	9,149	-3,566	1,956	3,419	32	3,741	1,503	39	-7,380	2,272
13 Gold .....	0	0	0	0	0	0	0	0	0	0
14 Special drawing rights (SDRs) .....	-509	474	76	-171	-210	-205	155	180	-35	173
15 Reserve position in International Monetary Fund .....	2,070	1,025	606	335	407	722	446	69	202	307
16 Foreign currencies .....	7,588	-5,064	1,274	3,255	-165	3,225	901	-210	-7,547	1,791
17 Change in U.S. private assets abroad (increase, -) <sup>3</sup> .....	-86,363	-81,543	6,763	-25,856	-26,316	-40,955	4,528	-15,273	-32,467	-38,332
18 Bank-reported claims .....	-42,119	-54,481	20,237	-22,873	-16,860	-22,623	15,266	-12,602	-26,229	-30,916
19 Nonbank-reported claims .....	5,201	-1,684	-760	3,442	322	2,197	-65	-6,443	255	4,569
20 U.S. purchases of foreign securities, net .....	-5,251	-7,846	-1,749	-287	-1,159	-2,056	-4,539	1,333	-1,592	-3,047
21 U.S. direct investments abroad, net <sup>4</sup> .....	-44,194	-17,533	-10,965	-6,138	-8,619	-18,473	-6,134	2,439	-4,901	-8,938
22 Change in foreign official assets in the United States (increase, +) .....	45,193	38,882	14,050	10,330	753	20,070	24,631	5,895	-2,234	10,589
23 U.S. Treasury securities .....	43,238	41,683	12,193	11,084	841	19,120	27,702	5,853	-3,769	11,897
24 Other U.S. government obligations .....	1,564	1,309	-62	256	714	656	-162	202	572	697
25 Other U.S. government liabilities <sup>4</sup> .....	-2,520	-1,284	-1,274	-1,343	-142	238	-304	-517	-232	-232
26 Other U.S. liabilities reported by U.S. banks .....	3,918	-331	3,543	615	-35	-205	-1,772	774	1,703	-1,036
27 Other foreign official assets <sup>5</sup> .....	-1,007	-2,495	-360	-283	-625	261	-833	-417	-508	-737
28 Change in foreign private assets in the United States (increase, +) <sup>3</sup> .....	172,847	180,418	19,341	40,805	72,822	39,879	2,396	59,438	48,413	70,170
29 U.S. bank-reported liabilities .....	89,026	68,832	-6,538	18,355	46,595	30,614	-17,137	30,455	23,291	32,223
30 U.S. nonbank-reported liabilities .....	2,450	6,558	2,153	1,045	109	-857	1,565	-59	2,350	2,702
31 Foreign private purchases of U.S. Treasury securities, net .....	-7,643	20,144	-2,826	-2,431	-2,835	449	5,928	5,458	3,422	5,336
32 Foreign purchases of other U.S. securities, net .....	42,120	26,448	18,372	15,960	12,676	-4,888	2,424	9,699	7,454	6,871
33 Foreign direct investments in United States, net <sup>3</sup> .....	46,894	58,436	8,180	7,876	16,277	14,561	9,616	13,885	11,896	23,038
34 Allocation of SDRs .....	0	0	0	0	0	0	0	0	0	0
35 Discrepancy .....	1,878	-10,641	-7,813	10,318	-7,687	7,062	479	-15,729	24,047	-19,434
36 Owing to seasonal adjustments .....	...	...	3,895	-2,559	-4,501	3,166	3,843	-3,714	-4,556	4,431
37 Statistical discrepancy in recorded data before seasonal adjustment .....	1,878	-10,641	-11,708	12,877	-3,186	3,896	-3,364	-12,015	28,603	-23,865
MEMO										
38 Changes in official assets U.S. official reserve assets (increase, -) .....	9,149	-3,566	1,956	3,419	32	3,741	1,503	39	-7,380	2,272
39 Foreign official assets in the United States excluding line 25 (increase, +) .....	47,713	40,166	15,314	11,672	895	19,832	24,935	6,412	-2,002	10,821
40 Change in OPEC official assets in the United States (part of line 22) .....	-9,955	-3,109	-2,804	-2,679	-1,723	-2,750	-1,547	-1,776	-459	672
41 Transfers under military grant programs (excluded from lines 4, 6, and 10) .....	53	92	4	24	13	11	41	4	7	40

## 49. U.S. foreign trade<sup>1</sup>

Millions of dollars; exports F.A.S. value; imports customs value

Item	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987													
Seasonally adjusted													
1 Exports of domestic and foreign merchandise.....	254,122	18,379	19,373	19,982	20,250	20,114	21,382	22,475	20,847	21,669	22,137	23,328	24,147
2 General imports including merchandise for immediate consumption plus entries into bonded warehouses.....	406,241	32,189	31,186	32,247	32,317	33,484	34,141	34,927	34,506	34,015	36,253	35,219	35,758
3 Trade balance .....	-152,119	-13,810	-11,814	-12,265	-12,066	-13,370	-12,760	-12,451	-13,660	-12,345	-14,117	-11,891	-11,570
Not seasonally adjusted													
1 Exports of domestic and foreign merchandise.....	254,122	17,346	18,854	21,836	20,678	20,760	21,637	21,379	20,079	21,184	22,778	23,279	24,314
2 General imports including merchandise for immediate consumption plus entries into bonded warehouses.....	406,241	30,799	29,810	32,464	32,291	33,170	35,358	35,810	33,826	33,668	38,076	35,211	35,759
3 Trade balance .....	-152,119	-13,453	-10,956	-10,629	-11,613	-12,411	-13,721	-14,431	-13,747	-12,484	-15,298	-11,932	-11,444
1988													
Seasonally adjusted													
1 Exports of domestic and foreign merchandise.....	322,426	24,669	24,839	26,762	26,044	27,447	26,706	26,613	27,478	27,578	27,889	27,538	28,864
2 General imports including merchandise for immediate consumption plus entries into bonded warehouses.....	440,952	35,165	36,325	36,338	35,360	36,137	37,304	35,074	37,623	36,750	37,121	38,087	39,668
3 Trade balance .....	-118,526	-10,496	-11,486	-9,576	-9,316	-8,690	-10,598	-8,461	-10,145	-9,172	-9,232	-10,549	-10,805
Not seasonally adjusted													
1 Exports of domestic and foreign merchandise.....	322,426	23,162	24,316	29,343	26,728	28,193	26,803	25,186	26,539	27,067	28,544	27,565	28,982
2 General imports including merchandise for immediate consumption plus entries into bonded warehouses.....	440,952	33,035	35,494	36,999	34,961	36,108	38,541	35,397	37,545	36,304	38,795	38,389	39,384
3 Trade balance .....	-118,526	-9,874	-11,179	-7,656	-8,233	-7,915	-11,738	-10,211	-11,006	-9,237	-10,251	-10,824	-10,402

## 50. U.S. reserve assets, 1988

Millions of dollars; end of period

Type	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Total.....	42,955	43,064	43,186	42,730	41,949	41,028	43,876	47,778	47,788	50,204	48,944	47,802
2 Gold stock <sup>1</sup> .....	11,068	11,063	11,063	11,063	11,063	11,063	11,063	11,061	11,062	11,062	11,059	11,057
3 Special drawing rights <sup>2,3</sup> .....	11,318	11,795	11,579	11,275	10,912	10,793	14,056	18,017	18,015	19,603	17,997	17,363
4 Reserve position in International Monetary Fund <sup>2,4</sup> .....	10,804	10,445	10,645	10,803	10,431	9,992	9,773	9,642	9,637	10,075	10,103	9,745
5 Foreign currencies <sup>5</sup> .....	9,765	9,761	9,899	9,589	9,543	9,180	8,984	9,058	9,074	9,464	9,785	9,637

## 51. Selected U.S. liabilities to foreign official institutions

### A. By type

Millions of dollars, end of period

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987											
1 Total <sup>1</sup> .....	213,570	215,535	227,151	236,362	236,639	238,826	232,509	237,882	239,716	252,640	254,122	259,556
2 Liabilities reported by banks in the United States <sup>2</sup> .....	27,984	29,658	31,463	33,180	32,012	32,078	31,622	29,763	32,042	38,394	34,268	31,838
3 U.S. Treasury bills and certificates .....	75,718	75,434	79,629	84,640	81,553	80,663	73,435	78,210	75,701	78,819	82,542	88,829
U.S. Treasury bonds and notes												
4 Marketable .....	92,845	93,678	99,584	102,073	106,520	110,238	112,490	115,101	116,442	118,909	120,762	122,432
5 Nonmarketable <sup>3</sup> .....	1,300	1,300	1,300	1,300	1,300	700	500	300	300	300	300	300
6 U.S. securities other than U.S. Treasury securities <sup>4</sup> .....	15,723	15,465	15,175	15,169	15,254	15,147	14,462	14,508	15,231	16,218	16,250	16,157
	1988											
1 Total <sup>1</sup> .....	267,208	276,665	284,554	286,868	294,876	291,009	291,038	290,383	289,051	295,376	300,978	299,716
2 Liabilities reported by banks in the United States <sup>2</sup> .....	32,757	32,500	30,102	30,013	31,597	30,918	32,154	32,923	32,664	34,953	35,111	31,443
3 U.S. Treasury bills and certificates .....	90,656	93,427	95,644	94,983	96,614	95,309	96,725	96,708	96,822	100,814	103,841	103,722
U.S. Treasury bonds and notes												
4 Marketable .....	127,550	134,719	142,854	145,929	150,991	149,333	146,971	145,521	144,040	144,617	146,813	149,056
5 Nonmarketable <sup>3</sup> .....	300	300	792	795	499	502	506	509	513	516	520	523
6 U.S. securities other than U.S. Treasury securities <sup>4</sup> .....	15,945	15,719	15,162	15,148	15,175	14,947	14,682	14,722	15,012	14,476	14,693	14,972

### B. By area

Millions of dollars, end of period

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987											
1 Total <sup>1</sup> .....	213,570	215,535	227,151	236,362	236,639	238,876	232,509	237,882	239,716	252,640	254,122	259,556
2 Western Europe <sup>1</sup> .....	89,979	91,147	99,836	106,200	108,701	111,620	107,817	106,863	108,398	116,589	117,628	124,620
3 Canada .....	3,383	3,761	5,110	3,922	3,482	3,502	3,559	4,189	4,529	5,152	4,884	4,961
4 Latin America and Caribbean .....	7,764	7,478	8,465	9,356	7,949	7,587	8,004	8,813	8,561	9,217	8,924	8,328
5 Asia .....	107,328	108,729	108,483	109,925	109,563	108,733	105,549	109,592	109,515	114,148	116,459	116,098
6 Africa .....	1,300	1,164	1,185	1,284	1,627	1,400	1,590	1,837	1,618	1,474	1,562	1,402
7 Other countries <sup>2</sup> .....	3,819	3,255	4,072	5,674	5,317	5,985	5,989	6,589	7,094	6,057	4,665	4,147
	1988											
1 Total <sup>1</sup> .....	267,208	276,665	284,554	286,868	294,876	291,009	291,038	290,383	289,051	295,376	300,978	299,716
2 Western Europe <sup>1</sup> .....	127,882	127,798	129,531	129,884	131,391	126,875	125,205	123,465	121,524	125,399	128,630	125,097
3 Canada .....	6,182	6,839	7,954	8,314	9,372	10,773	10,725	9,981	10,054	11,014	10,066	9,584
4 Latin America and Caribbean .....	7,952	8,451	8,705	8,656	9,282	9,417	9,899	11,347	10,146	9,875	10,525	10,094
5 Asia .....	119,291	127,399	131,523	132,108	135,142	134,340	135,730	136,238	137,634	139,577	142,826	145,548
6 Africa .....	1,458	1,495	1,512	1,417	1,418	1,266	1,179	1,196	1,130	1,094	993	1,369
7 Other countries <sup>2</sup> .....	4,442	4,682	4,839	5,993	7,773	7,837	7,793	7,646	8,049	7,903	7,418	7,501

## 52. Liabilities to foreigners, payable in U.S. dollars, reported by banks in the United States<sup>1</sup>

### A. By holder and type of liability

Millions of dollars, end of period

Holder and type of liability	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>1 All foreigners</b>	<b>530,815</b>	<b>526,963</b>	<b>532,889</b>	<b>559,451</b>	<b>564,911</b>	<b>550,492</b>	<b>545,576</b>	<b>554,570</b>	<b>586,204</b>	<b>605,120</b>	<b>604,569</b>	<b>618,874</b>
2 Banks' own liabilities	396,073	392,633	396,633	417,952	423,606	410,138	411,011	415,493	448,529	463,301	457,513	470,070
3 Demand deposits	22,131	22,086	21,913	21,962	22,843	22,513	19,902	21,434	20,868	22,875	23,746	22,383
4 Time deposits <sup>2</sup>	124,216	124,613	124,641	131,408	132,459	132,889	133,768	137,830	148,084	151,851	147,054	148,374
5 Other <sup>3</sup>	41,002	42,614	46,051	49,912	49,333	42,340	45,160	42,808	50,451	53,411	52,639	51,677
6 Own foreign offices <sup>4</sup>	208,725	203,320	204,028	214,671	218,971	212,396	212,181	213,422	229,126	235,164	234,073	247,635
7 Banks' custody liabilities <sup>5</sup>	134,743	134,330	136,256	141,499	141,305	140,355	134,565	139,077	137,675	141,819	147,056	148,804
8 U.S. Treasury bills and certificates <sup>6</sup>	89,370	90,800	93,153	97,928	95,959	93,695	88,189	92,705	89,747	91,374	96,534	101,743
9 Other negotiable and readily transferable instruments <sup>7</sup>	14,609	13,762	14,719	14,548	15,830	16,422	15,681	15,309	16,092	15,989	16,800	16,776
10 Other	30,763	29,768	28,384	29,023	29,516	30,238	30,694	31,063	31,836	34,455	33,722	30,285
<b>11 Nonmonetary international and regional organizations<sup>8</sup></b>	<b>5,282</b>	<b>5,282</b>	<b>6,084</b>	<b>8,927</b>	<b>5,907</b>	<b>4,005</b>	<b>6,275</b>	<b>5,705</b>	<b>7,941</b>	<b>3,852</b>	<b>5,809</b>	<b>4,464</b>
12 Banks' own liabilities	3,933	2,956	4,705	7,333	4,243	2,515	2,697	2,871	4,770	1,938	3,195	2,702
13 Demand deposits	183	157	249	334	106	72	76	44	80	107	74	124
14 Time deposits <sup>2</sup>	2,519	1,493	1,240	3,114	964	987	599	807	1,235	986	1,094	1,538
15 Other <sup>3</sup>	1,231	1,306	3,216	3,884	3,173	1,456	2,021	2,019	3,454	844	2,027	1,040
16 Banks' custody liabilities <sup>5</sup>	1,349	2,326	1,379	1,594	1,664	1,490	3,579	2,834	3,171	1,914	2,614	1,761
17 U.S. Treasury bills and certificates <sup>6</sup>	86	1,213	154	428	440	266	2,339	1,635	1,793	285	747	265
18 Other negotiable and readily transferable instruments <sup>7</sup>	1,261	1,112	1,225	1,152	1,224	1,224	1,240	1,193	1,378	1,624	1,811	1,497
19 Other	2	1	0	14	0	0	0	6	0	6	55	0
<b>20 Official institutions<sup>9</sup></b>	<b>103,702</b>	<b>105,091</b>	<b>111,092</b>	<b>117,821</b>	<b>113,565</b>	<b>112,740</b>	<b>105,058</b>	<b>107,972</b>	<b>107,744</b>	<b>117,213</b>	<b>116,811</b>	<b>120,667</b>
21 Banks' own liabilities	25,750	27,086	28,316	30,207	29,150	28,688	28,452	26,467	28,343	34,841	31,076	28,703
22 Demand deposits	1,485	1,512	1,919	1,827	2,086	1,743	1,710	1,907	1,800	1,905	1,820	1,757
23 Time deposits <sup>2</sup>	11,275	11,097	11,066	12,460	11,427	13,524	13,677	13,580	14,266	16,584	13,706	12,843
24 Other <sup>3</sup>	12,990	14,477	15,331	15,919	15,637	13,421	13,065	10,981	12,277	16,353	15,549	14,103
25 Banks' custody liabilities <sup>5</sup>	77,952	78,005	82,776	87,614	84,415	84,052	76,605	81,505	79,401	82,372	85,735	91,965
26 U.S. Treasury bills and certificates <sup>6</sup>	75,718	75,434	79,629	84,640	81,553	80,663	73,435	78,210	75,701	78,819	82,542	88,829
27 Other negotiable and readily transferable instruments <sup>7</sup>	2,166	2,431	3,015	2,819	2,715	3,141	2,950	3,151	3,540	3,328	2,993	2,990
28 Other	69	140	132	154	147	248	220	144	160	225	200	146
<b>29 Banks<sup>10</sup></b>	<b>344,740</b>	<b>339,328</b>	<b>340,343</b>	<b>355,852</b>	<b>366,141</b>	<b>357,009</b>	<b>358,618</b>	<b>362,716</b>	<b>390,784</b>	<b>405,449</b>	<b>400,269</b>	<b>414,280</b>
30 Banks' own liabilities	301,006	297,248	300,168	315,576	325,002	314,551	315,426	319,817	347,130	359,316	354,253	371,665
31 Unaffiliated foreign banks	92,281	93,928	96,139	100,904	106,031	102,155	103,245	106,395	118,004	124,152	120,181	124,030
32 Demand deposits	10,422	10,098	9,497	9,769	10,797	10,282	8,737	9,899	9,797	11,368	11,860	10,898
33 Time deposits <sup>2</sup>	56,959	59,189	61,381	63,646	67,009	66,355	66,478	69,307	77,446	79,510	76,545	79,717
34 Other <sup>3</sup>	24,899	24,641	25,261	27,490	28,225	25,519	28,030	27,189	30,760	33,274	31,776	33,415
35 Own foreign offices <sup>4</sup>	208,725	203,320	204,028	214,671	218,971	212,396	212,181	213,422	229,126	235,164	234,073	247,635
36 Banks' custody liabilities <sup>5</sup>	43,734	42,080	40,176	40,277	41,139	42,458	43,192	42,899	43,655	46,133	46,016	42,615
37 U.S. Treasury bills and certificates <sup>6</sup>	9,839	10,501	9,759	9,545	9,774	9,066	9,139	9,100	9,206	8,961	9,480	9,134
38 Other negotiable and readily transferable instruments <sup>7</sup>	5,258	4,107	4,171	4,090	4,213	5,611	5,850	5,320	5,221	5,454	5,586	5,392
39 Other	28,638	27,472	26,246	26,642	27,152	27,781	28,203	28,479	29,228	31,718	30,949	28,089
<b>40 Other foreigners</b>	<b>77,091</b>	<b>77,261</b>	<b>75,370</b>	<b>76,850</b>	<b>79,298</b>	<b>76,738</b>	<b>75,625</b>	<b>78,177</b>	<b>79,735</b>	<b>78,606</b>	<b>81,680</b>	<b>79,463</b>
41 Banks' own liabilities	65,384	65,343	63,444	64,837	65,211	64,384	64,436	66,339	68,286	67,206	68,988	67,000
42 Demand deposits	10,040	10,318	10,247	10,031	9,854	10,417	9,379	9,584	9,190	9,495	9,992	9,604
43 Time deposits <sup>2</sup>	53,463	52,834	50,954	52,187	53,059	52,024	53,014	54,136	55,137	54,771	55,709	54,277
44 Other <sup>3</sup>	1,881	2,191	2,244	2,618	2,298	1,944	2,044	2,619	3,959	2,940	3,287	3,119
45 Banks' custody liabilities <sup>5</sup>	11,707	11,919	11,926	12,014	14,087	12,355	11,189	11,839	11,448	11,400	12,692	12,463
46 U.S. Treasury bills and certificates <sup>6</sup>	3,728	3,652	3,610	3,315	4,192	3,701	3,276	3,761	3,046	3,309	3,764	3,515
47 Other negotiable and readily transferable instruments <sup>7</sup>	5,924	6,111	6,309	6,487	7,678	6,445	5,641	5,645	5,954	5,584	6,410	6,898
48 Other	2,055	2,155	2,006	2,212	2,217	2,208	2,272	2,433	2,448	2,507	2,518	2,050
<b>MEMO</b>												
49 Negotiable time certificates of deposit in custody for foreigners	7,333	7,860	7,855	8,134	8,694	7,356	6,313	6,458	6,501	6,676	7,361	7,314

## 52. Liabilities to foreigners, payable in U.S. dollars, reported by banks in the United States<sup>1</sup>—Continued

### A. By holder and type of liability—Continued

Millions of dollars, end of period

Holder and type of liability	1988											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>1 All foreigners</b> .....	<b>602,115</b>	<b>604,478</b>	<b>605,067</b>	<b>610,601</b>	<b>628,065</b>	<b>636,087</b>	<b>653,833</b>	<b>657,365</b>	<b>656,521</b>	<b>651,025</b>	<b>677,381</b>	<b>683,950</b>
2 Banks' own liabilities.....	448,567	446,913	444,409	450,185	465,917	476,027	491,229	494,538	491,566	483,074	504,144	513,573
3 Demand deposits.....	20,620	21,025	21,808	20,250	22,052	22,897	21,897	20,339	21,401	21,835	22,079	21,894
4 Time deposits <sup>2</sup> .....	138,239	140,048	138,209	134,573	138,258	141,345	143,085	145,922	149,054	142,095	149,704	152,194
5 Other <sup>3</sup> .....	53,542	53,663	47,471	46,701	48,890	46,981	50,809	52,441	53,884	57,311	53,981	51,506
6 Own foreign offices <sup>4</sup> .....	236,166	232,178	236,921	248,662	256,717	264,803	275,438	275,836	257,228	261,833	278,380	287,979
7 Banks' custody liabilities <sup>5</sup> .....	153,548	157,564	160,658	160,417	162,148	160,060	162,604	162,827	154,955	167,951	173,237	170,377
8 U.S. Treasury bills and certificates <sup>6</sup> ..	103,881	106,108	108,254	106,890	107,813	107,623	108,565	108,116	108,777	112,267	116,861	114,976
9 Other negotiable and readily transferable instruments <sup>7</sup> .....	16,712	16,677	17,131	17,027	17,605	17,636	17,241	16,981	16,555	16,397	16,658	16,367
10 Other.....	32,955	34,779	35,273	36,500	36,730	34,801	36,797	37,730	39,622	39,287	39,718	39,033
<b>11 Nonmonetary international and regional organizations<sup>8</sup></b> .....	<b>6,022</b>	<b>9,329</b>	<b>6,792</b>	<b>5,284</b>	<b>6,959</b>	<b>7,445</b>	<b>7,717</b>	<b>5,454</b>	<b>7,581</b>	<b>6,109</b>	<b>4,978</b>	<b>3,224</b>
12 Banks' own liabilities.....	4,198	7,318	4,791	3,121	4,968	4,709	5,538	3,630	4,922	4,297	3,722	2,527
13 Demand deposits.....	70	74	134	67	84	84	92	85	104	90	76	71
14 Time deposits <sup>2</sup> .....	1,730	3,028	2,560	916	2,602	2,456	2,514	1,671	1,506	1,301	1,584	1,183
15 Other <sup>3</sup> .....	2,398	4,216	2,097	2,139	2,282	2,169	2,933	1,874	3,311	2,906	2,062	1,272
16 Banks' custody liabilities <sup>5</sup> .....	1,823	2,011	2,002	2,163	1,991	2,737	2,179	1,824	2,660	1,812	1,256	698
17 U.S. Treasury bills and certificates <sup>6</sup> ..	613	415	635	587	132	745	286	43	755	62	83	57
18 Other negotiable and readily transferable instruments <sup>7</sup> .....	1,210	1,521	1,351	1,564	1,852	1,989	1,861	1,769	1,899	1,750	1,163	641
19 Other.....	0	75	16	11	7	3	32	12	5	0	10	0
<b>20 Official institutions<sup>9</sup></b> .....	<b>123,413</b>	<b>125,927</b>	<b>125,747</b>	<b>124,996</b>	<b>128,210</b>	<b>126,226</b>	<b>128,879</b>	<b>129,631</b>	<b>129,486</b>	<b>135,767</b>	<b>138,952</b>	<b>135,165</b>
21 Banks' own liabilities.....	30,082	29,538	27,056	26,911	28,555	28,007	28,538	29,158	29,133	31,174	31,129	27,033
22 Demand deposits.....	1,605	1,861	2,021	1,498	1,882	1,834	1,696	1,405	1,755	1,806	1,584	1,915
23 Time deposits <sup>2</sup> .....	11,956	11,570	11,703	11,743	12,723	11,767	11,432	12,152	11,718	11,376	12,066	9,686
24 Other <sup>3</sup> .....	16,520	16,107	13,332	13,670	13,950	14,405	15,410	15,600	15,660	17,991	17,479	15,432
25 Banks' custody liabilities <sup>5</sup> .....	93,331	96,390	98,691	98,085	99,655	98,220	100,341	100,473	100,353	104,593	107,823	108,132
26 U.S. Treasury bills and certificates <sup>6</sup> ..	90,656	93,427	95,644	94,983	96,614	95,309	96,725	96,708	96,822	100,814	103,841	103,722
27 Other negotiable and readily transferable instruments <sup>7</sup> .....	2,442	2,619	2,770	2,959	2,785	2,682	3,378	3,460	3,231	3,622	3,768	4,130
28 Other.....	233	343	276	143	257	229	238	305	300	158	214	280
<b>29 Banks<sup>10</sup></b> .....	<b>392,046</b>	<b>388,845</b>	<b>392,218</b>	<b>399,953</b>	<b>411,744</b>	<b>421,966</b>	<b>434,498</b>	<b>437,490</b>	<b>434,739</b>	<b>423,334</b>	<b>445,725</b>	<b>458,248</b>
30 Banks' own liabilities.....	347,306	343,586	346,247	353,509	365,122	374,880	387,107	389,726	385,119	374,130	395,310	408,576
31 Unaffiliated foreign banks.....	111,140	111,408	109,325	104,848	108,405	110,077	111,669	113,890	117,891	112,297	116,930	120,597
32 Demand deposits.....	9,787	9,759	10,013	9,153	10,210	10,900	10,218	9,259	9,354	10,233	10,403	9,980
33 Time deposits <sup>2</sup> .....	70,133	70,865	69,567	67,302	68,636	71,408	71,896	73,145	76,916	69,693	75,479	80,303
34 Other <sup>3</sup> .....	31,220	30,784	29,745	28,392	29,559	27,769	29,556	31,485	31,622	32,371	31,049	30,314
35 Own foreign offices <sup>4</sup> .....	236,166	232,178	236,921	248,662	256,717	264,803	275,438	275,836	267,228	261,833	278,380	287,979
36 Banks' custody liabilities <sup>5</sup> .....	44,740	45,259	45,971	46,443	46,622	47,086	47,391	47,764	49,619	49,204	50,415	49,671
37 U.S. Treasury bills and certificates <sup>6</sup> ..	8,979	8,526	8,597	7,889	7,872	8,212	8,324	8,299	7,969	7,976	8,087	7,602
38 Other negotiable and readily transferable instruments <sup>7</sup> .....	5,580	5,436	5,617	5,627	5,341	5,725	5,625	5,090	5,220	5,225	5,696	5,666
39 Other.....	30,181	31,298	31,758	32,927	33,410	33,149	33,442	34,376	36,430	36,003	36,632	36,403
<b>40 Other foreigners</b> .....	<b>80,635</b>	<b>80,377</b>	<b>80,309</b>	<b>80,369</b>	<b>81,151</b>	<b>80,449</b>	<b>82,740</b>	<b>84,789</b>	<b>84,715</b>	<b>85,814</b>	<b>87,725</b>	<b>87,313</b>
41 Banks' own liabilities.....	66,981	66,472	66,316	66,643	67,272	68,431	70,046	72,024	72,392	73,473	73,982	75,438
42 Demand deposits.....	9,157	9,331	9,641	9,532	9,875	10,080	9,892	9,590	10,188	9,705	10,017	9,928
43 Time deposits <sup>2</sup> .....	54,420	54,585	54,378	54,612	54,298	55,714	57,244	58,952	58,914	59,724	60,575	61,022
44 Other <sup>3</sup> .....	3,404	2,557	2,297	2,499	3,099	2,638	2,910	3,481	3,290	4,044	3,391	4,487
45 Banks' custody liabilities <sup>5</sup> .....	13,654	13,904	13,994	13,725	13,880	12,018	12,693	12,765	12,324	12,341	13,743	11,876
46 U.S. Treasury bills and certificates <sup>6</sup> ..	3,633	3,740	3,378	3,430	3,196	3,358	3,231	3,066	3,231	3,415	4,849	3,595
47 Other negotiable and readily transferable instruments <sup>7</sup> .....	7,480	7,102	7,393	6,876	7,628	7,240	6,378	6,663	6,205	5,800	6,031	5,929
48 Other.....	2,541	3,063	3,223	3,419	3,056	1,420	3,085	3,037	2,887	3,126	2,863	2,351
MEMO												
49 Negotiable time certificates of deposit in custody for foreigners.....	7,647	7,370	7,325	7,480	8,261	7,711	6,975	7,064	6,394	6,117	6,128	6,366

## 52. Liabilities to foreigners, payable in U.S. dollars, reported by banks in the United States—Continued

## B. By area and country

Millions of dollars, end of period

Area and country	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Total	530,815	526,963	532,889	559,451	564,911	550,492	545,576	554,570	586,204	605,120	604,569	618,874
2 Foreign countries	525,533	521,681	526,805	550,524	559,004	546,488	539,301	548,866	578,263	601,268	598,760	614,411
3 Europe	183,027	185,052	185,933	195,662	211,943	210,083	204,702	208,481	215,277	233,281	228,887	234,641
4 Austria	973	929	799	1,058	921	974	815	1,066	1,280	1,166	1,254	920
5 Belgium-Luxembourg	6,760	7,627	7,232	7,901	9,351	9,568	9,155	9,769	10,492	10,869	10,959	9,347
6 Denmark	449	520	623	425	459	425	491	583	593	707	632	760
7 Finland	566	762	947	942	909	616	497	535	507	571	461	377
8 France	21,368	22,684	23,838	27,456	27,854	27,823	25,461	26,971	27,881	28,227	27,505	29,835
9 Germany	7,071	6,083	7,479	6,828	10,652	8,187	7,131	7,714	6,812	8,595	8,515	7,022
10 Greece	746	750	642	602	643	690	667	636	690	738	715	689
11 Italy	9,392	8,502	10,093	11,340	11,745	11,990	10,030	7,666	8,409	10,282	10,016	12,073
12 Netherlands	5,206	5,355	4,963	5,873	5,435	5,353	5,440	5,455	6,112	6,719	6,483	5,014
13 Norway	679	554	490	567	571	502	562	593	663	1,187	1,074	1,362
14 Portugal	658	710	686	660	606	704	586	700	684	723	858	801
15 Spain	2,263	2,371	2,244	2,284	2,217	2,340	2,102	2,286	2,526	2,685	2,616	2,621
16 Sweden	884	1,063	1,065	1,251	1,496	1,289	1,235	1,387	1,639	1,582	2,882	1,379
17 Switzerland	28,922	27,561	27,528	26,503	26,835	27,776	24,606	28,265	27,332	29,053	30,168	33,766
18 Turkey	375	359	412	833	378	516	365	514	398	550	433	703
19 United Kingdom	91,299	93,777	91,774	95,357	107,019	104,922	107,507	107,148	110,235	119,286	115,023	116,852
20 Yugoslavia	554	565	564	526	429	433	459	491	519	508	484	710
21 Other Western Europe <sup>1</sup>	4,315	4,325	3,907	4,594	3,870	5,284	6,410	6,016	7,958	9,180	8,184	9,798
22 U.S.S.R.	21	23	30	32	37	36	550	45	51	87	36	32
23 Other Eastern Europe <sup>2</sup>	527	532	616	629	517	656	633	640	494	567	591	582
24 Canada	26,116	25,201	27,972	25,291	24,526	21,941	21,235	22,559	26,065	25,741	28,681	30,095
25 Latin America and Caribbean	196,852	191,245	197,350	207,985	205,332	197,930	200,058	200,805	214,054	217,711	214,007	220,372
26 Argentina	4,503	4,672	4,746	4,412	4,785	4,794	5,122	5,073	4,674	5,078	5,275	5,006
27 Bahamas	64,992	62,906	62,749	71,922	68,922	66,073	61,953	61,747	70,706	72,643	70,942	74,767
28 Bermuda	2,263	2,469	2,295	2,176	2,492	2,052	2,362	2,265	2,234	2,442	2,231	2,344
29 Brazil	3,818	3,809	3,727	3,632	3,956	3,680	3,791	3,962	4,410	3,693	4,139	4,005
30 British West Indies	68,224	65,578	71,901	70,891	72,194	69,038	74,210	73,924	78,577	80,070	77,945	81,494
31 Chile	2,272	2,048	2,061	2,254	2,033	1,971	2,035	2,118	2,247	2,192	2,219	2,210
32 Colombia	4,271	4,272	4,232	4,348	4,252	4,305	4,427	4,422	4,198	4,197	4,308	4,204
33 Cuba	6	7	6	6	6	8	8	7	7	12	9	12
34 Ecuador	1,048	1,119	1,013	1,043	1,090	1,118	1,088	1,098	1,097	1,062	1,088	1,082
35 Guatemala	1,123	1,080	1,081	1,164	1,166	1,121	1,109	1,085	1,072	1,055	1,033	1,082
36 Jamaica	149	145	230	149	189	158	146	171	156	140	150	160
37 Mexico	13,629	13,471	13,270	15,084	13,961	13,855	14,140	14,548	14,286	14,269	14,453	14,480
38 Netherlands Antilles	5,598	5,652	5,661	5,754	5,142	5,170	5,208	5,318	5,212	5,299	5,228	4,975
39 Panama	7,349	6,444	6,669	7,070	7,238	7,124	7,021	7,118	7,163	7,468	7,514	7,414
40 Peru	1,112	1,133	1,065	1,089	1,097	1,139	1,147	1,203	1,206	1,208	1,208	1,275
41 Uruguay	1,620	1,592	1,642	1,534	1,508	1,504	1,537	1,485	1,492	1,494	1,526	1,582
42 Venezuela	10,098	9,935	9,954	10,172	9,872	9,739	9,680	10,084	9,866	9,942	9,088	9,048
43 Other	4,777	4,914	5,048	5,285	5,428	5,081	5,075	5,177	5,451	5,446	5,650	5,234
44 Asia	112,191	113,444	108,089	112,673	108,808	107,904	104,256	106,858	112,218	115,591	118,748	121,288
45 China												
46 Mainland	2,046	1,650	1,988	1,889	1,842	1,737	1,744	2,011	1,775	1,699	1,435	1,162
47 Taiwan	19,557	21,130	20,107	19,461	17,327	16,352	16,433	15,376	15,197	18,302	21,574	21,503
48 Hong Kong	9,411	9,351	8,889	9,366	9,435	9,103	8,591	9,010	8,671	9,590	10,541	10,180
49 India	664	686	512	527	567	714	572	902	771	606	701	582
50 Indonesia	1,410	1,591	1,415	1,460	1,243	1,773	1,404	1,541	1,440	1,336	1,677	1,404
51 Israel	1,763	1,895	1,670	1,305	1,083	1,229	927	1,035	1,104	2,169	1,220	1,292
52 Japan	50,083	50,869	48,363	53,758	51,420	50,676	48,065	49,790	53,673	53,187	52,650	54,322
53 Korea	1,059	1,017	1,118	1,178	1,341	1,398	1,409	1,387	1,714	1,557	1,606	1,637
54 Philippines	1,811	1,779	1,740	1,427	1,312	1,222	1,148	1,208	1,152	1,331	1,259	1,085
55 Thailand	1,284	1,232	1,242	1,112	1,174	1,137	1,088	1,180	1,116	1,275	1,483	1,345
56 Middle East oil-exporting countries <sup>3</sup>	12,324	12,110	11,573	11,355	10,857	11,445	11,658	12,658	14,025	13,650	13,369	13,988
56 Other	10,780	10,133	9,473	9,837	11,207	11,117	11,218	10,760	11,580	10,888	11,232	12,788
57 Africa	3,664	3,500	3,478	3,732	4,002	3,751	4,023	4,194	4,011	3,918	4,065	3,945
58 Egypt	607	791	775	871	1,052	1,009	1,113	1,158	1,118	1,104	1,169	1,151
59 Morocco	75	77	99	101	86	106	75	74	81	70	75	194
60 South Africa	341	201	184	288	198	188	229	227	198	280	246	202
61 Zaire	54	42	40	39	74	58	64	69	81	71	82	67
62 Oil-exporting countries <sup>4</sup>	1,336	1,156	1,106	1,212	1,266	1,111	1,275	1,331	1,179	1,081	1,107	1,014
63 Other	1,251	1,233	1,274	1,221	1,325	1,280	1,267	1,335	1,354	1,313	1,386	1,316
64 Other countries	3,683	3,239	3,983	5,180	4,394	4,878	5,026	5,968	6,638	5,025	4,372	4,070
65 Australia	2,686	2,472	3,027	4,293	3,589	4,113	4,333	5,065	5,684	4,057	3,711	3,327
66 All other	997	767	956	888	805	765	693	903	955	969	661	744
67 Nonmonetary international and regional organizations	5,282	5,282	6,084	8,927	5,907	4,005	6,275	5,705	7,941	3,852	5,809	4,464
68 International <sup>5</sup>	4,159	4,368	5,087	7,663	4,423	2,597	4,816	4,192	6,293	2,365	3,724	2,830
69 Latin American regional	960	762	783	845	994	1,047	1,075	1,070	1,126	1,155	1,478	1,272
70 Other regional <sup>6</sup>	164	152	215	420	489	362	384	443	522	331	608	362

**52. Liabilities to foreigners, payable in U.S. dollars, reported by banks in the United States—Continued**  
**B. By area and country—Continued**

Millions of dollars, end of period

Area and country	1988											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>1 Total</b> .....	<b>602,115</b>	<b>604,478</b>	<b>605,067</b>	<b>610,61</b>	<b>628,065</b>	<b>636,087</b>	<b>653,833</b>	<b>657,365</b>	<b>656,521</b>	<b>651,025</b>	<b>677,381</b>	<b>683,950</b>
<b>2 Foreign countries</b> .....	<b>596,094</b>	<b>595,149</b>	<b>598,274</b>	<b>605,317</b>	<b>621,106</b>	<b>628,642</b>	<b>646,117</b>	<b>651,910</b>	<b>648,940</b>	<b>644,915</b>	<b>672,403</b>	<b>680,726</b>
<b>3 Europe</b> .....	<b>225,435</b>	<b>226,606</b>	<b>212,910</b>	<b>218,356</b>	<b>227,665</b>	<b>227,391</b>	<b>231,001</b>	<b>232,495</b>	<b>224,783</b>	<b>227,191</b>	<b>233,867</b>	<b>235,979</b>
4 Austria.....	992	964	958	1,162	1,090	941	1,425	1,245	1,072	1,271	1,599	1,155
5 Belgium-Luxembourg.....	9,433	9,832	8,804	9,629	9,893	10,363	9,531	10,051	9,920	10,230	11,100	10,028
6 Denmark.....	551	659	930	1,034	1,164	1,364	1,474	2,078	1,402	2,362	3,089	2,180
7 Finland.....	401	369	405	504	426	426	549	417	447	339	359	284
8 France.....	28,146	28,846	28,379	27,026	28,246	26,977	26,001	24,238	24,298	23,263	24,546	24,762
9 Germany.....	7,692	8,870	6,615	6,882	6,493	5,111	5,212	6,227	5,086	5,899	7,983	6,777
10 Greece.....	638	639	656	656	675	653	620	694	633	675	683	672
11 Italy.....	11,259	11,001	10,077	10,042	9,287	10,707	9,923	9,768	8,552	12,513	13,339	14,602
12 Netherlands.....	5,272	5,287	5,384	5,154	5,756	5,351	5,007	5,648	6,166	6,377	5,939	5,316
13 Norway.....	1,197	828	917	1,101	1,241	1,079	1,322	902	1,060	1,143	1,342	1,559
14 Portugal.....	725	780	874	917	910	897	859	848	859	915	739	903
15 Spain.....	2,363	2,437	2,618	2,424	2,848	4,177	5,015	5,573	6,252	6,842	5,980	5,494
16 Sweden.....	1,393	1,719	1,836	1,692	2,281	1,522	1,926	2,011	2,196	1,579	1,815	1,274
17 Switzerland.....	31,858	31,948	31,692	30,419	31,254	31,067	30,400	29,276	31,332	31,295	31,890	34,183
18 Turkey.....	674	541	616	518	628	570	537	709	706	876	793	1,012
19 United Kingdom.....	111,758	112,210	101,449	109,394	115,248	115,281	121,681	122,298	113,296	109,946	111,693	115,926
20 Yugoslavia.....	541	557	550	566	586	690	614	629	579	655	569	529
21 Other Western Europe <sup>1</sup> .....	9,783	8,520	9,461	8,543	9,048	9,364	8,225	9,240	10,325	10,246	9,627	8,598
22 U.S.S.R.....	37	49	66	44	136	239	80	99	45	100	74	138
23 Other Eastern Europe <sup>2</sup> .....	721	549	624	648	456	611	598	544	558	667	710	589
<b>24 Canada</b> .....	<b>28,662</b>	<b>25,950</b>	<b>27,341</b>	<b>27,005</b>	<b>27,897</b>	<b>30,038</b>	<b>29,915</b>	<b>28,107</b>	<b>28,251</b>	<b>26,637</b>	<b>26,199</b>	<b>21,040</b>
<b>25 Latin America and Caribbean</b> ..	<b>210,946</b>	<b>211,358</b>	<b>219,718</b>	<b>224,938</b>	<b>228,971</b>	<b>232,199</b>	<b>241,676</b>	<b>245,788</b>	<b>245,889</b>	<b>239,443</b>	<b>256,775</b>	<b>265,295</b>
26 Argentina.....	4,913	5,048	5,134	5,341	5,254	5,922	6,019	6,819	7,150	7,117	7,360	7,604
27 Bahamas.....	69,182	64,984	69,028	70,037	73,935	74,224	75,932	78,810	77,924	76,848	83,728	86,606
28 Bermuda.....	2,217	2,021	2,214	2,402	2,927	2,077	2,413	2,394	2,389	2,577	2,752	2,621
29 Brazil.....	4,047	3,861	4,190	4,117	4,251	4,312	4,587	4,625	4,579	4,838	5,255	5,304
30 British West Indies.....	77,234	81,155	86,818	91,341	90,307	93,087	99,917	98,625	100,380	94,571	103,755	109,335
31 Chile.....	2,125	2,364	2,332	2,269	2,203	2,397	2,344	2,485	2,491	2,751	2,677	2,936
32 Colombia.....	3,962	3,914	3,864	3,873	4,426	4,534	4,461	4,423	4,192	4,176	4,277	4,374
33 Cuba.....	8	9	8	13	9	10	9	8	9	12	9	10
34 Ecuador.....	1,122	1,141	1,189	1,195	1,227	1,233	1,238	1,246	1,265	1,287	1,381	1,379
35 Guatemala.....	1,100	1,100	1,187	1,216	1,198	1,217	1,190	1,190	1,185	1,184	1,187	1,195
36 Jamaica.....	150	148	209	209	153	157	155	149	167	180	177	269
37 Mexico.....	15,027	15,189	15,795	15,358	15,877	15,812	16,344	17,271	15,854	15,648	15,470	15,106
38 Netherlands Antilles.....	4,993	5,237	5,230	5,369	5,374	5,362	4,825	5,036	5,278	5,380	5,933	6,420
39 Panama.....	7,364	7,019	4,391	4,165	4,114	4,276	4,357	4,363	4,232	4,237	4,152	4,353
40 Peru.....	1,261	1,354	1,399	1,461	1,461	1,477	1,554	1,580	1,626	1,648	1,694	1,671
41 Uruguay.....	1,700	1,782	1,794	1,776	1,748	1,902	1,846	1,917	1,903	1,808	1,909	1,898
42 Venezuela.....	9,188	9,742	9,447	9,595	9,305	8,983	9,149	9,363	9,785	9,589	9,353	9,146
43 Other.....	5,352	5,290	5,489	5,201	5,204	5,218	5,336	5,484	5,480	5,594	5,706	5,868
<b>44 Asia</b> .....	<b>123,078</b>	<b>122,763</b>	<b>129,062</b>	<b>125,444</b>	<b>125,650</b>	<b>128,028</b>	<b>133,581</b>	<b>135,721</b>	<b>139,765</b>	<b>141,884</b>	<b>145,620</b>	<b>147,246</b>
45 China.....												
46 Mainland.....	1,336	1,352	1,562	1,814	1,921	1,725	1,564	1,757	1,608	1,479	1,401	1,892
47 Taiwan.....	22,881	23,887	24,009	23,985	23,878	23,076	24,027	23,426	22,337	23,380	24,747	26,058
48 Hong Kong.....	9,579	10,010	10,015	9,635	10,219	9,321	9,951	10,417	10,876	11,532	12,437	11,727
49 India.....	569	877	659	675	619	937	858	845	1,008	787	770	696
50 Indonesia.....	1,474	1,583	1,545	1,063	1,030	1,075	1,036	1,254	1,121	1,286	995	1,189
51 Israel.....	1,270	1,333	1,400	1,292	1,190	1,334	1,244	1,194	1,130	2,323	1,063	1,471
52 Japan.....	57,010	56,077	60,103	58,324	58,009	60,741	63,067	64,403	70,070	70,430	73,000	73,989
53 Korea.....	1,709	1,502	1,546	1,574	1,476	1,572	1,459	1,720	2,091	2,440	2,654	2,541
54 Philippines.....	1,047	1,016	1,102	1,021	980	961	1,091	1,007	976	1,146	1,139	1,163
55 Thailand.....	1,433	1,354	1,189	1,181	1,448	1,099	1,650	1,422	1,369	1,363	1,205	1,236
56 Middle East oil-exporting countries <sup>3</sup> .....	12,563	12,469	12,796	12,671	12,445	12,121	14,329	12,819	14,124	13,232	12,876	12,060
57 Other.....	12,206	11,301	13,136	12,207	12,434	14,066	13,306	15,456	13,053	12,487	13,334	13,225
<b>58 Africa</b> .....	<b>3,758</b>	<b>3,756</b>	<b>4,041</b>	<b>3,886</b>	<b>4,064</b>	<b>4,028</b>	<b>3,846</b>	<b>3,855</b>	<b>3,668</b>	<b>3,712</b>	<b>3,545</b>	<b>3,991</b>
59 Egypt.....	1,142	1,119	1,099	1,218	1,196	1,187	1,039	969	813	850	758	913
60 Morocco.....	71	69	75	68	65	73	80	70	111	66	64	68
61 South Africa.....	214	194	387	195	267	245	200	204	247	245	267	437
62 Zaire.....	89	86	87	89	70	67	70	74	78	78	80	85
63 Oil-exporting countries <sup>4</sup> .....	981	1,047	1,062	1,008	1,090	1,108	1,052	1,039	1,015	993	952	1,017
64 Other.....	1,261	1,241	1,330	1,308	1,374	1,349	1,405	1,500	1,403	1,479	1,425	1,472
<b>65 Other countries</b> .....	<b>4,214</b>	<b>4,717</b>	<b>5,203</b>	<b>6,589</b>	<b>6,859</b>	<b>6,957</b>	<b>6,098</b>	<b>5,945</b>	<b>6,583</b>	<b>6,049</b>	<b>6,397</b>	<b>6,175</b>
66 Australia.....	3,419	3,814	4,154	4,885	5,943	6,017	5,329	5,170	5,639	5,199	5,426	5,303
67 All other.....	795	903	1,048	804	916	939	769	775	943	849	971	872
<b>68 Nonmonetary international and regional organizations</b> .....	<b>6,022</b>	<b>9,329</b>	<b>6,792</b>	<b>5,284</b>	<b>6,959</b>	<b>7,445</b>	<b>7,717</b>	<b>5,454</b>	<b>7,581</b>	<b>6,109</b>	<b>4,978</b>	<b>3,224</b>
69 International <sup>5</sup> .....	4,448	7,288	5,090	3,400	5,025	5,492	5,787	3,684	5,538	4,142	3,491	2,503
70 Latin American regional.....	1,181	1,505	1,305	1,528	1,727	1,769	1,651	1,614	1,762	1,662	1,276	589
71 Other regional <sup>6</sup> .....	393	536	397	356	207	185	279	156	281	306	211	133

### 53. Banks' own claims on foreigners, payable in U.S. dollars, reported by banks in the United States<sup>1</sup>

Millions of dollars, end of period

Area and country	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Total.....	445,866	442,357	444,189	433,240	452,543	459,727	471,018	468,944	477,716	466,315	486,686	491,083
2 Foreign countries.....	443,051	439,975	441,947	431,838	451,141	457,125	468,186	466,490	472,130	463,211	481,877	489,012
3 Europe.....	97,199	100,199	94,773	93,600	100,910	101,345	100,258	99,037	102,333	105,798	108,212	117,053
4 Austria.....	762	800	846	893	865	806	888	743	808	812	721	485
5 Belgium-Luxembourg.....	9,567	9,732	8,192	8,732	8,664	7,804	8,470	8,360	8,983	8,846	8,898	8,517
6 Denmark.....	851	749	874	610	629	640	742	608	579	631	599	480
7 Finland.....	876	835	729	993	1,103	953	1,324	1,223	1,194	912	1,157	1,065
8 France.....	11,662	12,214	12,218	10,770	12,140	12,167	11,820	11,960	12,149	12,328	12,478	13,243
9 Germany.....	2,195	1,919	1,819	1,608	1,727	2,858	2,188	2,008	1,719	2,317	2,307	2,327
10 Greece.....	575	710	700	512	557	589	562	523	505	493	601	433
11 Italy.....	6,491	6,159	6,442	6,200	6,605	7,068	6,603	6,624	6,095	6,022	7,100	7,946
12 Netherlands.....	2,877	2,846	2,750	2,860	2,766	2,656	3,016	2,933	3,197	2,666	2,763	2,547
13 Norway.....	842	746	626	650	886	588	484	534	510	534	478	455
14 Portugal.....	469	495	421	435	400	354	329	317	329	261	253	374
15 Spain.....	1,622	1,960	1,755	1,761	1,902	1,862	1,972	2,011	1,963	1,800	2,054	1,823
16 Sweden.....	2,105	2,279	2,227	2,347	2,478	2,087	1,958	2,256	1,983	1,852	2,083	1,977
17 Switzerland.....	2,529	3,046	2,201	2,413	3,058	3,254	2,471	2,569	2,560	2,918	2,984	3,895
18 Turkey.....	1,637	1,660	1,594	1,733	1,543	1,495	1,432	1,397	1,396	1,344	1,265	1,233
19 United Kingdom.....	48,689	50,461	47,856	47,649	52,214	52,600	52,540	51,622	54,718	57,918	58,089	65,702
20 Yugoslavia.....	1,694	1,702	1,658	1,618	1,586	1,624	1,559	1,537	1,476	1,472	1,450	1,390
21 Other Western Europe <sup>2</sup> .....	575	718	737	573	598	647	669	524	856	1,120	916	1,152
22 U.S.S.R.....	386	380	328	377	339	506	431	466	503	754	1,218	1,255
23 Other Eastern Europe <sup>3</sup> .....	793	789	800	866	851	787	800	821	811	798	799	754
24 Canada.....	23,472	21,853	20,963	22,005	23,715	24,622	23,846	24,045	23,749	22,476	23,278	18,889
25 Latin America and Caribbean.....	208,801	204,327	211,077	201,044	205,234	203,172	205,935	207,186	213,654	201,913	211,855	214,074
26 Argentina.....	12,048	11,993	12,255	12,314	12,322	12,398	12,367	12,261	12,258	12,100	12,046	11,826
27 Bahamas.....	61,049	57,464	60,556	54,719	59,273	55,509	60,320	63,258	64,284	59,348	67,241	67,006
28 Bermuda.....	375	311	449	669	369	818	460	430	676	596	511	483
29 Brazil.....	25,932	25,905	26,004	26,042	26,119	26,227	26,023	25,909	25,622	25,461	26,399	25,735
30 British West Indies.....	48,479	48,080	53,126	48,853	50,076	52,228	51,109	50,006	55,931	49,661	51,344	55,640
31 Chile.....	6,327	6,260	6,101	6,133	6,019	5,881	5,772	5,678	5,656	5,459	5,319	5,217
32 Colombia.....	2,710	2,668	2,653	2,722	3,084	3,096	3,131	3,034	3,028	3,021	2,983	2,944
33 Cuba.....	0	0	0	0	0	0	0	0	0	0	0	1
34 Ecuador.....	2,340	2,238	2,240	2,884	2,197	2,142	2,144	2,157	2,185	2,168	2,162	2,075
35 Guatemala.....	134	140	149	141	149	144	157	148	150	175	167	198
36 Jamaica.....	203	192	201	212	178	187	214	185	187	202	206	212
37 Mexico.....	29,087	29,190	27,970	27,297	26,649	26,177	26,022	25,885	25,972	25,645	25,386	24,636
38 Netherlands Antilles.....	1,009	1,147	1,163	1,321	1,438	1,249	1,059	1,272	1,161	1,494	1,430	1,312
39 Panama.....	4,308	3,823	3,139	2,778	2,589	2,522	2,422	2,392	2,182	2,224	2,378	2,535
40 Peru.....	1,318	1,337	1,278	1,284	1,298	1,150	1,139	1,194	1,064	1,067	1,014	1,013
41 Uruguay.....	961	955	929	913	880	885	878	889	891	850	888	910
42 Venezuela.....	10,753	10,872	11,052	10,944	10,863	10,912	11,021	10,862	10,754	10,803	10,737	10,733
43 Other.....	1,768	1,752	1,811	1,818	1,732	1,645	1,698	1,627	1,650	1,639	1,642	1,596
44 Asia.....	106,376	106,368	107,763	108,104	113,781	120,022	130,249	128,432	124,786	124,663	130,258	130,867
45 China.....												
46 Mainland.....	886	887	1,096	1,135	942	1,065	993	953	824	756	777	762
47 Taiwan.....	3,877	3,813	3,557	3,812	3,805	3,957	3,562	3,305	3,182	3,040	3,845	4,184
48 Hong Kong.....	7,580	7,927	8,487	6,329	8,343	9,620	8,370	7,439	8,407	9,487	10,818	10,136
49 India.....	480	543	558	535	500	492	501	541	533	627	568	560
50 Indonesia.....	622	788	696	694	706	772	770	786	773	808	767	674
51 Israel.....	1,286	1,215	1,242	1,288	1,263	1,209	1,210	1,178	1,184	1,174	1,231	1,137
52 Japan.....	72,515	72,555	72,279	74,842	78,464	82,193	92,829	92,505	87,189	87,265	89,509	90,161
53 Korea.....	4,965	4,802	5,089	4,781	4,884	5,003	4,889	4,909	5,137	5,187	5,390	5,219
54 Philippines.....	1,961	1,966	2,074	1,959	2,012	2,055	2,029	2,030	2,009	1,912	1,900	1,876
55 Thailand.....	520	521	541	516	596	641	668	683	759	766	778	850
56 Middle East oil exporting countries <sup>4</sup> .....	3,567	3,454	3,538	4,077	3,542	4,574	6,400	6,212	6,401	5,388	6,657	6,182
57 Other.....	8,118	7,897	8,605	8,135	8,725	8,441	8,029	7,891	8,389	8,253	8,018	9,126
58 Africa.....	4,805	4,865	4,881	4,879	5,092	5,423	5,494	5,462	5,454	5,633	5,629	5,718
59 Egypt.....	513	469	483	483	503	605	539	530	535	540	532	507
60 Morocco.....	491	490	487	495	483	484	481	478	478	476	488	511
61 South Africa.....	1,520	1,461	1,458	1,439	1,496	1,693	1,726	1,711	1,693	1,707	1,698	1,681
62 Zaire.....	36	82	46	47	42	41	38	36	16	17	18	17
63 Oil-exporting countries <sup>5</sup> .....	1,018	1,086	1,141	1,138	1,244	1,275	1,340	1,359	1,388	1,483	1,491	1,523
64 Other.....	1,228	1,276	1,267	1,276	1,324	1,326	1,369	1,348	1,343	1,410	1,402	1,479
65 Other countries.....	2,399	2,363	2,489	2,206	2,409	2,541	2,404	2,328	2,154	2,728	2,645	2,410
66 Australia.....	1,418	1,430	1,481	1,360	1,413	1,678	1,554	1,496	1,389	1,879	1,586	1,517
67 All other.....	981	932	1,009	846	996	863	850	832	765	849	1,059	894
67 Nonmonetary international and regional organizations <sup>6</sup> .....	2,815	2,382	2,242	1,402	1,402	2,602	2,832	2,453	5,586	3,104	4,809	2,071



**53. Banks' own claims on foreigners, payable in U.S. dollars, reported by banks in the United States<sup>1</sup>—  
Continued**

Millions of dollars, end of period

Area and country	1988											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Total.....	424,050	420,571	418,883	441,411	440,067	441,039	426,970	428,973	449,926	462,856	461,156	459,877
2 Foreign countries.....	421,442	418,723	415,366	435,546	438,905	438,817	422,974	425,583	444,626	459,709	453,800	456,472
3 Europe.....	100,863	102,436	99,168	108,172	116,750	114,950	108,834	104,831	106,603	111,630	107,910	102,348
4 Austria.....	637	545	645	746	669	758	697	785	683	929	927	793
5 Belgium-Luxembourg.....	7,600	8,946	8,114	8,570	9,953	9,913	10,294	9,587	9,586	10,147	9,551	9,397
6 Denmark.....	598	563	593	516	511	686	584	848	727	770	861	717
7 Finland.....	786	1,040	993	1,116	1,036	1,035	1,037	1,031	1,266	1,089	1,030	1,010
8 France.....	9,067	9,955	9,920	10,813	12,086	12,017	11,678	12,537	12,793	14,357	13,525	13,548
9 Germany.....	2,729	1,729	1,636	1,359	1,488	1,603	2,004	1,328	1,487	2,104	1,557	2,039
10 Greece.....	638	632	539	463	460	459	436	378	416	432	454	462
11 Italy.....	7,888	7,348	7,011	7,542	8,349	8,429	6,750	6,377	6,529	7,407	7,286	7,460
12 Netherlands.....	2,030	2,041	2,321	3,025	2,931	5,749	4,414	3,062	3,222	3,939	3,788	2,619
13 Norway.....	741	766	667	683	776	773	830	803	722	812	938	934
14 Portugal.....	711	685	745	615	641	659	645	667	638	570	545	477
15 Spain.....	1,522	1,681	1,817	1,990	2,122	1,872	1,831	1,950	2,238	1,864	2,037	1,853
16 Sweden.....	2,249	2,392	2,416	2,369	2,569	2,279	2,236	2,429	2,701	2,482	2,595	2,254
17 Switzerland.....	2,626	2,427	2,333	2,910	3,593	2,639	2,499	2,674	2,615	2,825	2,880	2,718
18 Turkey.....	1,472	1,451	1,579	1,559	1,623	1,780	1,753	1,757	1,681	1,564	1,566	1,680
19 United Kingdom.....	55,971	56,649	53,875	60,058	64,276	60,397	57,343	54,851	55,490	56,597	54,682	50,823
20 Yugoslavia.....	1,775	1,768	1,840	1,751	1,805	1,757	1,764	1,742	1,740	1,749	1,697	1,700
21 Other Western Europe <sup>2</sup> .....	500	455	759	648	493	566	647	548	608	539	662	619
22 U.S.S.R.....	396	401	333	375	357	599	420	521	544	473	437	389
23 Other Eastern Europe <sup>3</sup> .....	928	961	1,031	1,065	1,012	978	974	958	915	983	892	852
24 Canada.....	20,728	19,494	20,053	20,408	19,501	22,356	18,856	18,582	21,791	21,520	25,397	25,368
25 Latin America and Caribbean.....	196,079	197,510	199,665	210,516	205,397	204,232	201,871	203,645	215,923	218,112	212,937	214,789
26 Argentina.....	12,133	12,231	12,145	12,133	12,339	12,233	12,184	12,315	11,892	12,140	12,075	11,996
27 Bahamas.....	51,783	52,720	53,330	62,747	58,269	56,955	53,725	55,705	64,902	63,558	61,379	64,587
28 Bermuda.....	415	382	532	740	592	297	387	359	331	418	331	471
29 Brazil.....	26,312	26,497	26,753	26,597	26,337	26,137	26,604	27,295	26,688	26,366	26,028	25,897
30 British West Indies.....	41,293	41,721	43,327	43,859	44,856	45,006	45,338	44,080	48,501	52,522	50,221	50,042
31 Chile.....	6,502	6,617	6,446	6,340	6,340	6,347	6,523	6,522	6,492	6,391	6,431	6,308
32 Colombia.....	2,808	2,749	2,698	2,686	2,650	2,651	2,742	2,784	2,730	2,730	2,730	2,740
33 Cuba.....	10	1	6	9	9	0	0	0	0	0	0	1
34 Ecuador.....	2,425	2,419	2,345	2,382	2,372	2,355	2,397	2,385	2,371	2,396	2,334	2,286
35 Guatemala.....	133	145	135	120	115	109	107	105	124	131	145	144
36 Jamaica.....	200	200	193	190	185	183	268	203	199	192	185	188
37 Mexico.....	30,445	30,163	29,746	30,224	30,152	30,379	30,351	30,720	30,661	30,306	30,100	29,532
38 Netherlands Antilles.....	962	919	966	1,177	1,047	1,346	1,076	987	1,034	1,013	1,113	980
39 Panama.....	5,278	5,212	5,500	5,771	4,736	4,989	4,642	4,631	4,588	4,570	4,689	4,744
40 Peru.....	1,649	1,636	1,606	1,608	1,605	1,575	1,573	1,556	1,496	1,463	1,465	1,329
41 Uruguay.....	937	932	959	957	962	950	956	966	962	961	975	963
42 Venezuela.....	10,914	11,070	11,145	10,987	10,944	10,833	11,145	11,204	11,121	11,060	10,947	10,843
43 Other.....	1,881	1,895	1,833	1,899	1,889	1,888	1,857	1,827	1,830	1,894	1,788	1,738
44 Asia.....	95,826	91,621	88,609	88,687	89,540	89,589	86,101	91,041	92,816	99,808	99,693	106,096
45 China.....												
46 Mainland.....	983	873	1,300	1,360	1,175	1,143	929	919	894	543	870	968
47 Taiwan.....	2,624	2,898	2,966	3,282	3,595	3,304	2,487	2,772	3,001	4,224	4,784	4,592
48 Hong Kong.....	8,452	9,267	8,232	7,785	7,749	7,854	7,528	6,614	6,980	6,933	7,347	8,218
49 India.....	338	325	486	314	379	430	416	565	556	527	502	510
50 Indonesia.....	705	685	662	627	657	677	639	624	622	625	601	580
51 Israel.....	1,689	1,536	1,541	1,501	1,450	1,442	1,412	1,442	1,583	1,321	1,282	1,363
52 Japan.....	58,077	55,271	53,132	54,198	55,086	56,415	54,093	60,535	59,460	64,936	64,134	68,658
53 Korea.....	6,812	6,218	5,978	5,360	6,085	5,374	4,956	4,591	4,617	5,072	4,982	5,148
54 Philippines.....	2,155	2,132	2,284	2,126	2,068	2,114	2,213	2,151	2,127	2,084	2,042	2,071
55 Thailand.....	528	562	497	466	546	540	570	550	458	451	444	496
56 Middle East oil-exporting countries <sup>4</sup> .....	5,388	4,929	5,170	4,513	3,723	3,840	3,947	4,350	4,880	5,095	5,181	4,858
57 Other.....	8,074	6,926	6,361	7,157	7,026	6,456	6,910	5,931	7,638	7,994	7,524	8,635
58 Africa.....	4,627	4,683	4,973	4,802	4,879	4,705	4,706	4,739	4,708	5,376	4,669	4,742
59 Egypt.....	577	593	619	575	586	600	572	586	541	538	526	521
60 Morocco.....	590	585	584	565	566	563	568	603	582	605	585	542
61 South Africa.....	1,534	1,539	1,558	1,578	1,598	1,501	1,479	1,497	1,508	1,546	1,494	1,507
62 Zaire.....	36	42	42	41	43	39	38	35	40	38	36	15
63 Oil-exporting countries <sup>5</sup> .....	731	750	948	802	841	819	866	862	888	1,531	904	1,003
64 Other.....	1,159	1,175	1,223	1,241	1,246	1,184	1,182	1,156	1,149	1,118	1,123	1,153
65 Other countries.....	3,320	2,980	2,897	2,961	2,838	2,985	2,606	2,745	2,784	3,264	3,193	3,129
66 Australia.....	2,085	2,004	2,005	2,077	1,907	1,979	1,713	1,680	1,839	2,037	2,094	2,100
67 All other.....	1,235	976	892	884	931	1,006	893	1,065	945	1,227	1,099	1,029
67 Nonmonetary international and regional organizations <sup>6</sup> .....	2,607	1,848	3,517	5,865	1,162	2,222	3,996	3,390	5,300	3,147	7,357	3,404

## 54. Banks' own and domestic customers' claims on foreigners, payable in U.S. dollars, reported by banks in the United States<sup>1</sup>

Millions of dollars; end of period

Type of claim	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1987											
1 Total.....	424,050	420,571	450,303	441,411	440,067	474,099	426,970	428,973	483,736	462,856	461,156	497,635
2 Bank's own claims on foreigners.....	424,050	420,571	418,883	441,411	440,067	441,039	426,970	428,973	449,926	462,856	461,156	459,877
3 Foreign public borrowers.....	65,286	64,150	65,737	68,937	64,484	64,880	67,209	66,742	68,196	65,653	70,047	64,605
4 Own foreign offices <sup>2</sup> .....	192,024	190,720	190,622	206,967	203,814	205,174	189,295	196,430	210,533	218,953	220,927	224,727
5 Unaffiliated foreign banks.....	121,587	121,321	117,463	121,093	127,428	126,562	125,302	122,587	128,186	134,548	126,861	127,609
6 Deposits.....	54,957	56,329	54,846	58,218	62,635	61,837	61,173	57,940	60,999	63,734	58,554	60,687
7 Other.....	66,630	64,992	62,617	62,875	64,793	64,724	64,128	64,647	67,187	70,814	68,307	66,922
8 All other foreigners.....	45,152	44,379	45,061	44,414	44,340	44,424	45,164	43,214	43,012	43,702	43,321	42,936
9 Claims of banks' domestic customers <sup>3</sup> .....	...	...	31,420	...	...	33,059	...	...	33,809	...	...	37,758
10 Deposits.....	...	...	3,382	...	...	3,474	...	...	3,168	...	...	3,692
11 Negotiable and readily transferable instruments <sup>4</sup> .....	...	...	20,551	...	...	21,384	...	...	22,006	...	...	26,696
12 Outstanding collections and other claims.....	...	...	7,488	...	...	8,202	...	...	8,636	...	...	7,370
MEMO												
13 Customer liability on acceptances.....	...	...	25,435	...	...	23,582	...	...	21,732	...	...	23,107
Dollar deposits in banks abroad, reported by nonbanking business enterprises in the United States <sup>5</sup> .....	47,823	50,497	45,577	46,909	44,781	38,851	41,753	42,763	41,238	43,676	39,769	40,761
	1988											
1 Total.....	445,866	442,357	481,144	433,240	452,543	495,021	471,018	468,944	513,497	466,315	486,686	538,607
2 Bank's own claims on foreigners.....	445,866	442,357	444,189	433,240	452,543	459,727	471,018	468,944	477,716	466,315	486,686	491,083
3 Foreign public borrowers.....	65,302	64,326	63,430	62,728	63,016	64,268	64,393	63,242	65,319	62,184	65,403	62,438
4 Own foreign offices <sup>2</sup> .....	220,516	219,701	223,332	212,702	227,429	231,053	240,436	237,367	246,131	238,178	255,632	257,345
5 Unaffiliated foreign banks.....	119,737	118,258	117,549	117,237	122,262	123,325	127,008	127,872	124,469	121,985	123,213	129,413
6 Deposits.....	54,919	55,440	55,430	55,867	57,718	58,756	60,026	60,557	60,923	54,084	55,777	65,819
7 Other.....	64,818	62,818	62,119	61,370	64,543	64,569	66,982	67,314	63,547	67,901	67,436	63,594
8 All other foreigners.....	40,311	40,071	39,877	40,572	39,837	41,081	39,181	40,463	41,797	43,967	42,438	41,886
9 Claims of banks' domestic customers <sup>3</sup> .....	...	...	36,955	...	...	35,294	...	...	35,781	...	...	47,524
10 Deposits.....	...	...	5,011	...	...	4,843	...	...	5,391	...	...	8,289
11 Negotiable and readily transferable instruments <sup>4</sup> .....	...	...	23,319	...	...	23,982	...	...	20,896	...	...	25,700
12 Outstanding collections and other claims.....	...	...	8,625	...	...	6,468	...	...	9,494	...	...	13,535
MEMO												
13 Customer liability on acceptances.....	...	...	18,709	...	...	19,648	...	...	18,759	...	...	19,556
Dollar deposits in banks abroad, reported by nonbanking business enterprises in the United States <sup>5</sup> .....	38,325	43,709	38,059	42,976	44,911	43,408	47,514	50,621	43,676	42,914	49,783	43,360

**55. Banks' own claims on unaffiliated foreigners, payable in U.S. dollars, reported by banks in the United States<sup>1</sup>**

Millions of dollars, end of period

Maturity, by borrower and area	1986	1987				1988			
	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
1 Total .....	232,295	226,852	234,611	237,459	235,130	219,589	228,219	230,401	233,152
<i>By borrower</i>									
2 Maturity of 1 year or less <sup>2</sup> .....	160,555	155,620	165,105	167,079	163,997	152,990	163,762	167,956	172,571
3 Foreign public borrowers .....	24,842	25,836	23,844	27,355	25,889	26,291	27,551	29,389	26,581
4 All other foreigners .....	135,714	129,783	141,261	139,724	138,108	126,699	136,211	138,567	145,990
5 Maturity of over 1 year <sup>2</sup> .....	71,740	71,233	69,506	70,381	71,133	66,595	64,456	62,444	60,581
6 Foreign public borrowers .....	39,103	38,471	39,310	39,372	38,625	35,947	35,792	35,156	35,067
7 All other foreigners .....	32,637	32,762	30,196	31,009	32,507	30,652	28,664	27,288	25,514
<i>By area</i>									
Maturity of 1 year or less <sup>2</sup>									
8 Europe .....	61,784	58,227	67,985	62,905	59,027	51,704	55,971	54,283	56,037
9 Canada .....	5,895	5,776	5,677	5,894	5,680	4,935	6,664	6,410	6,283
10 Latin America and Caribbean .....	56,271	54,029	54,821	58,430	56,535	55,496	56,219	55,552	57,867
11 Asia .....	29,457	29,546	30,199	31,593	35,919	35,523	38,902	42,375	46,160
12 Africa .....	2,882	3,154	2,960	2,874	2,833	2,596	2,914	3,120	3,336
13 All other <sup>3</sup> .....	4,267	4,887	3,463	5,383	4,003	2,736	3,092	6,216	2,888
Maturity of over 1 year <sup>2</sup>									
14 Europe .....	6,737	6,737	6,468	6,726	6,696	5,864	5,315	5,306	4,682
15 Canada .....	1,925	1,848	1,619	1,579	2,661	2,202	2,333	2,051	1,922
16 Latin America and Caribbean .....	56,719	56,297	55,672	55,143	53,817	51,558	49,755	48,274	47,572
17 Asia .....	4,043	4,145	3,617	3,508	3,830	3,668	3,622	3,933	3,603
18 Africa .....	1,539	1,630	1,513	1,623	1,747	2,201	2,433	2,257	2,301
19 All other <sup>3</sup> .....	777	575	617	1,801	2,381	1,107	998	625	501

**56. Liabilities to and claims on foreigners, payable in foreign currencies, reported by banks in the United States<sup>1</sup>**

Millions of dollars, end of period

Item	1986	1987				1988			
	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
1 Banks' own liabilities .....	29,702	37,946	39,381	46,213	55,438	58,306	56,570	65,148	74,776
2 Banks' own claims .....	26,180	34,785	34,952	42,031	51,271	54,606	52,914	63,465	68,988
3 Deposits .....	14,129	15,694	12,754	15,285	18,861	19,650	18,790	22,594	25,115
4 Other claims .....	12,052	19,091	22,198	26,746	32,410	34,955	34,124	40,871	43,874
5 Claims of banks' domestic customers <sup>2</sup> .....	2,507	2,012	923	1,067	551	810	1,004	335	364

**57. Foreign official assets held at Federal Reserve Banks, 1988<sup>1</sup>**

Millions of dollars, end of period

Assets	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1 Deposits .....	353	343	534	215	297	381	269	230	338	301	251	347
<i>Assets held in custody</i>												
2 U.S. Treasury securities <sup>2</sup> .....	206,675	215,308	222,407	224,725	226,341	223,127	223,296	221,715	221,119	226,533	229,926	230,860
3 Earmarked gold <sup>3</sup> .....	13,800	13,824	13,773	13,719	13,654	13,662	13,666	13,658	13,653	13,637	13,640	13,636

## 58. Marketable U.S. Treasury bonds and notes—Foreign transactions

Millions of dollars

Country or area	1987												
	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Transactions during period <sup>1</sup> , net purchases or sales (-)												
1 Estimated total <sup>2</sup> .....	25,587	-451	149	6,992	-3,196	-284	12,281	807	1,110	523	-1,232	6,380	2,507
2 Foreign countries <sup>2</sup> .....	30,889	565	1,852	4,102	-1,406	3,729	8,646	3,610	2,787	704	-5,497	7,676	4,121
3 Europe <sup>2</sup> .....	23,716	1,376	1,751	5,829	375	1,694	3,640	4,453	-1,007	-1,167	-954	6,340	1,387
4 Belgium-Luxembourg .....	653	59	211	-44	-35	2	58	-2	366	-25	165	-2	-103
5 Germany <sup>2</sup> .....	13,330	581	1,118	2,141	1,106	1,417	1,534	1,516	780	130	31	1,820	1,157
6 Netherlands .....	-913	-366	41	-212	-22	352	111	204	-254	-296	-707	314	-78
7 Sweden .....	210	-229	440	334	32	-166	-183	76	-153	-156	4	182	28
8 Switzerland <sup>2</sup> .....	1,917	-135	473	1,641	652	413	585	512	-688	-99	-609	-297	-530
9 United Kingdom .....	3,975	1,227	-15	329	-1,089	-524	617	1,105	-431	-985	-642	3,163	1,220
10 Other Western Europe .....	4,563	236	-518	1,640	-230	198	913	1,042	-631	259	804	1,158	-307
11 Eastern Europe .....	-19	3	0	0	-40	1	5	0	4	5	0	3	1
12 Canada .....	4,526	846	-416	709	703	37	413	654	378	203	-389	679	711
13 Latin America and Caribbean .....	-2,192	-1,000	-291	-62	-30	-381	780	-673	-675	-29	-117	472	-188
14 Venezuela .....	150	-33	18	102	14	11	-17	-4	30	55	-63	35	1
15 Other Latin America and Caribbean .....	-1,142	-439	373	-156	-176	-302	-514	15	-49	-155	-227	367	120
16 Netherlands Antilles .....	-1,200	-528	-682	-8	133	-90	1,311	-684	-656	72	173	69	-309
17 Asia .....	4,488	-943	1,237	-2,379	-2,880	2,136	3,531	-676	4,318	1,762	-5,304	1,476	2,210
18 Japan .....	868	-76	1,767	-2,457	-2,561	-541	4,199	-597	1,839	799	-5,272	1,757	2,012
19 Africa .....	-56	6	-34	-27	-15	11	-18	20	-24	3	2	-29	49
20 All other .....	407	280	-396	32	442	233	300	-168	-204	-68	1,263	-1,260	-48
21 Nonmonetary international and regional organizations .....	-5,300	-1,016	-1,703	2,891	-1,790	-4,013	3,635	-2,802	-1,677	-180	4,265	-1,296	-1,614
22 International .....	-4,387	-1,070	-1,704	2,841	-1,552	-3,147	3,517	-2,875	-1,722	111	4,326	-1,492	-1,620
23 Latin American regional .....	3	0	0	11	0	0	3	0	0	-10	0	0	0
<b>MEMO</b>													
24 Foreign countries <sup>2</sup> .....	30,889	565	1,852	4,102	-1,406	3,729	8,646	3,610	2,787	704	-5,497	7,676	4,121
25 Official institutions .....	31,064	1,477	834	5,906	2,489	4,447	3,719	2,251	2,612	1,341	2,466	1,854	1,670
26 Other foreign <sup>2</sup> .....	-181	-912	1,018	-1,805	-3,895	-718	4,927	1,358	175	-637	-7,965	5,822	2,451
<b>Oil-exporting countries</b>													
27 Middle East <sup>3</sup> .....	-3,142	-742	-962	225	-120	636	-857	107	329	-509	-695	-891	338
28 Africa <sup>4</sup> .....	16	1	1	17	0	0	1	0	0	0	-1	-1	-1
	1988												
1 Estimated total <sup>2</sup> .....	48,884	4,634	12,115	9,980	3,435	11,062	-2,161	906	-379	-1,934	2,193	8,648	384
2 Foreign countries <sup>2</sup> .....	48,187	5,730	12,863	9,018	3,730	9,972	-3,336	2,153	-129	-2,256	-244	8,303	2,384
3 Europe <sup>2</sup> .....	14,343	4,377	5,878	3,471	2,332	3,108	-3,226	-1,460	-836	-1,233	-175	1,776	330
4 Belgium-Luxembourg .....	923	469	242	454	47	159	-68	122	-209	-333	-3	133	-90
5 Germany <sup>2</sup> .....	-5,268	3,045	1,397	919	1,576	79	-4,241	-4,240	-2,020	-720	277	-966	-374
6 Netherlands .....	-356	-337	334	378	117	-22	-796	312	-346	-58	41	135	-114
7 Sweden .....	-323	-61	26	-245	-93	104	-232	-187	175	-121	-162	355	118
8 Switzerland <sup>2</sup> .....	-1,074	184	-1,188	643	344	-309	654	-51	344	-1,355	87	-411	-18
9 United Kingdom .....	9,674	-101	4,373	-244	97	1,523	47	837	416	2,023	-1,019	1,953	-232
10 Other Western Europe .....	10,776	1,169	678	1,570	238	1,560	1,420	1,755	803	-663	615	577	1,054
11 Eastern Europe .....	-10	9	16	-3	5	14	-10	-9	0	-7	-10	-2	-15
12 Canada .....	3,761	356	559	372	133	1,415	669	-314	-315	-167	633	-368	788
13 Latin America and Caribbean .....	703	153	628	198	76	360	-580	1	-308	272	-574	582	-104
14 Venezuela .....	-109	0	-1	20	15	1	2	-2	-128	-17	1	0	0
15 Other Latin America and Caribbean .....	1,120	117	318	168	97	-17	63	58	-287	288	-331	506	140
16 Netherlands Antilles .....	-308	36	311	10	-36	376	-645	-55	108	1	-244	77	-244
17 Asia .....	27,606	772	5,955	5,464	714	4,476	-381	3,242	933	-1,351	-107	6,869	1,021
18 Japan .....	21,752	2,979	4,996	4,330	687	2,820	-52	3,006	1,540	-2,841	220	4,224	-157
19 Africa .....	-13	-38	25	5	0	-13	-1	-10	5	31	0	-8	-7
20 All other .....	1,786	110	-182	-492	475	626	183	694	391	193	-21	-548	358
21 Nonmonetary international and regional organizations .....	700	-1,095	-748	963	-295	1,090	1,174	-1,246	-248	322	2,438	345	-2,000
22 International .....	1,142	-1,023	-879	968	-334	1,155	1,546	-1,137	-282	294	2,365	489	-2,019
23 Latin American regional .....	-31	8	-2	-5	0	7	-38	-14	-8	0	0	10	10
<b>MEMO</b>													
24 Foreign countries <sup>2</sup> .....	48,187	5,730	12,863	9,018	3,730	9,972	-3,336	2,153	-129	-2,256	-244	8,303	2,384
25 Official institutions .....	26,624	5,118	7,169	8,135	3,075	5,062	-1,658	-2,362	-1,450	-1,481	577	2,196	2,243
26 Other foreign <sup>2</sup> .....	21,560	612	5,694	883	655	4,910	-1,678	4,514	1,320	-776	-821	6,106	141
<b>Oil-exporting countries</b>													
27 Middle East <sup>3</sup> .....	1,963	-809	-265	578	514	-613	-201	291	464	-182	-1,023	2,119	1,090
28 Africa <sup>4</sup> .....	1	0	0	0	0	0	0	0	0	0	0	0	0

## 59. Foreign transactions in securities

Millions of dollars

Transactions, and area or country	1987												
	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
U.S. corporate securities													
STOCKS													
1 Foreign purchases .....	249,122	17,654	20,748	23,085	20,788	19,649	18,698	23,665	24,807	22,529	30,244	13,627	13,627
2 Foreign sales .....	232,849	15,989	17,663	18,031	17,451	15,972	17,067	21,903	24,575	19,455	27,784	20,325	16,630
3 Net purchases, or sales (-) .....	16,272	1,665	3,085	5,054	3,337	3,677	1,631	1,762	228	3,074	2,460	-6,698	-3,004
4 Foreign countries .....	16,321	1,745	3,185	5,017	3,275	3,713	1,676	1,748	126	2,984	2,445	-6,650	-2,943
5 Europe .....	1,932	1,072	1,779	1,839	1,058	1,474	669	719	106	1,352	143	-5,948	-2,329
6 France .....	905	140	442	656	331	123	107	66	-69	-15	58	-541	-393
7 Germany .....	-70	62	16	19	-101	118	-155	-96	28	-12	384	-183	-149
8 Netherlands .....	892	65	91	69	124	120	232	153	135	79	-40	-169	34
9 Switzerland .....	-1,123	101	100	177	306	351	-206	-80	-325	435	294	-1,534	-743
10 United Kingdom .....	631	647	994	780	212	670	671	635	150	810	-624	-3,356	-959
11 Canada .....	1,048	90	-130	337	246	49	-241	253	-37	-52	252	169	111
12 Latin America and Caribbean .....	1,318	308	331	372	36	363	296	387	188	157	-510	-560	-50
13 Middle East <sup>1</sup> .....	-1,360	136	-175	-230	21	-90	-26	-913	-255	135	569	-83	-448
14 Other Asia .....	12,896	91	1,153	2,638	1,790	1,686	1,009	1,290	17.	1,242	2,014	-28	-160
15 Japan .....	11,365	57	1,027	2,413	1,489	1,632	977	1,096	-222	1,049	1,705	73	68
16 Africa .....	123	-1	15	1	59	45	-30	-14	16	20	7	11	-6
17 Other countries .....	365	49	212	61	65	185	-1	27	-63	132	-30	-211	-61
18 Nonmonetary international and regional organizations .....	-48	-80	-100	37	62	-36	-45	14	102	90	15	-48	-61
BONDS <sup>2</sup>													
19 Foreign purchases .....	105,856	9,309	8,305	12,127	9,858	8,972	10,432	9,414	7,099	8,662	9,158	5,716	6,807
20 Foreign sales .....	78,312	7,184	5,887	8,279	6,521	6,858	8,316	6,538	5,697	4,929	7,285	5,387	5,432
21 Net purchases, or sales (-) .....	27,544	2,124	2,419	3,848	3,337	2,113	2,116	2,875	1,402	3,733	1,873	328	1,375
22 Foreign countries .....	26,804	2,213	2,179	3,995	3,118	2,243	2,025	2,867	1,561	3,693	1,863	71	975
23 Europe .....	21,989	1,368	1,401	3,602	2,844	1,655	2,266	2,322	1,628	3,006	912	408	576
24 France .....	194	6	17	81	-22	7	43	64	26	-37	55	-34	-13
25 Germany .....	33	-213	145	198	-121	-29	80	116	-22	-74	-108	-26	87
26 Netherlands .....	269	-7	-29	69	47	38	37	-65	44	116	36	-16	1
27 Switzerland .....	1,587	66	78	558	51	181	105	245	248	166	136	-39	-208
28 United Kingdom .....	19,770	1,385	1,177	2,936	2,819	1,518	1,857	1,891	1,387	2,704	1,012	370	713
29 Canada .....	1,296	-103	364	190	161	23	49	87	-8	47	305	68	114
30 Latin America and Caribbean .....	2,857	36	120	96	323	327	52	333	46	649	568	0	306
31 Middle East <sup>1</sup> .....	-1,314	77	-180	-73	-339	-87	-240	-222	-16	-21	-46	-122	-45
32 Other Asia .....	2,021	850	489	199	128	325	-118	329	-92	19	109	-239	21
33 Japan .....	1,622	809	462	297	-73	221	-146	302	-95	-2	25	-178	1
34 Africa .....	16	0	1	3	1	7	8	1	-17	-6	24	-10	3
35 Other countries .....	-61	-16	-16	-22	0	-6	8	15	20	-1	-9	-33	0
36 Nonmonetary international and regional organizations .....	740	-88	239	-147	219	-130	91	9	-159	40	10	257	400
Foreign securities													
37 Stocks, net purchases, or sales (-) .....	1,081	-215	-598	-781	-1,256	608	-302	-94	-398	480	2,088	708	841
38 Foreign purchases .....	95,458	4,992	7,253	7,154	7,220	8,098	8,874	8,731	8,801	8,829	12,994	7,607	4,905
39 Foreign sales .....	94,377	5,207	7,850	7,935	8,477	7,490	9,176	8,826	9,199	8,349	10,906	6,898	4,064
40 Bonds, net purchases, or sales (-) .....	-7,946	240	-79	-668	-829	-1,231	2,249	-617	-253	-681	-2,597	-1,998	-1,483
41 Foreign purchases .....	199,089	11,489	15,858	16,662	19,071	20,179	25,839	16,380	12,378	13,031	18,119	17,753	12,331
42 Foreign sales .....	207,035	11,248	15,937	17,330	19,900	21,410	23,589	16,996	12,631	13,712	20,715	19,751	13,814
43 Net purchases, or sales (-), of stocks and bonds .....	-6,865	25	-676	-1,449	-2,085	-623	1,947	-711	-651	-201	-509	-1,289	-642
44 Foreign countries .....	-6,757	-78	-748	-1,714	-2,156	-641	1,905	-437	-1,245	-483	288	-1,120	-328
45 Europe .....	-12,101	-247	-1,204	-756	-2,829	-2,013	-53	-608	-889	-512	-926	-1,578	-485
46 Canada .....	-4,072	-427	-610	-238	-37	-420	-490	-616	-531	-274	-39	-498	107
47 Latin America and Caribbean .....	828	389	104	-416	259	204	106	-62	83	-20	-152	329	2
48 Asia .....	9,299	169	918	280	551	1,618	2,460	1,069	235	85	1,331	422	160
49 Africa .....	89	4	0	-1	8	20	6	5	5	14	16	3	10
50 Other countries .....	-800	34	43	-583	-108	-50	-124	-226	-148	224	59	201	-121
51 Nonmonetary international and regional organizations .....	-108	103	72	265	71	18	43	-274	594	282	-797	-169	-314

### 59. Foreign transactions in securities—Continued

Millions of dollars

Transactions, and area or country	1988												
	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
U.S. corporate securities													
STOCKS													
1 Foreign purchases .....	181,048	12,923	16,343	18,068	15,084	13,655	20,007	19,207	17,360	11,971	13,232	11,973	11,224
2 Foreign sales .....	183,039	12,891	16,721	18,489	13,705	14,723	19,678	18,383	16,704	12,565	14,852	11,861	12,467
3 Net purchases, or sales (-) .....	-1,991	32	-378	-421	1,379	-1,068	329	823	657	-594	-1,620	112	-1,243
4 Foreign countries .....	-1,816	64	-345	-451	1,363	-975	287	792	633	-567	-1,507	89	-1,198
5 Europe .....	-3,353	-222	-324	-367	503	-1,150	33	226	372	-625	-128	-901	-771
6 France .....	-281	-96	-29	-7	-1	-153	121	-34	-21	-38	89	-49	-64
7 Germany .....	218	67	-37	164	104	-66	-36	-3	9	-19	107	-20	-53
8 Netherlands .....	-535	-72	59	-223	-145	-43	-56	20	-5	-56	17	-30	-1
9 Switzerland .....	-2,242	-110	-252	-32	-7	-247	-204	-90	-37	-506	-217	-268	-273
10 United Kingdom .....	-954	-136	-131	-331	439	-710	146	253	319	241	-41	-579	-424
11 Canada .....	1,087	147	-167	-61	241	102	-172	58	162	44	-116	576	274
12 Latin America and Caribbean .....	1,249	-143	260	98	255	-82	-116	58	159	310	374	98	-21
13 Middle East <sup>1</sup> .....	-2,473	104	-251	-791	39	62	-549	-159	91	-191	-846	151	-132
14 Other Asia .....	1,365	159	69	581	372	106	1,039	518	-228	-128	-693	138	-567
15 Japan .....	1,922	228	140	704	262	85	1,187	475	-282	23	-626	133	-407
16 Africa .....	188	7	-18	5	19	23	3	78	41	5	5	21	-1
17 Other countries .....	121	12	85	84	-67	-35	51	13	36	19	-102	6	19
18 Nonmonetary international and regional organizations .....	-176	-32	-33	30	16	-92	42	31	23	-28	-112	23	-45
BONDS <sup>2</sup>													
19 Foreign purchases .....	86,362	5,024	6,451	7,799	5,618	7,810	8,341	8,277	5,966	7,450	7,552	7,650	8,423
20 Foreign sales .....	58,301	5,193	6,039	5,594	4,433	3,700	4,590	5,064	4,194	5,583	4,674	4,795	4,441
21 Net purchases, or sales (-) .....	28,062	-169	412	2,206	1,185	4,110	3,751	3,213	1,772	1,866	2,878	2,856	3,982
22 Foreign countries .....	28,604	458	530	2,201	1,186	4,080	3,569	3,185	1,788	1,802	3,002	2,825	3,978
23 Europe .....	17,338	254	263	1,462	658	2,074	2,203	1,744	1,432	1,107	2,341	1,240	2,560
24 France .....	143	51	13	57	7	-18	15	-7	5	90	45	13	-130
25 Germany .....	1,344	61	118	260	347	11	226	8	166	160	34	-122	75
26 Netherlands .....	1,514	-13	-1	30	58	180	55	17	41	415	545	171	17
27 Switzerland .....	513	-75	60	-14	-15	152	-71	-139	84	97	175	-13	273
28 United Kingdom .....	13,088	333	49	976	228	1,705	1,738	1,685	1,138	289	1,339	1,141	2,468
29 Canada .....	711	29	-29	87	104	98	216	130	27	-155	20	5	178
30 Latin America and Caribbean .....	1,930	-7	290	248	96	141	174	254	194	45	198	58	240
31 Middle East <sup>1</sup> .....	-178	-157	-28	138	-54	-4	-124	-106	-86	-14	-45	143	159
32 Other Asia .....	8,900	344	64	273	373	1,755	1,091	1,152	254	916	485	1,353	840
33 Japan .....	7,686	245	63	227	336	1,641	1,049	1,035	178	575	381	1,210	746
34 Africa .....	-8	0	-22	3	4	-2	4	0	1	1	4	-1	0
35 Other countries .....	-89	-4	-8	-11	5	17	5	10	-33	-98	-1	26	2
36 Nonmonetary international and regional organizations .....	-542	-627	-119	5	-1	31	182	28	-15	64	-124	31	3
Foreign securities													
37 Stocks, net purchases, or sales (-) .....	-1,901	498	-683	-753	337	846	-184	-122	-202	-66	-233	-237	-1,102
38 Foreign purchases .....	75,203	4,993	5,722	6,699	5,805	5,976	6,415	7,146	6,019	5,103	6,107	7,745	7,472
39 Foreign sales .....	77,104	4,495	6,405	7,453	5,469	5,130	6,598	7,268	6,221	5,169	6,340	7,982	8,573
40 Bonds, net purchases, or sales (-) .....	-9,869	-1,335	-1,307	-1,178	-136	828	-699	-527	-472	-502	-3,440	620	-1,720
41 Foreign purchases .....	217,648	12,812	15,950	16,563	15,593	15,127	17,032	19,524	17,204	25,377	20,697	21,258	20,510
42 Foreign sales .....	227,517	14,147	17,257	17,742	15,729	14,300	17,732	20,051	17,676	25,880	24,137	20,637	22,230
43 Net purchases, or sales (-), of stocks and bonds .....	-11,770	-837	-1,990	-1,932	201	1,673	-883	-649	-673	-569	-3,672	383	-2,822
44 Foreign countries .....	-12,251	-892	-2,021	-1,974	145	1,457	-794	-624	-703	-554	-3,722	347	-2,916
45 Europe .....	-10,205	-327	-1,518	-1,540	464	642	-1,189	-491	-894	-450	-2,881	-476	-1,543
46 Canada .....	-3,799	-654	-648	-368	-406	-162	-190	-319	216	-730	-273	392	-658
47 Latin America and Caribbean .....	1,386	114	-62	134	538	322	281	-48	-34	271	-120	23	-32
48 Asia .....	987	-197	36	-178	-422	665	552	376	-169	204	-28	338	-189
49 Africa .....	-54	9	3	48	14	-1	1	11	37	28	-189	18	-33
50 Other countries .....	-567	163	169	-70	-43	-9	-248	-153	143	121	-230	52	-461
51 Nonmonetary international and regional organizations .....	481	55	31	42	56	216	-89	-26	30	-14	49	36	94

## 60. Liabilities to unaffiliated foreigners, reported by nonbanking business enterprises in the United States

Millions of dollars, end of period

Type, and area or country	1985	1986			
	Dec.	Mar.	June	Sept.	Dec.
<b>1 Total</b> .....	<b>27,825</b>	<b>26,647</b>	<b>25,465</b>	<b>26,429</b>	<b>25,587</b>
2 Payable in dollars .....	24,296	22,708	21,524	22,432	21,749
3 Payable in foreign currencies.....	3,529	3,939	3,941	3,997	3,838
<i>By type</i>					
4 Financial liabilities .....	13,600	13,318	12,185	13,501	12,133
5 Payable in dollars .....	11,257	10,869	9,839	11,071	9,609
6 Payable in foreign currencies .....	2,343	2,448	2,346	2,430	2,524
7 Commercial liabilities .....	14,225	13,329	13,280	12,929	13,454
8 Trade payables .....	6,685	5,618	5,672	5,728	6,450
9 Advance receipts and other liabilities.....	7,540	7,711	7,609	7,201	7,004
10 Payable in dollars .....	13,039	11,839	11,685	11,361	12,140
11 Payable in foreign currencies .....	1,186	1,490	1,595	1,567	1,314
<i>By area or country</i>					
Financial liabilities					
12 Europe .....	7,700	7,757	7,503	8,907	7,917
13 Belgium-Luxembourg.....	349	460	412	448	270
14 France .....	857	851	686	501	661
15 Germany .....	376	327	280	319	368
16 Netherlands.....	861	754	765	741	542
17 Switzerland .....	610	662	532	567	646
18 United Kingdom.....	4,305	4,337	4,507	5,880	5,140
19 Canada .....	839	832	367	362	399
20 Latin America and Caribbean.....	3,184	2,810	2,463	2,283	1,944
21 Bahamas .....	1,123	958	854	842	614
22 Bermuda .....	4	4	14	4	4
23 Brazil .....	29	26	27	28	32
24 British West Indies .....	1,843	1,639	1,426	1,291	1,146
25 Mexico .....	15	20	30	18	22
26 Venezuela.....	3	3	3	5	0
27 Asia .....	1,815	1,874	1,735	1,881	1,805
28 Japan .....	1,198	1,267	1,264	1,446	1,398
29 Middle East oil-exporting countries <sup>1</sup> .....	82	78	43	3	8
30 Africa .....	12	12	12	4	1
31 Oil-exporting countries <sup>2</sup> .....	0	0	0	2	2
32 All other <sup>3</sup> .....	50	32	104	63	67
Commercial liabilities					
33 Europe .....	4,074	3,925	3,780	4,344	4,446
34 Belgium-Luxembourg.....	62	66	58	75	101
35 France .....	453	382	358	370	352
36 Germany .....	607	546	556	633	715
37 Netherlands.....	364	545	553	581	424
38 Switzerland .....	379	261	284	361	385
39 United Kingdom .....	976	957	865	1,142	1,341
40 Canada .....	1,449	1,445	1,365	1,313	1,405
41 Latin America and Caribbean.....	1,088	1,107	1,242	848	924
42 Bahamas .....	12	26	10	37	32
43 Bermuda .....	77	218	294	172	156
44 Brazil .....	58	64	45	44	61
45 British West Indies .....	44	7	35	45	49
46 Mexico .....	430	256	235	197	217
47 Venezuela.....	212	364	488	207	216
48 Asia .....	6,046	5,384	5,274	4,856	5,080
49 Japan .....	1,799	2,039	2,100	2,137	2,042
50 Middle East oil-exporting countries <sup>1</sup> .....	2,829	2,171	1,985	1,507	1,679
51 Africa .....	587	486	567	585	619
52 Oil-exporting countries <sup>2</sup> .....	238	148	215	176	197
53 All other <sup>3</sup> .....	982	983	1,053	982	980

**60. Liabilities to unaffiliated foreigners, reported by nonbanking business enterprises in the United States—Continued**

Millions of dollars, end of period

Type, and area or country	1987				1988			
	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
<b>1 Total</b> .....	<b>27,351</b>	<b>28,844</b>	<b>28,571</b>	<b>28,303</b>	<b>29,792</b>	<b>30,283</b>	<b>32,244</b>	<b>33,013</b>
2 Payable in dollars .....	23,156	24,353	24,006	22,785	24,339	25,131	27,215	27,817
3 Payable in foreign currencies .....	4,194	4,492	4,565	5,518	5,453	5,152	5,029	5,196
<i>By type</i>								
4 Financial liabilities .....	13,005	13,922	12,936	12,424	14,139	14,070	14,953	14,753
5 Payable in dollars .....	10,232	10,985	9,945	8,643	10,472	10,560	11,558	11,266
6 Payable in foreign currencies .....	2,773	2,937	2,991	3,781	3,667	3,510	3,395	3,487
7 Commercial liabilities .....	14,346	14,923	15,635	15,878	15,653	16,213	17,291	18,260
8 Trade payables .....	7,033	7,286	7,548	7,305	6,454	6,768	6,479	6,247
9 Advance receipts and other liabilities .....	7,313	7,637	8,086	8,573	9,200	9,446	10,812	12,014
10 Payable in dollars .....	12,924	13,368	14,061	14,142	13,867	14,571	15,657	16,551
11 Payable in foreign currencies .....	1,422	1,555	1,574	1,737	1,786	1,642	1,635	1,709
<i>By area or country</i>								
<i>Financial liabilities</i>								
12 Europe .....	8,273	9,556	9,162	8,320	9,377	9,215	10,353	9,559
13 Belgium-Luxembourg .....	232	257	230	213	251	279	336	287
14 France .....	758	822	615	364	390	353	354	249
15 Germany .....	463	423	505	551	553	503	488	548
16 Netherlands .....	533	512	505	884	1,008	880	1,014	897
17 Switzerland .....	663	655	685	558	691	638	734	1,163
18 United Kingdom .....	5,365	6,646	6,357	5,557	6,301	6,390	7,257	6,268
19 Canada .....	431	441	397	360	394	403	421	638
20 Latin America and Caribbean .....	2,349	1,727	998	1,189	1,452	1,448	1,057	1,239
21 Bahamas .....	669	398	280	318	289	250	238	184
22 Bermuda .....	0	0	0	0	0	0	0	0
23 Brazil .....	26	22	22	25	0	0	0	0
24 British West Indies .....	1,528	1,206	618	778	1,099	1,154	812	645
25 Mexico .....	30	29	17	13	15	26	2	1
26 Venezuela .....	0	2	3	0	2	0	0	0
27 Asia .....	1,882	2,131	2,300	2,452	2,836	2,928	3,116	3,313
28 Japan .....	1,480	1,751	1,830	2,042	2,375	2,331	2,462	2,563
29 Middle East oil-exporting countries <sup>1</sup> .....	7	7	7	8	11	11	4	3
30 Africa .....	3	1	2	4	5	2	3	1
31 Oil-exporting countries <sup>2</sup> .....	1	0	0	1	3	1	1	0
32 All other <sup>3</sup> .....	67	66	76	100	75	74	3	2
<i>Commercial liabilities</i>								
33 Europe .....	4,498	4,966	4,951	5,505	5,619	5,722	6,687	7,274
34 Belgium-Luxembourg .....	85	111	59	132	154	147	205	169
35 France .....	380	423	437	426	414	408	438	455
36 Germany .....	583	589	674	908	810	791	1,185	1,684
37 Netherlands .....	356	324	336	423	457	508	647	590
38 Switzerland .....	484	557	556	559	527	482	486	410
39 United Kingdom .....	1,309	1,380	1,473	1,588	1,722	1,771	2,105	2,032
40 Canada .....	1,367	1,371	1,399	1,301	1,392	1,167	1,109	1,207
41 Latin America and Caribbean .....	1,128	1,069	1,082	864	980	1,035	997	999
42 Bahamas .....	28	13	22	18	19	61	19	45
43 Bermuda .....	325	266	252	168	325	272	222	184
44 Brazil .....	82	88	40	46	59	54	58	91
45 British West Indies .....	93	67	47	19	14	28	30	31
46 Mexico .....	189	214	231	189	164	233	177	179
47 Venezuela .....	223	203	176	162	122	140	204	176
48 Asia .....	5,814	5,919	6,511	6,565	5,883	6,279	6,627	6,899
49 Japan .....	2,468	2,481	2,422	2,578	2,508	2,659	2,763	3,087
50 Middle East oil-exporting countries <sup>1</sup> .....	1,943	1,867	2,104	1,964	1,062	1,320	1,298	1,386
51 Africa .....	520	524	572	574	575	626	465	564
52 Oil-exporting countries <sup>2</sup> .....	170	166	151	135	139	115	106	201
53 All other <sup>3</sup> .....	1,019	1,074	1,119	1,068	1,204	1,383	1,407	1,317



## 61. Claims on unaffiliated foreigners, reported by nonbanking business enterprises in the United States<sup>1</sup>

Millions of dollars, end of period

Type, and area or country	1985	1986			
	Dec.	Mar.	June	Sept.	Dec.
1 Total.....	28,876	31,520	33,973	34,157	36,265
2 Payable in dollars.....	26,574	29,332	31,785	31,446	33,867
3 Payable in foreign currencies.....	2,302	2,187	2,187	2,711	2,399
<i>By type</i>					
4 Financial claims.....	18,891	22,132	24,819	24,833	26,273
5 Deposits.....	15,526	18,633	21,401	18,953	19,916
6 Payable in dollars.....	14,911	18,176	20,846	18,389	19,331
7 Payable in foreign currencies.....	615	457	555	565	585
8 Other financial claims.....	3,364	3,499	3,418	5,880	6,357
9 Payable in dollars.....	2,330	2,406	2,397	4,506	5,005
10 Payable in foreign currencies.....	1,035	1,093	1,021	1,374	1,352
11 Commercial claims.....	9,986	9,387	9,153	9,324	9,992
12 Trade receivables.....	8,696	8,087	7,768	8,079	8,783
13 Advance payments and other claims.....	1,290	1,300	1,385	1,245	1,209
14 Payable in dollars.....	9,333	8,750	8,542	8,551	9,530
15 Payable in foreign currencies.....	652	637	611	773	462
<i>By area or country</i>					
Financial claims					
16 Europe.....	6,929	7,319	10,254	10,545	10,744
17 Belgium-Luxembourg.....	10	10	11	67	41
18 France.....	184	217	257	418	138
19 Germany.....	223	174	148	129	116
20 Netherlands.....	161	161	112	73	151
21 Switzerland.....	74	166	167	138	185
22 United Kingdom.....	6,007	6,331	9,328	9,478	9,855
23 Canada.....	3,260	4,020	4,422	3,970	4,808
24 Latin America and Caribbean.....	7,846	10,073	9,258	9,438	9,291
25 Bahamas.....	2,698	3,516	3,315	2,806	2,628
26 Bermuda.....	6	2	17	19	6
27 Brazil.....	78	77	75	105	86
28 British West Indies.....	4,571	6,034	5,402	6,060	6,078
29 Mexico.....	180	178	176	173	174
30 Venezuela.....	48	43	42	40	21
31 Asia.....	731	619	776	715	1,317
32 Japan.....	475	350	499	365	999
33 Middle East oil-exporting countries <sup>2</sup> .....	4	2	2	2	7
34 Africa.....	103	87	89	84	85
35 Oil-exporting countries <sup>3</sup> .....	29	27	25	18	28
36 All other <sup>4</sup> .....	21	14	20	81	28
Commercial claims					
37 Europe.....	3,533	3,390	3,274	3,389	3,725
38 Belgium-Luxembourg.....	175	148	131	125	133
39 France.....	426	384	392	415	431
40 Germany.....	346	399	412	401	444
41 Netherlands.....	284	221	203	157	164
42 Switzerland.....	284	247	228	233	217
43 United Kingdom.....	898	795	671	874	999
44 Canada.....	1,023	1,061	968	960	934
45 Latin America and Caribbean.....	1,753	1,592	1,605	1,686	1,857
46 Bahamas.....	13	27	24	29	28
47 Bermuda.....	93	82	148	132	193
48 Brazil.....	206	217	187	202	234
49 British West Indies.....	6	7	29	23	39
50 Mexico.....	510	388	324	317	412
51 Venezuela.....	157	172	181	192	237
52 Asia.....	2,982	2,609	2,623	2,588	2,755
53 Japan.....	1,016	801	846	797	881
54 Middle East oil-exporting countries <sup>2</sup> .....	638	630	668	682	563
55 Africa.....	437	491	451	470	500
56 Oil-exporting countries <sup>3</sup> .....	130	167	170	168	139
57 All other <sup>4</sup> .....	257	244	233	231	222

**61. Claims on unaffiliated foreigners, reported by nonbanking business enterprises in the United States<sup>1</sup>—Continued**

Millions of dollars, end of period

Type, and area or country	1987				1988			
	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
<b>1 Total</b> .....	<b>37,042</b>	<b>33,602</b>	<b>33,265</b>	<b>30,942</b>	<b>31,067</b>	<b>37,633</b>	<b>37,415</b>	<b>31,882</b>
2 Payable in dollars .....	34,360	30,621	30,705	28,469	28,993	35,593	34,984	29,622
3 Payable in foreign currencies .....	2,682	2,981	2,561	2,473	2,074	2,040	2,431	2,260
<i>By type</i>								
4 Financial claims .....	27,144	23,677	22,847	20,341	20,304	26,265	26,327	20,233
5 Deposits .....	19,525	16,002	17,274	14,953	12,693	19,551	19,127	14,556
6 Payable in dollars .....	18,654	14,764	16,366	13,813	12,105	18,822	18,180	13,525
7 Payable in foreign currencies .....	870	1,238	908	1,140	588	730	947	1,031
8 Other financial claims .....	7,619	7,674	5,572	5,388	7,612	6,714	7,200	5,677
9 Payable in dollars .....	6,271	6,393	4,448	4,574	6,491	5,819	6,257	4,953
10 Payable in foreign currencies .....	1,349	1,282	1,124	814	1,120	895	942	724
11 Commercial claims .....	9,898	9,925	10,419	10,600	10,763	11,367	11,088	11,649
12 Trade receivables .....	8,823	8,863	9,420	9,535	9,650	10,332	10,103	10,574
13 Advance payments and other claims .....	1,075	1,062	999	1,065	1,113	1,036	985	1,075
14 Payable in dollars .....	9,435	9,464	9,891	10,081	10,397	10,952	10,546	11,144
15 Payable in foreign currencies .....	463	461	528	519	366	415	542	505
<i>By area or country</i>								
<i>Financial claims</i>								
16 Europe .....	11,263	11,468	10,785	9,523	9,812	11,514	10,534	9,867
17 Belgium-Luxembourg .....	15	6	26	7	15	16	49	10
18 France .....	181	169	171	332	308	181	278	224
19 Germany .....	169	97	103	103	95	169	123	138
20 Netherlands .....	132	140	157	351	335	336	359	345
21 Switzerland .....	77	98	44	65	54	105	84	215
22 United Kingdom .....	10,321	10,745	10,074	8,455	8,790	10,428	9,311	8,578
23 Canada .....	4,799	3,714	3,295	2,844	2,669	2,913	3,612	2,338
24 Latin America and Caribbean .....	9,665	7,627	7,568	6,994	6,451	10,842	11,130	6,951
25 Bahamas .....	3,973	2,589	3,299	1,994	2,329	4,176	4,074	1,781
26 Bermuda .....	3	6	2	7	43	87	188	19
27 Brazil .....	83	115	113	63	86	46	44	47
28 British West Indies .....	5,162	4,418	3,705	4,414	3,461	6,030	6,358	4,617
29 Mexico .....	164	168	174	172	154	147	133	151
30 Venezuela .....	20	20	18	19	35	28	27	22
31 Asia .....	1,188	789	1,105	883	1,296	878	930	801
32 Japan .....	931	452	737	605	1,133	646	737	603
33 Middle East oil-exporting countries <sup>2</sup> .....	7	6	10	10	7	6	6	6
34 Africa .....	84	59	71	65	53	60	96	107
35 Oil-exporting countries <sup>3</sup> .....	19	9	14	7	7	10	9	10
36 All other <sup>4</sup> .....	145	20	24	33	24	58	26	169
<i>Commercial claims</i>								
37 Europe .....	3,709	3,859	4,166	4,180	4,170	4,694	4,286	4,835
38 Belgium-Luxembourg .....	145	137	169	178	193	158	171	174
39 France .....	438	458	462	650	552	684	542	665
40 Germany .....	447	543	551	562	637	773	613	590
41 Netherlands .....	154	172	190	133	150	172	145	207
42 Switzerland .....	196	187	206	185	173	262	183	317
43 United Kingdom .....	1,072	1,074	1,228	1,073	1,059	1,095	1,172	1,181
44 Canada .....	977	1,046	1,051	936	1,166	937	977	970
45 Latin America and Caribbean .....	1,837	1,746	1,732	1,930	1,930	2,067	2,104	2,143
46 Bahamas .....	11	14	12	19	14	13	12	31
47 Bermuda .....	180	169	143	170	171	174	161	156
48 Brazil .....	217	204	231	226	209	232	234	296
49 British West Indies .....	25	19	20	26	24	25	22	20
50 Mexico .....	454	348	369	368	374	411	463	457
51 Venezuela .....	174	204	192	283	274	304	266	226
52 Asia .....	2,703	2,642	2,800	2,915	2,853	2,994	3,026	2,944
53 Japan .....	927	952	1,027	1,158	1,107	1,168	962	928
54 Middle East oil-exporting countries <sup>2</sup> .....	525	452	434	450	408	446	437	441
55 Africa .....	432	378	407	401	419	425	425	434
56 Oil-exporting countries <sup>3</sup> .....	141	123	124	144	126	136	137	122
57 All other <sup>4</sup> .....	240	255	262	238	225	250	270	324

## 62. Assets and liabilities of foreign branches of U.S. banks<sup>1</sup>

Millions of dollars, end of period

Assets	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	All foreign countries											
<b>1 Total, all currencies</b>	<b>458,304</b>	<b>457,980</b>	<b>457,180</b>	<b>485,343</b>	<b>487,820</b>	<b>475,339</b>	<b>470,547</b>	<b>473,683</b>	<b>490,469</b>	<b>521,757</b>	<b>525,894</b>	<b>518,618</b>
2 Claims on United States	115,918	114,412	112,163	128,723	127,009	123,400	123,687	124,737	137,468	138,221	140,425	138,034
3 Parent bank	83,936	82,565	81,519	94,422	92,194	89,376	89,793	89,958	101,885	99,450	102,814	105,845
4 Other banks in United States	12,676	13,201	13,212	15,330	17,048	15,981	14,303	14,739	15,949	17,826	16,701	16,416
5 Nonbanks	19,306	18,646	17,432	18,971	17,767	18,043	19,591	20,040	19,634	20,945	20,910	15,773
6 Claims on foreigners	310,002	311,005	310,928	321,344	328,494	319,692	314,232	314,866	319,861	347,614	346,819	342,520
7 Other branches of parent bank	92,515	89,656	89,201	93,669	101,409	101,326	96,582	97,988	103,281	116,558	116,509	122,155
8 Banks	105,322	109,862	109,626	114,997	114,118	107,762	110,141	108,073	108,482	118,248	115,591	108,859
9 Public borrowers	22,693	22,534	22,666	22,892	23,367	22,685	21,508	21,618	21,642	22,157	22,385	21,832
10 Nonbank foreigners	89,472	88,953	89,435	89,786	89,600	87,919	86,001	87,187	86,456	90,651	92,334	89,674
11 Other assets	32,384	32,563	34,089	35,276	32,317	32,247	32,628	34,080	33,140	35,922	38,650	38,064
<b>12 Total payable in U.S. dollars</b>	<b>309,715</b>	<b>311,830</b>	<b>306,296</b>	<b>329,456</b>	<b>336,552</b>	<b>329,541</b>	<b>322,334</b>	<b>322,327</b>	<b>340,956</b>	<b>354,544</b>	<b>353,073</b>	<b>350,107</b>
13 Claims on United States	111,247	109,973	107,313	122,932	121,551	118,411	118,563	118,964	131,934	131,659	133,731	132,023
14 Parent bank	82,174	81,006	79,659	92,468	90,159	87,540	87,779	87,844	100,026	97,257	100,123	103,251
15 Other banks in United States	11,493	12,145	12,075	13,521	15,412	14,669	12,794	12,830	13,942	15,627	14,632	14,657
16 Nonbanks	17,580	16,822	15,579	16,943	15,980	16,202	17,990	18,290	17,966	18,775	18,976	14,115
17 Claims on foreigners	186,642	189,523	185,650	192,360	201,588	198,506	190,624	189,999	195,125	209,137	203,963	202,428
18 Other branches of parent bank	66,704	64,550	63,984	66,916	75,114	75,771	72,515	73,327	77,699	86,695	85,548	88,284
19 Banks	63,546	68,434	66,043	69,244	69,540	67,302	65,678	64,106	64,516	68,931	65,771	63,707
20 Public borrowers	16,577	16,436	16,347	16,639	16,812	16,271	15,062	15,115	14,943	14,988	14,952	14,730
21 Nonbank foreigners	39,815	40,103	39,276	39,561	40,122	39,162	37,369	37,451	37,967	38,523	37,692	35,707
22 Other assets	11,826	12,334	13,333	14,164	13,413	12,624	13,147	13,364	13,897	13,748	15,379	15,656
	United Kingdom											
<b>23 Total, all currencies</b>	<b>144,093</b>	<b>146,188</b>	<b>145,486</b>	<b>149,998</b>	<b>154,371</b>	<b>146,678</b>	<b>149,760</b>	<b>148,039</b>	<b>149,633</b>	<b>163,472</b>	<b>167,726</b>	<b>158,695</b>
24 Claims on United States	28,720	28,851	28,503	31,001	34,427	30,859	32,694	31,377	32,581	33,904	35,392	32,518
25 Parent bank	23,330	23,326	23,303	25,315	28,935	25,944	27,288	25,627	27,128	27,710	29,553	27,350
26 Other banks in United States	1,220	1,258	1,288	1,564	1,507	1,194	1,537	1,585	1,349	1,870	1,694	1,259
27 Nonbanks	4,170	4,267	3,912	4,122	3,985	3,721	3,869	4,165	4,104	4,324	4,145	3,909
28 Claims on foreigners	108,720	110,274	109,297	111,113	112,997	107,407	108,732	108,293	108,562	120,079	121,487	115,700
29 Other branches of parent bank	30,218	29,575	28,782	29,936	33,412	32,641	31,241	30,794	33,334	37,402	39,138	39,903
30 Banks	40,677	43,189	42,537	42,961	41,241	37,745	41,219	40,082	38,390	42,929	41,649	36,735
31 Public borrowers	4,942	4,983	4,897	4,964	5,234	4,684	4,617	4,761	4,725	4,881	5,272	4,752
32 Nonbank foreigners	32,883	32,527	33,081	33,252	33,110	32,337	31,655	32,656	32,113	34,867	35,428	34,310
33 Other assets	6,653	7,063	7,686	7,884	6,947	8,412	8,334	8,369	8,490	9,489	10,847	10,477
<b>34 Total payable in U.S. dollars</b>	<b>95,359</b>	<b>97,568</b>	<b>95,007</b>	<b>99,398</b>	<b>104,622</b>	<b>97,672</b>	<b>99,170</b>	<b>96,510</b>	<b>99,656</b>	<b>105,515</b>	<b>107,289</b>	<b>100,574</b>
35 Claims on United States	27,070	27,290	26,665	29,066	32,542	29,252	31,076	29,519	30,791	31,820	33,409	30,439
36 Parent bank	22,673	22,749	22,662	24,689	28,228	25,286	26,661	24,853	26,423	26,850	28,685	26,304
37 Other banks in United States	996	1,061	980	1,192	1,157	950	1,294	1,309	1,105	1,504	1,408	1,044
38 Nonbanks	3,401	3,480	3,023	3,185	3,157	3,016	3,121	3,357	3,263	3,466	3,316	3,091
39 Claims on foreigners	65,022	66,872	64,466	66,257	68,469	64,676	64,024	63,265	64,561	69,276	68,864	64,560
40 Other branches of parent bank	22,720	22,578	21,785	22,339	25,921	25,409	23,827	23,155	25,600	27,840	29,166	28,635
41 Banks	23,629	25,689	24,225	24,962	23,263	21,355	22,975	22,646	21,522	22,941	21,833	19,188
42 Public borrowers	3,681	3,716	3,660	3,712	3,785	3,470	3,400	3,473	3,377	3,426	3,472	3,313
43 Nonbank foreigners	14,992	14,893	14,796	15,244	15,500	14,442	13,822	13,991	14,062	15,099	14,393	13,424
44 Other assets	3,267	3,406	3,876	4,075	3,611	3,744	4,070	3,726	4,304	4,419	5,016	5,575
	Bahamas and Caymans											
<b>45 Total, all currencies</b>	<b>135,626</b>	<b>133,390</b>	<b>134,367</b>	<b>146,954</b>	<b>141,832</b>	<b>142,170</b>	<b>140,512</b>	<b>139,986</b>	<b>152,146</b>	<b>156,951</b>	<b>155,100</b>	<b>160,321</b>
46 Claims on United States	73,297	68,835	67,655	78,903	73,445	72,541	72,772	72,558	81,913	83,383	82,366	85,318
47 Parent bank	48,787	44,736	44,344	52,756	46,463	45,891	46,256	45,697	53,902	53,289	52,759	60,048
48 Other banks in United States	10,587	10,967	11,023	12,702	14,552	13,684	11,824	12,111	13,538	14,721	13,980	14,277
49 Nonbanks	13,923	13,132	12,288	13,445	12,430	12,966	14,692	14,750	14,473	15,373	15,627	10,993
50 Claims on foreigners	57,171	59,235	60,875	62,293	63,089	65,280	63,027	62,336	65,622	68,713	67,658	70,162
51 Other branches of parent bank	15,483	15,481	16,530	16,562	15,775	18,873	17,493	18,228	18,698	18,936	18,905	21,277
52 Banks	26,366	28,218	28,673	30,310	31,417	30,987	30,372	29,160	31,692	35,014	33,479	33,751
53 Public borrowers	7,146	7,090	7,038	7,247	7,304	7,025	7,046	6,873	6,988	7,018	7,196	7,428
54 Nonbank foreigners	8,176	8,446	8,634	8,174	8,593	8,395	8,116	8,075	8,244	7,745	8,078	7,706
55 Other assets	5,158	5,320	5,837	5,758	5,298	4,349	4,713	5,092	4,611	4,855	5,076	4,841
<b>56 Total payable in U.S. dollars</b>	<b>129,470</b>	<b>126,766</b>	<b>127,337</b>	<b>138,961</b>	<b>133,482</b>	<b>135,323</b>	<b>131,636</b>	<b>130,985</b>	<b>142,622</b>	<b>145,841</b>	<b>144,525</b>	<b>151,434</b>

## 62. Assets and liabilities of foreign branches of U.S. banks<sup>1</sup>—Continued

Millions of dollars, end of period

Liabilities	1987											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All foreign countries												
<b>57 Total, all currencies</b>	<b>458,304</b>	<b>457,980</b>	<b>457,180</b>	<b>485,343</b>	<b>487,820</b>	<b>475,339</b>	<b>470,547</b>	<b>473,683</b>	<b>490,469</b>	<b>521,757</b>	<b>525,894</b>	<b>518,618</b>
58 Negotiable CDs	33,395	36,074	34,873	33,155	34,360	31,776	32,993	33,648	35,724	36,796	34,690	30,929
59 To United States	141,229	141,349	142,747	153,738	150,887	151,024	144,332	142,012	153,931	156,762	156,206	161,390
60 Parent bank	70,697	73,770	71,576	75,747	75,241	79,061	72,441	75,005	81,047	80,297	83,894	87,606
61 Other banks in United States	15,188	13,803	13,950	17,169	17,134	16,814	15,005	15,289	17,246	18,870	18,871	20,559
62 Nonbanks	55,344	53,776	57,221	60,822	58,512	55,149	56,886	51,718	55,638	57,595	53,441	53,225
63 To foreigners	263,759	261,650	260,635	278,022	284,468	274,116	274,484	278,914	281,191	307,161	312,596	304,803
64 Other branches of parent bank	90,299	88,521	88,273	94,590	101,919	100,856	95,425	97,918	104,033	114,863	117,036	124,601
65 Banks	88,499	86,040	84,547	92,704	90,343	81,249	87,752	87,458	85,700	98,121	97,490	87,274
66 Official institutions	19,532	19,820	20,591	21,293	23,058	22,264	21,528	21,016	20,267	20,370	21,873	19,564
67 Nonbank foreigners	65,429	67,269	67,224	69,435	69,148	69,747	69,779	72,522	71,191	73,807	76,197	73,364
68 Other liabilities	19,921	18,907	18,925	20,428	18,105	18,423	18,738	19,109	19,623	21,038	22,402	21,496
<b>69 Total payable in U.S. dollars</b>	<b>323,899</b>	<b>326,480</b>	<b>321,882</b>	<b>340,584</b>	<b>347,513</b>	<b>341,116</b>	<b>334,350</b>	<b>333,493</b>	<b>352,276</b>	<b>365,879</b>	<b>361,698</b>	<b>361,438</b>
70 Negotiable CDs	29,921	32,407	31,148	29,505	30,763	27,929	28,781	29,634	30,933	32,117	30,075	26,768
71 To United States	132,714	132,922	133,799	142,504	142,065	142,573	135,626	133,003	143,862	145,462	143,188	148,442
72 Parent bank	66,069	69,217	66,445	69,069	70,753	74,915	67,769	70,222	75,752	74,788	77,775	81,783
73 Other banks in United States	14,184	12,706	12,848	15,711	15,968	15,602	13,895	14,086	15,829	17,315	17,197	19,155
74 Nonbanks	52,461	50,999	54,506	57,724	55,344	52,056	53,962	48,695	52,281	53,359	48,216	47,504
75 To foreigners	154,887	154,415	149,948	161,216	167,917	163,554	162,834	163,446	169,590	179,506	179,526	177,711
76 Other branches of parent bank	64,377	63,637	62,168	67,278	74,914	74,232	70,960	72,630	78,104	84,448	84,630	90,469
77 Banks	36,867	36,819	35,120	39,111	36,236	31,831	35,267	34,817	35,312	40,167	38,932	35,065
78 Official institutions	13,688	13,189	13,392	14,318	16,068	15,985	15,806	15,527	14,247	13,405	14,161	12,409
79 Nonbank foreigners	39,955	40,770	39,268	40,509	40,699	41,506	40,801	40,472	41,927	41,486	41,803	39,768
80 Other liabilities	6,377	6,736	6,987	7,359	6,768	7,060	7,109	7,410	7,891	8,794	8,909	8,517
United Kingdom												
<b>81 Total, all currencies</b>	<b>144,093</b>	<b>146,188</b>	<b>145,486</b>	<b>149,998</b>	<b>154,371</b>	<b>146,678</b>	<b>149,760</b>	<b>148,039</b>	<b>149,633</b>	<b>163,472</b>	<b>167,726</b>	<b>158,695</b>
82 Negotiable CDs	29,432	32,233	30,968	29,311	30,226	27,511	28,590	29,363	31,451	32,523	30,475	26,988
83 To United States	19,465	22,501	21,457	23,936	26,204	24,512	24,347	22,202	22,462	22,868	24,961	23,470
84 Parent bank	10,004	12,735	12,356	13,170	15,145	14,745	14,010	13,234	13,357	12,251	14,018	13,223
85 Other banks in United States	2,154	2,154	1,816	2,205	2,273	2,109	2,021	1,875	2,073	2,382	2,103	1,740
86 Nonbanks	7,307	7,612	7,285	8,561	8,786	7,658	8,316	7,093	7,032	8,235	8,840	8,507
87 To foreigners	86,229	82,418	83,659	87,381	89,760	86,041	87,942	87,745	86,813	98,215	101,686	98,689
88 Other branches of parent bank	23,595	21,230	21,780	22,421	26,367	25,350	23,572	23,379	26,094	29,718	30,727	33,078
89 Banks	36,479	35,434	35,538	37,562	35,282	32,036	35,647	34,414	31,681	38,502	37,690	34,290
90 Official institutions	8,484	7,832	7,827	8,871	10,004	9,748	9,241	9,670	10,387	10,248	12,000	11,015
91 Nonbank foreigners	17,671	17,922	18,554	18,527	18,107	18,907	19,482	20,282	18,651	19,747	21,269	20,306
92 Other liabilities	8,967	9,036	9,362	9,370	8,181	8,614	8,881	8,729	8,907	9,866	10,604	9,548
<b>93 Total payable in U.S. dollars</b>	<b>98,741</b>	<b>101,971</b>	<b>98,967</b>	<b>101,793</b>	<b>106,093</b>	<b>100,031</b>	<b>101,593</b>	<b>99,163</b>	<b>102,202</b>	<b>108,440</b>	<b>108,481</b>	<b>102,550</b>
94 Negotiable CDs	27,701	30,175	28,868	27,189	28,345	25,695	26,397	27,264	28,776	29,991	27,999	24,926
95 To United States	16,829	19,894	18,940	21,144	23,474	21,850	21,689	19,578	19,528	18,819	19,800	17,752
96 Parent bank	9,451	12,157	11,606	12,352	14,528	14,252	13,399	12,608	12,609	11,283	12,792	12,026
97 Other banks in United States	1,887	1,926	1,602	2,021	2,027	1,899	1,776	1,694	1,883	2,080	1,789	1,512
98 Nonbanks	5,491	5,811	5,732	6,771	6,919	5,699	6,514	5,276	5,036	5,456	5,219	4,214
99 To foreigners	51,174	48,610	47,531	49,708	51,116	49,089	50,294	49,183	50,386	55,209	56,443	55,919
100 Other branches of parent bank	16,386	14,691	14,471	14,367	18,430	17,654	16,171	15,565	17,994	20,018	20,826	22,334
101 Banks	18,626	18,207	18,027	19,498	15,555	13,566	16,330	15,471	14,359	17,786	17,024	15,580
102 Official institutions	6,096	5,176	4,924	5,786	7,214	7,283	7,203	7,872	8,060	7,115	7,970	7,530
103 Nonbank foreigners	10,066	10,536	10,109	10,057	9,917	10,586	10,590	10,275	9,973	10,290	10,623	10,475
104 Other liabilities	3,037	3,292	3,628	3,752	3,158	3,397	3,213	3,138	3,512	4,421	4,239	3,953
Bahamas and Caymans												
<b>105 Total, all currencies</b>	<b>135,626</b>	<b>133,390</b>	<b>134,367</b>	<b>146,954</b>	<b>141,832</b>	<b>142,170</b>	<b>140,512</b>	<b>139,986</b>	<b>152,146</b>	<b>156,951</b>	<b>155,100</b>	<b>160,321</b>
106 Negotiable CDs	995	855	813	883	1,092	1,067	1,119	975	886	890	861	885
107 To United States	99,890	96,526	99,946	108,408	102,564	103,831	100,073	98,085	108,205	111,976	108,039	113,950
108 Parent bank	41,495	41,086	40,315	43,983	40,695	44,112	40,675	42,275	47,165	49,387	50,030	53,239
109 Other banks in United States	11,824	10,352	10,823	13,601	13,411	13,382	11,989	12,276	13,596	14,872	15,204	17,224
110 Nonbanks	46,571	45,088	48,808	50,824	48,458	46,337	47,409	43,534	47,444	47,717	42,805	43,487
111 To foreigners	33,536	34,757	32,501	36,491	36,836	36,004	37,988	39,437	41,417	42,295	44,398	43,815
112 Other branches of parent bank	12,319	12,969	11,670	13,891	13,354	14,023	14,803	16,465	16,965	17,090	17,812	19,185
113 Banks	8,111	8,073	8,144	9,452	9,900	7,943	9,395	9,514	10,435	11,589	12,611	10,769
114 Official institutions	2,808	3,013	2,836	2,937	3,072	3,185	3,263	2,935	1,814	2,158	2,064	1,504
115 Nonbank foreigners	10,298	10,702	9,851	10,211	10,510	10,853	10,527	10,523	12,203	11,458	11,911	12,357
116 Other liabilities	1,205	1,252	1,107	1,172	1,340	1,268	1,332	1,489	1,638	1,790	1,802	1,671
<b>117 Total payable in U.S. dollars</b>	<b>131,571</b>	<b>129,344</b>	<b>129,577</b>	<b>140,974</b>	<b>136,843</b>	<b>137,763</b>	<b>135,376</b>	<b>134,354</b>	<b>145,402</b>	<b>149,472</b>	<b>146,485</b>	<b>152,927</b>

## 62. Assets and liabilities of foreign branches of U.S. banks<sup>1</sup>—Continued

Millions of dollars, end of period

Assets	1988											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All foreign countries												
<b>1 Total, all currencies</b>	<b>506,413</b>	<b>498,366</b>	<b>505,569</b>	<b>491,868</b>	<b>495,817</b>	<b>490,742</b>	<b>491,681</b>	<b>491,545</b>	<b>493,499</b>	<b>497,732</b>	<b>516,608</b>	<b>506,062</b>
2 Claims on United States	133,131	132,621	137,013	140,657	143,021	142,625	149,330	158,924	157,443	157,317	171,304	169,111
3 Parent bank	96,971	95,665	100,288	104,154	105,211	105,769	111,299	119,121	117,027	117,494	130,834	129,856
4 Other banks in United States	15,168	15,293	14,943	13,332	14,625	14,424	16,244	16,465	16,426	15,039	16,366	14,918
5 Nonbanks	20,992	21,663	21,782	23,171	23,185	22,432	21,787	23,338	23,990	24,784	24,104	24,337
6 Claims on foreigners	335,737	328,407	329,824	315,755	317,000	312,637	307,248	296,978	299,480	303,022	307,241	299,728
7 Other branches of parent bank	116,765	113,208	110,538	104,131	104,311	107,942	104,733	99,465	103,574	102,051	106,640	107,179
8 Banks	108,342	105,828	106,916	101,511	103,672	100,703	99,889	99,227	98,529	102,324	100,820	96,932
9 Public borrowers	21,361	21,370	21,782	20,881	21,068	20,516	19,355	18,787	18,449	18,267	18,223	17,163
10 Nonbank foreigners	89,269	88,001	90,588	89,232	87,949	83,476	83,271	79,499	78,928	80,380	81,558	78,454
11 Other assets	37,545	37,338	38,732	35,456	35,796	35,480	35,103	35,643	36,576	37,393	38,063	37,223
<b>12 Total payable in U.S. dollars</b>	<b>338,472</b>	<b>334,089</b>	<b>337,045</b>	<b>330,507</b>	<b>336,908</b>	<b>337,889</b>	<b>339,459</b>	<b>346,389</b>	<b>344,215</b>	<b>341,147</b>	<b>355,663</b>	<b>358,040</b>
13 Claims on United States	126,648	126,395	130,444	134,770	137,309	137,041	143,083	153,484	151,821	151,598	165,017	163,456
14 Parent bank	93,955	92,588	97,023	101,517	102,490	102,786	108,162	116,539	114,362	115,109	127,692	126,929
15 Other banks in United States	13,697	14,171	13,626	12,318	13,600	13,661	14,724	15,190	14,992	13,560	15,062	14,167
16 Nonbanks	18,996	19,636	19,795	20,935	21,219	20,594	20,197	21,755	22,467	22,929	22,263	22,360
17 Claims on foreigners	197,817	192,676	192,254	181,012	184,545	184,773	180,634	176,012	175,523	173,482	173,837	177,685
18 Other branches of parent bank	85,958	84,600	83,258	76,695	77,508	80,986	79,156	74,957	77,724	74,949	77,384	80,736
19 Banks	61,540	58,405	58,254	54,828	57,309	55,234	54,381	55,044	52,536	54,870	53,632	54,884
20 Public borrowers	14,868	14,793	15,001	14,555	14,491	14,004	13,403	13,089	12,941	12,787	12,415	12,131
21 Nonbank foreigners	35,451	34,787	35,741	34,934	35,237	34,549	33,694	32,922	32,322	30,876	30,406	29,934
22 Other assets	14,007	15,018	14,347	14,725	15,054	16,075	15,742	16,893	16,871	16,067	16,809	16,899
United Kingdom												
<b>23 Total, all currencies</b>	<b>159,985</b>	<b>157,634</b>	<b>157,657</b>	<b>152,592</b>	<b>156,184</b>	<b>151,835</b>	<b>151,017</b>	<b>149,646</b>	<b>147,329</b>	<b>155,580</b>	<b>159,556</b>	<b>156,835</b>
24 Claims on United States	32,472	32,876	29,631	31,622	32,869	33,881	35,716	36,325	32,059	36,260	39,242	40,089
25 Parent bank	26,923	27,484	24,580	26,155	27,506	28,535	30,615	30,767	26,661	30,569	33,138	34,243
26 Other banks in United States	1,558	1,527	1,191	1,013	1,360	1,322	1,064	1,197	1,238	994	1,343	1,123
27 Nonbanks	3,991	3,865	3,860	4,454	4,003	4,024	4,037	4,361	4,160	4,697	4,761	4,723
28 Claims on foreigners	118,399	115,482	116,925	112,257	114,415	107,827	105,586	103,509	105,813	109,743	110,336	106,388
29 Other branches of parent bank	39,702	38,077	34,278	33,019	33,849	32,446	30,228	29,656	31,758	33,103	33,243	35,625
30 Banks	39,697	38,654	40,247	38,790	39,883	37,108	37,805	38,259	38,848	40,236	40,875	36,765
31 Public borrowers	4,639	4,613	5,312	4,914	4,987	4,742	4,665	4,543	4,250	4,190	4,276	4,019
32 Nonbank foreigners	34,361	34,138	37,088	35,534	35,696	33,531	32,888	31,051	30,957	32,214	31,942	29,979
33 Other assets	9,114	9,276	9,101	8,713	8,900	10,127	9,715	9,812	9,457	9,577	9,978	10,358
<b>34 Total payable in U.S. dollars</b>	<b>101,889</b>	<b>101,642</b>	<b>95,972</b>	<b>93,214</b>	<b>97,188</b>	<b>95,326</b>	<b>94,492</b>	<b>96,767</b>	<b>93,790</b>	<b>99,868</b>	<b>101,341</b>	<b>103,503</b>
35 Claims on United States	30,164	30,978	27,438	29,559	30,773	31,884	33,803	34,553	30,127	34,184	36,881	38,012
36 Parent bank	25,854	26,565	23,285	25,137	26,608	27,672	29,706	29,837	25,692	29,667	32,115	33,252
37 Other banks in United States	1,132	1,273	1,025	781	1,068	1,069	870	1,039	910	606	849	964
38 Nonbanks	3,178	3,140	3,128	3,641	3,097	3,143	3,227	3,677	3,525	3,911	3,917	3,796
39 Claims on foreigners	67,450	66,306	64,197	59,430	61,981	57,940	55,824	57,019	58,463	60,984	59,405	60,472
40 Other branches of parent bank	22,336	29,813	26,812	24,867	25,448	23,843	22,549	22,465	24,472	25,703	25,574	28,474
41 Banks	20,814	19,516	19,656	18,065	19,555	17,477	18,025	19,165	19,066	20,488	19,452	18,494
42 Public borrowers	3,313	3,347	3,864	3,412	3,252	3,188	3,133	3,105	3,022	2,984	2,898	2,840
43 Nonbank foreigners	13,987	13,630	13,865	13,086	13,726	13,432	12,117	12,284	11,903	11,809	11,481	10,664
44 Other assets	4,275	4,358	4,337	4,225	4,434	5,502	4,865	5,195	5,200	4,700	5,055	5,019
Bahamas and Caymans												
<b>45 Total, all currencies</b>	<b>152,136</b>	<b>146,993</b>	<b>156,425</b>	<b>155,685</b>	<b>159,126</b>	<b>162,595</b>	<b>163,738</b>	<b>169,282</b>	<b>167,719</b>	<b>159,147</b>	<b>169,034</b>	<b>170,639</b>
46 Claims on United States	81,640	79,617	87,296	89,760	92,090	89,780	93,968	100,975	101,587	96,287	106,240	105,320
47 Parent bank	52,738	49,719	57,509	60,437	61,331	59,943	62,767	68,630	68,348	64,249	73,654	73,409
48 Other banks in United States	12,730	12,947	12,756	11,470	12,489	12,236	14,153	14,196	14,183	12,799	14,065	13,145
49 Nonbanks	16,172	16,951	17,031	17,853	18,270	17,601	17,048	18,149	19,056	19,239	18,521	18,766
50 Claims on foreigners	65,140	61,872	63,673	60,096	60,953	67,067	64,070	62,447	59,242	56,526	56,128	58,393
51 Other branches of parent bank	21,292	20,023	20,934	18,831	19,835	25,957	23,883	21,954	21,538	18,772	18,534	17,954
52 Banks	29,521	27,911	28,792	26,937	27,226	27,650	26,324	27,113	24,682	25,636	25,549	28,268
53 Public borrowers	7,257	7,063	6,891	6,849	6,955	6,835	6,457	6,185	6,219	6,045	5,861	5,830
54 Nonbank foreigners	7,070	6,875	7,056	7,479	6,937	6,625	7,406	7,195	6,803	6,073	6,184	6,341
55 Other assets	5,356	5,504	5,456	5,829	6,083	5,748	5,700	5,860	6,890	6,334	6,666	6,926
<b>56 Total payable in U.S. dollars</b>	<b>144,553</b>	<b>139,279</b>	<b>148,221</b>	<b>148,153</b>	<b>151,318</b>	<b>155,096</b>	<b>155,907</b>	<b>161,486</b>	<b>159,815</b>	<b>151,363</b>	<b>161,238</b>	<b>163,518</b>

62. Assets and liabilities of foreign branches of U.S. banks<sup>1</sup>—Continued

Millions of dollars, end of period

Liabilities	1988											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All foreign countries												
57 Total, all currencies.....	506,413	498,366	505,569	491,868	495,817	490,742	491,681	491,545	493,499	497,732	516,608	506,062
58 Negotiable CDs .....	29,277	31,158	31,854	31,585	32,175	29,485	30,159	31,203	28,953	27,969	30,734	28,511
59 To United States .....	152,235	150,869	158,708	156,867	163,695	158,111	160,721	166,125	167,469	163,547	174,459	185,577
60 Parent bank .....	80,149	86,559	93,260	86,994	88,564	89,072	85,875	90,397	96,875	97,122	106,228	114,720
61 Other banks in United States .....	15,801	14,237	14,806	16,312	15,423	14,680	15,310	16,356	14,272	14,029	13,584	14,897
62 Nonbanks .....	56,285	50,073	50,642	53,561	59,708	54,359	59,536	59,372	56,322	52,396	54,647	55,960
63 To foreigners .....	303,901	295,256	291,589	282,599	278,386	282,184	279,477	272,644	275,863	283,475	287,980	270,923
64 Other branches of parent bank.....	118,198	113,733	110,506	106,404	105,686	110,965	108,129	101,960	107,645	107,537	112,315	111,267
65 Banks .....	89,647	88,512	88,307	85,213	82,686	83,072	83,452	80,920	80,044	82,450	82,833	72,842
66 Official institutions .....	21,130	20,373	18,608	18,005	17,699	17,159	16,628	17,232	16,911	18,786	17,743	15,183
67 Nonbank foreigners .....	74,926	72,638	74,168	72,977	72,315	70,988	71,268	72,532	71,263	74,702	75,089	71,631
68 Other liabilities .....	21,000	21,083	23,418	20,817	21,561	20,962	21,324	21,573	21,214	22,741	23,435	21,051
69 Total payable in U.S. dollars .....	348,223	344,899	347,566	339,893	344,526	344,310	344,765	349,668	351,573	347,490	363,957	367,483
70 Negotiable CDs .....	24,785	26,386	26,869	26,596	27,233	25,015	24,870	26,128	24,353	23,218	26,130	24,045
71 To United States .....	140,744	140,204	146,668	146,298	151,293	146,262	149,243	154,449	156,601	152,241	161,081	173,190
72 Parent bank .....	74,623	80,780	86,433	81,287	81,974	82,545	79,163	83,269	90,312	90,122	97,988	107,150
73 Other banks in United States .....	14,433	12,918	13,501	15,115	14,073	13,256	14,011	15,153	13,153	12,868	12,230	13,628
74 Nonbanks .....	51,688	46,506	46,734	49,896	55,246	50,461	56,069	56,027	53,136	49,251	50,953	52,412
75 To foreigners .....	174,144	169,519	164,760	158,099	156,599	163,157	160,452	158,179	159,792	161,123	165,348	160,766
76 Other branches of parent bank.....	86,062	84,780	82,508	79,964	77,939	84,029	82,189	76,436	80,811	79,950	82,815	84,021
77 Banks .....	33,410	32,390	30,738	29,918	28,764	29,473	28,728	30,227	29,447	29,177	31,138	28,493
78 Official institutions .....	12,736	12,071	10,489	10,539	10,028	9,571	9,354	9,938	9,207	10,624	9,121	8,224
79 Nonbank foreigners .....	41,936	40,278	41,025	39,678	39,868	40,084	40,181	41,578	40,327	41,372	42,274	40,028
80 Other liabilities .....	8,550	8,790	9,269	8,900	9,401	9,876	10,200	10,912	10,827	10,908	11,398	9,482
United Kingdom												
81 Total, all currencies.....	159,985	157,634	155,657	152,592	156,184	151,835	151,017	149,646	147,329	155,580	159,556	156,835
82 Negotiable CDs .....	25,184	26,786	27,279	27,090	27,659	25,390	25,750	26,998	24,311	23,345	26,013	24,528
83 To United States .....	25,209	26,382	22,725	23,868	27,145	25,120	26,859	25,013	25,657	31,575	32,420	36,784
84 Parent bank .....	14,177	15,527	14,506	14,904	15,518	15,996	16,844	15,100	17,115	22,800	23,226	27,849
85 Other banks in United States .....	1,596	1,615	1,768	1,508	2,408	1,791	2,051	1,878	2,021	2,192	1,768	2,197
86 Nonbanks .....	9,436	9,240	6,451	7,456	9,219	7,333	7,964	8,035	6,521	6,583	7,426	6,738
87 To foreigners .....	100,001	94,235	95,049	92,219	91,995	91,691	88,489	87,504	87,212	89,934	90,404	86,026
88 Other branches of parent bank.....	33,344	30,350	30,211	27,383	28,743	28,967	26,948	25,570	26,837	25,743	26,268	26,812
89 Banks .....	34,820	33,520	33,316	32,970	31,995	33,125	32,763	31,829	31,701	32,385	33,029	30,609
90 Official institutions .....	11,571	11,048	9,624	10,181	9,672	8,893	9,034	9,982	8,570	10,656	9,542	7,873
91 Nonbank foreigners .....	20,266	19,317	21,898	21,685	21,585	20,706	19,744	20,123	20,104	21,150	21,565	20,732
92 Other liabilities .....	9,591	10,231	10,604	9,415	9,385	9,634	9,919	10,131	10,149	10,726	10,719	9,497
93 Total payable in U.S. dollars .....	105,138	105,162	98,982	96,532	99,378	97,555	96,908	97,926	96,970	102,143	103,453	105,907
94 Negotiable CDs .....	22,875	24,281	24,716	24,392	24,994	22,960	22,846	24,229	22,043	20,864	23,543	22,063
95 To United States .....	20,799	23,019	19,116	20,310	22,405	20,889	23,105	20,993	22,177	28,063	27,123	32,588
96 Parent bank .....	13,307	14,626	13,622	13,947	14,134	14,712	15,729	13,745	16,031	21,665	21,003	26,404
97 Other banks in United States .....	1,398	1,401	1,556	1,306	2,184	1,512	1,817	1,655	1,819	1,978	1,366	1,912
98 Nonbanks .....	6,094	6,992	3,938	5,057	6,087	4,665	5,559	5,593	4,327	4,420	4,754	4,272
99 To foreigners .....	57,620	53,444	50,590	47,589	47,969	48,777	46,083	47,227	47,149	47,732	47,363	47,083
100 Other branches of parent bank.....	22,870	21,753	21,292	18,060	18,902	20,303	18,539	17,550	18,696	17,384	17,443	18,561
101 Banks .....	16,119	14,401	13,106	12,889	12,860	12,957	12,240	13,501	13,417	13,436	14,029	13,407
102 Official institutions .....	7,993	7,045	5,181	5,918	5,470	4,700	5,036	5,781	4,519	6,186	4,713	4,348
103 Nonbank foreigners .....	10,638	10,245	11,011	10,722	10,737	10,817	10,268	10,395	10,517	10,726	11,178	10,767
104 Other liabilities .....	3,844	4,418	4,560	4,241	4,010	4,929	4,874	5,477	5,601	5,484	5,424	4,173
Bahamas and Caymans												
105 Total, all currencies.....	152,136	146,993	156,425	155,685	159,126	162,595	163,738	169,282	167,719	159,147	169,034	170,639
106 Negotiable CDs .....	851	940	1,069	1,038	1,096	941	940	731	924	1,092	1,361	953
107 To United States .....	106,706	101,288	112,136	110,632	114,251	111,220	114,231	119,468	118,641	108,858	116,952	122,332
108 Parent bank .....	48,153	50,393	57,613	52,006	53,388	54,014	51,556	55,733	58,718	53,197	59,883	62,894
109 Other banks in United States .....	13,017	11,455	11,829	13,621	11,659	11,451	12,069	13,412	11,106	10,824	10,823	11,494
110 Nonbanks .....	45,536	39,440	42,694	45,005	49,204	45,755	50,606	50,323	48,817	44,837	46,246	47,944
111 To foreigners .....	42,681	43,130	41,523	42,270	41,496	48,442	46,524	46,870	45,930	46,775	48,113	45,161
112 Other branches of parent bank.....	20,393	20,388	18,695	20,676	19,928	25,291	23,333	22,643	24,228	24,805	24,508	23,686
113 Banks .....	9,439	9,937	9,454	9,223	9,188	10,324	10,369	9,780	8,501	8,490	10,035	8,336
114 Official institutions .....	1,377	1,179	1,873	1,164	1,053	1,850	1,015	1,099	1,067	972	1,060	1,074
115 Nonbank foreigners .....	11,472	11,626	11,501	11,207	11,327	10,977	11,807	13,348	12,134	12,508	12,510	12,065
116 Other liabilities .....	1,898	1,635	1,697	1,745	2,283	1,992	2,043	2,213	2,224	2,422	2,608	2,193
117 Total payable in U.S. dollars .....	145,168	139,999	148,537	148,889	151,696	154,561	155,457	161,023	159,621	151,600	160,786	162,950

### 63. Assets and liabilities of U.S. branches and agencies of foreign banks

A. March 31, 1988<sup>1</sup>

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
1 Total assets <sup>4</sup> .....	460,746	222,471	335,779	173,744	71,539	32,643	30,208	9,316
2 Claims on nonrelated parties .....	419,609	187,736	308,731	148,443	62,582	26,446	30,208	8,918
3 Cash and balances due from depository institutions .....	106,193	88,066	86,773	71,581	10,415	9,716	6,713	5,269
4 Cash items in process of collection and unposted debits .....	731	0	688	0	22	0	4	0
5 Currency and coin (U.S. and foreign) .....	25	n.a.	19	n.a.	2	n.a.	2	n.a.
6 Balances with depository institutions in United States .....	57,318	42,886	45,530	33,661	6,390	5,774	4,274	2,914
7 U.S. branches and agencies of other foreign banks (including IBFs) .....	50,374	40,234	39,920	31,254	5,898	5,647	3,682	2,829
8 Other depository institutions in United States (including IBFs) .....	6,944	2,652	5,610	2,407	492	127	591	85
9 Balances with banks in foreign countries and with foreign central banks .....	46,163	45,180	38,775	37,920	3,952	3,943	2,378	2,355
10 Foreign branches of U.S. banks .....	1,743	1,664	1,469	1,404	107	106	112	107
11 Other banks in foreign countries and foreign central banks .....	44,420	43,516	37,306	36,516	3,845	3,837	2,267	2,248
12 Balances with Federal Reserve Banks .....	1,956	n.a.	1,762	n.a.	49	n.a.	55	n.a.
13 Total securities and loans .....	254,595	90,892	175,892	70,124	42,213	15,222	21,768	3,322
14 Total securities, book value .....	34,404	9,804	27,603	7,436	4,391	1,997	1,294	261
15 U.S. Treasury .....	6,632	n.a.	6,254	n.a.	179	n.a.	129	n.a.
16 Obligations of U.S. government agencies and corporations .....	3,763	n.a.	3,724	n.a.	38	n.a.	0	n.a.
17 Other bonds, notes, debentures, and corporate stock (including state and local securities) .....	24,008	9,804	17,624	7,436	4,174	1,997	1,166	261
18 Federal funds sold and securities purchased under agreements to resell .....	14,729	2,310	13,176	1,676	1,017	449	81	23
19 U.S. branches and agencies of other foreign banks .....	9,300	1,527	7,976	948	960	449	45	22
20 Commercial banks in United States .....	1,895	550	1,777	550	23	0	16	0
21 Other .....	3,534	232	3,424	178	34	0	20	1
22 Total loans, gross .....	220,430	81,195	148,414	62,732	37,923	13,287	20,480	3,061
23 Less: Unearned income on loans .....	238	107	125	44	102	63	6	0
24 Equals: Loans, net .....	220,191	81,088	148,289	62,688	37,822	13,225	20,473	3,061
<i>Total loans, gross, by category</i>								
25 Real estate loans .....	15,026	170	7,666	135	3,218	29	2,004	0
26 Loans to depository institutions .....	64,821	44,733	46,978	31,045	12,896	10,075	3,450	2,427
27 Commercial banks in United States (including IBFs) .....	33,330	15,618	22,973	9,036	7,960	5,304	2,155	1,183
28 U.S. branches and agencies of other foreign banks .....	27,572	14,622	17,760	8,297	7,560	5,133	2,047	1,098
29 Other commercial banks in United States .....	5,758	996	5,212	739	400	172	109	85
30 Other depository institutions in United States (including IBFs) .....	75	16	11	7	15	0	25	0
31 Banks in foreign countries .....	31,416	29,099	23,994	22,002	4,920	4,771	1,270	1,244
32 Foreign branches of U.S. banks .....	775	658	674	558	46	46	55	55
33 Other banks in foreign countries .....	30,641	28,441	23,320	21,445	4,874	4,726	1,215	1,189
34 Other financial institutions .....	5,898	1,025	3,897	932	841	47	751	28
35 Commercial and industrial loans .....	110,692	18,851	69,304	16,076	19,097	2,054	13,803	391
36 U.S. addressees (domicile) .....	88,638	1,659	51,452	1,612	16,404	45	13,337	0
37 Non-U.S. addressees (domicile) .....	22,054	17,192	17,852	14,464	2,694	2,009	466	391
38 Acceptances of other banks .....	914	10	733	5	149	0	5	5
39 U.S. banks .....	278	0	217	0	41	0	0	0
40 Foreign banks .....	636	10	517	5	108	0	5	5
41 Loans to foreign governments and official institutions (including foreign central banks) .....	18,016	16,151	15,855	14,362	1,074	1,027	228	210
42 Loans for purchasing or carrying securities (secured and unsecured) .....	2,813	30	2,264	27	513	0	0	0
43 All other loans .....	2,250	226	1,717	151	135	55	238	0
44 All other assets .....	44,092	6,467	32,889	5,061	8,938	1,058	1,646	304
45 Customers' liability on acceptances outstanding .....	27,775	n.a.	19,716	n.a.	6,877	n.a.	874	n.a.
46 U.S. addressees (domicile) .....	17,213	n.a.	10,082	n.a.	6,199	n.a.	841	n.a.
47 Non-U.S. addressees (domicile) .....	10,563	n.a.	9,634	n.a.	678	n.a.	33	n.a.
48 Other assets including other claims on nonrelated parties .....	16,316	6,467	13,173	5,061	2,061	1,058	772	304
49 Net due from related depository institutions <sup>5</sup> .....	41,137	34,735	27,048	25,301	8,957	6,197	0	398
50 Net due from head office and other related depository institutions <sup>5</sup> .....	41,137	n.a.	27,048	n.a.	8,957	n.a.	0	n.a.
51 Net due from establishing entity, head offices, and other related depository institutions <sup>5</sup> .....	n.a.	34,735	n.a.	25,301	n.a.	6,197	n.a.	398
52 Total liabilities <sup>4</sup> .....	460,746	222,471	335,779	173,744	71,539	32,643	30,208	9,316
53 Liabilities to nonrelated parties .....	402,754	198,831	306,753	157,376	64,509	28,940	17,538	6,253

**63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued**

A. March 31, 1988<sup>1</sup>—Continued

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>
54 Total deposits and credit balances.....	60,687	152,482	50,349	135,788	2,136	8,530	2,931	3,144
55 Individuals, partnerships, and corporations.....	46,959	12,984	37,523	8,673	2,028	452	2,372	46
56 U.S. addressees (domicile).....	36,230	93	30,538	73	550	0	2,169	18
57 Non-U.S. addressees (domicile).....	10,729	12,892	6,984	8,600	1,478	452	203	28
58 Commercial banks in United States (including IBFs).....	8,740	51,483	8,170	45,196	2	4,328	539	1,515
59 U.S. branches and agencies of other foreign banks.....	3,045	42,745	2,570	37,202	1	3,847	473	1,301
60 Other commercial banks in United States.....	5,695	8,739	5,599	7,994	2	481	66	215
61 Banks in foreign countries.....	2,078	77,924	1,985	72,170	19	3,664	1	1,552
62 Foreign branches of U.S. banks.....	299	7,655	299	6,736	0	551	0	281
63 Other banks in foreign countries.....	1,779	70,269	1,686	65,434	19	3,113	1	1,271
64 Foreign governments and official institutions (including foreign central banks).....	1,103	10,029	990	9,689	17	86	2	30
65 All other deposits and credit balances.....	909	61	846	61	47	0	2	0
66 Certified and official checks.....	899	n.a.	836	n.a.	23	n.a.	15	n.a.
67 Transaction accounts and credit balances (excluding IBFs).....	6,360	↑	5,209	↑	263	↑	217	↑
68 Individuals, partnerships, and corporations.....	3,766	↑	2,848	↑	229	↑	197	↑
69 U.S. addressees (domicile).....	2,279	↑	1,759	↑	172	↑	193	↑
70 Non-U.S. addressees (domicile).....	1,487	↑	1,089	↑	58	↑	4	↑
71 Commercial banks in United States (including IBFs).....	216	↑	203	↑	1	↑	0	↑
72 U.S. branches and agencies of other foreign banks.....	63	↑	63	↑	0	↑	0	↑
73 Other commercial banks in United States.....	152	n.a.	140	n.a.	0	n.a.	0	n.a.
74 Banks in foreign countries.....	990	↑	923	↑	9	↑	1	↑
75 Foreign branches of U.S. banks.....	106	↑	106	↑	0	↑	0	↑
76 Other banks in foreign countries.....	885	↑	818	↑	9	↑	1	↑
77 Foreign governments and official institutions (including foreign central banks).....	362	↑	284	↑	1	↑	2	↑
78 All other deposits and credit balances.....	127	↑	115	↑	1	↑	1	↑
79 Certified and official checks.....	899	↑	836	↑	23	↑	15	↑
80 Demand deposits (included in transaction accounts and credit balances).....	5,437	↑	4,596	↑	178	↑	202	↑
81 Individuals, partnerships, and corporations.....	3,192	↑	2,574	↑	145	↑	182	↑
82 U.S. addressees (domicile).....	1,945	↑	1,589	↑	102	↑	179	↑
83 Non-U.S. addressees (domicile).....	1,247	↑	985	↑	43	↑	4	↑
84 Commercial banks in United States (including IBFs).....	116	↑	105	↑	0	↑	0	↑
85 U.S. branches and agencies of other foreign banks.....	10	↑	10	↑	0	↑	0	↑
86 Other commercial banks in United States.....	105	n.a.	95	n.a.	0	n.a.	0	n.a.
87 Banks in foreign countries.....	829	↑	764	↑	8	↑	1	↑
88 Foreign branches of U.S. banks.....	80	↑	80	↑	0	↑	0	↑
89 Other banks in foreign countries.....	749	↑	684	↑	8	↑	1	↑
90 Foreign governments and official institutions (including foreign central banks).....	314	↑	236	↑	1	↑	2	↑
91 All other deposits and credit balances.....	87	↑	80	↑	0	↑	1	↑
92 Certified and official checks.....	899	↑	836	↑	23	↑	15	↑
93 Nontransaction accounts (including MMDAs, excluding IBFs).....	54,327	↑	45,140	↑	1,873	↑	2,715	↑
94 Individuals, partnerships, and corporations.....	43,193	↑	34,675	↑	1,799	↑	2,175	↑
95 U.S. addressees (domicile).....	33,951	↑	28,779	↑	378	↑	1,976	↑
96 Non-U.S. addressees (domicile).....	9,241	↑	5,896	↑	1,420	↑	200	↑
97 Commercial banks in United States (including IBFs).....	8,524	↑	7,967	↑	2	↑	539	↑
98 U.S. branches and agencies of other foreign banks.....	2,982	↑	2,508	↑	1	↑	473	↑
99 Other commercial banks in United States.....	5,542	n.a.	5,460	n.a.	1	n.a.	66	n.a.
100 Banks in foreign countries.....	1,088	↑	1,061	↑	10	↑	0	↑
101 Foreign branches of U.S. banks.....	193	↑	193	↑	0	↑	0	↑
102 Other banks in foreign countries.....	894	↑	868	↑	10	↑	0	↑
103 Foreign governments and official institutions (including foreign central banks).....	741	↑	706	↑	15	↑	0	↑
104 All other deposits and credit balances.....	782	↑	731	↑	47	↑	1	↑
105 IBF deposit liabilities.....	↑	152,482	↑	135,788	↑	8,530	↑	3,144
106 Individuals, partnerships, and corporations.....	↑	12,984	↑	8,673	↑	452	↑	46
107 U.S. addressees (domicile).....	↑	93	↑	73	↑	0	↑	18
108 Non-U.S. addressees (domicile).....	↑	12,892	↑	8,600	↑	452	↑	28
109 Commercial banks in United States (including IBFs).....	↑	51,483	↑	45,196	↑	4,328	↑	1,515
110 U.S. branches and agencies of other foreign banks.....	↑	42,745	↑	37,202	↑	3,847	↑	1,301
111 Other commercial banks in United States.....	n.a.	8,739	n.a.	7,994	n.a.	481	n.a.	215
112 Banks in foreign countries.....	↑	77,924	↑	72,170	↑	3,664	↑	1,552
113 Foreign branches of U.S. banks.....	↑	7,655	↑	6,736	↑	551	↑	281
114 Other banks in foreign countries.....	↑	70,269	↑	65,434	↑	3,113	↑	1,271
115 Foreign governments and official institutions (including foreign central banks).....	↑	10,029	↑	9,689	↑	86	↑	30
116 All other deposits and credit balances.....	↑	61	↑	61	↑	0	↑	0



63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued

A. March 31, 1988<sup>1</sup>—Continued

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
117 Federal funds purchased and securities sold under agreements to repurchase	46,944	2,393	34,890	1,516	8,674	688	2,827	65
118 U.S. branches and agencies of other foreign banks	9,781	893	7,060	355	2,216	461	352	0
119 Other commercial banks in United States	20,394	386	12,899	345	5,120	41	2,107	0
120 Other	16,769	1,114	14,931	816	1,337	186	367	65
121 Other borrowed money	98,204	38,421	53,263	15,573	35,199	18,953	7,232	2,829
122 Owed to nonrelated commercial banks in United States (including IBFs)	64,273	16,601	33,136	4,094	24,717	11,010	4,516	860
123 Owed to U.S. offices of nonrelated U.S. banks	27,105	2,534	16,623	719	7,592	1,419	2,061	106
124 Owed to U.S. branches and agencies of nonrelated foreign banks	37,168	14,067	16,513	3,375	17,126	9,591	2,455	754
125 Owed to nonrelated banks in foreign countries	20,542	19,817	10,224	9,611	7,892	7,863	1,951	1,923
126 Owed to foreign branches of nonrelated U.S. banks	2,767	2,686	1,044	967	1,429	1,429	248	248
127 Owed to foreign offices of nonrelated foreign banks	17,775	17,131	9,180	8,644	6,464	6,434	1,703	1,675
128 Owed to others	13,389	2,003	9,904	1,868	2,590	80	765	45
129 All other liabilities	44,438	5,535	32,463	4,499	9,969	769	1,403	216
130 Branch or agency liability on acceptances executed and outstanding	31,695	n.a.	21,754	n.a.	8,645	n.a.	893	n.a.
131 Other liabilities to nonrelated parties	12,743	5,535	10,708	4,499	1,324	769	510	216
132 Net due to related depository institutions <sup>5</sup>	57,992	23,640	29,026	16,368	7,030	3,704	12,670	3,063
133 Net due to head office and other related depository institutions <sup>5</sup>	57,992	n.a.	29,026	n.a.	7,030	n.a.	12,670	n.a.
134 Net due to establishing entity, head office, and other related depository institutions <sup>5</sup>	n.a.	23,640	n.a.	16,368	n.a.	3,704	n.a.	3,063
<b>MEMO</b>								
135 Noninterest bearing balances with commercial banks in United States	1,490	23	1,241	23	140	0	51	0
136 Holding of commercial paper included in total loans	628	↑	437	↑	113	↑	70	↑
137 Holding of own acceptances included in commercial and industrial loans	3,033	↑	1,876	↑	850	↑	138	↑
138 Commercial and industrial loans with remaining maturity of one year or less	61,349	↑	35,486	↑	11,457	↑	9,108	↑
139 Predetermined interest rates	38,961	n.a.	21,408	n.a.	8,028	n.a.	6,277	n.a.
140 Floating interest rates	22,388	↓	14,078	↓	3,429	↓	2,831	↓
141 Commercial and industrial loans with remaining maturity of more than one year	49,343	↓	33,818	↓	7,640	↓	4,695	↓
142 Predetermined interest rates	16,142	↓	10,150	↓	3,550	↓	1,806	↓
143 Floating interest rates	33,201	↓	23,668	↓	4,089	↓	2,889	↓
	<b>Total excluding IBFs</b>	<b>IBFs only<sup>3</sup></b>	<b>Total excluding IBFs</b>	<b>IBFs only<sup>3</sup></b>	<b>Total excluding IBFs</b>	<b>IBFs only<sup>3</sup></b>	<b>Total excluding IBFs</b>	<b>IBFs only<sup>3</sup></b>
144 Components of total nontransaction accounts, included in total deposits and credit balances of nontransactional accounts, including IBFs	70,841	↑	61,962	↑	1,658	↑	2,935	↑
145 Time CDs in denominations of \$100,000 or more	40,316	↑	33,703	↑	1,077	↑	2,073	↑
146 Other time deposits in denominations of \$100,000 or more	9,890	n.a.	8,838	n.a.	518	n.a.	393	n.a.
147 Time CDs in denominations of \$100,000 or more with remaining maturity of more than 12 months	20,636	↓	19,422	↓	64	↓	470	↓
	<b>Total including IBFs</b>	<b>IBFs only<sup>3</sup></b>	<b>Total including IBFs</b>	<b>IBFs only<sup>3</sup></b>	<b>Total including IBFs</b>	<b>IBFs only<sup>3</sup></b>	<b>Total including IBFs</b>	<b>IBFs only<sup>3</sup></b>
148 Market value of securities held	32,809	9,388	26,473	7,221	4,012	1,829	1,229	228
149 Immediately available funds with a maturity greater than one day included in other borrowed money	59,437	n.a.	30,748	n.a.	24,608	n.a.	2,775	n.a.
150 Number of reports filed <sup>6</sup>	510	...	231	...	124	...	51	...

### 63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued

B. June 30, 1988<sup>1</sup>

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
<b>1 Total assets<sup>4</sup></b>	<b>478,436</b>	<b>227,580</b>	<b>348,858</b>	<b>178,352</b>	<b>73,498</b>	<b>31,635</b>	<b>31,775</b>	<b>10,090</b>
2 Claims on nonrelated parties	434,873	190,751	318,808	150,366	64,989	25,897	31,747	9,758
3 Cash and balances due from depository institutions	111,718	94,276	90,546	75,984	10,270	9,601	8,222	6,731
4 Cash items in process of collection and unposted debits	441	0	392	0	30	0	4	0
5 Currency and coin (U.S. and foreign)	27	n.a.	20	n.a.	2	n.a.	2	n.a.
6 Balances with depository institutions in United States	60,488	45,126	48,593	35,760	5,758	5,194	4,970	3,586
7 U.S. branches and agencies of other foreign banks (including IBFs)	53,599	42,958	43,113	33,848	5,311	5,091	4,264	3,453
8 Other depository institutions in United States (including IBFs)	6,889	2,168	5,480	1,911	446	103	706	133
9 Balances with banks in foreign countries and with foreign central banks	49,655	49,150	40,667	40,224	4,421	4,407	3,163	3,145
10 Foreign branches of U.S. banks	1,769	1,646	1,493	1,383	124	123	111	106
11 Other banks in foreign countries and foreign central banks	47,886	47,504	39,174	38,841	4,297	4,283	3,052	3,039
12 Balances with Federal Reserve Banks	1,108	n.a.	874	n.a.	60	n.a.	83	n.a.
<b>13 Total securities and loans</b>	<b>262,271</b>	<b>89,257</b>	<b>179,860</b>	<b>68,880</b>	<b>45,042</b>	<b>15,185</b>	<b>21,872</b>	<b>2,700</b>
14 Total securities, book value	34,875	10,014	28,068	7,725	4,341	1,863	1,309	291
15 U.S. Treasury	6,657	n.a.	6,186	n.a.	279	n.a.	126	n.a.
16 Obligations of U.S. government agencies and corporations	4,066	n.a.	4,031	n.a.	34	n.a.	0	n.a.
17 Other bonds, notes, debentures, and corporate stock (including state and local securities)	24,152	10,014	17,851	7,725	4,027	1,863	1,183	291
18 Federal funds sold and securities purchased under agreements to resell	16,168	1,732	15,259	1,377	322	75	132	56
19 U.S. branches and agencies of other foreign banks	9,394	797	8,823	578	257	75	98	56
20 Commercial banks in United States	2,741	27	2,552	27	54	0	30	0
21 Other	4,033	908	3,884	773	11	0	3	0
22 Total loans, gross	227,617	79,346	151,899	61,192	40,802	13,388	20,569	2,409
23 Less: Unearned income on loans	221	103	107	37	101	65	7	0
24 Equals: Loans, net	227,395	79,243	151,792	61,155	40,701	13,322	20,563	2,409
<i>Total loans, gross, by category</i>								
25 Real estate loans	17,600	179	9,204	153	3,670	19	2,541	0
26 Loans to depository institutions	62,208	44,298	44,996	31,146	13,004	10,154	2,569	1,707
27 Commercial banks in United States (including IBFs)	32,455	16,487	22,440	10,239	8,141	5,377	1,599	776
28 U.S. branches and agencies of other foreign banks	29,274	15,586	19,726	9,580	7,809	5,201	1,516	711
29 Other commercial banks in United States	3,181	901	2,714	659	332	177	83	65
30 Other depository institutions in United States (including IBFs)	140	20	65	20	40	0	25	0
31 Banks in foreign countries	29,612	27,791	22,491	20,887	4,823	4,777	945	931
32 Foreign branches of U.S. banks	751	689	628	567	62	62	58	58
33 Other banks in foreign countries	28,862	27,102	21,863	20,320	4,761	4,715	887	874
34 Other financial institutions	5,765	510	3,765	420	865	37	690	35
35 Commercial and industrial loans	118,054	17,833	73,569	14,939	21,276	2,089	14,272	441
36 U.S. addressees (domicile)	95,909	290	55,554	235	18,677	52	13,736	0
37 Non-U.S. addressees (domicile)	22,145	17,543	18,015	14,704	2,599	2,037	537	441
38 Acceptances of other banks	878	17	679	12	163	0	6	5
39 U.S. banks	340	0	231	0	92	0	1	0
40 Foreign banks	537	17	448	12	72	0	5	5
41 Loans to foreign governments and official institutions (including foreign central banks)	17,948	16,306	15,699	14,348	1,119	1,086	242	221
42 Loans for purchasing or carrying securities (secured and unsecured)	2,955	23	2,281	19	638	0	0	0
43 All other loans	2,210	180	1,705	154	66	3	249	0
44 All other assets	44,715	5,486	33,142	4,126	9,356	1,037	1,521	271
45 Customers' liability on acceptances outstanding	29,367	n.a.	21,113	n.a.	7,075	n.a.	827	n.a.
46 U.S. addressees (domicile)	19,517	n.a.	11,929	n.a.	6,664	n.a.	818	n.a.
47 Non-U.S. addressees (domicile)	9,849	n.a.	9,184	n.a.	410	n.a.	9	n.a.
48 Other assets including other claims on nonrelated parties	15,348	5,486	12,029	4,126	2,281	1,037	694	271
49 Net due from related depository institutions <sup>5</sup>	43,563	36,829	30,050	27,986	8,508	5,738	28	333
50 Net due from head office and other related depository institutions <sup>5</sup>	43,563	n.a.	30,050	n.a.	8,508	n.a.	28	n.a.
51 Net due from establishing entity, head offices, and other related depository institutions <sup>5</sup>	n.a.	36,829	n.a.	27,986	n.a.	5,738	n.a.	333
<b>52 Total liabilities<sup>4</sup></b>	<b>478,436</b>	<b>227,580</b>	<b>348,858</b>	<b>178,352</b>	<b>73,498</b>	<b>31,635</b>	<b>31,775</b>	<b>10,090</b>
53 Liabilities to nonrelated parties	413,507	197,857	314,022	156,881	66,800	28,674	18,268	5,869

**63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued**  
**B. June 30, 1988<sup>1</sup>—Continued**

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>
54 Total deposits and credit balances.....	60,583	154,436	49,756	136,410	2,184	9,373	3,409	3,437
55 Individuals, partnerships, and corporations.....	46,828	13,166	36,952	8,525	2,062	518	2,748	85
56 U.S. addressees (domicile).....	35,564	138	29,612	134	607	0	2,484	2
57 Non-U.S. addressees (domicile).....	11,264	13,028	7,341	8,391	1,455	518	264	83
58 Commercial banks in United States (including IBFs).....	9,491	51,427	8,809	44,743	28	4,671	637	1,526
59 U.S. branches and agencies of other foreign banks.....	3,165	45,124	2,620	39,222	6	4,158	538	1,305
60 Other commercial banks in United States.....	6,326	6,303	6,189	5,521	21	513	99	221
61 Banks in foreign countries.....	2,283	79,264	2,164	72,884	36	4,066	2	1,809
62 Foreign branches of U.S. banks.....	255	7,469	235	6,217	20	732	0	447
63 Other banks in foreign countries.....	2,028	71,795	1,929	66,667	16	3,334	2	1,362
64 Foreign governments and official institutions (including foreign central banks).....	840	10,436	783	10,116	24	118	2	18
65 All other deposits and credit balances.....	637	143	624	143	1	0	2	0
66 Certified and official checks.....	504	n.a.	423	n.a.	33	n.a.	18	n.a.
67 Transaction accounts and credit balances (excluding IBFs).....	6,592	↑	5,488	↑	247	↑	220	↑
68 Individuals, partnerships, and corporations.....	4,294	↑	3,360	↑	204	↑	196	↑
69 U.S. addressees (domicile).....	2,824	↑	2,310	↑	159	↑	192	↑
70 Non-U.S. addressees (domicile).....	1,469	↑	1,050	↑	46	↑	4	↑
71 Commercial banks in United States (including IBFs).....	265	↑	258	↑	0	↑	0	↑
72 U.S. branches and agencies of other foreign banks.....	90	↑	90	↑	0	↑	0	↑
73 Other commercial banks in United States.....	175	n.a.	168	n.a.	0	n.a.	0	n.a.
74 Banks in foreign countries.....	900	↓	843	↓	6	↓	2	↓
75 Foreign branches of U.S. banks.....	49	↓	49	↓	0	↓	0	↓
76 Other banks in foreign countries.....	852	↓	794	↓	6	↓	2	↓
77 Foreign governments and official institutions (including foreign central banks).....	398	↓	381	↓	4	↓	2	↓
78 All other deposits and credit balances.....	231	↓	222	↓	1	↓	1	↓
79 Certified and official checks.....	504	↓	423	↓	33	↓	18	↓
80 Demand deposits (included in transaction accounts and credit balances).....	5,563	↑	4,722	↑	189	↑	205	↑
81 Individuals, partnerships, and corporations.....	3,706	↑	3,031	↑	146	↑	182	↑
82 U.S. addressees (domicile).....	2,448	↑	2,062	↑	119	↑	179	↑
83 Non-U.S. addressees (domicile).....	1,258	↑	969	↑	27	↑	3	↑
84 Commercial banks in United States (including IBFs).....	92	↑	87	↑	0	↑	0	↑
85 U.S. branches and agencies of other foreign banks.....	18	↑	18	↑	0	↑	0	↑
86 Other commercial banks in United States.....	74	n.a.	69	n.a.	0	n.a.	0	n.a.
87 Banks in foreign countries.....	795	↓	740	↓	5	↓	2	↓
88 Foreign branches of U.S. banks.....	49	↓	49	↓	0	↓	0	↓
89 Other banks in foreign countries.....	747	↓	691	↓	5	↓	2	↓
90 Foreign governments and official institutions (including foreign central banks).....	337	↓	321	↓	3	↓	2	↓
91 All other deposits and credit balances.....	128	↓	120	↓	0	↓	1	↓
92 Certified and official checks.....	504	↓	423	↓	33	↓	18	↓
93 Nontransaction accounts (including MMDAs, excluding IBFs).....	53,991	↑	44,268	↑	1,937	↑	3,189	↑
94 Individuals, partnerships, and corporations.....	42,534	↑	33,592	↑	1,858	↑	2,552	↑
95 U.S. addressees (domicile).....	32,740	↑	27,302	↑	448	↑	2,292	↑
96 Non-U.S. addressees (domicile).....	9,794	↑	6,290	↑	1,409	↑	260	↑
97 Commercial banks in United States (including IBFs).....	9,226	↑	8,551	↑	27	↑	636	↑
98 U.S. branches and agencies of other foreign banks.....	3,075	↑	2,530	↑	6	↑	538	↑
99 Other commercial banks in United States.....	6,151	n.a.	6,021	n.a.	21	n.a.	99	n.a.
100 Banks in foreign countries.....	1,383	↓	1,321	↓	30	↓	0	↓
101 Foreign branches of U.S. banks.....	206	↓	186	↓	20	↓	0	↓
102 Other banks in foreign countries.....	1,177	↓	1,135	↓	10	↓	0	↓
103 Foreign governments and official institutions (including foreign central banks).....	442	↓	402	↓	20	↓	0	↓
104 All other deposits and credit balances.....	406	↓	403	↓	1	↓	1	↓
105 IBF deposit liabilities.....	↑	154,436	↑	136,410	↑	9,373	↑	3,437
106 Individuals, partnerships, and corporations.....	↑	13,166	↑	8,525	↑	518	↑	85
107 U.S. addressees (domicile).....	↑	138	↑	134	↑	0	↑	2
108 Non-U.S. addressees (domicile).....	↑	13,028	↑	8,391	↑	518	↑	83
109 Commercial banks in United States (including IBFs).....	↑	51,427	↑	44,743	↑	4,671	↑	1,526
110 U.S. branches and agencies of other foreign banks.....	↑	45,124	↑	39,222	↑	4,158	↑	1,305
111 Other commercial banks in United States.....	n.a.	6,303	n.a.	5,521	n.a.	513	n.a.	221
112 Banks in foreign countries.....	↑	79,264	↑	72,884	↑	4,066	↑	1,809
113 Foreign branches of U.S. banks.....	↑	7,469	↑	6,217	↑	732	↑	447
114 Other banks in foreign countries.....	↑	71,795	↑	66,667	↑	3,334	↑	1,362
115 Foreign governments and official institutions (including foreign central banks).....	↑	10,436	↑	10,116	↑	118	↑	18
116 All other deposits and credit balances.....	↑	143	↑	143	↑	0	↑	0

**63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued**  
**B. June 30, 1988<sup>1</sup>—Continued**

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
117 Federal funds purchased and securities sold under agreements to repurchase .....	54,221	2,005	39,926	1,415	9,865	326	3,749	94
118 U.S. branches and agencies of other foreign banks .....	11,039	446	7,697	134	2,496	197	726	40
119 Other commercial banks in United States .....	21,730	74	13,340	39	5,611	30	2,399	0
120 Other .....	21,452	1,485	18,889	1,242	1,758	99	624	54
121 Other borrowed money .....	99,122	36,648	55,058	15,395	35,132	18,123	6,347	2,138
122 Owed to nonrelated commercial banks in United States (including IBFs) .....	65,654	16,871	33,942	3,856	25,135	11,433	4,369	805
123 Owed to U.S. offices of nonrelated U.S. banks .....	29,832	2,727	18,649	715	7,880	1,646	2,550	60
124 Owed to U.S. branches and agencies of nonrelated foreign banks .....	35,823	14,144	15,293	3,141	17,254	9,787	1,819	745
125 Owed to nonrelated banks in foreign countries .....	18,512	17,843	10,167	9,653	6,691	6,675	1,386	1,300
126 Owed to foreign branches of nonrelated U.S. banks .....	2,769	2,650	1,031	985	1,427	1,426	217	147
127 Owed to foreign offices of nonrelated foreign banks .....	15,743	15,193	9,136	8,669	5,264	5,248	1,169	1,153
128 Owed to others .....	14,955	1,934	10,950	1,886	3,306	15	591	33
129 All other liabilities .....	45,146	4,769	32,872	3,661	10,246	853	1,325	200
130 Branch or agency liability on acceptances executed and outstanding .....	32,730	n.a.	22,656	n.a.	8,734	n.a.	845	n.a.
131 Other liabilities to nonrelated parties .....	12,416	4,769	10,216	3,661	1,512	853	480	200
132 Net due to related depository institutions <sup>5</sup> .....	64,929	29,722	34,836	21,471	6,698	2,961	13,507	4,221
133 Net due to head office and other related depository institutions <sup>5</sup> .....	64,929	n.a.	34,836	n.a.	6,698	n.a.	13,507	n.a.
134 Net due to establishing entity, head office, and other related depository institutions <sup>5</sup> .....	n.a.	29,722	n.a.	21,471	n.a.	2,961	n.a.	4,221
<b>MEMO</b>								
135 Non-interest bearing balances with commercial banks in United States .....	2,052	10	1,817	10	110	0	63	0
136 Holding of commercial paper included in total loans .....	613	↑	363	↑	153	↑	77	↑
137 Holding of own acceptances included in commercial and industrial loans .....	2,699	↑	1,625	↑	802	↑	144	↑
138 Commercial and industrial loans with remaining maturity of one year or less .....	64,109	↑	36,500	↑	11,835	↑	9,599	↑
139 Predetermined interest rates .....	41,270	n.a.	22,283	n.a.	8,435	n.a.	6,531	n.a.
140 Floating interest rates .....	22,838	↓	14,217	↓	3,400	↓	3,068	↓
141 Commercial and industrial loans with remaining maturity of more than one year .....	53,945	↓	37,069	↓	9,441	↓	4,673	↓
142 Predetermined interest rates .....	17,388	↓	11,129	↓	3,889	↓	1,810	↓
143 Floating interest rates .....	36,557	↓	25,940	↓	5,552	↓	2,864	↓
	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>
144 Components of total nontransaction accounts, included in total deposits and credit balances of nontransactional accounts, including IBFs .....	71,464	↑	61,929	↑	1,780	↑	3,463	↑
145 Time CDs in denominations of \$100,000 or more .....	40,620	↑	33,505	↑	1,150	↑	2,513	↑
146 Other time deposits in denominations of \$100,000 or more .....	9,546	n.a.	8,452	n.a.	513	n.a.	428	n.a.
147 Time CDs in denominations of \$100,000 or more with remaining maturity of more than 12 months .....	21,298	↓	19,973	↓	118	↓	522	↓
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
148 Market value of securities held .....	32,644	9,111	26,309	6,956	3,904	1,731	1,291	290
149 Immediately available funds with a maturity greater than one day included in other borrowed money .....	57,769	n.a.	29,597	n.a.	23,564	n.a.	3,059	n.a.
150 Number of reports filed <sup>6</sup> .....	516	...	235	...	126	...	52	...

**63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued**  
**C. September 30, 1988<sup>1</sup>**

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
<b>1 Total assets<sup>4</sup></b> .....	<b>490,766</b>	<b>240,234</b>	<b>357,553</b>	<b>188,467</b>	<b>74,985</b>	<b>33,945</b>	<b>33,966</b>	<b>10,786</b>
2 Claims on nonrelated parties .....	442,034	196,118	322,144	154,851	67,471	27,485	33,950	10,284
3 Cash and balances due from depository institutions .....	120,786	102,104	98,747	83,162	12,256	11,414	8,086	6,575
4 Cash items in process of collection and unposted debits .....	629	0	573	0	43	0	6	0
5 Currency and coin (U.S. and foreign) .....	24	n.a.	17	n.a.	2	n.a.	2	n.a.
6 Balances with depository institutions in United States .....	66,680	50,293	53,522	39,883	7,200	6,450	4,989	3,584
7 U.S. branches and agencies of other foreign banks (including IBFs) .....	59,026	47,349	47,318	37,149	6,687	6,345	4,291	3,491
8 Other depository institutions in United States (including IBFs) .....	7,654	2,944	6,204	2,735	513	105	699	93
9 Balances with banks in foreign countries and with foreign central banks .....	52,333	51,812	43,719	43,278	4,972	4,964	3,007	2,991
10 Foreign branches of U.S. banks .....	1,394	1,256	1,179	1,053	152	152	52	48
11 Other banks in foreign countries and foreign central banks .....	50,939	50,555	42,540	42,225	4,820	4,813	2,955	2,943
12 Balances with Federal Reserve Banks .....	1,120	n.a.	915	n.a.	39	n.a.	82	n.a.
<b>13 Total securities and loans</b> .....	<b>261,213</b>	<b>85,693</b>	<b>175,962</b>	<b>65,422</b>	<b>45,664</b>	<b>14,620</b>	<b>23,950</b>	<b>3,305</b>
14 Total securities, book value .....	34,534	9,993	27,918	7,605	4,301	1,805	1,288	412
15 U.S. Treasury .....	6,682	n.a.	6,195	n.a.	264	n.a.	156	n.a.
16 Obligations of U.S. government agencies and corporations .....	4,385	n.a.	4,346	n.a.	35	n.a.	0	n.a.
17 Other bonds, notes, debentures, and corporate stock (including state and local securities) .....	23,467	9,993	17,376	7,605	4,002	1,805	1,132	412
18 Federal funds sold and securities purchased under agreements to resell .....	14,479	1,702	12,924	1,224	853	212	264	125
19 U.S. branches and agencies of other foreign banks .....	7,947	1,067	6,768	688	742	193	236	125
20 Commercial banks in United States .....	2,608	31	2,351	31	88	0	13	0
21 Other .....	3,924	603	3,804	505	23	19	14	0
22 Total loans, gross .....	226,935	75,812	148,162	57,854	41,484	12,890	22,669	2,893
23 Less: Unearned income on loans .....	256	112	119	36	121	75	7	0
24 Equals: Loans, net .....	226,679	75,700	148,043	57,818	41,362	12,815	22,662	2,893
<i>Total loans, gross, by category</i>								
25 Real estate loans .....	19,815	211	10,471	184	4,550	19	2,627	0
26 Loans to depository institutions .....	61,049	41,689	43,964	28,624	11,968	9,553	3,507	2,291
27 Commercial banks in United States (including IBFs) .....	33,303	15,847	23,198	9,476	7,430	5,073	2,375	1,197
28 U.S. branches and agencies of other foreign banks .....	30,107	15,169	20,407	8,981	7,115	4,906	2,330	1,181
29 Other commercial banks in United States .....	3,195	678	2,791	495	315	167	45	16
30 Other depository institutions in United States (including IBFs) .....	154	82	104	82	25	0	25	0
31 Banks in foreign countries .....	27,593	25,760	20,662	19,066	4,514	4,480	1,107	1,094
32 Foreign branches of U.S. banks .....	731	693	639	600	67	67	25	25
33 Other banks in foreign countries .....	26,861	25,067	20,024	18,466	4,447	4,414	1,082	1,069
34 Other financial institutions .....	5,408	439	3,328	336	802	51	730	33
35 Commercial and industrial loans .....	117,513	17,294	70,634	14,404	22,234	2,203	15,458	368
36 U.S. addressees (domicile) .....	95,805	290	53,399	255	19,341	34	14,935	0
37 Non-U.S. addressees (domicile) .....	21,708	17,004	17,235	14,149	2,893	2,169	523	368
38 Acceptances of other banks .....	826	13	562	8	233	0	6	5
39 U.S. banks .....	201	0	153	0	37	0	1	0
40 Foreign banks .....	626	13	409	8	196	0	5	5
41 Loans to foreign governments and official institutions (including foreign central banks) .....	17,919	15,951	15,773	14,098	1,116	1,061	216	197
42 Loans for purchasing or carrying securities (secured and unsecured) .....	2,051	37	1,505	34	504	0	0	0
43 All other loans .....	2,354	176	1,924	165	77	3	126	0
44 All other assets .....	45,556	6,619	34,512	5,044	8,698	1,240	1,650	280
45 Customers' liability on acceptances outstanding .....	28,380	n.a.	20,815	n.a.	6,364	n.a.	863	n.a.
46 U.S. addressees (domicile) .....	18,837	n.a.	11,988	n.a.	5,880	n.a.	857	n.a.
47 Non-U.S. addressees (domicile) .....	9,544	n.a.	8,827	n.a.	485	n.a.	6	n.a.
48 Other assets including other claims on nonrelated parties .....	17,176	6,619	13,696	5,044	2,334	1,240	786	280
49 Net due from related depository institutions <sup>5</sup> .....	48,732	44,116	35,409	33,616	7,514	6,460	16	502
50 Net due from head office and other related depository institutions <sup>5</sup> .....	48,732	n.a.	35,409	n.a.	7,514	n.a.	16	n.a.
51 Net due from establishing entity, head offices, and other related depository institutions <sup>5</sup> .....	n.a.	44,116	n.a.	33,616	n.a.	6,460	n.a.	502
<b>52 Total liabilities<sup>4</sup></b> .....	<b>490,766</b>	<b>240,234</b>	<b>357,553</b>	<b>188,467</b>	<b>74,985</b>	<b>33,945</b>	<b>33,966</b>	<b>10,786</b>
53 Liabilities to nonrelated parties .....	427,227	213,488	326,268	169,538	67,623	31,064	18,534	6,367

**63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued**  
**C. September 30, 1988<sup>1</sup>—Continued**

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>
54 Total deposits and credit balances.....	63,528	170,925	52,199	149,996	2,378	11,945	3,160	3,665
55 Individuals, partnerships, and corporations.....	49,889	14,108	39,682	9,347	2,215	420	2,491	44
56 U.S. addressees (domicile).....	38,048	285	32,048	266	679	0	2,120	18
57 Non-U.S. addressees (domicile).....	11,841	13,823	7,634	9,081	1,536	420	371	26
58 Commercial banks in United States (including IBFs).....	9,364	60,407	8,659	52,231	31	5,687	645	2,219
59 U.S. branches and agencies of other foreign banks.....	3,411	53,002	2,867	45,690	6	5,155	527	1,971
60 Other commercial banks in United States.....	5,953	7,405	5,792	6,541	25	532	118	248
61 Banks in foreign countries.....	1,914	85,182	1,789	77,484	38	5,697	2	1,384
62 Foreign branches of U.S. banks.....	227	8,496	207	7,118	20	1,072	0	221
63 Other banks in foreign countries.....	1,686	76,685	1,582	70,366	18	4,624	2	1,163
64 Foreign governments and official institutions (including foreign central banks).....	1,040	11,194	891	10,901	20	142	3	18
65 All other deposits and credit balances.....	800	34	747	34	40	0	2	0
66 Certified and official checks.....	521	n.a.	431	n.a.	35	n.a.	17	n.a.
67 Transaction accounts and credit balances (excluding IBFs).....	6,825	↑	5,678	↑	291	↑	223	↑
68 Individuals, partnerships, and corporations.....	4,353	↑	3,457	↑	244	↑	200	↑
69 U.S. addressees (domicile).....	3,024	↑	2,498	↑	194	↑	196	↑
70 Non-U.S. addressees (domicile).....	1,329	↑	959	↑	50	↑	4	↑
71 Commercial banks in United States (including IBFs).....	327	↑	321	↑	0	↑	0	↑
72 U.S. branches and agencies of other foreign banks.....	110	↑	109	↑	0	↑	0	↑
73 Other commercial banks in United States.....	217	n.a.	212	n.a.	0	n.a.	0	n.a.
74 Banks in foreign countries.....	827	↓	762	↓	7	↓	2	↓
75 Foreign branches of U.S. banks.....	44	↓	44	↓	0	↓	0	↓
76 Other banks in foreign countries.....	783	↓	718	↓	7	↓	2	↓
77 Foreign governments and official institutions (including foreign central banks).....	519	↓	441	↓	2	↓	3	↓
78 All other deposits and credit balances.....	278	↓	267	↓	1	↓	1	↓
79 Certified and official checks.....	521	↓	431	↓	35	↓	17	↓
80 Demand deposits (included in transaction accounts and credit balances).....	5,801	↑	4,910	↑	204	↑	207	↑
81 Individuals, partnerships, and corporations.....	3,784	↑	3,135	↑	159	↑	184	↑
82 U.S. addressees (domicile).....	2,639	↑	2,261	↑	127	↑	180	↑
83 Non-U.S. addressees (domicile).....	1,145	↑	874	↑	32	↑	4	↑
84 Commercial banks in United States (including IBFs).....	133	↑	129	↑	0	↑	0	↑
85 U.S. branches and agencies of other foreign banks.....	10	↑	9	↑	0	↑	0	↑
86 Other commercial banks in United States.....	123	n.a.	120	n.a.	0	n.a.	0	n.a.
87 Banks in foreign countries.....	686	↓	626	↓	7	↓	2	↓
88 Foreign branches of U.S. banks.....	44	↓	44	↓	0	↓	0	↓
89 Other banks in foreign countries.....	642	↓	583	↓	7	↓	2	↓
90 Foreign governments and official institutions (including foreign central banks).....	443	↓	365	↓	2	↓	3	↓
91 All other deposits and credit balances.....	233	↓	224	↓	0	↓	1	↓
92 Certified and official checks.....	521	↓	431	↓	35	↓	17	↓
93 Nontransaction accounts (including MMDAs, excluding IBFs).....	56,703	↑	46,521	↑	2,088	↑	2,937	↑
94 Individuals, partnerships, and corporations.....	45,536	↑	36,225	↑	1,970	↑	2,292	↑
95 U.S. addressees (domicile).....	35,024	↑	29,551	↑	484	↑	1,924	↑
96 Non-U.S. addressees (domicile).....	10,513	↑	6,675	↑	1,486	↑	367	↑
97 Commercial banks in United States (including IBFs).....	9,038	↑	8,338	↑	31	↑	644	↑
98 U.S. branches and agencies of other foreign banks.....	3,302	↑	2,758	↑	6	↑	527	↑
99 Other commercial banks in United States.....	5,736	n.a.	5,580	n.a.	25	n.a.	118	n.a.
100 Banks in foreign countries.....	1,087	↓	1,028	↓	30	↓	0	↓
101 Foreign branches of U.S. banks.....	184	↓	164	↓	20	↓	0	↓
102 Other banks in foreign countries.....	903	↓	864	↓	10	↓	0	↓
103 Foreign governments and official institutions (including foreign central banks).....	521	↓	450	↓	18	↓	0	↓
104 All other deposits and credit balances.....	521	↓	480	↓	39	↓	1	↓
105 IBF deposit liabilities.....	↑	170,925	↑	149,996	↑	11,945	↑	3,665
106 Individuals, partnerships, and corporations.....	↑	14,108	↑	9,347	↑	420	↑	44
107 U.S. addressees (domicile).....	↑	285	↑	266	↑	0	↑	18
108 Non-U.S. addressees (domicile).....	↑	13,823	↑	9,081	↑	420	↑	26
109 Commercial banks in United States (including IBFs).....	↑	60,407	↑	52,231	↑	5,687	↑	2,219
110 U.S. branches and agencies of other foreign banks.....	n.a.	53,002	n.a.	45,690	n.a.	5,155	n.a.	1,971
111 Other commercial banks in United States.....	↑	7,405	↑	6,541	↑	532	↑	248
112 Banks in foreign countries.....	↑	85,182	↑	77,484	↑	5,697	↑	1,384
113 Foreign branches of U.S. banks.....	↑	8,496	↑	7,118	↑	1,072	↑	221
114 Other banks in foreign countries.....	↑	76,685	↑	70,366	↑	4,624	↑	1,163
115 Foreign governments and official institutions (including foreign central banks).....	↑	11,194	↑	10,901	↑	142	↑	18
116 All other deposits and credit balances.....	↑	34	↑	34	↑	0	↑	0

**63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued**  
**C. September 30, 1988<sup>1</sup>—Continued**

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
117 Federal funds purchased and securities sold under agreements to repurchase .....	48,867	2,463	37,513	1,272	8,422	777	2,297	146
118 U.S. branches and agencies of other foreign banks .....	11,577	767	7,939	141	2,559	449	836	65
119 Other commercial banks in United States .....	17,008	93	11,211	7	4,483	81	1,158	0
120 Other .....	20,281	1,603	18,362	1,125	1,375	247	302	81
121 Other borrowed money .....	98,483	34,570	52,889	13,966	35,294	17,361	7,963	2,377
122 Owed to nonrelated commercial banks in United States (including IBFs) .....	63,747	14,682	32,465	3,604	23,945	9,503	5,465	959
123 Owed to U.S. offices of nonrelated U.S. banks .....	27,672	2,480	16,417	796	7,334	1,367	3,292	77
124 Owed to U.S. branches and agencies of nonrelated foreign banks .....	36,075	12,202	16,048	2,808	16,611	8,136	2,173	882
125 Owed to nonrelated banks in foreign countries .....	18,424	17,803	8,800	8,292	7,854	7,843	1,441	1,418
126 Owed to foreign branches of nonrelated U.S. banks .....	2,716	2,550	1,131	970	1,323	1,323	182	182
127 Owed to foreign offices of nonrelated foreign banks .....	15,708	15,254	7,670	7,322	6,532	6,520	1,259	1,236
128 Owed to others .....	16,312	2,085	11,624	2,070	3,495	15	1,057	0
129 All other liabilities .....	45,424	5,529	33,671	4,304	9,582	980	1,449	179
130 Branch or agency liability on acceptances executed and outstanding .....	31,449	n.a.	22,194	n.a.	7,873	n.a.	889	n.a.
131 Other liabilities to nonrelated parties .....	13,975	5,529	11,477	4,304	1,709	980	560	179
132 Net due to related depository institutions <sup>5</sup> .....	63,539	26,746	31,285	18,929	7,362	2,881	15,432	4,420
133 Net due to head office and other related depository institutions <sup>5</sup> .....	63,539	n.a.	31,285	n.a.	7,362	n.a.	15,432	n.a.
134 Net due to establishing entity, head office, and other related depository institutions <sup>5</sup> .....	n.a.	26,746	n.a.	18,929	n.a.	2,881	n.a.	4,420
<b>MEMO</b>								
135 Noninterest bearing balances with commercial banks in United States .....	1,881	80	1,641	80	117	0	54	0
136 Holding of commercial paper included in total loans .....	571	↑	373	↑	132	↑	55	↑
137 Holding of own acceptances included in commercial and industrial loans .....	2,653	↑	1,335	↑	1,011	↑	174	↑
138 Commercial and industrial loans with remaining maturity of one year or less .....	61,411	↑	33,521	↑	12,134	↑	9,728	↑
139 Predetermined interest rates .....	41,316	n.a.	22,119	n.a.	9,018	n.a.	6,185	n.a.
140 Floating interest rates .....	20,095	↓	11,402	↓	3,116	↓	3,542	↓
141 Commercial and industrial loans with remaining maturity of more than one year .....	56,102	↓	37,114	↓	10,100	↓	5,730	↓
142 Predetermined interest rates .....	17,027	↓	10,830	↓	3,818	↓	1,926	↓
143 Floating interest rates .....	39,074	↓	26,284	↓	6,282	↓	3,804	↓
	Total excluding IBFs	IBFs only	Total excluding IBFs	IBFs only	Total excluding IBFs	IBFs only	Total excluding IBFs	IBFs only
144 Components of total nontransaction accounts, included in total deposits and credit balances of nontransactional accounts, including IBFs .....	75,627	↑	65,424	↑	1,894	↑	3,235	↑
145 Time CDs in denominations of \$100,000 or more .....	41,892	↑	34,773	↑	1,168	↑	2,122	↑
146 Other time deposits in denominations of \$100,000 or more .....	10,510	n.a.	9,144	n.a.	600	n.a.	574	n.a.
147 Time CDs in denominations of \$100,000 or more with remaining maturity of more than 12 months .....	23,225	↓	21,507	↓	126	↓	539	↓
	Total including IBFs	IBFs only	Total including IBFs	IBFs only	Total including IBFs	IBFs only	Total including IBFs	IBFs only
148 Market value of securities held .....	43,181	18,216	37,045	16,119	3,958	1,658	1,121	268
149 Immediately available funds with a maturity greater than one day included in other borrowed money .....	57,651	n.a.	28,890	n.a.	24,115	n.a.	3,160	n.a.
150 Number of reports filed <sup>6</sup> .....	512	...	234	...	124	...	53	...

### 63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued

D. December 31, 1988<sup>1</sup>

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
<b>1 Total assets<sup>4</sup></b>	<b>513,446</b>	<b>247,576</b>	<b>376,188</b>	<b>193,926</b>	<b>74,701</b>	<b>33,656</b>	<b>36,739</b>	<b>12,851</b>
2 Claims on nonrelated parties	464,159	198,812	341,472	157,453	67,626	26,203	36,306	11,935
3 Cash and balances due from depository institutions	120,366	101,988	99,158	83,850	10,813	10,012	8,956	7,392
4 Cash items in process of collection and unposted debits	696	0	657	0	20	0	8	0
5 Currency and coin (U.S. and foreign)	29	n.a.	21	n.a.	2	n.a.	2	n.a.
6 Balances with depository institutions in United States	62,252	46,259	50,446	37,134	5,821	5,133	5,329	3,873
7 U.S. branches and agencies of other foreign banks (including IBFs)	54,297	43,659	43,994	34,748	5,309	5,003	4,568	3,810
8 Other depository institutions in United States (including IBFs)	7,954	2,601	6,452	2,386	512	130	761	63
9 Balances with banks in foreign countries and with foreign central banks	56,472	55,729	47,349	46,715	4,889	4,879	3,535	3,519
10 Foreign branches of U.S. banks	1,375	1,304	1,164	1,101	139	134	40	40
11 Other banks in foreign countries and foreign central banks	55,097	54,425	46,185	45,614	4,751	4,745	3,495	3,479
12 Balances with Federal Reserve Banks	918	n.a.	684	n.a.	81	n.a.	83	n.a.
<b>13 Total securities and loans</b>	<b>277,280</b>	<b>88,839</b>	<b>188,175</b>	<b>67,516</b>	<b>47,351</b>	<b>14,876</b>	<b>25,512</b>	<b>4,118</b>
14 Total securities, book value	33,884	10,031	27,588	7,640	4,132	1,755	1,313	470
15 U.S. Treasury	5,875	n.a.	5,500	n.a.	149	n.a.	156	n.a.
16 Obligations of U.S. government agencies and corporations	4,703	n.a.	4,653	n.a.	44	n.a.	0	n.a.
17 Other bonds, notes, debentures, and corporate stock (including state and local securities)	23,306	10,031	17,434	7,640	3,939	1,755	1,156	470
18 Federal funds sold and securities purchased under agreements to resell	19,016	1,506	17,066	1,050	1,170	235	396	120
19 U.S. branches and agencies of other foreign banks	11,114	912	9,545	523	1,017	230	322	100
20 Commercial banks in United States	5,406	48	5,117	31	123	5	64	10
21 Other	2,496	545	2,403	495	29	0	10	10
22 Total loans, gross	243,639	78,841	160,761	59,906	43,267	13,123	24,212	3,649
23 Less: Unearned income on loans	243	34	175	30	48	3	13	1
24 Equals: Loans, net	243,396	78,807	160,587	59,876	43,218	13,120	24,199	3,648
<i>Total loans, gross, by category</i>								
25 Real estate loans	22,085	258	11,719	216	5,397	31	2,805	0
26 Loans to depository institutions	66,185	43,991	47,124	29,773	12,777	9,802	4,687	3,186
27 Commercial banks in United States (including IBFs)	36,635	16,743	25,403	10,088	7,555	4,671	3,299	1,810
28 U.S. branches and agencies of other foreign banks	33,496	16,126	22,702	9,627	7,201	4,516	3,264	1,809
29 Other commercial banks in United States	3,139	617	2,700	462	353	155	34	1
30 Other depository institutions in United States (including IBFs)	112	4	62	4	50	0	0	0
31 Banks in foreign countries	29,439	27,244	21,659	19,681	5,172	5,130	1,389	1,376
32 Foreign branches of U.S. banks	647	541	579	477	52	52	11	11
33 Other banks in foreign countries	28,792	26,703	21,079	19,204	5,120	5,078	1,377	1,365
34 Other financial institutions	6,382	495	4,197	339	850	90	652	40
35 Commercial and industrial loans	124,755	17,649	76,832	14,866	22,270	2,166	15,700	294
36 U.S. addressees (domicile)	103,031	236	59,176	183	19,324	47	15,231	6
37 Non-U.S. addressees (domicile)	21,724	17,413	17,116	14,683	2,945	2,119	469	288
38 Acceptances of other banks	827	18	668	14	121	0	14	4
39 U.S. banks	221	0	175	0	34	0	0	0
40 Foreign banks	606	18	493	14	88	0	14	4
41 Loans to foreign governments and official institutions (including foreign central banks)	18,287	16,191	16,276	14,471	1,090	1,034	144	125
42 Loans for purchasing or carrying securities (secured and unsecured)	2,954	59	2,217	54	685	0	1	0
43 All other loans	2,164	180	1,729	173	77	0	208	0
44 All other assets	47,496	6,480	37,074	5,037	8,292	1,080	1,443	304
45 Customers' liability on acceptances outstanding	30,116	n.a.	23,268	n.a.	5,933	n.a.	630	n.a.
46 U.S. addressees (domicile)	19,297	n.a.	13,004	n.a.	5,612	n.a.	625	n.a.
47 Non-U.S. addressees (domicile)	10,819	n.a.	10,264	n.a.	321	n.a.	6	n.a.
48 Other assets including other claims on nonrelated parties	17,380	6,480	13,806	5,037	2,359	1,080	812	304
49 Net due from related depository institutions <sup>5</sup>	49,287	48,764	34,716	36,473	7,076	7,453	433	916
50 Net due from head office and other related depository institutions <sup>5</sup>	49,287	n.a.	34,716	n.a.	7,076	n.a.	433	n.a.
51 Net due from establishing entity, head offices, and other related depository institutions <sup>5</sup>	n.a.	48,764	n.a.	36,473	n.a.	7,453	n.a.	916
<b>52 Total liabilities<sup>4</sup></b>	<b>513,446</b>	<b>247,576</b>	<b>376,188</b>	<b>193,926</b>	<b>74,701</b>	<b>33,656</b>	<b>36,739</b>	<b>12,851</b>
53 Liabilities to nonrelated parties	440,308	218,523	336,131	172,915	67,651	31,134	20,707	7,750



**63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued**  
**D. December 31, 1988<sup>1</sup>—Continued**

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>
54 Total deposits and credit balances.....	68,094	173,259	54,882	151,877	2,796	12,051	3,648	3,807
55 Individuals, partnerships, and corporations.....	54,728	14,323	43,076	9,414	2,187	327	2,971	48
56 U.S. addressees (domicile).....	42,138	456	35,238	442	625	0	2,167	13
57 Non-U.S. addressees (domicile).....	12,590	13,866	7,839	8,972	1,562	327	804	35
58 Commercial banks in United States (including IBFs).....	9,002	55,472	7,829	47,343	489	5,643	651	2,117
59 U.S. branches and agencies of other foreign banks.....	3,536	49,065	2,727	41,800	232	5,059	557	1,890
60 Other commercial banks in United States.....	5,466	6,407	5,102	5,543	257	584	94	227
61 Banks in foreign countries.....	1,736	95,485	1,602	87,404	41	5,979	3	1,623
62 Foreign branches of U.S. banks.....	216	7,843	196	6,509	20	998	0	236
63 Other banks in foreign countries.....	1,520	87,642	1,407	80,895	21	4,981	3	1,387
64 Foreign governments and official institutions (including foreign central banks).....	1,099	7,748	963	7,485	19	101	2	19
65 All other deposits and credit balances.....	807	231	765	231	29	0	2	0
66 Certified and official checks.....	722	n.a.	645	n.a.	31	n.a.	19	n.a.
67 Transaction accounts and credit balances (excluding IBFs).....	6,830	↑	5,654	↑	257	↑	224	↑
68 Individuals, partnerships, and corporations.....	4,435		3,519		212		199	
69 U.S. addressees (domicile).....	3,083		2,528		168		195	
70 Non-U.S. addressees (domicile).....	1,352		991		45		4	
71 Commercial banks in United States (including IBFs).....	239		234		1		0	
72 U.S. branches and agencies of other foreign banks.....	91		91		0		0	
73 Other commercial banks in United States.....	147	n.a.	143	n.a.	1	n.a.	0	n.a.
74 Banks in foreign countries.....	814		746		11		3	
75 Foreign branches of U.S. banks.....	30		30		0		0	
76 Other banks in foreign countries.....	784		715		11		2	
77 Foreign governments and official institutions (including foreign central banks).....	445		346		2		2	
78 All other deposits and credit balances.....	175		164		1		2	
79 Certified and official checks.....	722	↓	645	↓	31	↓	19	↓
80 Demand deposits (included in transaction accounts and credit balances).....	5,826	↑	4,914	↑	178	↑	208	↑
81 Individuals, partnerships, and corporations.....	3,804		3,137		135		183	
82 U.S. addressees (domicile).....	2,684		2,286		107		179	
83 Non-U.S. addressees (domicile).....	1,120		850		28		4	
84 Commercial banks in United States (including IBFs).....	79		76		0		0	
85 U.S. branches and agencies of other foreign banks.....	22		22		0		0	
86 Other commercial banks in United States.....	57	n.a.	54	n.a.	0	n.a.	0	n.a.
87 Banks in foreign countries.....	699		637		11		3	
88 Foreign branches of U.S. banks.....	30		30		0		0	
89 Other banks in foreign countries.....	668		607		11		2	
90 Foreign governments and official institutions (including foreign central banks).....	406		309		2		2	
91 All other deposits and credit balances.....	116		110		0		2	
92 Certified and official checks.....	722	↓	645	↓	31	↓	19	↓
93 Nontransaction accounts (including MMDAs, excluding IBFs).....	61,263	↑	49,228	↑	2,539	↑	3,424	↑
94 Individuals, partnerships, and corporations.....	50,293		39,557		1,974		2,773	
95 U.S. addressees (domicile).....	39,054		32,709		457		1,972	
96 Non-U.S. addressees (domicile).....	11,238		6,848		1,517		800	
97 Commercial banks in United States (including IBFs).....	8,763		7,596		488		651	
98 U.S. branches and agencies of other foreign banks.....	3,445		2,636		232		557	
99 Other commercial banks in United States.....	5,318	n.a.	4,959	n.a.	256	n.a.	94	n.a.
100 Banks in foreign countries.....	922		857		30		0	
101 Foreign branches of U.S. banks.....	185		165		20		0	
102 Other banks in foreign countries.....	736		691		10		0	
103 Foreign governments and official institutions (including foreign central banks).....	653		617		18		0	
104 All other deposits and credit balances.....	632	↓	602	↓	28	↓	1	↓
105 IBF deposit liabilities.....	↑	173,259	↑	151,877	↑	12,051	↑	3,807
106 Individuals, partnerships, and corporations.....		14,323		9,414		327		48
107 U.S. addressees (domicile).....		456		442		0		13
108 Non-U.S. addressees (domicile).....		13,866		8,972		327		35
109 Commercial banks in United States (including IBFs).....		55,472		47,343		5,643		2,117
110 U.S. branches and agencies of other foreign banks.....		49,065		41,800		5,059		1,890
111 Other commercial banks in United States.....	n.a.	6,407	n.a.	5,543	n.a.	584	n.a.	227
112 Banks in foreign countries.....		95,485		87,404		5,979		1,623
113 Foreign branches of U.S. banks.....		7,843		6,509		998		236
114 Other banks in foreign countries.....		87,642		80,895		4,981		1,387
115 Foreign governments and official institutions (including foreign central banks).....		7,748		7,485		101		19
116 All other deposits and credit balances.....		231		231		0		0

**63. Assets and liabilities of U.S. branches and agencies of foreign banks—Continued**

D. December 31, 1988<sup>1</sup>—Continued

Millions of dollars

Item	All states <sup>2</sup>		New York		California		Illinois	
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
117 Federal funds purchased and securities sold under agreements to repurchase .....	45,694	4,505	34,531	2,135	8,730	2,126	1,896	45
118 U.S. branches and agencies of other foreign banks .....	11,982	1,709	7,921	386	3,430	1,271	404	0
119 Other commercial banks in United States .....	13,288	406	8,199	62	3,728	342	1,245	0
120 Other .....	20,424	2,390	18,410	1,688	1,572	513	247	45
121 Other borrowed money .....	105,453	35,001	58,387	14,408	34,718	16,009	10,041	3,660
122 Owed to nonrelated commercial banks in United States (including IBFs) .....	65,535	13,592	34,435	2,992	23,364	8,797	6,003	1,236
123 Owed to U.S. offices of nonrelated U.S. banks .....	29,177	2,465	17,401	868	7,638	1,327	3,429	81
124 Owed to U.S. branches and agencies of nonrelated foreign banks .....	36,358	11,127	17,035	2,124	15,725	7,470	2,573	1,155
125 Owed to nonrelated banks in foreign countries .....	19,361	18,878	9,388	8,977	7,131	7,121	2,435	2,424
126 Owed to foreign branches of nonrelated U.S. banks .....	2,325	2,218	760	655	1,228	1,228	209	209
127 Owed to foreign offices of nonrelated foreign banks .....	17,036	16,660	8,628	8,321	5,903	5,893	2,225	2,215
128 Owed to others .....	20,558	2,531	14,564	2,440	4,224	91	1,603	0
129 All other liabilities .....	47,808	5,758	36,454	4,494	9,356	948	1,316	237
130 Branch or agency liability on acceptances executed and outstanding .....	33,463	n.a.	24,922	n.a.	7,328	n.a.	774	n.a.
131 Other liabilities to nonrelated parties .....	14,345	5,758	11,532	4,494	2,029	948	542	237
132 Net due to related depository institutions <sup>5</sup> .....	73,138	29,053	40,057	21,011	7,050	2,522	16,032	5,101
133 Net due to head office and other related depository institutions <sup>5</sup> .....	73,138	n.a.	40,057	n.a.	7,050	n.a.	16,032	n.a.
134 Net due to establishing entity, head office, and other related depository institutions <sup>5</sup> .....	n.a.	29,053	n.a.	21,011	n.a.	2,522	n.a.	5,101
<b>MEMO</b>								
135 Noninterest bearing balances with commercial banks in United States .....	2,134	16	1,871	15	126	0	74	0
136 Holding of commercial paper included in total loans .....	789	↑	556	↑	157	↑	76	↑
137 Holding of own acceptances included in commercial and industrial loans .....	2,594		1,584		708		165	
138 Commercial and industrial loans with remaining maturity of one year or less .....	64,810		36,205		12,654		9,487	
139 Predetermined interest rates .....	40,429	n.a.	21,348	n.a.	9,411	n.a.	5,421	n.a.
140 Floating interest rates .....	24,381		14,857		3,244		4,067	
141 Commercial and industrial loans with remaining maturity of more than one year .....	59,945		40,627		9,616		6,213	
142 Predetermined interest rates .....	21,029		15,415		3,418		1,783	
143 Floating interest rates .....	38,917		25,212		6,198		4,430	
	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>	Total excluding IBFs	IBFs only <sup>3</sup>
144 Components of total nontransaction accounts, included in total deposits and credit balances of nontransactional accounts, including IBFs .....	77,853	↑	65,988	↑	2,163	↑	3,785	↑
145 Time CDs in denominations of \$100,000 or more .....	44,997		36,915		1,291		2,029	
146 Other time deposits in denominations of \$100,000 or more .....	11,510	n.a.	9,504	n.a.	650	n.a.	1,167	n.a.
147 Time CDs in denominations of \$100,000 or more with remaining maturity of more than 12 months .....	21,346	↓	19,568	↓	222	↓	589	↓
	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>	Total including IBFs	IBFs only <sup>3</sup>
148 Market value of securities held .....	31,636	9,595	25,672	7,322	3,827	1,643	1,294	466
149 Immediately available funds with a maturity greater than one day included in other borrowed money .....	61,816	n.a.	32,448	n.a.	24,086	n.a.	3,953	n.a.
150 Number of reports filed <sup>6</sup> .....	516	...	237	...	124	...	54	...

### 64. Claims on foreign countries held by U.S. offices and foreign branches of U.S.-chartered banks<sup>1</sup>

Billions of dollars, end of period

Area or country	1987				1988			
	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
1 Total .....	395.4	384.6	387.7	381.4	370.0	350.5	353.7	348.8
2 G-10 countries and Switzerland .....	162.7	158.1	155.2	160.0	157.2	151.2	149.5	154.5
3 Belgium-Luxembourg .....	9.1	8.3	8.2	10.1	9.3	9.2	9.5	9.0
4 France .....	13.3	12.5	13.7	13.8	11.5	10.8	10.0	10.7
5 Germany .....	12.7	11.2	10.5	12.6	11.8	10.6	8.9	9.9
6 Italy .....	8.7	7.5	6.6	7.3	7.4	6.1	5.9	6.4
7 Netherlands .....	4.4	7.3	4.8	4.1	3.3	3.3	3.0	2.8
8 Sweden .....	3.0	2.4	2.6	2.1	2.1	1.9	2.0	2.0
9 Switzerland .....	5.8	5.7	5.4	5.6	5.1	5.6	5.2	5.7
10 United Kingdom .....	73.7	72.0	72.1	69.1	71.7	70.5	68.1	66.7
11 Canada .....	5.3	4.7	4.7	5.5	4.9	5.4	5.2	5.5
12 Japan .....	26.9	26.3	26.5	29.8	30.0	27.9	31.7	35.9
13 Other developed countries .....	25.7	25.2	25.9	26.2	26.2	23.7	22.7	20.9
14 Austria .....	1.9	1.8	1.9	1.9	1.6	1.6	1.6	1.6
15 Denmark .....	1.7	1.5	1.6	1.7	1.4	1.0	1.1	.9
16 Finland .....	1.4	1.4	1.4	1.3	1.0	1.2	1.3	1.2
17 Greece .....	2.1	2.0	1.9	2.0	2.3	2.2	2.1	1.9
18 Norway .....	2.2	2.1	2.0	2.3	2.0	2.0	2.0	1.8
19 Portugal .....	.9	.8	.8	.5	.4	.4	.4	.5
20 Spain .....	6.3	6.1	7.4	8.0	9.0	7.2	6.3	6.2
21 Turkey .....	1.7	1.7	1.5	1.6	1.6	1.5	1.3	1.3
22 Other Western Europe .....	1.4	1.5	1.6	1.6	1.9	1.6	1.9	1.3
23 South Africa .....	3.0	3.0	2.9	2.9	2.8	2.8	2.7	2.4
24 Australia .....	3.2	3.1	2.9	2.4	2.1	2.2	1.8	1.8
25 OPEC countries <sup>2</sup> .....	20.0	18.8	19.0	17.1	17.2	16.4	17.6	16.5
26 Ecuador .....	2.1	2.1	2.1	1.9	1.9	1.8	1.8	1.7
27 Venezuela .....	8.5	8.4	8.3	8.1	8.0	8.0	7.9	7.9
28 Indonesia .....	2.4	2.2	2.0	1.9	1.9	1.9	1.9	1.9
29 Middle East countries .....	5.4	4.4	5.0	3.6	3.6	3.1	4.3	3.2
30 African countries .....	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7
31 Non-OPEC developing countries .....	100.7	100.4	97.7	97.6	94.3	91.3	87.0	85.5
<i>Latin America</i>								
32 Argentina .....	9.5	9.5	9.3	9.4	9.5	9.4	9.2	8.9
33 Brazil .....	26.2	25.1	25.1	24.7	23.9	23.7	22.4	22.5
34 Chile .....	7.3	7.2	7.0	6.9	6.6	6.4	6.2	5.7
35 Colombia .....	2.0	1.9	1.9	2.0	1.9	2.1	2.1	2.0
36 Mexico .....	24.1	25.3	24.8	23.7	22.5	21.1	20.6	19.0
37 Peru .....	1.4	1.3	1.2	1.1	1.1	.9	.8	.8
38 Other Latin America .....	3.0	2.9	2.8	2.7	2.8	2.6	2.5	2.6
<i>Asia</i>								
39 China								
Mainland .....	.9	.6	.3	.3	.4	.3	.2	.3
40 Taiwan .....	5.5	6.6	6.0	8.2	6.1	4.9	3.2	3.6
41 India .....	1.8	1.7	1.9	1.9	2.1	2.3	2.0	2.1
42 Israel .....	1.4	1.3	1.3	1.0	1.0	1.0	1.0	1.2
43 Korea (South) .....	6.2	5.6	4.9	4.9	5.6	5.9	6.0	6.1
44 Malaysia .....	1.9	1.7	1.6	1.5	1.5	1.5	1.6	1.6
45 Philippines .....	5.4	5.4	5.4	5.1	5.1	4.9	4.5	4.5
46 Thailand .....	.9	.8	.7	.7	1.0	1.1	1.2	1.1
47 Other Asia .....	.6	.7	.7	.7	.7	.8	.8	.9
<i>Africa</i>								
48 Egypt .....	.6	.6	.6	.5	.5	.6	.5	.4
49 Morocco .....	.9	.9	.8	.9	.9	.9	.8	.9
50 Zaire .....	.1	.1	.1	.0	.1	.1	.0	.0
51 Other Africa <sup>3</sup> .....	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.1
52 Eastern Europe .....	3.0	3.3	3.3	3.0	2.9	3.1	3.0	3.7
53 U.S.S.R. .....	.1	.3	.5	.4	.3	.4	.4	.7
54 Yugoslavia .....	1.6	1.7	1.7	1.6	1.7	1.7	1.7	1.8
55 Other .....	1.3	1.3	1.2	1.0	.9	1.0	1.0	1.2
56 Offshore banking centers .....	63.1	60.7	64.3	54.3	50.8	42.4	46.5	45.5
57 Bahamas .....	23.9	19.9	25.5	17.1	15.1	8.6	12.5	11.5
58 Bermuda .....	.8	.6	.6	.6	.8	1.0	.9	.8
59 Cayman Islands and other British West Indies .....	12.2	14.0	12.8	13.3	11.7	10.0	11.5	13.1
60 Netherlands Antilles .....	1.7	1.3	1.2	1.2	1.3	1.2	1.2	1.0
61 Panama <sup>4</sup> .....	4.3	3.9	3.7	3.7	3.3	3.0	2.7	2.6
62 Lebanon .....	.1	.1	.1	.1	.1	.1	.1	.1
63 Hong Kong .....	11.4	12.5	12.3	11.2	11.3	11.7	10.6	10.2
64 Singapore .....	8.6	8.3	8.1	7.0	7.4	6.8	7.0	6.2
65 Other <sup>5</sup> .....	.0	.0	.0	.0	.0	.0	.0	.0
66 Miscellaneous and unallocated <sup>6</sup> .....	20.1	18.1	22.3	23.2	21.5	22.3	27.0	21.8

## 65. Discount rates of foreign central banks, 1988<sup>1</sup>

Percent per year, averages of daily figures

Month-end	Austria	Belgium	Canada	France	Germany	Italy	Japan	Netherlands	Sweden	Switzerland
January .....	3.0	7.0	8.63	7.25	2.5	12.0	2.5	3.25	7.5	3.0
February .....	↑	6.75	8.57	↑	↑	↑	↑	↑	↑	↑
March .....		6.50	8.78							
April .....	↓	↓	9.06						7.5	↓
May .....		↓	9.17	7.25	↓	↓	↑	↓	8.5	↓
June .....	3.0	6.50	9.39	7.0	2.5	↓		3.25		3.0
July .....	3.5	7.00	9.53	6.75	3.0	12.0		3.5	↑	2.5
August .....	4.0	7.50	10.03	7.0	3.0	12.5		4.0	↑	3.0
September .....	↑	7.50	10.54	7.0	3.5	↑		↑	↑	↑
October .....	↓	7.50	10.54	7.25	↑	↑		↑	↑	↑
November .....		7.25	10.84	7.25	↓	↑	↓	↑	↑	↑
December .....	4.0	7.50	11.17	7.75	3.5	12.5	2.5	4.0	8.5	3.0

## 66. Foreign short-term interest rates, 1988<sup>1</sup>

Percent per year, averages of daily figures

Month	Euro-dollars	United Kingdom	Canada	Germany	Switzerland	Netherlands	France	Italy	Belgium	Japan
January .....	7.11	8.84	8.75	3.39	2.09	4.24	8.19	10.47	6.49	3.88
February .....	6.73	9.18	8.58	3.29	1.48	3.98	7.54	10.80	6.19	3.82
March .....	6.74	8.83	8.63	3.38	1.61	3.96	7.89	11.11	6.09	3.82
April .....	7.05	8.25	8.90	3.37	1.83	3.98	7.99	10.54	6.08	3.80
May .....	7.40	8.00	9.07	3.51	2.23	4.07	7.81	10.57	6.05	3.80
June .....	7.61	8.91	9.44	3.88	2.82	4.10	7.27	10.90	6.05	3.82
July .....	8.09	10.45	9.42	4.88	3.67	4.85	7.32	11.02	6.85	3.84
August .....	8.46	11.29	9.92	5.28	3.57	5.50	7.58	11.02	7.24	3.98
September .....	8.31	12.09	10.48	4.92	3.34	5.51	7.86	11.27	7.39	4.15
October .....	8.51	11.94	10.48	5.03	3.62	5.35	7.88	11.30	7.24	4.26
November .....	8.91	12.23	10.85	4.91	4.10	5.30	8.03	11.48	7.18	4.22
December .....	9.30	13.07	11.15	5.32	4.77	5.60	8.36	11.96	7.38	4.16

## 67. Index of weighted-average exchange value of U.S. dollar<sup>1</sup>

March 1973 = 100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1988 .....	82.9	91.09	89.73	88.95	89.74	92.58	96.53	98.29	97.91	95.10	91.91	91.88

## 68. Foreign exchange rates, 1988<sup>1</sup>

Currency units per U.S. dollar, except where otherwise noted

Period	Australia <sup>2</sup> (dollar)	Austria (schilling)	Belgium (franc)	Canada (dollar)	China (yuan)	Denmark (krone)	Finland (markka)	France (franc)
January.....	71.106	11.635	34.576	1.2855	3.7314	6.3562	4.0391	5.5808
February.....	71.401	11.920	35.473	1.2682	3.7314	6.4918	4.1159	5.7323
March.....	73.292	11.767	35.082	1.2492	3.7314	6.4261	4.0483	5.6893
April.....	74.797	11.744	34.962	1.2353	3.7314	6.4207	4.0064	5.6704
May.....	77.739	11.912	35.381	1.2373	3.7314	6.4938	4.0297	5.7348
June.....	80.762	12.380	36.786	1.2176	3.7314	6.6895	4.1761	5.9310
July.....	79.999	12.991	38.649	1.2075	3.7314	7.0266	4.3896	6.2241
August.....	80.566	13.281	39.562	1.2237	3.7314	7.2280	4.4720	6.3919
September.....	79.155	13.135	39.149	1.2267	3.7314	7.1764	4.4282	6.3515
October.....	80.956	12.777	38.077	1.2055	3.7314	7.0055	4.3041	6.1975
November.....	85.067	12.307	36.670	1.2186	3.7314	6.7547	4.1522	5.9746
December.....	85.726	12.359	36.815	1.1962	3.7314	6.7891	4.1408	5.9994
	Germany (deutsche mark)	Greece (drachma)	Hong Kong (dollar)	India (rupee)	Ireland <sup>2</sup> (pound)	Italy (lira)	Japan (yen)	Malaysia (ringgit)
January.....	1.6537	131.92	7.7872	13.039	160.64	1216.88	127.69	2.5400
February.....	1.6965	135.56	7.7978	13.065	156.87	1249.63	129.17	2.5812
March.....	1.6770	134.60	7.8028	12.979	159.33	1240.67	127.11	2.5689
April.....	1.6710	133.86	7.8166	13.158	159.81	1240.99	124.90	2.5743
May.....	1.6935	135.75	7.8156	13.316	157.78	1258.81	124.79	2.5847
June.....	1.7579	140.69	7.8073	13.786	152.65	1305.56	127.47	2.5860
July.....	1.8466	147.85	7.8135	14.079	145.49	1367.26	133.02	2.6267
August.....	1.8880	151.63	7.8050	14.217	142.17	1397.93	133.77	2.6520
September.....	1.8668	151.47	7.8106	14.489	143.60	1393.13	134.32	2.6643
October.....	1.8165	148.71	7.8133	14.720	147.30	1353.36	128.68	2.6785
November.....	1.7491	145.22	7.8095	14.966	152.70	1300.22	123.20	2.6779
December.....	1.7563	146.10	7.8062	15.019	152.29	1295.61	123.61	2.6935
	Netherlands (guilder)	New Zealand <sup>2</sup> (dollar)	Norway (krone)	Portugal (escudo)	Singapore (dollar)	South Africa <sup>2</sup> (rand)	South Korea (won)	
January.....	1.8584	65.818	6.3538	135.87	2.0261	50.624	791.31	
February.....	1.9051	66.386	6.4167	138.84	2.0185	46.436	776.85	
March.....	1.8837	66.239	6.3337	137.48	2.0133	46.884	757.37	
April.....	1.8749	66.143	6.2140	136.77	2.0044	46.669	745.31	
May.....	1.8983	68.889	6.1875	138.45	2.0109	45.222	739.44	
June.....	1.9767	69.996	6.3951	143.55	2.0285	44.031	732.88	
July.....	2.0827	66.832	6.7207	150.42	2.0459	41.704	728.67	
August.....	2.1319	64.815	6.9016	153.72	2.0417	40.769	725.74	
September.....	2.1063	61.480	6.9150	154.18	2.0409	40.697	723.00	
October.....	2.0486	62.113	6.7400	150.13	2.0202	40.551	712.72	
November.....	1.9729	64.067	6.5796	145.57	1.9616	41.798	696.08	
December.....	1.9824	63.621	6.5234	145.56	1.9442	42.587	687.89	
	Spain (peseta)	Sri Lanka (rupee)	Sweden (krone)	Switzerland (franc)	Taiwan (dollar)	Thailand (baht)	United Kingdom <sup>2</sup> (pound)	
January.....	112.34	30.825	5.9749	1.3466	28.628	25.235	180.09	
February.....	114.36	30.859	6.0524	1.3916	28.665	25.324	175.82	
March.....	112.38	30.892	5.9497	1.3863	28.687	25.232	183.30	
April.....	110.79	30.939	5.8892	1.3823	28.695	25.171	187.82	
May.....	112.04	30.993	5.9091	1.4111	28.666	25.170	186.95	
June.....	116.26	31.133	6.1074	1.4629	28.723	25.280	177.68	
July.....	122.27	31.782	6.3542	1.5343	28.726	25.523	170.51	
August.....	124.12	32.807	6.4878	1.5837	28.693	25.560	169.65	
September.....	124.36	32.953	6.4448	1.5763	28.914	25.548	168.40	
October.....	120.02	32.989	6.2694	1.5372	28.880	25.365	173.87	
November.....	115.17	32.989	6.0968	1.4675	28.170	25.146	180.85	
December.....	113.73	33.016	6.0888	1.4799	28.199	25.146	182.58	

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## Part 2—Special Tables

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## 69. Statement of condition of each Federal Reserve Bank, December 30, 1988<sup>1</sup>

Millions of dollars

Item	Total	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
<b>ASSETS</b>													
1 Gold certificate account.....	11,060	680	3,310	389	655	917	584	1,394	368	168	490	676	1,429
2 Special drawing rights certificate account.....	5,018	314	1,489	162	314	461	203	656	160	66	216	307	670
3 Coin.....	395	20	14	29	25	62	36	44	29	11	30	28	67
4 Loans.....	2,170	42	34	168	890	122	35	44	95	12	30	688	10
<i>Federal agency obligations</i>													
5 Bought outright.....	6,966	423	2,381	197	402	541	325	846	205	99	262	391	894
6 Held under repurchase agreement.....	2,101	---	2,101	---	---	---	---	---	---	---	---	---	---
<i>U.S. Treasury securities</i>													
7 Bought outright <sup>2</sup> .....	233,662	14,181	79,855	6,624	13,498	18,142	10,895	28,367	6,875	3,329	8,789	13,105	30,002
8 Held under repurchase agreement.....	4,760	---	4,760	---	---	---	---	---	---	---	---	---	---
<b>9 Total loans and securities.....</b>	<b>249,659</b>	<b>14,646</b>	<b>89,131</b>	<b>6,989</b>	<b>14,790</b>	<b>18,805</b>	<b>11,255</b>	<b>29,257</b>	<b>7,175</b>	<b>3,440</b>	<b>9,081</b>	<b>14,184</b>	<b>30,906</b>
10 Items in process of collection.....	8,739	480	1,235	421	244	459	721	774	422	383	1,542	696	1,362
11 Bank premises.....	750	92	32	46	32	124	59	100	21	24	47	22	151
<i>Other assets</i>													
12 Denominated in foreign currencies <sup>3</sup> .....	9,129	301	2,411	438	502	511	803	1,169	256	283	374	785	1,296
13 Other.....	8,924	312	2,049	172	291	390	273	3,016	156	88	198	1,300	679
14 Interdistrict Settlement Account.....	0	605	114	470	-559	3132	360	-1,715	742	1,010	712	-2,813	-2,058
<b>15 Total assets.....</b>	<b>293,674</b>	<b>17,450</b>	<b>99,785</b>	<b>9,116</b>	<b>16,294</b>	<b>24,861</b>	<b>14,294</b>	<b>34,695</b>	<b>9,329</b>	<b>5,473</b>	<b>12,690</b>	<b>15,185</b>	<b>34,502</b>
<b>LIABILITIES</b>													
16 Federal Reserve notes.....	229,640	14,322	78,077	6,655	13,704	20,096	8,889	29,658	7,847	4,124	9,758	11,664	24,846
<i>Deposits</i>													
17 Depository institutions.....	39,347	2,386	9,199	1,777	1,894	3,836	4,189	3,413	874	807	1,122	2,401	7,449
18 U.S. Treasury, General account.....	8,656	---	8,656	---	---	---	---	---	---	---	---	---	---
19 Foreign, official accounts.....	347	5	237	7	8	9	13	19	4	5	6	13	21
20 All other.....	548	20	310	6	14	45	5	107	8	2	4	---	27
<b>21 Total deposits.....</b>	<b>48,898</b>	<b>2,411</b>	<b>18,402</b>	<b>1,790</b>	<b>1,916</b>	<b>3,890</b>	<b>4,207</b>	<b>3,539</b>	<b>886</b>	<b>814</b>	<b>1,132</b>	<b>2,414</b>	<b>7,497</b>
22 Deferred credit items.....	7,453	373	795	375	266	387	657	565	389	353	1,507	616	1,170
23 Other liabilities and accrued dividends <sup>4</sup> .....	3,457	194	1,379	90	178	242	149	387	91	48	119	173	407
<b>24 Total liabilities.....</b>	<b>289,448</b>	<b>17,300</b>	<b>98,653</b>	<b>8,910</b>	<b>16,064</b>	<b>24,615</b>	<b>13,902</b>	<b>34,149</b>	<b>9,213</b>	<b>5,339</b>	<b>12,516</b>	<b>14,867</b>	<b>33,920</b>
<b>CAPITAL ACCOUNTS</b>													
25 Capital paid in.....	2,113	75	566	103	115	123	196	273	58	67	87	159	291
26 Surplus.....	2,113	75	566	103	115	123	196	273	58	67	87	159	291
<b>27 Total liabilities and capital   accounts.....</b>	<b>293,674</b>	<b>17,450</b>	<b>99,785</b>	<b>9,116</b>	<b>16,294</b>	<b>24,861</b>	<b>14,294</b>	<b>34,695</b>	<b>9,329</b>	<b>5,473</b>	<b>12,690</b>	<b>15,185</b>	<b>34,502</b>
<b>FEDERAL RESERVE NOTE STATEMENT</b>													
28 Federal Reserve notes issued to Reserve Bank by Federal Reserve Agent and outstanding.....	271,492	16,862	84,057	10,019	16,071	23,687	12,528	32,902	9,425	4,928	12,204	14,640	34,169
29 LESS: Held by issuing Bank, and forwarded for redemption.....	41,852	2,540	5,980	3,364	2,367	3,591	3,639	3,244	1,578	804	2,446	2,976	9,323
<b>30 Federal Reserve notes, net<sup>5</sup>.....</b>	<b>229,640</b>	<b>14,322</b>	<b>78,077</b>	<b>6,655</b>	<b>13,704</b>	<b>20,096</b>	<b>8,889</b>	<b>29,658</b>	<b>7,847</b>	<b>4,124</b>	<b>9,758</b>	<b>11,664</b>	<b>24,846</b>
<i>Collateral held by Federal Reserve   Agent for notes issued to Bank</i>													
31 Gold certificate account.....	11,060	---	---	---	---	---	---	---	---	---	---	---	---
32 Special drawing rights certificate account.....	5,018	---	---	---	---	---	---	---	---	---	---	---	---
33 U.S. Treasury and federal agency securities.....	213,562	---	---	---	---	---	---	---	---	---	---	---	---
<b>34 Total collateral.....</b>	<b>229,640</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

## 70. Income and expenses of Federal Reserve Banks, 1988<sup>1</sup>

Dollars

Item	Total	Boston	New York	Philadelphia	Cleveland	Richmond
<b>CURRENT INCOME</b>						
1 Loans .....	355,503,582	1,917,148	4,067,423	2,486,347	555,846	1,736,475
2 U.S. Treasury and federal agency securities .....	18,179,534,091	1,099,303,526	6,178,080,704	522,231,597	1,055,774,529	1,438,247,017
3 Foreign currencies .....	299,843,275	9,892,553	78,629,814	14,368,529	16,607,328	16,742,570
4 Priced services .....	656,805,293	44,833,234	91,692,476	32,017,493	40,109,734	55,920,615
5 Other .....	34,745,057	651,088	24,766,126	567,153	571,323	644,235
<b>6 Total .....</b>	<b>19,526,431,297</b>	<b>1,156,217,539</b>	<b>6,380,785,220</b>	<b>571,611,487</b>	<b>1,114,447,833</b>	<b>1,512,542,017</b>
<b>CURRENT EXPENSES</b>						
7 Salaries and other personnel expenses .....	661,695,075	44,546,626	132,470,011	35,178,572	37,868,080	50,218,223
8 Retirement and other benefits <sup>2</sup> .....	63,785,742	8,638,103	23,675,231	7,649,904	8,001,485	10,255,976
9 Fees .....	14,926,898	5,006,138	1,941,067	518,633	1,609,136	475,285
10 Travel .....	25,358,327	1,113,434	3,358,905	1,099,409	1,933,977	2,057,121
11 Postage and other shipping costs .....	81,971,317	4,296,876	10,242,315	4,470,305	5,917,766	6,540,349
12 Communications .....	11,906,871	1,028,083	2,240,628	570,355	660,981	740,628
13 Materials and supplies .....	51,059,279	3,160,857	9,191,926	2,721,446	3,198,311	4,602,451
<i>Building expenses</i>						
14 Taxes on real estate .....	23,983,391	3,761,037	3,462,858	1,508,751	1,024,188	2,025,292
15 Property depreciation .....	28,407,981	2,361,790	3,246,647	1,626,416	1,499,255	3,796,639
16 Utilities .....	22,981,317	1,847,963	3,395,973	2,208,917	1,526,079	2,024,345
17 Rent .....	21,681,855	561,072	14,150,347	42,557	339,554	504,859
18 Other .....	18,822,842	899,469	3,371,365	1,336,957	759,240	1,660,171
<i>Equipment</i>						
19 Purchases .....	3,981,307	83,094	0	281,347	138,936	433,733
20 Rentals .....	26,577,783	385,069	5,372,028	900,332	2,309,366	1,328,107
21 Depreciation .....	77,321,209	5,471,218	15,107,959	4,156,659	4,755,947	6,594,970
22 Repairs and maintenance .....	45,940,759	3,322,267	7,229,142	2,214,105	3,093,988	4,192,839
23 Earnings—credit costs .....	124,275,559	7,837,385	13,064,312	8,872,596	11,043,526	10,150,326
24 Other .....	53,752,137	3,310,383	11,771,372	2,107,058	3,583,786	4,713,422
25 Shared costs, net <sup>3</sup> .....	2	-993,205	438,940	2,371,756	169,829	187,439
26 Recoveries .....	-34,276,302	-8,257,005	-3,624,696	-2,531,196	-3,238,503	-4,534,181
27 Expenses capitalized <sup>4</sup> .....	-2,452,557	-113,297	-6,370	-15,038	-138,544	-185,148
<b>28 Total .....</b>	<b>1,321,700,790</b>	<b>88,267,357</b>	<b>260,099,960</b>	<b>77,289,822</b>	<b>86,056,383</b>	<b>107,818,974</b>
29 Reimbursements .....	-115,740,657	-4,697,003	-24,096,216	-15,204,424	-9,775,070	-7,414,075
30 Net expenses .....	1,205,960,134	83,570,354	236,003,744	62,085,398	76,281,313	100,404,771
<b>PROFIT AND LOSS</b>						
31 Current net income .....	18,320,471,163	1,072,647,185	6,214,326,244	509,526,088	1,038,166,519	1,412,137,113
<i>Additions to and deductions from current net income</i>						
32 Profits on sales of U.S. government securities .....	22,741,685	1,405,315	7,264,559	693,204	1,369,006	1,939,690
33 Other additions .....	87,590,510	20,824	990,764	9,075	6,765	52
34 Total additions .....	110,332,194	1,426,139	8,255,323	702,280	1,375,771	1,939,742
35 Loss on foreign exchange transactions .....	-510,875,399	-16,858,888	-134,871,105	-24,522,019	-28,098,147	-28,609,022
36 Other deductions .....	-88,514,766	-34,534	-1,020,938	-15,248	-108,533	-21,440
37 Total deductions .....	599,390,166	-16,893,423	-135,892,044	-24,537,267	-28,206,680	-28,630,462
38 Net additions to or deductions (-) from current net income .....	-489,057,971	-15,467,283	-127,636,721	-23,834,987	-26,830,909	-26,690,720
39 Cost of unreimbursed Treasury services .....	27,852,349	1,499,201	5,038,020	2,691,151	1,924,431	2,443,149
<i>Assessments by Board</i>						
40 Board expenditures <sup>5</sup> .....	84,410,500	2,848,500	22,217,800	4,014,300	4,620,100	4,724,500
41 Cost of currency .....	164,244,653	9,688,687	53,879,756	4,421,601	10,064,330	12,825,070
42 Net income before payments to U.S. Treasury .....	17,554,905,689	1,043,143,514	6,005,553,947	474,564,049	994,726,749	1,365,453,674
43 Dividends paid .....	125,616,018	4,385,524	33,109,144	6,039,635	6,811,391	7,163,926
44 Payments to U.S. Treasury (interest on Federal Reserve notes) .....	17,364,318,571	1,032,070,290	5,947,703,453	462,991,266	985,705,508	1,348,753,798
45 Transferred to surplus .....	64,971,100	6,687,700	24,741,350	5,533,150	2,209,850	9,535,950
46 Surplus, January 1 .....	2,047,086,700	68,267,400	541,045,900	97,245,800	112,693,400	113,919,900
47 Surplus, December 31 .....	2,112,057,800	74,955,100	565,787,250	102,778,950	114,903,250	123,455,850



## 70. Income and expenses of Federal Reserve Banks, 1988<sup>1</sup>—Continued

Dollars

Item	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
<b>CURRENT INCOME</b>							
1 Loans .....	3,712,153	179,483,497	3,662,935	2,553,425	5,393,686	16,924,161	1,844,655
2 U.S. Treasury and federal agency securities .....	832,367,957	2,168,845,209	529,481,697	261,532,503	690,709,256	1,030,435,746	2,372,524,350
3 Foreign currencies .....	26,448,953	38,564,698	8,464,422	9,341,521	12,341,470	25,761,815	42,679,602
4 Priced services .....	72,271,032	89,093,953	28,725,332	37,361,790	42,891,487	48,081,040	73,807,107
5 Other .....	1,094,276	2,405,835	460,646	446,235	497,849	930,878	1,709,413
<b>6 Total .....</b>	<b>934,103,037</b>	<b>2,468,884,122</b>	<b>574,233,014</b>	<b>312,293,467</b>	<b>750,274,112</b>	<b>1,258,076,204</b>	<b>2,492,963,246</b>
<b>CURRENT EXPENSES</b>							
7 Salaries and other personnel expenses .....	59,030,489	75,263,091	33,683,814	29,323,391	45,026,296	44,019,774	75,066,708
8 Retirement and other benefits <sup>2</sup> .....	12,906,111	14,715,747	7,259,567	5,912,042	8,983,008	9,061,857	16,271,479
9 Fees .....	1,136,977	879,735	512,826	1,088,382	577,200	299,735	881,784
10 Travel .....	2,387,612	3,530,130	1,288,897	1,113,084	1,945,614	2,150,255	3,379,889
11 Postage and other shipping costs .....	9,327,550	8,861,961	4,080,392	5,566,164	6,218,229	4,181,974	12,267,436
12 Communications .....	1,386,139	1,289,396	571,773	458,283	843,871	892,258	1,224,476
13 Materials and supplies .....	5,326,078	5,400,041	3,215,190	2,129,316	3,643,109	3,389,437	5,081,117
<i>Building expenses</i>							
14 Taxes on real estate .....	1,708,533	4,414,939	457,217	1,770,005	949,755	569,426	2,331,390
15 Property depreciation .....	2,121,161	2,639,282	980,745	1,077,565	2,214,242	1,312,901	5,531,338
16 Utilities .....	2,033,072	2,276,876	1,491,369	811,887	1,506,838	1,077,387	2,780,611
17 Rent .....	582,182	3,319,666	423,015	149,273	183,654	1,202,996	186,680
18 Other .....	1,214,616	4,420,665	638,266	1,117,928	786,571	645,487	1,972,107
<i>Equipment</i>							
19 Purchases .....	358,809	382,065	376,972	711,241	116,090	325,577	773,443
20 Rentals .....	1,803,144	6,166,948	523,400	613,391	942,265	2,757,238	3,476,495
21 Depreciation .....	8,420,872	9,186,710	3,241,437	4,056,916	4,389,333	4,874,818	7,064,370
22 Repairs and maintenance .....	5,430,413	7,155,647	1,926,292	2,300,103	2,122,666	2,101,235	4,852,062
23 Earnings—credit costs .....	12,188,134	24,497,230	4,598,019	6,930,482	8,954,497	6,331,882	9,807,170
24 Other .....	4,758,498	6,617,714	2,248,085	2,781,148	2,804,744	3,594,805	5,461,122
25 Shared costs, net <sup>3</sup> .....	147,883	-6,408,496	743,473	1,712,865	847,919	685,090	96,507
26 Recoveries .....	-1,922,976	-2,338,276	-1,176,488	-695,407	-756,083	-1,485,502	-3,715,989
27 Expenses capitalized <sup>4</sup> .....	-257,126	-609,606	-94,417	-52,158	-403,391	-497,970	-79,472
<b>28 Total .....</b>	<b>130,088,171</b>	<b>171,661,465</b>	<b>66,989,844</b>	<b>68,875,901</b>	<b>91,896,427</b>	<b>87,490,659</b>	<b>154,710,723</b>
29 Reimbursements .....	-8,588,131	-12,412,611	-7,269,273	-3,654,226	-5,498,505	-5,070,307	-12,060,816
30 Net expenses .....	121,500,040	159,248,854	59,720,571	65,221,675	86,397,922	82,420,353	142,649,907
<b>PROFIT AND LOSS</b>							
31 Current net income .....	812,603,125	2,309,635,267	514,512,443	247,071,793	663,876,190	1,175,655,855	2,350,313,340
<i>Additions to and deductions from current net income</i>							
32 Profits on sales of U.S. government securities ..	1,004,209	2,623,055	655,362	343,892	908,663	1,357,682	3,177,049
33 Other additions .....	2,570	12,040	720	60,396	241	86,449,276	37,785
34 Total additions .....	1,006,779	2,635,095	656,082	404,288	908,904	87,806,957	3,214,834
35 Loss on foreign exchange transactions .....	-44,957,035	-65,392,051	-14,304,511	-15,837,137	-20,945,891	-43,935,284	-72,544,307
36 Other deductions .....	-110,768	-35,413	-7,363	-58,501	-557,718	-86,461,293	-83,017
37 Total deductions .....	-45,067,803	-65,427,465	-14,311,874	-15,895,639	-21,503,609	-130,396,578	-72,627,324
38 Net additions to or deductions (-) from current net income .....	-44,061,024	-62,792,370	-13,655,793	-15,491,350	-20,594,705	-42,589,620	-69,412,490
39 Cost of unreimbursed Treasury services .....	2,347,652	3,696,045	1,217,001	1,219,849	1,634,799	1,888,319	2,252,731
<i>Assessments by Board</i>							
40 Board expenditures <sup>5</sup> .....	7,452,600	10,758,000	2,375,900	2,596,100	3,476,700	7,387,300	11,938,700
41 Cost of currency .....	7,134,247	23,270,501	5,379,479	2,368,162	6,483,890	9,540,917	19,188,013
42 Net income before payments to U.S. Treasury ..	751,607,603	2,209,118,351	491,884,270	225,396,332	631,686,095	1,114,249,699	2,247,521,406
43 Dividends paid .....	11,283,631	16,088,003	3,495,521	4,004,145	5,127,698	10,515,965	17,591,436
44 Payments to U.S. Treasury (interest on Federal Reserve notes) .....	725,345,821	2,181,326,998	487,948,950	217,151,037	624,448,198	1,121,027,434	2,229,845,820
45 Transferred to surplus .....	14,978,150	11,703,350	439,800	4,241,150	2,110,200	-17,293,700	84,150
46 Surplus, January 1 .....	180,789,500	261,303,050	58,019,850	62,604,650	84,801,500	175,324,750	291,071,000
47 Surplus, December 31 .....	195,767,650	273,006,400	58,459,650	66,845,800	86,911,700	158,031,050	291,155,150

**71. Banks and branches—Number in operation, December 31, 1988, by state**

Jurisdiction	Commercial and mutual savings banks								Number maintaining branches or additional offices							
	Total	Commercial					Mutual savings		Total	Commercial					Mutual savings	
		Total	Member		Nonmember		In-sured	Non-insured		Total	Member		Nonmember		In-sured	Non-insured
			National	State	In-sured	Non-insured					National	State	In-sured	Non-insured		
United States .....	13,791	13,415	4,354	1,094	7,717	250	376	0	7,363	7,031	2,387	558	4,052	34	332	0
Alabama .....	221	221	53	23	145	0	0	0	138	138	36	13	89	0	0	0
Alaska .....	12	11	3	0	7	1	1	0	9	9	3	0	6	0	0	0
Arizona .....	51	51	15	11	21	4	0	0	32	32	9	6	17	0	0	0
Arkansas .....	258	258	84	6	165	3	0	0	181	181	75	4	102	0	0	0
California .....	499	499	163	39	276	21	0	0	343	343	95	22	213	13	0	0
Colorado .....	472	472	242	62	146	22	0	0	118	118	69	9	40	0	0	0
Connecticut .....	131	66	16	0	49	1	65	0	99	39	12	0	27	0	60	0
Delaware .....	51	50	18	3	26	3	1	0	13	12	6	0	6	0	1	0
District of Columbia .....	23	23	22	0	1	0	0	0	15	15	14	0	1	0	0	0
Florida .....	435	435	161	81	181	12	0	0	269	269	103	41	125	0	0	0
Georgia .....	380	380	58	13	308	1	0	0	236	236	45	5	186	0	0	0
Hawaii .....	26	26	3	0	19	4	0	0	19	19	2	0	15	2	0	0
Idaho .....	22	22	6	3	13	0	0	0	18	18	5	3	10	0	0	0
Illinois .....	1,170	1,170	366	68	716	20	0	0	569	569	215	27	325	2	0	0
Indiana .....	344	341	100	37	203	1	3	0	273	270	90	25	155	0	3	0
Iowa .....	586	586	103	35	447	1	0	0	287	287	60	17	210	0	0	0
Kansas .....	591	591	167	18	403	3	0	0	167	167	65	6	96	0	0	0
Kentucky .....	333	333	82	8	242	1	0	0	253	253	70	4	179	0	0	0
Louisiana .....	254	254	57	6	190	1	0	0	191	191	37	5	149	0	0	0
Maine .....	38	20	7	2	10	1	18	0	35	19	7	2	9	1	16	0
Maryland .....	101	101	27	10	63	1	0	0	87	87	25	10	52	0	0	0
Massachusetts .....	240	105	40	2	62	1	135	0	200	78	36	1	41	0	122	0
Michigan .....	289	289	83	74	130	2	0	0	245	245	71	65	109	0	0	0
Minnesota .....	657	657	161	32	463	1	0	0	238	238	80	6	152	0	0	0
Mississippi .....	126	126	27	3	95	1	0	0	104	104	24	2	78	0	0	0
Missouri .....	584	584	95	34	448	7	0	0	346	346	66	22	258	0	0	0
Montana .....	172	172	57	42	72	1	0	0	29	29	15	4	10	0	0	0
Nebraska .....	418	418	112	7	294	5	0	0	119	119	49	2	68	0	0	0
Nevada .....	18	18	7	1	9	1	0	0	13	13	4	1	8	0	0	0
New Hampshire .....	90	56	17	4	31	4	34	0	67	43	17	3	22	1	24	0
New Jersey .....	154	136	62	8	59	7	18	0	111	97	55	8	34	0	14	0
New Mexico .....	95	95	41	6	46	2	0	0	70	70	28	4	38	0	0	0
New York .....	307	239	102	42	60	35	68	0	204	141	79	27	31	4	63	0
North Carolina .....	73	73	15	1	55	2	0	0	62	62	13	1	48	0	0	0
North Dakota .....	162	162	29	4	127	2	0	0	73	73	17	3	53	0	0	0
Ohio .....	302	302	135	62	103	2	0	0	222	222	111	45	66	0	0	0
Oklahoma .....	472	472	198	17	251	6	0	0	199	199	90	6	102	1	0	0
Oregon .....	57	56	8	9	35	4	1	0	37	36	6	5	25	0	1	0
Pennsylvania .....	317	305	162	30	102	11	12	0	242	234	126	15	89	4	8	0
Rhode Island .....	30	26	5	0	7	14	4	0	16	12	5	0	5	2	4	0
South Carolina .....	77	77	26	3	48	0	0	0	54	54	19	2	33	0	0	0
South Dakota .....	134	134	24	25	85	0	0	0	56	56	10	10	36	0	0	0
Tennessee .....	278	278	51	9	211	7	0	0	204	204	46	8	149	1	0	0
Texas .....	1,514	1,514	808	76	618	12	0	0	399	399	165	19	214	1	0	0
Utah .....	58	58	7	10	38	3	0	0	33	33	6	8	19	0	0	0
Vermont .....	32	27	12	0	14	1	5	0	28	23	10	0	13	0	5	0
Virginia .....	186	186	53	100	33	0	0	0	133	133	42	66	25	0	0	0
Washington .....	105	95	24	2	64	5	10	0	81	71	18	1	52	0	10	0
West Virginia .....	199	199	92	24	83	0	0	0	134	134	68	17	49	0	0	0
Wisconsin .....	531	530	113	24	386	7	1	0	273	272	65	7	199	1	1	0
Wyoming .....	96	96	34	17	44	1	0	0	8	8	3	0	5	0	0	0
Puerto Rico .....	19	19	1	1	13	4	0	0	11	11	0	0	9	1	0	0
Virgin Islands .....	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0

71. Banks and branches—Number in operation, December 31, 1988, by state—Continued

Jurisdiction	Branches and additional offices												
	Class of bank								Location				
	Total	Commercial banks						Mutual savings		In head-office city	Outside head-office city		
		Total	Member		Nonmember		Insured	Non-insured	In head-office county		In contiguous counties	In non-contiguous counties <sup>1</sup>	
National			State	Insured	Non-insured								
United States .....	49,519	46,713	24,942	5,442	16,218	111	2,806	0	13,404	13,388	9,791	12,936	
Alabama.....	874	874	335	129	410	0	0	0	230	240	54	350	
Alaska.....	119	119	84	0	35	0	0	0	44	5	38	32	
Arizona.....	712	712	449	6	257	0	0	0	182	243	191	96	
Arkansas.....	492	492	250	15	227	0	0	0	305	179	4	4	
California.....	4,573	4,573	2,456	429	1,656	32	0	0	590	774	922	2,287	
Colorado.....	114	114	68	9	37	0	0	0	90	12	7	5	
Connecticut.....	1,184	669	377	0	292	0	515	0	214	502	254	214	
Delaware.....	160	155	41	0	114	0	5	0	39	79	24	18	
District of Columbia.....	170	170	167	0	3	0	0	0	170	0	0	0	
Florida.....	2,678	2,678	1,906	121	650	1	0	0	607	788	358	925	
Georgia.....	1,327	1,327	836	64	427	0	0	0	385	327	212	403	
Hawaii.....	236	236	11	0	222	3	0	0	92	67	3	74	
Idaho.....	276	276	197	13	66	0	0	0	37	21	50	168	
Illinois.....	937	937	385	58	487	7	0	0	576	270	68	23	
Indiana.....	1,378	1,374	653	92	625	4	4	0	13	620	111	34	
Iowa.....	553	553	128	47	378	0	0	0	244	210	93	6	
Kansas.....	272	272	113	7	152	0	0	0	229	30	3	10	
Kentucky.....	823	823	310	54	459	0	0	0	511	302	9	1	
Louisiana.....	940	940	426	42	472	0	0	0	367	326	57	190	
Maine.....	470	341	126	97	117	1	129	0	43	134	136	157	
Maryland.....	1,248	1,248	573	154	521	0	0	0	225	310	401	312	
Massachusetts.....	1,774	1,146	624	5	516	1	628	0	503	793	355	123	
Michigan.....	2,069	2,069	911	621	537	0	0	0	642	747	567	113	
Minnesota.....	468	468	231	10	227	0	0	0	163	162	93	50	
Mississippi.....	808	808	310	11	487	0	0	0	188	128	166	326	
Missouri.....	818	818	313	49	456	0	0	0	399	318	76	25	
Montana.....	26	26	12	4	10	0	0	0	25	0	1	0	
Nebraska.....	231	231	105	8	118	0	0	0	161	14	19	37	
Nevada.....	195	195	103	54	38	0	0	0	51	27	20	97	
New Hampshire.....	329	222	86	9	126	1	107	0	74	157	86	12	
New Jersey.....	2,128	1,877	1,422	151	304	0	251	0	176	708	558	686	
New Mexico.....	291	291	136	17	138	0	0	0	204	76	8	3	
New York.....	3,958	3,335	1,883	1,210	236	6	623	0	1,230	649	958	1,121	
North Carolina.....	1,976	1,976	1,031	12	933	0	0	0	209	139	286	1,342	
North Dakota.....	138	138	50	5	83	0	0	0	34	48	32	24	
Ohio.....	2,452	2,452	1,755	448	249	0	0	0	632	885	506	429	
Oklahoma.....	271	271	138	6	125	2	0	0	176	38	32	25	
Oregon.....	645	637	385	6	246	0	8	0	138	78	137	292	
Pennsylvania.....	3,159	2,961	1,652	239	1,057	13	198	0	324	1,055	1,523	257	
Rhode Island.....	279	204	132	0	49	23	75	0	59	132	61	27	
South Carolina.....	827	827	492	4	331	0	0	0	129	78	113	507	
South Dakota.....	177	177	85	22	70	0	0	0	27	33	45	72	
Tennessee.....	1,159	1,159	483	88	586	2	0	0	502	324	117	216	
Texas.....	983	983	637	44	300	2	0	0	584	169	61	169	
Utah.....	389	389	202	85	102	0	0	0	71	103	67	148	
Vermont.....	232	200	81	0	119	0	32	0	34	79	64	55	
Virginia.....	1,756	1,756	690	870	196	0	0	0	253	228	421	854	
Washington.....	1,140	911	704	5	202	0	229	0	284	327	264	265	
West Virginia.....	281	281	159	38	84	0	0	0	117	110	27	27	
Wisconsin.....	711	709	190	46	464	9	2	0	213	338	128	32	
Wyoming.....	8	8	3	0	5	0	0	0	5	3	0	0	
Puerto Rico.....	290	290	34	38	214	4	0	0	4	3	5	278	
Virgin Islands.....	15	15	12	0	3	0	0	0	0	0	0	15	

## 72. Changes in number of banking offices in the United States during 1988

### A. Head offices

Item	Total	Commercial banks							Mutual savings banks	
		Total	Member			Nonmember <sup>1</sup>			Insured <sup>3</sup>	Non-insured
			Total	National	State <sup>2</sup>	Total	Insured	Non-insured		
<b>1 Number, December 31, 1988</b> .....	<b>13,791</b>	<b>13,415</b>	<b>5,448</b>	<b>4,354</b>	<b>1,094</b>	<b>7,967</b>	<b>7,717</b>	<b>250<sup>5</sup></b>	<b>376</b>	<b>0</b>
CHANGE IN NUMBER DURING 1988										
2 New banks <sup>4</sup> .....	234	228	99	66	33	129	129	0	6	0
3 Ceased banking operations .....	-236	-236	-119	-95	-24	-117	-106	-11	0	0
Consolidations and absorptions										
4 Banks converted into branches .....	-590	-590	-282	-252	-30	-308	-305	-3	0	0
5 Other .....	8	9	1	-5	6	8	5	3	0	-1
6 Net change .....	-584	-589	-301	-286	-15	-288	-277	-11	6	-1
<b>7 Number, December 31, 1987</b> .....	<b>14,375</b>	<b>14,004</b>	<b>5,749</b>	<b>4,640</b>	<b>1,109</b>	<b>8,255</b>	<b>7,994</b>	<b>261</b>	<b>370</b>	<b>1</b>

### B. Branches and additional offices

Item	Total	Commercial banks							Mutual savings banks	
		Total	Member			Nonmember			Insured	Non-insured
			Total	National	State	Total	Insured	Non-insured		
<b>1 Number, December 31, 1988</b> .....	<b>49,519</b>	<b>46,713</b>	<b>30,384</b>	<b>24,942</b>	<b>5,442</b>	<b>16,329</b>	<b>16,218</b>	<b>111</b>	<b>2,806</b>	<b>0</b>
CHANGE IN NUMBER DURING 1988										
<i>Branches and additional offices</i>										
2 De novo .....	1,676	1,509	867	715	152	642	635	7	167	0
3 Banks converted into branches .....	599	587	403	343	60	184	184	0	12	0
4 Discontinued .....	-1,082	-1,042	-696	-555	-141	-346	-346	0	-40	0
5 Other .....	345	248	36	515	35	-302	-274	-28	102	-5
6 Net change .....	1,538	1,302	1,124	1,018	106	178	199	-21	241	-5
<b>7 Number, December 31, 1987</b> .....	<b>47,981</b>	<b>45,411</b>	<b>29,260</b>	<b>23,924</b>	<b>5,336</b>	<b>16,151</b>	<b>16,019</b>	<b>132</b>	<b>2,565</b>	<b>5</b>

### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>

#### A. Domestic Offices

Millions of dollars

Item	Consolidated report of condition, Q1				
	Total	Members			Non-members
		Total	National	State	
<b>1 Total assets<sup>2</sup></b> .....	<b>2,613,509</b>	<b>1,946,138</b>	<b>1,541,719</b>	<b>404,419</b>	<b>667,371</b>
2 Cash and balances due from depository institutions.....	203,503	154,888	121,935	32,953	48,615
3 Currency and coin.....	23,116	17,525	14,542	2,983	5,591
4 Noninterest-bearing balances due from commercial banks.....	31,211	17,959	15,088	2,871	13,252
5 Other.....	149,176	119,404	92,304	27,099	29,772
<b>6 Total securities, loans, and lease financing receivables (net of unearned income) ..</b>	<b>2,245,588</b>	<b>1,654,116</b>	<b>1,324,019</b>	<b>330,098</b>	<b>591,472</b>
7 Total securities, book value.....	490,424	327,821	256,951	70,870	162,603
8 U.S. Treasury securities and U.S. government agency and corporation obligations.....	312,335	207,794	166,225	41,569	104,541
9 Securities issued by states and political subdivisions in the United States.....	114,818	81,302	60,443	20,859	33,516
10 Taxable securities.....	1,900	1,033	855	178	867
11 Tax-exempt securities.....	112,918	80,269	59,589	20,681	32,649
12 Other securities.....	63,271	38,726	30,283	8,443	24,545
13 All holdings of private certificates of participation in pools of residential mortgages.....	4,205	2,870	1,543	1,327	1,335
14 All other.....	59,068	35,855	28,739	7,116	23,213
15 Federal funds sold and securities purchased under agreements to resell <sup>3</sup> .....	143,077	109,711	82,088	27,622	33,366
16 Federal funds sold.....	66,928	38,403	33,692	4,711	28,525
17 Securities purchased under agreements to resell.....	5,754	4,521	4,082	439	1,232
18 Total loans and lease financing receivables, gross.....	1,624,740	1,225,566	991,977	233,589	399,174
19 LESS: Unearned income on loans.....	12,653	8,982	6,998	1,984	3,671
20 Total loans and leases (net of unearned income).....	1,612,087	1,216,585	984,979	231,605	395,503
<i>Total loans, gross, by category</i>					
21 Loans secured by real estate.....	591,740	415,373	351,407	63,966	176,367
22 Construction and land development.....	120,844	95,831	79,320	16,511	25,013
23 Farmland.....	14,588	6,914	5,837	1,077	7,674
24 1-4 family residential properties.....	266,533	178,308	150,995	27,313	88,225
25 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit.....	31,532	23,782	20,341	3,440	7,750
26 All other loans secured by 1-4 family residential properties.....	235,001	154,527	130,654	23,873	80,475
27 Multifamily (5 or more) residential properties.....	17,710	13,113	11,510	1,603	4,597
28 Nonfarm nonresidential properties.....	172,065	121,207	103,744	17,462	50,858
29 Loans to depository institutions.....	37,511	33,333	25,990	7,343	4,177
30 Loans to finance agricultural production and other loans to farmers.....	28,105	15,120	12,771	2,349	12,985
31 Commercial and industrial loans.....	483,283	382,723	301,204	81,520	100,560
32 Acceptances of other banks.....	3,035	1,836	1,618	218	1,199
33 Loans to individuals for household, family, and other personal expenditures (includes purchased paper).....	333,903	249,620	205,724	43,896	84,284
34 Obligations (other than securities) of states and political subdivisions in the United States.....	50,316	41,336	30,824	10,512	8,981
35 Nonrated industrial development obligations.....	958	595	487	108	363
36 Other obligations (excluding securities).....	49,359	40,741	30,337	10,404	8,618
37 All other loans.....	70,109	62,881	43,743	19,138	7,228
38 Lease financing receivables.....	26,739	23,346	18,697	4,649	3,394
39 Customers' liability on acceptances outstanding.....	25,504	24,365	17,157	7,208	1,139
40 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs.....	46,011	42,087	31,519	10,568	3,924
41 Remaining assets.....	138,914	112,769	78,609	34,160	26,145
<b>42 Total liabilities and equity capital</b> .....	<b>2,613,509</b>	<b>1,946,138</b>	<b>1,541,719</b>	<b>404,419</b>	<b>667,371</b>
<b>43 Total liabilities<sup>4</sup></b> .....	<b>2,431,448</b>	<b>1,816,927</b>	<b>1,440,875</b>	<b>376,052</b>	<b>614,521</b>
44 Total deposits.....	1,971,244	1,409,498	1,135,104	274,394	561,746
45 Individuals, partnerships, and corporations.....	1,782,829	1,269,380	1,025,444	243,936	513,449
46 U.S. government.....	4,271	3,231	2,833	398	1,040
47 States and political subdivisions in the United States.....	106,002	70,751	59,518	11,233	35,251
48 Commercial banks in the United States.....	43,598	38,392	28,638	9,753	5,206
49 Other depository institutions in the United States.....	7,710	5,883	4,572	1,312	1,827
50 Certified and official checks.....	17,176	13,165	9,401	3,764	4,011
51 All other.....	9,657	8,696	4,698	3,998	961
52 Total transaction accounts.....	603,836	454,568	357,689	96,879	149,268
53 Individuals, partnerships, and corporations.....	518,532	383,885	305,973	77,912	134,647
54 U.S. government.....	2,752	2,058	1,724	334	695
55 States and political subdivisions in the United States.....	23,842	16,493	13,451	3,043	7,348
56 Commercial banks in the United States.....	28,485	27,044	19,835	7,209	1,440
57 Other depository institutions in the United States.....	5,106	4,326	3,210	1,116	780
58 Certified and official checks.....	17,176	13,165	9,401	3,764	4,011
59 All other.....	7,944	7,597	4,095	3,502	347
60 Demand deposits (included in total transaction accounts).....	415,363	325,935	250,104	75,831	89,428
61 Individuals, partnerships, and corporations.....	340,664	261,587	203,579	58,008	79,077
62 U.S. government.....	2,708	2,028	1,698	330	681
63 States and political subdivisions in the United States.....	13,309	10,200	8,297	1,903	3,109
64 Commercial banks in the United States.....	28,478	27,043	19,834	7,209	1,436
65 Other depository institutions in the United States.....	5,086	4,316	3,200	1,116	770
66 Certified and official checks.....	17,176	13,165	9,401	3,764	4,011
67 All other.....	7,942	7,597	4,095	3,501	345

73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

A. Domestic Offices—Continued

Millions of dollars

Item	Consolidated report of condition, Q1				
	Total	Members			Non-members
		Total	National	State	
68 Total nontransaction accounts .....	1,367,407	954,930	777,415	177,515	412,477
69 Individuals, partnerships, and corporations .....	1,264,297	885,495	719,472	166,024	378,802
70 U.S. government .....	1,519	1,173	1,109	64	346
71 States and political subdivisions in the United States .....	82,161	54,258	46,067	8,191	27,903
72 Commercial banks in the United States .....	15,113	11,347	8,803	2,544	3,766
73 Other depository institutions in the United States .....	2,604	1,558	1,362	196	1,047
74 All other .....	1,713	1,099	602	497	614
75 Federal funds purchased and securities sold under agreements to repurchase <sup>5</sup> .....	251,439	227,771	175,793	51,977	23,669
76 Federal funds purchased .....	29,209	21,992	18,652	3,340	7,217
77 Securities sold under agreements to repurchase .....	24,277	15,643	12,751	2,891	8,634
78 Demand notes issued to the U.S. Treasury .....	20,776	18,945	13,710	5,234	1,832
79 Other borrowed money .....	78,795	64,758	50,519	14,239	14,037
80 Banks liability on acceptances executed and outstanding .....	26,264	25,125	17,881	7,244	1,139
81 Notes and debentures subordinated to deposits .....	2,852	1,533	1,393	140	1,318
82 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	14,614	12,908	9,569	3,339	1,706
83 Remaining liabilities .....	80,078	69,297	46,475	22,822	10,781
<b>84 Total equity capital<sup>6</sup> .....</b>	<b>182,062</b>	<b>129,212</b>	<b>100,845</b>	<b>28,367</b>	<b>52,850</b>
<b>MEMO</b>					
85 Assets held in trading accounts <sup>7</sup> .....	23,705	23,384	12,886	10,498	321
86 U.S. Treasury securities .....	14,567	14,537	6,810	7,727	29
87 U.S. government agency corporation obligations .....	3,770	3,766	2,473	1,293	4
88 Securities issued by states and political subdivisions in the United States .....	1,309	1,285	982	303	23
89 Other bonds, notes, and debentures .....	187	148	52	96	39
90 Certificates of deposit .....	446	445	378	67	1
91 Commercial paper .....	70	70	70	0	0
92 Bankers acceptances .....	1,868	1,849	1,268	581	19
93 Other .....	1,123	1,123	710	413	0
94 Total individual retirement accounts (IRA) and Keogh plan accounts .....	86,372	60,906	50,235	10,671	25,466
95 Total brokered deposits .....	38,154	28,845	23,741	5,105	9,309
96 Total brokered retail deposits .....	11,788	7,057	6,056	1,001	4,731
97 Issued in denominations of \$100,000 or less .....	4,745	1,788	1,604	184	2,958
98 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	7,043	5,269	4,451	818	1,774
<b>Savings deposits</b>					
99 Money market deposit accounts (MMDAs) .....	359,159	263,116	213,381	49,235	96,043
100 Other savings deposits .....	182,435	128,263	99,329	28,434	54,172
101 Total time deposits of less than \$100,000 .....	478,792	311,289	260,936	50,353	167,503
102 Time certificates of deposit of \$100,000 or more .....	314,033	224,442	183,141	41,301	89,591
103 Open-account time deposits of \$100,000 or more .....	32,988	27,821	19,528	8,193	5,168
104 All NOW accounts (including "Super NOW" accounts) .....	180,162	122,952	102,280	20,672	57,209
105 Total time and savings deposits .....	1,555,881	1,083,563	885,300	198,564	472,318
<b>Quarterly averages</b>					
106 Total loans .....	1,569,328	1,182,169	955,334	226,334	387,159
107 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	186,512	127,866	105,394	22,473	58,645
<b>Nontransaction accounts</b>					
108 Money market deposit accounts (MMDAs) .....	355,977	260,915	211,953	48,962	95,063
109 Other savings deposits .....	178,331	125,101	97,686	27,414	53,230
110 Time certificates of deposit of \$100,000 or more .....	310,448	222,927	182,151	40,776	87,521
111 All other time deposits .....	507,740	336,874	278,726	58,148	170,866
112 Number of banks .....	13,465	5,630	4,557	1,073	7,835

### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

#### A. Domestic Offices—Continued

Millions of dollars

Item	Consolidated report of condition, Q2				
	Total	Members			Non-members
		Total	National	State	
<b>1 Total assets<sup>2</sup></b> .....	<b>2,664,825</b>	<b>1,980,194</b>	<b>1,573,954</b>	<b>406,241</b>	<b>684,631</b>
2 Cash and balances due from depository institutions .....	212,344	161,101	128,466	32,635	51,243
3 Currency and coin .....	25,614	19,390	15,944	3,446	6,225
4 Noninterest-bearing balances due from commercial banks .....	31,316	18,216	15,198	3,017	13,100
5 Other .....	155,414	123,495	97,325	26,171	31,919
<b>6 Total securities, loans, and lease financing receivables (net of unearned income) ....</b>	<b>2,286,809</b>	<b>1,680,360</b>	<b>1,348,644</b>	<b>331,715</b>	<b>606,449</b>
7 Total securities, book value .....	493,292	326,867	256,628	70,239	166,425
8 U.S. Treasury securities and U.S. government agency and corporation obligations .....	316,203	208,038	166,370	41,668	108,165
9 Securities issued by states and political subdivisions in the United States .....	111,128	78,805	58,695	20,110	32,322
10 Taxable securities .....	2,019	1,048	828	220	971
11 Tax-exempt securities .....	109,109	77,757	57,866	19,891	31,352
12 Other securities .....	65,961	40,024	31,563	8,461	25,938
13 All holdings of private certificates of participation in pools of residential mortgages .....	4,227	2,981	1,512	1,469	1,246
14 All other .....	61,770	37,046	30,054	6,991	24,724
15 Federal funds sold and securities purchased under agreements to resell <sup>3</sup> .....	136,791	107,864	80,420	27,444	28,926
16 Federal funds sold .....	58,590	33,312	28,921	4,391	25,278
17 Securities purchased under agreements to resell .....	5,256	4,423	3,904	519	833
18 Total loans and lease financing receivables, gross .....	1,669,745	1,254,800	1,018,763	236,036	414,946
19 LESS: Unearned income on loans .....	13,019	9,171	7,166	2,005	3,848
20 Total loans and leases (net of unearned income) .....	1,656,726	1,245,629	1,011,597	234,032	411,098
<i>Total loans, gross, by category</i>					
21 Loans secured by real estate .....	615,148	431,880	366,110	65,770	183,268
22 Construction and land development .....	123,298	97,465	81,371	16,094	25,833
23 Farmland .....	15,148	7,213	6,094	1,119	7,935
24 1-4 family residential properties .....	280,805	188,254	159,495	28,759	92,551
25 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit .....	34,810	26,205	22,327	3,878	8,605
26 All other loans secured by 1-4 family residential properties .....	245,996	162,049	137,168	24,882	83,946
27 Multifamily (5 or more) residential properties .....	17,858	13,315	11,717	1,599	4,543
28 Nonfarm nonresidential properties .....	178,038	125,631	107,432	18,199	52,406
29 Loans to depository institutions .....	37,141	33,367	25,912	7,455	3,773
30 Loans to finance agricultural production and other loans to farmers .....	30,233	16,027	13,533	2,493	14,206
31 Commercial and industrial loans .....	491,951	387,913	305,942	81,971	104,038
32 Acceptances of other banks .....	2,872	1,673	1,447	226	1,199
33 Loans to individuals for household, family, and other personal expenditures (includes purchased paper) .....	342,925	254,426	210,676	43,750	88,500
34 Obligations (other than securities) of states and political subdivisions in the United States .....	48,700	39,975	29,791	10,184	8,725
35 Nonrated industrial development obligations .....	912	586	430	156	327
36 Other obligations (excluding securities) .....	47,788	39,389	29,361	10,029	8,398
37 All other loans .....	72,619	65,184	45,666	19,518	7,434
38 Lease financing receivables .....	28,157	24,355	19,686	4,668	3,803
39 Customers' liability on acceptances outstanding .....	25,611	24,422	17,453	6,969	1,189
40 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	41,353	38,297	26,636	11,660	3,056
41 Remaining assets .....	140,061	114,312	79,390	34,922	25,749
<b>42 Total liabilities and equity capital</b> .....	<b>2,664,825</b>	<b>1,980,194</b>	<b>1,573,954</b>	<b>406,241</b>	<b>684,631</b>
<b>43 Total liabilities<sup>4</sup></b> .....	<b>2,477,854</b>	<b>1,847,412</b>	<b>1,470,956</b>	<b>376,456</b>	<b>630,442</b>
44 Total deposits .....	2,014,345	1,444,586	1,161,188	283,398	569,759
45 Individuals, partnerships, and corporations .....	1,820,769	1,300,287	1,050,463	249,823	520,482
46 U.S. government .....	4,457	3,447	3,003	444	1,010
47 States and political subdivisions in the United States .....	106,599	71,106	59,483	11,623	35,493
48 Commercial banks in the United States .....	43,040	37,784	27,905	9,878	5,256
49 Other depository institutions in the United States .....	7,972	5,952	4,577	1,375	2,020
50 Certified and official checks .....	19,812	15,368	10,162	5,206	4,444
51 All other .....	11,696	10,644	5,595	5,048	1,052
52 Total transaction accounts .....	626,839	474,145	370,836	103,309	152,694
53 Individuals, partnerships, and corporations .....	534,112	397,685	316,335	81,350	136,427
54 U.S. government .....	2,842	2,118	1,742	376	724
55 States and political subdivisions in the United States .....	26,381	18,270	14,876	3,394	8,111
56 Commercial banks in the United States .....	28,607	26,921	19,649	7,273	1,685
57 Other depository institutions in the United States .....	5,102	4,282	3,103	1,180	820
58 Certified and official checks .....	19,812	15,368	10,162	5,206	4,444
59 All other .....	9,983	9,500	4,969	4,531	483
60 Demand deposits (included in total transaction accounts) .....	437,643	344,715	262,519	82,195	92,928
61 Individuals, partnerships, and corporations .....	356,803	275,525	213,980	61,544	81,278
62 U.S. government .....	2,786	2,077	1,705	372	709
63 States and political subdivisions in the United States .....	14,582	11,058	8,968	2,090	3,524
64 Commercial banks in the United States .....	28,600	26,919	19,647	7,272	1,680
65 Other depository institutions in the United States .....	5,079	4,268	3,088	1,179	812
66 Certified and official checks .....	19,812	15,368	10,162	5,206	4,444
67 All other .....	9,981	9,500	4,969	4,531	481

### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

#### A. Domestic Offices—Continued

Millions of dollars

Item	Consolidated report of condition, Q2				
	Total	Members			Non-members
		Total	National	State	
68 Total nontransaction accounts .....	1,387,506	970,441	790,352	180,089	417,065
69 Individuals, partnerships, and corporations .....	1,286,657	902,602	734,129	168,473	384,055
70 U.S. government .....	1,615	1,329	1,260	68	287
71 States and political subdivisions in the United States .....	80,218	52,836	44,607	8,229	27,382
72 Commercial banks in the United States .....	14,433	10,862	8,257	2,606	3,571
73 Other depository institutions in the United States .....	2,870	1,669	1,474	195	1,201
74 All other .....	1,712	1,143	626	517	569
75 Federal funds purchased and securities sold under agreements to repurchase <sup>3</sup> .....	241,168	213,695	168,283	45,412	27,473
76 Federal funds purchased .....	27,947	20,557	17,144	3,413	7,389
77 Securities sold under agreements to repurchase .....	27,456	15,896	12,756	3,140	11,560
78 Demand notes issued to the U.S. Treasury .....	29,997	27,657	22,151	5,506	2,341
79 Other borrowed money .....	81,418	65,345	52,889	12,456	16,073
80 Banks liability on acceptances executed and outstanding .....	26,370	25,181	18,181	7,000	1,189
81 Notes and debentures subordinated to deposits .....	2,383	1,358	1,220	138	1,025
82 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	14,617	11,634	8,547	3,087	2,983
83 Remaining liabilities .....	82,173	69,591	47,045	22,546	12,582
<b>84 Total equity capital<sup>6</sup> .....</b>	<b>186,971</b>	<b>132,782</b>	<b>102,998</b>	<b>29,784</b>	<b>54,189</b>
MEMO					
85 Assets held in trading accounts <sup>7</sup> .....	21,323	20,980	12,498	8,482	343
86 U.S. Treasury securities .....	11,761	11,752	6,352	5,400	10
87 U.S. government agency corporation obligations .....	3,899	3,899	2,229	1,670	0
88 Securities issued by states and political subdivisions in the United States .....	1,422	1,413	1,376	337	9
89 Other bonds, notes, and debentures .....	248	203	89	114	44
90 Certificates of deposit .....	521	521	426	96	0
91 Commercial paper .....	118	118	118	0	0
92 Bankers acceptances .....	1,598	1,587	1,334	553	11
93 Other .....	1,310	1,307	1,306	301	3
94 Total individual retirement accounts (IRA) and Keogh plan accounts .....	90,177	63,712	52,526	11,086	26,465
95 Total brokercd deposits .....	43,447	32,334	26,442	5,892	11,113
96 Total brokercd retail deposits .....	13,940	8,151	6,905	1,247	5,789
97 Issued in denominations of \$100,000 or less .....	5,579	2,180	1,984	196	3,399
98 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	8,362	5,972	4,921	1,051	2,390
Savings deposits					
99 Money market deposit accounts (MMDAs) .....	357,714	263,264	215,342	49,923	94,450
100 Other savings deposits .....	188,742	133,090	102,501	29,589	55,652
101 Total time deposits of less than \$100,000 .....	493,091	320,927	269,341	51,586	172,163
102 Time certificates of deposit of \$100,000 or more .....	314,977	225,187	184,607	40,580	89,790
103 Open-account time deposits of \$100,000 or more .....	32,983	27,973	19,561	8,411	5,010
104 All NOW accounts (including "Super NOW" accounts) .....	183,291	126,014	105,453	20,561	57,277
105 Total time and savings deposits .....	1,576,702	1,099,872	898,669	201,203	476,831
Quarterly averages					
106 Total loans .....	1,607,483	1,210,007	982,180	227,827	397,477
107 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	189,522	130,191	108,171	22,020	59,330
Nontransaction accounts					
108 Money market deposit accounts (MMDAs) .....	355,812	261,682	212,666	49,016	94,130
109 Other savings deposits .....	185,146	130,219	101,480	28,739	54,927
110 Time certificates of deposit of \$100,000 or more .....	310,282	222,820	182,460	40,361	87,462
111 All other time deposits .....	522,226	346,422	287,158	59,264	175,804
<b>112 Number of banks .....</b>	<b>13,374</b>	<b>5,539</b>	<b>4,470</b>	<b>1,069</b>	<b>7,835</b>



### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

#### A. Domestic Offices—Continued

Millions of dollars

Item	Consolidated report of condition, Q3				
	Total	Members			Non-members
		Total	National	State	
<b>1 Total assets<sup>2</sup></b>	<b>2,700,388</b>	<b>2,003,363</b>	<b>1,590,871</b>	<b>412,492</b>	<b>697,025</b>
2 Cash and balances due from depository institutions	218,083	166,819	132,206	34,613	51,264
3 Currency and coin	22,093	16,874	13,933	2,941	5,220
4 Noninterest-bearing balances due from commercial banks	31,426	17,977	14,997	2,980	13,449
5 Other	164,564	131,968	103,276	28,692	32,596
<b>6 Total securities, loans, and lease financing receivables (net of unearned income)</b>	<b>2,317,704</b>	<b>1,700,061</b>	<b>1,365,305</b>	<b>334,756</b>	<b>617,642</b>
7 Total securities, book value	498,858	330,391	258,484	71,907	168,467
8 U.S. Treasury securities and U.S. government agency and corporation obligations	322,656	211,347	168,576	42,771	111,308
9 Securities issued by states and political subdivisions in the United States	109,219	77,505	57,256	20,249	31,714
10 Taxable securities	2,082	1,085	834	251	997
11 Tax-exempt securities	107,137	76,420	56,422	19,998	30,717
12 Other securities	66,983	41,539	32,652	8,887	25,445
13 All holdings of private certificates of participation in pools of residential mortgages	4,069	3,061	1,795	1,267	1,008
14 All other	62,930	38,488	30,868	7,620	24,442
15 Federal funds sold and securities purchased under agreements to resell <sup>3</sup>	137,231	107,111	79,336	27,775	30,121
16 Federal funds sold	55,018	31,223	26,817	4,405	23,795
17 Securities purchased under agreements to resell	5,438	3,743	3,170	573	1,695
18 Total loans and lease financing receivables, gross	1,695,030	1,272,101	1,034,966	237,134	422,929
19 LESS: Unearned income on loans	13,416	9,541	7,481	2,060	3,874
20 Total loans and leases (net of unearned income)	1,681,614	1,262,560	1,027,486	235,074	419,055
<i>Total loans, gross, by category</i>					
21 Loans secured by real estate	634,611	447,161	379,339	67,822	187,450
22 Construction and land development	127,156	100,449	83,765	16,684	26,707
23 Farmland	15,359	7,265	6,130	1,134	8,094
24 1-4 family residential properties	292,277	197,073	167,179	29,894	95,204
25 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit	37,580	28,466	24,300	4,166	9,114
26 All other loans secured by 1-4 family residential properties	254,697	168,607	142,879	25,728	86,091
27 Multifamily (5 or more) residential properties	17,745	13,198	11,561	1,637	4,547
28 Nonfarm nonresidential properties	182,074	129,176	110,704	18,472	52,898
29 Loans to depository institutions	34,325	30,665	23,804	6,861	3,660
30 Loans to finance agricultural production and other loans to farmers	30,764	16,121	13,709	2,412	14,642
31 Commercial and industrial loans	490,090	385,143	302,879	82,264	104,947
32 Acceptances of other banks	3,730	1,972	1,709	263	1,758
33 Loans to individuals for household, family, and other personal expenditures (includes purchased paper)	352,565	262,416	218,188	44,228	90,148
34 Obligations (other than securities) of states and political subdivisions in the United States	47,572	39,035	29,168	9,867	8,538
35 Nonrated industrial development obligations	1,050	722	591	131	328
36 Other obligations (excluding securities)	46,523	38,313	28,577	9,736	8,210
37 All other loans	72,205	64,230	45,490	18,740	7,975
38 Lease financing receivables	29,168	25,358	20,681	4,677	3,810
39 Customers' liability on acceptances outstanding	26,229	25,127	17,656	7,472	1,102
40 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs	37,685	34,311	22,819	11,492	3,375
41 Remaining assets	138,371	111,355	75,704	35,651	27,016
<b>42 Total liabilities and equity capital</b>	<b>2,700,388</b>	<b>2,003,363</b>	<b>1,590,871</b>	<b>412,492</b>	<b>697,025</b>
<b>43 Total liabilities<sup>4</sup></b>	<b>2,510,240</b>	<b>1,868,420</b>	<b>1,484,566</b>	<b>383,853</b>	<b>641,821</b>
44 Total deposits	2,033,699	1,460,367	1,178,985	281,381	573,332
45 Individuals, partnerships, and corporations	1,847,613	1,320,893	1,070,151	250,742	526,720
46 U.S. government	4,313	3,295	2,869	426	1,018
47 States and political subdivisions in the United States	105,956	71,943	60,396	11,547	34,014
48 Commercial banks in the United States	39,626	35,062	26,201	8,861	4,564
49 Other depository institutions in the United States	7,856	6,029	4,646	1,383	1,827
50 Certified and official checks	18,431	14,190	9,829	4,361	4,242
51 All other	9,903	8,955	4,894	4,062	947
52 Total transaction accounts	616,208	465,278	367,199	98,079	150,929
53 Individuals, partnerships, and corporations	530,014	394,656	315,854	78,802	135,358
54 U.S. government	2,942	2,167	1,803	364	775
55 States and political subdivisions in the United States	24,924	17,344	14,106	3,238	7,580
56 Commercial banks in the United States	26,799	25,068	18,468	6,600	1,731
57 Other depository institutions in the United States	5,139	4,365	3,177	1,188	774
58 Certified and official checks	18,431	14,190	9,829	4,361	4,242
59 All other	7,958	7,488	3,963	3,526	470
60 Demand deposits (included in total transaction accounts)	426,158	334,662	257,778	76,884	91,496
61 Individuals, partnerships, and corporations	351,243	271,104	212,232	58,872	80,139
62 U.S. government	2,885	2,123	1,763	361	761
63 States and political subdivisions in the United States	13,727	10,337	8,360	1,978	3,390
64 Commercial banks in the United States	26,793	25,064	18,464	6,600	1,729
65 Other depository institutions in the United States	5,124	4,356	3,168	1,188	768
66 Certified and official checks	18,431	14,190	9,829	4,361	4,242
67 All other	7,954	7,488	3,962	3,525	467

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**

**A. Domestic Offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q3				
	Total	Members			Non-members
		Total	National	State	
68 Total nontransaction accounts .....	1,417,491	995,088	811,786	183,302	422,403
69 Individuals, partnerships, and corporations .....	1,317,599	926,237	754,297	171,940	391,362
70 U.S. government .....	1,371	1,128	1,066	62	244
71 States and political subdivisions in the United States .....	81,032	54,599	46,289	8,309	26,434
72 Commercial banks in the United States .....	12,827	9,994	7,733	2,260	2,833
73 Other depository institutions in the United States .....	2,717	1,665	1,470	195	1,053
74 All other .....	1,945	1,467	931	536	478
75 Federal funds purchased and securities sold under agreements to repurchase <sup>5</sup> .....	247,498	212,687	164,639	48,048	34,811
76 Federal funds purchased .....	28,516	21,057	17,491	3,566	7,459
77 Securities sold under agreements to repurchase .....	31,365	16,226	12,854	3,372	15,139
78 Demand notes issued to the U.S. Treasury .....	31,210	28,793	20,849	7,943	2,417
79 Other borrowed money .....	82,536	66,088	53,757	12,331	16,448
80 Banks liability on acceptances executed and outstanding .....	26,900	25,798	18,273	7,525	1,102
81 Notes and debentures subordinated to deposits .....	2,392	1,250	1,110	140	1,142
82 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	16,447	13,832	8,817	5,014	2,615
83 Remaining liabilities .....	86,005	73,437	46,952	26,485	12,569
<b>84 Total equity capital<sup>6</sup> .....</b>	<b>190,147</b>	<b>134,943</b>	<b>106,305</b>	<b>28,639</b>	<b>55,204</b>
<b>MEMO</b>					
85 Assets held in trading accounts <sup>7</sup> .....	22,823	22,273	13,168	9,105	550
86 U.S. Treasury securities .....	13,296	13,242	6,759	6,484	54
87 U.S. government agency corporation obligations .....	3,846	3,838	2,841	998	7
88 Securities issued by states and political subdivisions in the United States .....	1,190	1,181	994	187	8
89 Other bonds, notes, and debentures .....	314	281	180	101	33
90 Certificates of deposit .....	492	492	306	186	0
91 Commercial paper .....	50	50	49	1	0
92 Bankers acceptances .....	1,763	1,748	1,068	680	15
93 Other .....	1,272	1,272	812	460	0
94 Total individual retirement accounts (IRA) and Keogh plan accounts .....	92,734	65,529	54,085	11,444	27,206
95 Total brokered deposits .....	48,445	36,064	28,751	7,313	12,381
96 Total brokered retail deposits .....	16,654	10,141	7,918	2,223	6,513
97 Issued in denominations of \$100,000 or less .....	6,176	2,343	2,180	163	3,834
98 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	10,478	7,798	5,738	2,060	2,680
<b>Savings deposits</b>					
99 Money market deposit accounts (MMDAs) .....	348,888	256,688	209,099	47,589	92,201
100 Other savings deposits .....	188,190	133,103	103,396	29,707	55,087
101 Total time deposits of less than \$100,000 .....	513,315	337,151	283,400	54,751	176,165
102 Time certificates of deposit of \$100,000 or more .....	332,533	238,804	196,204	42,600	93,730
103 Open-account time deposits of \$100,000 or more .....	34,564	29,343	20,688	8,655	5,221
104 All NOW accounts (including "Super NOW" accounts) .....	184,338	127,301	106,471	20,829	57,037
105 Total time and savings deposits .....	1,607,541	1,125,705	921,208	204,497	481,836
<b>Quarterly averages</b>					
106 Total loans .....	1,637,416	1,228,824	998,855	229,969	408,593
107 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	191,066	131,871	109,370	22,501	59,195
<b>Nontransaction accounts</b>					
108 Money market deposit accounts (MMDAs) .....	353,952	260,415	211,741	48,675	93,536
109 Other savings deposits .....	188,786	133,370	103,337	29,533	55,417
110 Time certificates of deposit of \$100,000 or more .....	319,911	229,957	188,796	41,161	89,954
111 All other time deposits .....	535,188	355,859	293,782	62,077	179,329
112 Number of banks .....	13,206	5,452	4,385	1,067	7,754

### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>

#### A. Domestic Offices

Millions of dollars

Item	Consolidated report of condition, Q4				
	Total	Members			Non-members
		Total	National	State	
<b>1 Total assets<sup>2</sup></b>	<b>2,754,989</b>	<b>2,039,521</b>	<b>1,630,552</b>	<b>408,969</b>	<b>715,468</b>
2 Cash and balances due from depository institutions	233,484	179,454	143,183	36,271	54,029
3 Currency and coin	27,563	21,188	17,680	3,508	6,375
4 Noninterest-bearing balances due from commercial banks	33,327	18,642	15,564	3,078	14,685
5 Other	172,594	139,625	109,939	29,685	32,969
<b>6 Total securities, loans, and lease financing receivables (net of unearned income)</b>	<b>2,344,689</b>	<b>1,712,805</b>	<b>1,384,529</b>	<b>328,276</b>	<b>631,884</b>
7 Total securities, book value	503,830	332,805	259,481	73,324	171,025
8 U.S. Treasury securities and U.S. government agency and corporation obligations	330,282	215,292	170,816	44,476	114,989
9 Securities issued by states and political subdivisions in the United States	105,164	74,241	54,931	19,310	30,923
10 Taxable securities	2,036	1,060	804	256	976
11 Tax-exempt securities	103,128	73,181	54,127	19,054	29,947
12 Other securities	68,385	43,272	33,735	9,537	25,113
13 All holdings of private certificates of participation in pools of residential mortgages	4,197	3,176	1,959	1,217	1,021
14 All other	64,393	40,302	31,981	8,320	24,092
15 Federal funds sold and securities purchased under agreements to resell <sup>3</sup>	126,241	97,655	74,305	23,350	28,586
16 Federal funds sold	54,747	30,553	26,121	4,432	24,194
17 Securities purchased under agreements to resell	5,718	4,048	3,452	596	1,671
18 Total loans and lease financing receivables, gross	1,727,855	1,291,763	1,058,182	233,581	436,092
19 LESS: Unearned income on loans	13,238	9,419	7,440	1,979	3,818
20 Total loans and leases (net of unearned income)	1,714,617	1,282,344	1,050,742	231,602	432,273
<i>Total loans, gross, by category</i>					
21 Loans secured by real estate	652,432	458,297	390,404	67,894	194,135
22 Construction and land development	129,073	100,804	84,551	16,254	28,269
23 Farmland	15,451	7,313	6,190	1,123	8,138
24 1-4 family residential properties	300,705	202,843	172,420	30,423	97,863
25 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit	39,835	30,135	25,685	4,450	9,701
26 All other loans secured by 1-4 family residential properties	260,870	172,708	146,735	25,973	88,162
27 Multifamily (5 or more) residential properties	18,197	13,453	11,794	1,659	4,744
28 Nonfarm nonresidential properties	189,006	133,884	115,449	18,435	55,122
29 Loans to depository institutions	34,222	29,939	23,404	6,535	4,283
30 Loans to finance agricultural production and other loans to farmers	29,824	15,944	13,666	2,279	13,880
31 Commercial and industrial loans	497,156	389,103	309,216	79,887	108,053
32 Acceptances of other banks	4,636	2,353	2,038	314	2,283
33 Loans to individuals for household, family, and other personal expenditures (includes purchased paper)	361,993	268,619	224,603	44,016	93,375
34 Obligations (other than securities) of states and political subdivisions in the United States	44,611	36,557	27,154	9,403	8,054
35 Nonrated industrial development obligations	1,244	898	762	135	346
36 Other obligations (excluding securities)	43,367	35,659	26,392	9,268	7,708
37 All other loans	72,679	65,009	46,201	18,808	7,670
38 Lease financing receivables	30,302	25,942	21,497	4,445	4,360
39 Customers' liability on acceptances outstanding	26,512	25,357	18,001	7,356	1,155
40 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs	44,844	40,621	24,770	15,851	4,223
41 Remaining assets	150,305	121,906	84,840	37,066	28,399
<b>42 Total liabilities and equity capital</b>	<b>2,754,989</b>	<b>2,039,521</b>	<b>1,630,552</b>	<b>408,969</b>	<b>715,468</b>
<b>43 Total liabilities<sup>4</sup></b>	<b>2,559,106</b>	<b>1,899,836</b>	<b>1,521,980</b>	<b>377,856</b>	<b>659,270</b>
44 Total deposits	2,103,184	1,510,266	1,223,011	287,255	592,918
45 Individuals, partnerships, and corporations	1,910,456	1,366,776	1,111,043	255,732	543,680
46 U.S. government	5,608	4,286	3,742	544	1,322
47 States and political subdivisions in the United States	107,784	73,308	61,138	12,170	34,476
48 Commercial banks in the United States	40,128	34,768	26,363	8,405	5,360
49 Other depository institutions in the United States	8,643	6,507	5,464	1,044	2,135
50 Certified and official checks	19,911	15,053	10,306	4,748	4,858
51 All other	10,656	9,569	4,955	4,614	1,088
52 Total transaction accounts	657,473	494,637	392,593	102,044	162,835
53 Individuals, partnerships, and corporations	564,453	419,708	337,191	82,517	144,745
54 U.S. government	4,203	3,117	2,644	473	1,087
55 States and political subdivisions in the United States	27,294	18,962	15,519	3,443	8,332
56 Commercial banks in the United States	27,021	24,835	18,977	5,858	2,186
57 Other depository institutions in the United States	5,567	4,448	3,567	881	1,119
58 Certified and official checks	19,911	15,053	10,306	4,748	4,858
59 All other	9,025	8,515	4,389	4,127	509
60 Demand deposits (included in total transaction accounts)	456,264	355,652	275,935	79,716	100,612
61 Individuals, partnerships, and corporations	375,440	288,282	226,843	61,439	87,158
62 U.S. government	4,137	3,068	2,598	469	1,069
63 States and political subdivisions in the United States	15,185	11,460	9,263	2,197	3,724
64 Commercial banks in the United States	27,018	24,834	18,976	5,858	2,184
65 Other depository institutions in the United States	5,552	4,441	3,560	880	1,111
66 Certified and official checks	19,911	15,053	10,306	4,748	4,858
67 All other	9,022	8,514	4,388	4,126	508

### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

#### A. Domestic Offices—Continued

Millions of dollars

Item	Consolidated report of condition, Q4				
	Total	Members			Non-members
		Total	National	State	
68 Total nontransaction accounts .....	1,445,711	1,015,629	830,418	185,211	430,082
69 Individuals, partnerships, and corporations .....	1,346,002	947,068	773,852	173,216	398,935
70 U.S. government .....	1,405	1,169	1,099	71	235
71 States and political subdivisions in the United States .....	80,490	54,346	45,620	8,726	26,144
72 Commercial banks in the United States .....	13,106	9,933	7,386	2,547	3,173
73 Other depository institutions in the United States .....	3,076	2,060	1,896	163	1,017
74 All other .....	1,632	1,053	566	487	578
75 Federal funds purchased and securities sold under agreements to repurchase <sup>5</sup> .....	233,096	200,477	155,916	44,561	32,619
76 Federal funds purchased .....	30,039	22,054	18,154	3,900	7,985
77 Securities sold under agreements to repurchase .....	30,793	15,932	12,715	3,217	14,862
78 Demand notes issued to the U.S. Treasury .....	24,778	22,506	17,430	5,076	2,271
79 Other borrowed money .....	83,558	68,560	56,432	12,127	14,999
80 Banks liability on acceptances executed and outstanding .....	27,237	26,082	18,633	7,449	1,135
81 Notes and debentures subordinated to deposits .....	2,346	1,281	1,128	152	1,066
82 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	16,254	12,974	10,472	2,502	3,280
83 Remaining liabilities .....	84,907	70,665	49,430	21,235	14,242
<b>84 Total equity capital<sup>6</sup> .....</b>	<b>195,883</b>	<b>139,685</b>	<b>108,572</b>	<b>31,113</b>	<b>56,198</b>
<b>MEMO</b>					
85 Assets held in trading accounts <sup>7</sup> .....	18,998	18,549	1,203	7,345	450
86 U.S. Treasury securities .....	9,915	9,913	5,068	4,845	3
87 U.S. government agency corporation obligations .....	3,286	3,281	2,257	1,024	5
88 Securities issued by states and political subdivisions in the United States .....	1,178	1,165	960	205	13
89 Other bonds, notes, and debentures .....	212	212	99	113	0
90 Certificates of deposit .....	847	797	456	341	50
91 Commercial paper .....	19	19	19	0	0
92 Bankers acceptances .....	1,582	1,566	1,112	454	17
93 Other .....	1,448	1,434	1,074	360	14
94 Total individual retirement accounts (IRA) and Keogh plan accounts .....	95,081	67,420	55,674	11,746	27,660
95 Total brokered deposits .....	53,185	39,631	32,229	7,401	13,554
96 Total brokered retail deposits .....	19,344	12,370	9,835	2,535	6,974
97 Issued in denominations of \$100,000 or less .....	7,336	2,809	2,644	165	4,528
98 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	12,008	9,562	7,191	2,370	2,446
<b>Savings deposits</b>					
99 Money market deposit accounts (MMDAs) .....	348,637	257,426	210,029	47,397	91,211
100 Other savings deposits .....	188,393	133,436	103,634	29,802	54,957
101 Total time deposits of less than \$100,000 .....	533,079	351,728	295,776	55,952	181,350
102 Time certificates of deposit of \$100,000 or more .....	340,993	243,800	200,791	43,009	97,193
103 Open-account time deposits of \$100,000 or more .....	34,609	29,238	20,188	9,050	5,371
104 All NOW accounts (including "Super NOW" accounts) .....	195,543	135,717	113,818	21,900	59,826
105 Total time and savings deposits .....	1,646,920	1,154,615	947,076	207,539	492,306
<b>Quarterly averages</b>					
106 Total loans .....	1,663,178	1,243,954	1,013,132	225,822	419,224
107 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	194,018	134,054	111,597	22,457	59,964
<b>Nontransaction accounts</b>					
108 Money market deposit accounts (MMDAs) .....	349,853	257,485	210,101	47,384	92,368
109 Other savings deposits .....	189,035	133,698	104,311	29,387	55,337
110 Time certificates of deposit of \$100,000 or more .....	331,071	238,100	196,135	41,965	92,971
111 All other time deposits .....	559,032	374,668	312,287	62,381	184,364
112 Number of banks .....	13,079	5,396	4,338	1,058	7,683

### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>

#### B. Domestic and foreign offices

Millions of dollars

Item	Consolidated report of condition, Q1					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
<b>1 Total assets<sup>2</sup></b> .....	<b>3,000,610</b>	<b>1,728,965</b>	<b>447,727</b>	<b>1,341,864</b>	<b>877,164</b>	<b>394,481</b>
2 Cash and balances due from depository institutions.....	328,542	229,823	125,039	104,784	64,790	33,929
3 Cash items in process of collection, unposted debits, and currency.....	↑	68,874	1,844	67,029	27,023	↑
4 Cash items in process of collection and unposted debits and coin.....	↑	n.a.	n.a.	55,864	18,910	↑
5 Currency and coin.....	↑	n.a.	n.a.	11,165	8,114	↑
6 Balances due from depository institutions in the United States.....	n.a.	35,730	22,871	12,859	21,823	n.a.
7 Balances due from banks in foreign countries and foreign central banks.....	↓	103,175	100,175	2,999	4,245	↓
8 Balances due from Federal Reserve Banks.....	↓	22,045	149	21,897	11,698	↓
<b>MEMO</b>						
9 Noninterest-bearing balances due from commercial banks in the United States (included in balances due from depository institutions in the U.S.).....	↓	n.a.	n.a.	8,328	12,804	10,079
<b>10 Total securities, loans and lease financing receivables, net</b> .....	<b>2,451,136</b>	<b>1,332,110</b>	<b>n.a.</b>	<b>n.a.</b>	<b>775,366</b>	<b>343,660</b>
11 Total securities, book value.....	519,150	218,951	28,726	190,225	183,573	116,626
12 U.S. Treasury securities and U.S. government agency and corporation obligations.....	313,299	113,518	964	112,554	115,611	84,170
13 U.S. Treasury securities.....	n.a.	64,462	592	63,870	64,571	n.a.
14 U.S. government agency and corporation obligations.....	n.a.	49,056	372	48,684	51,040	n.a.
15 All holdings of U.S. government-issued or guaranteed certificates of participation in pools of residential mortgages.....	75,554	40,766	352	40,414	21,202	13,586
16 All other.....	n.a.	8,290	20	8,270	29,837	n.a.
17 Securities issued by states and political subdivisions in the United States.....	115,543	48,945	725	48,220	44,121	22,477
18 Taxable securities.....	1,906	351	6	345	708	847
19 Tax-exempt securities.....	113,637	48,594	719	47,876	43,413	21,630
20 Other securities.....	90,308	56,488	27,037	29,451	23,841	9,979
21 Other domestic securities.....	n.a.	29,138	1,509	27,629	23,424	---
22 All holdings of private certificates of participation in pools of residential mortgages.....	4,205	1,451	0	1,451	1,876	877
23 All other.....	58,336	27,687	1,509	26,178	21,548	9,101
24 Foreign securities.....	n.a.	27,350	25,528	1,822	417	---
25 Federal funds sold and securities purchased under agreements to resell.....	143,307	70,626	49,087	70,396	47,710	24,970
26 Federal funds sold.....	108,870	41,943	n.a.	n.a.	42,832	24,095
27 Securities purchased under agreements to resell.....	34,437	28,683	n.a.	n.a.	4,879	875
28 Total loans and lease financing receivables, gross.....	1,853,633	1,086,707	228,893	857,815	559,195	207,730
29 LESS: Unearned income on loans.....	14,808	6,722	2,155	4,567	5,799	2,287
30 Total loans and leases (net of unearned income).....	1,838,825	1,079,985	226,738	853,247	553,396	205,444
31 LESS: Allowance for loan and lease losses.....	49,995	37,302	n.a.	n.a.	9,313	3,380
32 LESS: Allocated transfer risk reserves.....	151	150	n.a.	n.a.	1	0
33 EQUALS: Total loans and leases, net.....	1,788,680	1,042,533	n.a.	n.a.	544,082	202,064
<b>Total loans, gross, by category</b>						
34 Loans secured by real estate.....	612,825	291,308	21,086	270,222	225,190	96,328
35 Construction and land development.....	↑	↑	↑	79,485	34,003	7,355
36 Farmland.....	↑	↑	↑	1,634	4,107	8,847
37 1-4 family residential properties.....	↑	↑	↑	105,954	107,565	53,015
38 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit.....	n.a.	n.a.	n.a.	16,767	12,857	1,908
39 All other loans secured by 1-4 family residential properties.....	↓	↓	↓	89,187	94,708	51,107
40 Multifamily (5 or more) residential properties.....	↓	↓	↓	9,305	6,503	1,901
41 Nonfarm nonresidential properties.....	↓	↓	↓	73,843	73,013	25,209
42 Loans to depository institutions.....	64,397	57,236	26,887	30,349	6,362	799
43 To commercial banks in the United States.....	n.a.	24,051	888	23,164	5,396	n.a.
44 To other depository institutions in the United States.....	n.a.	3,791	493	3,298	829	n.a.
45 To banks in foreign countries.....	n.a.	29,394	25,506	3,888	138	n.a.
46 Loans to finance agricultural production and other loans to farmers.....	28,536	5,374	431	4,943	6,320	16,842
47 Commercial and industrial loans.....	594,004	416,014	110,721	305,293	133,088	44,902
48 To U.S. addressees (domicile).....	n.a.	321,047	18,844	302,203	132,758	n.a.
49 To non-U.S. addressees (domicile).....	n.a.	94,967	91,877	3,090	330	n.a.
50 Acceptances of other banks.....	3,441	1,102	406	696	1,282	1,057
51 U.S. banks.....	n.a.	470	62	409	n.a.	n.a.
52 Foreign banks.....	n.a.	632	345	287	n.a.	n.a.
53 Loans to individuals for household, family, and other personal expenditures (includes purchased paper).....	346,206	149,450	12,303	137,147	153,937	42,820
54 Credit cards and related purchases.....	102,090	45,014	n.a.	n.a.	54,723	2,352
55 Other (includes single payment and installment).....	244,117	104,436	n.a.	n.a.	99,213	40,468

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**  
**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q1					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
56 Obligations (other than securities) of states and political subdivisions in the U.S...	50,882	31,048	566	30,482	17,589	2,246
57 Nonrated industrial development obligations	958	286	0	286	566	105
58 Other obligations (excluding securities)	49,925	30,762	566	30,196	17,022	2,140
59 All other loans	122,284	109,299	52,176	57,123	10,799	2,187
60 Loans to foreign governments and official institutions	n.a.	38,427	36,356	2,070	314	n.a.
61 Other loans	n.a.	70,872	15,820	55,053	10,485	n.a.
62 Loans for purchasing and carrying securities	n.a.	n.a.	n.a.	15,089	2,886	n.a.
63 All other loans	n.a.	n.a.	n.a.	39,964	7,599	n.a.
64 Lease financing receivables	31,056	25,876	4,317	21,560	4,629	551
65 Assets held in trading accounts	42,001	41,222	18,297	22,925	577	203
66 Premises and fixed assets (including capitalized leases)	44,835	23,272		n.a.	14,586	6,977
67 Other real estate owned	11,669	5,056		n.a.	3,876	2,737
68 Investments in unconsolidated subsidiaries and associated companies	2,277	1,573		n.a.	656	47
69 Customers' liability on acceptances, outstanding	34,196	33,777	n.a.	n.a.	395	24
70 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs	n.a.	n.a.		46,011	n.a.	n.a.
71 Intangible assets	4,788	2,990		n.a.	1,628	170
72 Other assets	81,166	59,142		n.a.	15,290	6,735
<b>73 Total liabilities, limited-life preferred stock and equity capital</b>	<b>3,000,610</b>	<b>1,728,965</b>		<b>n.a.</b>	<b>877,164</b>	<b>394,481</b>
<b>74 Total liabilities<sup>4</sup></b>	<b>2,818,498</b>	<b>1,643,456</b>	<b>447,676</b>	<b>1,256,406</b>	<b>814,918</b>	<b>360,123</b>
75 Limited-life preferred stock	84	67	n.a.	n.a.	3	13
76 Total deposits	2,304,970	1,236,534	333,727	902,808	716,837	351,599
77 Individuals, partnerships, and corporations			183,488	810,449	652,490	319,850
78 U.S. government				2,253	1,423	594
79 States and political subdivisions in the United States				37,241	43,245	25,516
80 Commercial banks in the United States	n.a.	n.a.	n.a.	30,414	11,133	2,051
81 Other depository institutions in the United States				3,882	2,583	1,245
82 Banks in foreign countries				7,561	327	n.a.
83 Foreign governments and official institutions		28,284	26,807	1,477	248	n.a.
84 Certified and official checks	17,805	10,160	630	9,530	5,387	2,258
85 All other <sup>10</sup>	n.a.	n.a.	122,802			44
86 Total transaction accounts				304,088	205,561	94,188
87 Individuals, partnerships, and corporations				253,550	180,987	83,995
88 U.S. government				1,314	1,022	417
89 States and political subdivisions in the United States				8,115	9,325	6,402
90 Commercial banks in the United States				20,500	7,243	742
91 Other depository institutions in the United States				3,245	1,501	360
92 Banks in foreign countries				6,844	90	n.a.
93 Foreign governments and official institutions				991	6	n.a.
94 Certified and official checks				9,530	5,387	2,258
95 All other						13
96 Demand deposits (included in total transaction accounts)				234,533	130,628	50,201
97 Individuals, partnerships, and corporations				185,821	110,604	44,239
98 U.S. government				1,301	1,002	405
99 States and political subdivisions in the United States				6,303	4,810	2,196
100 Commercial banks in the United States				20,500	7,239	740
101 Other depository institutions in the United States				3,245	1,491	350
102 Banks in foreign countries	n.a.	n.a.	n.a.	6,844	90	n.a.
103 Foreign governments and official institutions				990	5	n.a.
104 Certified and official checks				9,530	5,387	2,258
105 All other						13
106 Total nontransaction accounts				598,719	511,277	257,411
107 Individuals, partnerships, and corporations				556,900	471,503	235,895
108 U.S. government				940	402	178
109 States and political subdivisions in the United States				29,127	33,920	19,114
110 Commercial banks in the United States				9,914	3,890	1,309
111 U.S. branches and agencies of foreign banks				582	253	n.a.
112 Other commercial banks in the United States				9,333	3,636	n.a.
113 Other depository institutions in the United States				637	1,082	885
114 Banks in foreign countries				716	238	n.a.
115 Foreign branches of other U.S. banks				10	192	n.a.
116 Other banks in foreign countries				706	45	n.a.
117 Foreign governments and official institutions				486	243	n.a.
118 All other						31
119 Federal funds purchased and securities sold under agreements to repurchase	252,060	198,584	153,565	197,963	50,962	2,514
120 Federal funds purchased	152,805	123,597	n.a.	n.a.	28,167	1,041
121 Securities sold under agreements to repurchase	99,253	74,987	n.a.	n.a.	22,795	1,473
122 Demand notes issued to the U.S. Treasury	n.a.	n.a.	n.a.	16,380	3,857	538
123 Other borrowed money	117,021	87,224	38,227	48,998	28,574	1,223
124 Banks liability on acceptances executed and outstanding	34,293	33,874	8,029	25,845	395	24
125 Notes and debentures subordinated to deposits	17,407	14,555	n.a.	n.a.	2,676	175
126 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs	n.a.	n.a.	n.a.	14,614	n.a.	n.a.
127 All other liabilities	71,970	56,304	n.a.	n.a.	11,617	4,049
128 Total equity capital <sup>6</sup>	182,029	85,442	n.a.	n.a.	62,242	34,345

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**

**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q1					
	Total	Banks with foreign offices <sup>a</sup>			Banks with domestic offices only <sup>b</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
<b>MEMO</b>						
129 Holdings of commercial paper included in total loans, gross .....	↑	2,575	1,684	891	841	n.a.
130 Total individual retirement accounts (IRA) and Keogh plan accounts .....	↑			35,789	34,759	15,824
131 Total brokered deposits .....	↑			27,649	9,288	1,217
132 Total brokered retail deposits .....	↑			5,288	5,420	1,080
133 Issued in denominations of \$100,000 or less .....	↑			918	3,070	758
134 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	↑			4,370	2,350	322
<b>Savings deposits</b>						
135 Money market deposit accounts (MMDAs) .....	↑			176,747	131,221	51,191
136 Other savings deposits .....	↑			75,802	73,266	33,368
137 Total time deposits of less than \$100,000 .....	↑			152,030	198	129,204
138 Time certificates of deposit of \$100,000 or more .....	↑			166,981	104,920	42,131
139 Open-account time deposits of \$100,000 or more .....	↑			27,159	4,312	1,518
140 All NOW accounts (including "Super NOW" accounts) .....	n.a.	n.a.	n.a.	65,198	72,556	42,407
141 Total time and savings deposits .....	↑			668,275	586,209	301,398
<b>Quarterly averages</b>						
142 Total loans .....	↑			825,294	541,830	202,203
143 Obligations (other than securities) of states and political subdivisions in the United States .....	↑			31,273	17,492	n.a.
144 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	↑			68,963	74,035	43,514
<b>Nontransaction accounts</b>						
145 Money market deposit accounts (MMDAs) .....	↑			174,409	130,639	50,929
146 Other savings deposits .....	↑			73,563	72,202	32,566
147 Time certificates of deposit of \$100,000 or more .....	↑			165,965	103,624	40,859
148 All other time deposits .....	↑			179,117	199,221	129,403
149 Number of banks .....		251	n.a.	n.a.	2,454	10,760

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**  
**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q2					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
1 Total assets <sup>2</sup> .....	3,040,653	1,758,092	431,797	1,382,264	884,729	397,831
2 Cash and balances due from depository institutions.....	336,023	235,480	123,679	111,802	66,930	33,613
3 Cash items in process of collection, unposted debits, and currency.....	↑	77,458	1,740	75,718	28,135	↑
4 Cash items in process of collection and unposted debits and coin.....	↑	n.a.	n.a.	63,274	19,177	↑
5 Currency and coin.....	↑	n.a.	n.a.	12,445	8,958	↑
6 Balances due from depository institutions in the United States.....	n.a.	36,598	23,459	13,139	21,498	n.a.
7 Balances due from banks in foreign countries and foreign central banks.....	↓	101,714	98,310	3,404	5,609	↓
8 Balances due from Federal Reserve Banks.....	↓	19,710	170	19,541	11,688	↓
MEMO						
9 Noninterest-bearing balances due from commercial banks in the United States (included in balances due from depository institutions in the U.S.).....	↓	n.a.	n.a.	8,553	12,606	10,157
10 Total securities, loans and lease financing receivables, net.....	2,483,398	1,355,689	n.a.	n.a.	780,446	347,262
11 Total securities, book value.....	519,826	219,004	26,534	192,470	183,321	117,502
12 U.S. Treasury securities and U.S. government agency and corporation obligations.....	317,410	115,026	1,207	113,819	116,971	85,413
13 U.S. Treasury securities.....	n.a.	63,354	708	62,646	64,757	n.a.
14 U.S. government agency and corporation obligations.....	n.a.	51,672	499	51,173	52,214	n.a.
15 All holdings of U.S. government-issued or guaranteed certificates of participation in pools of residential mortgages.....	78,937	42,683	481	42,202	21,716	14,538
16 All other.....	n.a.	8,989	18	8,971	30,497	n.a.
17 Securities issued by states and political subdivisions in the United States.....	111,766	48,784	639	48,145	41,102	21,880
18 Taxable securities.....	2,050	367	31	336	746	937
19 Tax-exempt securities.....	109,717	48,417	608	47,809	40,356	20,944
20 Other securities.....	90,650	55,194	24,688	30,506	25,248	10,208
21 Other domestic securities.....	n.a.	31,247	1,808	29,439	24,899	...
22 All holdings of private certificates of participation in pools of residential mortgages.....	4,205	1,450	0	1,450	1,944	811
23 All other.....	62,150	29,797	1,808	27,989	22,956	9,397
24 Foreign securities.....	n.a.	23,947	22,880	1,066	349	...
25 Federal funds sold and securities purchased under agreements to resell.....	137,756	73,910	965	72,945	41,735	22,110
26 Federal funds sold.....	107,821	49,236	n.a.	n.a.	37,002	21,588
27 Securities purchased under agreements to resell.....	29,930	24,674	n.a.	n.a.	4,733	522
28 Total loans and lease financing receivables, gross.....	1,890,202	1,106,150	220,457	885,693	570,602	213,450
29 LESS: Unearned income on loans.....	15,205	6,818	2,186	4,631	5,998	2,390
30 Total loans and leases (net of unearned income).....	1,874,996	1,099,332	218,270	881,062	564,604	211,060
31 LESS: Allowance for loan and lease losses.....	49,068	36,445	n.a.	n.a.	9,213	3,410
32 LESS: Allocated transfer risk reserves.....	112	111	n.a.	n.a.	1	0
33 EQUALS: Total loans and leases, net.....	1,825,816	1,062,775	n.a.	n.a.	555,391	207,650
<i>Total loans, gross, by category</i>						
34 Loans secured by real estate.....	636,343	306,945	21,195	285,750	230,036	99,362
35 Construction and land development.....	↑	↑	↑	81,640	34,080	7,578
36 Farmland.....	↑	↑	↑	1,739	4,260	9,150
37 1-4 family residential properties.....	↑	↑	↑	115,137	110,898	54,770
38 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit.....	n.a.	n.a.	n.a.	18,660	13,960	2,190
39 All other loans secured by 1-4 family residential properties.....	↓	↓	↓	96,477	96,938	52,581
40 Multifamily (5 or more) residential properties.....	↓	↓	↓	9,441	6,492	1,925
41 Nonfarm nonresidential properties.....	↓	↓	↓	77,793	74,305	25,939
42 Loans to depository institutions.....	63,294	56,534	26,153	30,380	5,912	848
43 To commercial banks in the United States.....	n.a.	23,257	894	22,363	5,114	n.a.
44 To other depository institutions in the United States.....	n.a.	3,989	502	3,487	621	n.a.
45 To banks in foreign countries.....	n.a.	29,288	24,758	4,530	177	n.a.
46 Loans to finance agricultural production and other loans to farmers.....	30,523	5,593	291	5,302	6,791	18,140
47 Commercial and industrial loans.....	597,415	416,593	105,464	311,129	135,469	45,353
48 To U.S. addressees (domicile).....	n.a.	327,178	19,261	307,917	135,163	n.a.
49 To non-U.S. addressees (domicile).....	n.a.	89,415	86,203	3,212	306	n.a.
50 Acceptances of other banks.....	3,273	1,081	401	680	1,306	885
51 U.S. banks.....	n.a.	413	86	327	n.a.	n.a.
52 Foreign banks.....	n.a.	668	315	353	n.a.	n.a.
53 Loans to individuals for household, family, and other personal expenditures (includes purchased paper).....	354,770	151,724	11,845	139,879	159,206	43,840
54 Credit cards and related plans.....	103,192	44,290	n.a.	n.a.	56,440	2,462
55 Other (includes single payment and installment).....	251,578	107,435	n.a.	n.a.	102,766	41,378



**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**

**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q2					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
56 Obligations (other than securities) of states and political subdivisions in the U.S.	49,297	30,472	597	29,875	16,647	2,179
57 Nonrated industrial development obligations	912	323	0	323	505	84
58 Other obligations (excluding securities)	48,385	30,148	597	29,551	16,141	2,095
59 All other loans	123,037	110,424	50,418	60,006	10,375	2,238
60 Loans to foreign governments and official institutions	n.a.	37,295	35,298	1,997	232	n.a.
61 Other loans	n.a.	73,129	15,120	58,009	10,142	n.a.
62 Loans for purchasing and carrying securities	n.a.	n.a.	n.a.	13,991	1,739	n.a.
63 All other loans	n.a.	n.a.	n.a.	44,018	8,403	n.a.
64 Lease financing receivables	32,249	26,784	4,092	22,692	4,860	604
65 Assets held in trading accounts	38,305	37,407	16,982	20,424	661	238
66 Premises and fixed assets (including capitalized leases)	45,085	23,706	n.a.	n.a.	14,399	6,980
67 Other real estate owned	12,154	5,559	n.a.	n.a.	3,850	2,745
68 Investments in unconsolidated subsidiaries and associated companies	2,063	1,297	n.a.	n.a.	712	54
69 Customers' liability on acceptances, outstanding	32,911	32,445	n.a.	n.a.	436	30
70 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs	n.a.	n.a.	n.a.	41,353	n.a.	n.a.
71 Intangible assets	4,906	3,159	n.a.	n.a.	1,576	172
72 Other assets	85,807	63,351	n.a.	n.a.	15,719	6,737
<b>73 Total liabilities, limited-life preferred stock and equity capital</b>	<b>3,040,653</b>	<b>1,758,092</b>	<b>n.a.</b>	<b>n.a.</b>	<b>884,729</b>	<b>397,831</b>
<b>74 Total liabilities<sup>4</sup></b>	<b>2,853,590</b>	<b>1,668,733</b>	<b>431,706</b>	<b>1,292,997</b>	<b>821,871</b>	<b>362,987</b>
75 Limited-life preferred stock	82	67	n.a.	n.a.	4	12
76 Total deposits	2,343,467	1,272,229	329,122	943,107	717,945	353,293
77 Individuals, partnerships, and corporations	n.a.	n.a.	183,517	844,310	654,671	321,788
78 U.S. government	n.a.	n.a.	n.a.	2,420	1,401	636
79 States and political subdivisions in the United States	n.a.	n.a.	n.a.	38,774	42,669	25,157
80 Commercial banks in the United States	n.a.	n.a.	n.a.	30,887	10,167	1,985
81 Other depository institutions in the United States	n.a.	n.a.	n.a.	4,125	2,608	1,239
82 Banks in foreign countries	n.a.	n.a.	n.a.	9,223	407	n.a.
83 Foreign governments and official institutions	n.a.	n.a.	n.a.	1,727	294	n.a.
84 Certified and official checks	20,392	12,220	580	11,640	5,728	2,444
85 All other <sup>10</sup>	n.a.	n.a.	119,946	n.a.	n.a.	45
86 Total transaction accounts	n.a.	n.a.	n.a.	324,985	206,934	94,920
87 Individuals, partnerships, and corporations	n.a.	n.a.	n.a.	268,662	181,394	84,055
88 U.S. government	n.a.	n.a.	n.a.	1,356	1,023	463
89 States and political subdivisions in the United States	n.a.	n.a.	n.a.	8,999	10,548	6,835
90 Commercial banks in the United States	n.a.	n.a.	n.a.	21,279	6,570	758
91 Other depository institutions in the United States	n.a.	n.a.	n.a.	3,329	1,425	348
92 Banks in foreign countries	n.a.	n.a.	n.a.	8,505	215	n.a.
93 Foreign governments and official institutions	n.a.	n.a.	n.a.	1,215	30	n.a.
94 Certified and official checks	n.a.	n.a.	n.a.	11,640	5,728	2,444
95 All other	n.a.	n.a.	n.a.	n.a.	n.a.	17
96 Demand deposits (included in total transaction accounts)	n.a.	n.a.	n.a.	254,118	132,426	51,099
97 Individuals, partnerships, and corporations	n.a.	n.a.	n.a.	199,905	112,116	44,782
98 U.S. government	n.a.	n.a.	n.a.	1,341	996	449
99 States and political subdivisions in the United States	n.a.	n.a.	n.a.	6,905	5,365	2,312
100 Commercial banks in the United States	n.a.	n.a.	n.a.	21,279	6,565	756
101 Other depository institutions in the United States	n.a.	n.a.	n.a.	3,328	1,410	341
102 Banks in foreign countries	n.a.	n.a.	n.a.	8,505	215	n.a.
103 Foreign governments and official institutions	n.a.	n.a.	n.a.	1,215	30	n.a.
104 Certified and official checks	n.a.	n.a.	n.a.	11,640	5,728	2,444
105 All other	n.a.	n.a.	n.a.	n.a.	n.a.	16
106 Total nontransaction accounts	n.a.	n.a.	n.a.	618,122	511,011	258,373
107 Individuals, partnerships, and corporations	n.a.	n.a.	n.a.	575,648	473,276	237,733
108 U.S. government	n.a.	n.a.	n.a.	1,065	378	173
109 States and political subdivisions in the United States	n.a.	n.a.	n.a.	29,775	32,121	18,322
110 Commercial banks in the United States	n.a.	n.a.	n.a.	9,608	3,597	1,228
111 U.S. branches and agencies of foreign banks	n.a.	n.a.	n.a.	711	81	n.a.
112 Other commercial banks in the United States	n.a.	n.a.	n.a.	8,898	3,516	n.a.
113 Other depository institutions in the United States	n.a.	n.a.	n.a.	797	1,183	890
114 Banks in foreign countries	n.a.	n.a.	n.a.	718	192	n.a.
115 Foreign branches of other U.S. banks	n.a.	n.a.	n.a.	11	191	n.a.
116 Other banks in foreign countries	n.a.	n.a.	n.a.	707	1	n.a.
117 Foreign governments and official institutions	n.a.	n.a.	n.a.	512	264	n.a.
118 All other	n.a.	n.a.	n.a.	n.a.	n.a.	27
119 Federal funds purchased and securities sold under agreements to repurchase	241,546	186,144	378	185,766	52,239	3,163
120 Federal funds purchased	145,181	117,234	n.a.	n.a.	26,616	1,331
121 Securities sold under agreements to repurchase	96,365	68,909	n.a.	n.a.	25,623	1,832
122 Demand notes issued to the U.S. Treasury	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
123 Other borrowed money	115,536	81,669	34,118	47,551	32,230	1,636
124 Banks liability on acceptances executed and outstanding	33,018	32,551	6,648	25,903	436	30
125 Notes and debentures subordinated to deposits	17,108	14,725	n.a.	n.a.	2,211	172
126 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBF's	n.a.	n.a.	n.a.	14,617	n.a.	n.a.
127 All other liabilities	72,918	57,121	n.a.	n.a.	11,733	4,064
128 Total equity capital <sup>6</sup>	186,980	89,292	n.a.	n.a.	62,855	34,833

73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

B. Domestic and foreign offices—Continued

Millions of dollars

Item	Consolidated report of condition, Q2					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
<b>MEMO</b>						
129 Holdings of commercial paper included in total loans, gross .....	↑	2,218	1,297	921	968	n.a.
130 Total individual retirement accounts (IRA) and Keogh plan accounts .....				38,166	35,618	16,393
131 Total brokered deposits .....				30,361	11,760	1,326
132 Total brokered retail deposits .....				5,698	7,100	1,142
133 Issued in denominations of \$100,000 or less .....				846	3,887	845
134 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....				4,852	3,213	297
<b>Savings deposits</b>						
135 Money market deposit accounts (MMDAs) .....				181,083	126,768	49,863
136 Other savings deposits .....				80,296	74,396	34,049
137 Total time deposits of less than \$100,000 .....				160,116	202	131,361
138 Time certificates of deposit of \$100,000 or more .....				169,336	104,021	41,619
139 Open-account time deposits of \$100,000 or more .....				27,290	4,212	1,480
140 All NOW accounts (including "Super NOW" accounts) .....	n.a.	n.a.	n.a.	68,802	72,227	42,262
141 Total time and savings deposits .....				688,989	585,519	302,194
<b>Quarterly averages</b>						
142 Total loans .....				851,254	549,798	206,431
143 Obligations (other than securities) of states and political subdivisions in the United States .....				32,359	16,465	n.a.
144 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....				72,125	73,857	43,540
<b>Nontransaction accounts</b>						
145 Money market deposit accounts (MMDAs) .....				178,933	126,897	49,982
146 Other savings deposits .....				78,195	73,518	33,433
147 Time certificates of deposit of \$100,000 or more .....				166,558	102,463	41,261
148 All other time deposits .....				186,709	203,900	131,617
149 Number of banks .....	13,374	252	↓	n.a.	2,429	10,693

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**  
**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q3					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
<b>1 Total assets<sup>2</sup></b> .....	<b>3,078,975</b>	<b>1,784,873</b>	<b>432,719</b>	<b>1,406,286</b>	<b>895,016</b>	<b>399,085</b>
2 Cash and balances due from depository institutions.....	341,133	241,207	123,050	118,157	67,484	32,443
3 Cash items in process of collection, unposted debits, and currency.....	↑	81,097	1,757	79,339	28,227	↑
4 Cash items in process of collection and unposted debits and coin.....	↑	n.a.	n.a.	68,309	20,795	↑
5 Currency and coin.....	↑	n.a.	n.a.	11,030	7,432	↑
6 Balances due from depository institutions in the United States.....	n.a.	36,555	23,779	12,776	21,624	n.a.
7 Balances due from banks in foreign countries and foreign central banks.....	↓	100,621	97,235	3,386	6,072	↓
8 Balances due from Federal Reserve Banks.....	↓	22,934	278	22,656	11,561	↓
<b>MEMO</b>						
9 Noninterest-bearing balances due from commercial banks in the United States (included in balances due from depository institutions in the U.S.).....	↓	n.a.	n.a.	7,990	13,082	10,354
<b>10 Total securities, loans and lease financing receivables, net</b> .....	<b>2,509,600</b>	<b>1,370,346</b>	<b>n.a.</b>	<b>n.a.</b>	<b>789,996</b>	<b>349,258</b>
11 Total securities, book value.....	526,964	222,892	28,106	194,786	186,857	117,216
12 U.S. Treasury securities and U.S. government agency and corporation obligations.....	324,255	117,692	1,600	116,092	121,073	85,491
13 U.S. Treasury securities.....	n.a.	61,780	1,028	60,752	66,301	n.a.
14 U.S. government agency and corporation obligations.....	n.a.	55,912	571	55,341	54,771	n.a.
15 All holdings of U.S. government-issued or guaranteed certificates of participation in pools of residential mortgages.....	82,493	44,952	523	44,428	22,844	14,698
16 All other.....	n.a.	10,960	48	10,912	31,928	n.a.
17 Securities issued by states and political subdivisions in the United States.....	109,828	48,210	609	47,601	40,302	21,317
18 Taxable securities.....	2,129	431	47	384	731	968
19 Tax-exempt securities.....	107,699	47,779	562	47,217	39,571	20,349
20 Other securities.....	92,881	56,990	25,898	31,093	25,482	10,409
21 Other domestic securities.....	n.a.	32,071	1,997	30,075	25,093	...
22 All holdings of private certificates of participation in pools of residential mortgages.....	4,068	1,693	0	1,693	1,670	705
23 All other.....	63,505	30,378	1,997	28,381	23,423	9,704
24 Foreign securities.....	n.a.	24,919	23,901	1,018	389	...
25 Federal funds sold and securities purchased under agreements to resell.....	138,045	77,589	814	76,776	39,013	21,442
26 Federal funds sold.....	110,924	55,907	n.a.	n.a.	34,028	20,990
27 Securities purchased under agreements to resell.....	27,121	21,682	n.a.	n.a.	4,986	453
28 Total loans and lease financing receivables, gross.....	1,909,340	1,113,373	214,310	899,063	579,552	216,414
29 LESS: Unearned income on loans.....	15,674	7,157	2,259	4,899	6,153	2,364
30 Total loans and leases (net of unearned income).....	1,893,665	1,106,216	212,051	894,165	573,400	214,050
31 LESS: Allowance for loan and lease losses.....	48,928	36,205	n.a.	n.a.	9,273	3,450
32 LESS: Allocated transfer risk reserves.....	148	147	n.a.	n.a.	1	0
33 EQUALS: Total loans and leases, net.....	1,844,590	1,069,864	n.a.	n.a.	564,126	210,600
<i>Total loans, gross, by category</i>						
34 Loans secured by real estate.....	655,811	318,707	21,200	297,507	235,549	101,554
35 Construction and land development.....	↑	↑	↑	84,618	34,724	7,814
36 Farmland.....	↑	↑	↑	1,875	4,245	9,239
37 1-4 family residential properties.....	↑	↑	↑	121,384	114,842	56,052
38 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit.....	n.a.	n.a.	n.a.	20,293	14,914	2,373
39 All other loans secured by 1-4 family residential properties.....	↓	↓	↓	101,091	99,928	53,678
40 Multifamily (5 or more) residential properties.....	↓	↓	↓	9,510	6,294	1,941
41 Nonfarm nonresidential properties.....	↓	↓	↓	80,120	75,445	26,509
42 Loans to depository institutions.....	59,911	53,799	25,585	28,214	5,393	718
43 To commercial banks in the United States.....	n.a.	21,761	867	20,894	4,653	n.a.
44 To other depository institutions in the United States.....	n.a.	2,944	468	2,476	620	n.a.
45 To banks in foreign countries.....	n.a.	29,094	24,251	4,843	120	n.a.
46 Loans to finance agricultural production and other loans to farmers.....	31,028	5,556	264	5,292	6,909	18,563
47 Commercial and industrial loans.....	592,720	414,084	102,631	311,453	133,912	44,725
48 To U.S. addressees (domicile).....	n.a.	329,663	20,902	308,762	133,605	n.a.
49 To non-U.S. addressees (domicile).....	n.a.	84,421	81,729	2,692	306	n.a.
50 Acceptances of other banks.....	4,101	911	370	540	1,718	1,472
51 U.S. banks.....	n.a.	271	6	265	n.a.	n.a.
52 Foreign banks.....	n.a.	640	364	275	n.a.	n.a.
53 Loans to individuals for household, family, and other personal expenditures (includes purchased paper).....	364,004	154,857	11,439	143,417	164,766	44,382
54 Credit cards and related plans.....	107,593	43,926	n.a.	n.a.	60,821	2,846
55 Other (includes single payment and installment).....	256,411	110,930	n.a.	n.a.	103,945	41,536

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**

**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q3					
	Total	Banks with foreign offices <sup>b</sup>			Banks with domestic offices only <sup>c</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
56 Obligations (other than securities) of states and political subdivisions in the U.S.	48,148	29,857	575	29,282	16,112	2,179
57 Nonrated industrial development obligations	1,195	611	145	467	493	91
58 Other obligations (excluding securities)	46,953	29,245	430	28,815	15,620	2,088
59 All other loans	120,431	107,958	48,226	59,732	10,260	2,213
60 Loans to foreign governments and official institutions	n.a.	35,374	33,058	2,316	264	n.a.
61 Other loans	n.a.	72,584	15,168	57,416	9,996	n.a.
62 Loans for purchasing and carrying securities	n.a.	n.a.	n.a.	14,128	1,666	n.a.
63 All other loans	n.a.	n.a.	n.a.	43,288	8,329	n.a.
64 Lease financing receivables	33,186	27,644	4,018	23,626	4,934	609
65 Assets held in trading accounts	41,951	40,930	19,128	21,802	741	279
66 Premises and fixed assets (including capitalized leases)	45,160	23,933	n.a.	n.a.	14,269	6,959
67 Other real estate owned	12,807	6,292	↑	n.a.	3,815	2,699
68 Investments in unconsolidated subsidiaries and associated companies	2,333	1,546	n.a.	n.a.	731	56
69 Customers' liability on acceptances, outstanding	33,328	32,909	n.a.	n.a.	397	22
70 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs	n.a.	n.a.	↓	37,685	n.a.	n.a.
71 Intangible assets	5,109	3,380	↓	n.a.	1,537	192
72 Other assets	87,552	64,330	↓	n.a.	16,045	7,178
<b>73 Total liabilities, limited-life preferred stock and equity capital</b>	<b>3,078,975</b>	<b>1,784,873</b>	<b>↓</b>	<b>n.a.</b>	<b>895,016</b>	<b>399,085</b>
<b>74 Total liabilities<sup>d</sup></b>	<b>2,886,560</b>	<b>1,691,479</b>	<b>430,451</b>	<b>1,315,159</b>	<b>831,351</b>	<b>363,730</b>
75 Limited-life preferred stock	92	0	n.a.	n.a.	80	13
76 Total deposits	2,362,061	1,287,042	328,362	958,680	722,119	352,900
77 Individuals, partnerships, and corporations	↑	↑	189,138	863,561	661,170	322,881
78 U.S. government	↑	↑	↑	2,247	1,474	592
79 States and political subdivisions in the United States	↑	↑	↑	40,357	41,608	23,991
80 Commercial banks in the United States	n.a.	n.a.	n.a.	28,494	9,210	1,922
81 Other depository institutions in the United States	↓	↓	↓	4,271	2,478	1,107
82 Banks in foreign countries	↓	↓	↓	7,891	335	n.a.
83 Foreign governments and official institutions	↓	25,718	24,370	1,348	289	n.a.
84 Certified and official checks	18,995	11,074	563	10,511	5,554	2,367
85 All other <sup>10</sup>	↑	↑	114,292	...	...	40
86 Total transaction accounts	↑	↑	↑	316,893	205,096	94,218
87 Individuals, partnerships, and corporations	↑	↑	↑	265,722	180,443	83,849
88 U.S. government	↑	↑	↑	1,376	1,113	454
89 States and political subdivisions in the United States	↑	↑	↑	8,621	9,942	6,362
90 Commercial banks in the United States	↑	↑	↑	19,508	6,429	862
91 Other depository institutions in the United States	↑	↑	↑	3,442	1,386	310
92 Banks in foreign countries	↑	↑	↑	6,934	215	n.a.
93 Foreign governments and official institutions	↑	↑	↑	780	14	n.a.
94 Certified and official checks	↑	↑	↑	10,511	5,554	2,367
95 All other	↑	↑	↑	...	...	15
96 Demand deposits (included in total transaction accounts)	↑	↑	↑	244,487	130,796	50,875
97 Individuals, partnerships, and corporations	↑	↑	↑	195,511	111,074	44,659
98 U.S. government	↑	↑	↑	1,352	1,091	441
99 States and political subdivisions in the United States	↑	↑	↑	6,451	5,044	2,233
100 Commercial banks in the United States	↑	↑	↑	19,508	6,425	860
101 Other depository institutions in the United States	↑	↑	↑	3,442	1,378	304
102 Banks in foreign countries	n.a.	n.a.	n.a.	6,934	215	n.a.
103 Foreign governments and official institutions	↑	↑	↑	780	14	n.a.
104 Certified and official checks	↑	↑	↑	10,511	5,554	2,367
105 All other	↑	↑	↑	...	...	12
106 Total nontransaction accounts	↑	↑	↑	641,787	517,022	258,682
107 Individuals, partnerships, and corporations	↑	↑	↑	597,839	480,727	239,033
108 U.S. government	↑	↑	↑	871	362	139
109 States and political subdivisions in the United States	↑	↑	↑	31,737	31,666	17,629
110 Commercial banks in the United States	↑	↑	↑	8,987	2,780	1,060
111 U.S. branches and agencies of foreign banks	↑	↑	↑	432	79	n.a.
112 Other commercial banks in the United States	↑	↑	↑	8,555	2,701	n.a.
113 Other depository institutions in the United States	↑	↑	↑	829	1,092	797
114 Banks in foreign countries	↑	↑	↑	957	120	n.a.
115 Foreign branches of other U.S. banks	↑	↑	↑	232	118	n.a.
116 Other banks in foreign countries	↑	↑	↑	724	1	n.a.
117 Foreign governments and official institutions	↑	↑	↑	568	276	n.a.
118 All other	↑	↑	↑	...	...	25
119 Federal funds purchased and securities sold under agreements to repurchase	248,330	188,453	831	187,621	56,138	3,739
120 Federal funds purchased	150,837	122,321	n.a.	n.a.	27,012	1,504
121 Securities sold under agreements to repurchase	97,493	66,132	n.a.	n.a.	29,126	2,236
122 Demand notes issued to the U.S. Treasury	n.a.	n.a.	n.a.	35,565	4,998	648
123 Other borrowed money	120,439	85,690	37,903	47,787	32,895	1,854
124 Banks liability on acceptances executed and outstanding	33,449	33,030	6,548	26,481	397	22
125 Notes and debentures subordinated to deposits	17,098	14,706	n.a.	n.a.	2,087	305
126 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBF's	n.a.	n.a.	n.a.	16,447	n.a.	n.a.
127 All other liabilities	73,973	56,993	n.a.	n.a.	12,718	4,262
128 Total equity capital <sup>6</sup>	192,323	93,395	n.a.	n.a.	63,585	35,343

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**

**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q3					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
<b>MEMO</b>						
129 Holdings of commercial paper included in total loans, gross .....	↑	2,391	1,005	1,386	1,057	n.a.
130 Total individual retirement accounts (IRA) and Keogh plan accounts .....	↑	39,740	36,545	16,450		
131 Total brokered deposits .....	↑	33,878	13,226	1,340		
132 Total brokered retail deposits .....	↑	7,534	7,954	1,165		
133 Issued in denominations of \$100,000 or less .....	↑	1,027	4,282	866		
134 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	↑		6,507	3,672	299	
<b>Savings deposits</b>						
135 Money market deposit accounts (MMDAs) .....	↑		176,864	123,567	48,457	
136 Other savings deposits .....	↑		80,656	73,916	33,618	
137 Total time deposits of less than \$100,000 .....	↑		172,612	208	133,071	
138 Time certificates of deposit of \$100,000 or more .....	↑		182,550	108,000	41,983	
139 Open-account time deposits of \$100,000 or more .....	↑		29,105	3,907	1,553	
140 All NOW accounts (including "Super NOW" accounts) .....	n.a.	n.a.	70,491	72,012	41,835	
141 Total time and savings deposits .....	n.a.	n.a.	714,193	591,323	302,025	
<b>Quarterly averages</b>						
142 Total loans .....	↑		866,171	561,303	209,942	
143 Obligations (other than securities) of states and political subdivisions in the United States .....	↑		29,890	15,948	n.a.	
144 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	↑		73,799	74,020	43,247	
<b>Nontransaction accounts</b>						
145 Money market deposit accounts (MMDAs) .....	↑		179,351	125,485	49,115	
146 Other savings deposits .....	↑		80,676	74,576	33,534	
147 Time certificates of deposit of \$100,000 or more .....	↑		175,058	103,825	41,028	
148 All other time deposits .....	↑		194,099	207,993	133,096	
149 Number of banks .....	↓	13,206	250	n.a.	2,384	10,572

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**

**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q4					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
1 Total assets <sup>2</sup> .....	3,114,672	1,791,142	420,638	1,431,591	916,540	406,858
2 Cash and balances due from depository institutions .....	352,410	246,374	118,918	127,456	71,820	34,208
3 Cash items in process of collection, unposted debits, and currency .....	↑	89,282	1,325	87,958	32,652	↑
4 Cash items in process of collection and unposted debits and coin .....	↑	n.a.	n.a.	73,515	23,482	↑
5 Currency and coin .....	↑	n.a.	n.a.	14,443	9,170	↑
6 Balances due from depository institutions in the United States .....	n.a.	35,373	23,030	12,342	21,862	n.a.
7 Balances due from banks in foreign countries and foreign central banks .....	↓	97,944	94,361	3,583	5,021	↓
8 Balances due from Federal Reserve Banks .....	↓	23,775	203	23,572	12,285	↓
MEMO						
9 Noninterest-bearing balances due from commercial banks in the United States (included in balances due from depository institutions in the U.S.) .....	↓	n.a.	n.a.	8,078	13,809	11,440
10 Total securities, loans and lease financing receivables, net .....	2,536,951	1,375,045	n.a.	n.a.	806,197	355,596
11 Total securities, book value .....	533,333	224,016	29,487	194,529	189,697	119,605
12 U.S. Treasury securities and U.S. government agency and corporation obligations .....	332,287	118,284	2,005	116,279	125,489	88,514
13 U.S. Treasury securities .....	n.a.	57,931	884	57,047	67,300	n.a.
14 U.S. government agency and corporation obligations .....	n.a.	60,352	1,121	59,231	58,189	n.a.
15 All holdings of U.S. government-issued or guaranteed certificates of participation in pools of residential mortgages .....	87,701	48,064	1,080	46,984	24,217	15,409
16 All other .....	n.a.	12,288	41	12,247	33,972	n.a.
17 Securities issued by states and political subdivisions in the United States .....	105,682	46,371	518	45,853	38,683	20,628
18 Taxable securities .....	2,083	395	47	348	689	1,000
19 Tax-exempt securities .....	103,599	45,976	471	45,505	37,994	19,628
20 Other securities .....	95,348	59,361	26,964	32,397	25,525	10,462
21 Other domestic securities .....	n.a.	33,615	2,424	31,191	25,121	...
22 All holdings of private certificates of participation in pools of residential mortgages .....	4,197	1,930	0	1,930	1,607	660
23 All other .....	65,002	31,685	2,424	29,261	23,514	9,803
24 Foreign securities .....	n.a.	25,746	24,540	1,206	404	...
25 Federal funds sold and securities purchased under agreements to resell .....	126,845	66,380	604	65,776	37,166	23,298
26 Federal funds sold .....	102,021	47,278	n.a.	n.a.	32,008	22,738
27 Securities purchased under agreements to resell .....	24,820	19,102	n.a.	n.a.	5,158	560
28 Total loans and lease financing receivables, gross .....	1,938,544	1,125,351	210,689	914,663	594,743	218,449
29 LESS: Unearned income on loans .....	15,345	7,009	2,107	4,902	6,015	2,320
30 Total loans and leases (net of unearned income) .....	1,923,297	1,118,342	208,581	909,761	588,728	216,129
31 LESS: Allowance for loan and lease losses .....	46,315	33,492	n.a.	n.a.	9,393	3,429
32 LESS: Allocated transfer risk reserves .....	209	201	n.a.	n.a.	1	8
33 EQUALS: Total loans and leases, net .....	1,876,773	1,084,649	n.a.	n.a.	579,334	212,692
<i>Total loans, gross, by category</i>						
34 Loans secured by real estate .....	674,602	328,857	22,128	306,730	242,601	103,101
35 Construction and land development .....	↑	↑	↑	85,799	35,356	7,918
36 Farmland .....	↑	↑	↑	1,895	4,275	9,282
37 1-4 family residential properties .....	↑	↑	↑	125,575	118,180	56,950
38 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit .....	n.a.	n.a.	n.a.	21,603	15,693	2,539
39 All other loans secured by 1-4 family residential properties .....	↓	↓	↓	103,972	102,487	54,411
40 Multifamily (5 or more) residential properties .....	↓	↓	↓	9,694	6,492	2,011
41 Nonfarm nonresidential properties .....	↓	↓	↓	83,767	78,299	26,940
42 Loans to depository institutions .....	58,416	51,637	24,194	27,443	6,009	770
43 To commercial banks in the United States .....	n.a.	22,280	988	21,293	5,307	n.a.
44 To other depository institutions in the United States .....	n.a.	2,777	467	2,311	614	n.a.
45 To banks in foreign countries .....	n.a.	26,580	22,740	3,840	88	n.a.
46 Loans to finance agricultural production and other loans to farmers .....	30,101	5,748	277	5,471	6,669	17,683
47 Commercial and industrial loans .....	596,508	415,851	99,351	316,499	135,342	45,315
48 To U.S. addressees (domicile) .....	n.a.	333,000	19,160	313,840	135,047	n.a.
49 To non-U.S. addressees (domicile) .....	n.a.	82,851	80,192	2,659	294	n.a.
50 Acceptances of other banks .....	5,012	819	376	443	2,074	2,119
51 U.S. banks .....	n.a.	230	34	196	n.a.	n.a.
52 Foreign banks .....	n.a.	589	341	247	n.a.	n.a.
53 Loans to individuals for household, family, and other personal expenditures (includes purchased paper) .....	374,120	158,510	12,126	46,384	171,094	44,515
54 Credit cards and related plans .....	116,522	46,666	n.a.	n.a.	66,636	3,219
55 Other (includes single payment and installment) .....	257,583	111,844	n.a.	n.a.	104,458	41,296

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**  
**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q4					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
56 Obligations (other than securities) of states and political subdivisions in the U.S.	44,951	27,495	340	27,155	15,370	2,085
57 Nonrated industrial development obligations	1,265	669	21	648	501	95
58 Other obligations (excluding securities)	43,686	26,826	319	26,508	14,869	1,990
59 All other loans	120,538	107,741	47,859	59,882	10,544	2,252
60 Loans to foreign governments and official institutions	n.a.	35,148	33,398	1,749	255	n.a.
61 Other loans	n.a.	72,594	14,461	58,133	10,289	n.a.
62 Loans for purchasing and carrying securities	n.a.	n.a.	n.a.	14,158	1,601	n.a.
63 All other loans	n.a.	n.a.	n.a.	43,975	8,688	n.a.
64 Lease financing receivables	34,340	28,692	4,038	24,654	5,039	608
65 Assets held in trading accounts	35,463	34,602	16,465	18,137	661	200
66 Premises and fixed assets (including capitalized leases)	45,468	24,014		n.a.	14,416	7,035
67 Other real estate owned	11,218	4,749		n.a.	3,827	2,642
68 Investments in unconsolidated subsidiaries and associated companies	2,774	2,087		n.a.	642	45
69 Customers' liability on acceptances, outstanding	33,040	32,602	n.a.	n.a.	410	28
70 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs	n.a.	n.a.		44,833	n.a.	n.a.
71 Intangible assets	5,079	3,108		n.a.	1,752	219
72 Other assets	92,270	68,562		n.a.	16,815	6,885
<b>73 Total liabilities, limited-life preferred stock and equity capital</b>	<b>3,114,672</b>	<b>1,791,142</b>		<b>n.a.</b>	<b>916,540</b>	<b>406,858</b>
<b>74 Total liabilities<sup>4</sup></b>	<b>2,918,768</b>	<b>1,694,771</b>	<b>420,625</b>	<b>1,335,232</b>	<b>852,249</b>	<b>371,625</b>
75 Limited-life preferred stock	84	0	n.a.	n.a.	83	2
76 Total deposits	2,418,263	1,314,877	315,079	999,798	742,052	361,334
77 Individuals, partnerships, and corporations			184,858	900,909	679,608	329,939
78 U.S. government				2,949	1,933	725
79 States and political subdivisions in the United States				41,273	41,675	24,836
80 Commercial banks in the United States	n.a.	n.a.	n.a.	28,781	9,482	1,864
81 Other depository institutions in the United States				5,182	2,401	1,060
82 Banks in foreign countries				8,163	440	n.a.
83 Foreign governments and official institutions		23,892	22,178	1,713	289	n.a.
84 Certified and official checks	20,425	11,343	514	10,829	6,223	2,859
85 All other <sup>10</sup>	n.a.	n.a.	107,529	...	...	51
86 Total transaction accounts				340,447	217,124	99,901
87 Individuals, partnerships, and corporations				285,659	190,375	88,420
88 U.S. government				2,017	1,589	597
89 States and political subdivisions in the United States				9,602	10,902	6,789
90 Commercial banks in the United States				19,708	6,430	883
91 Other depository institutions in the United States				3,873	1,356	337
92 Banks in foreign countries				7,528	233	n.a.
93 Foreign governments and official institutions				1,232	16	n.a.
94 Certified and official checks				10,829	6,223	2,859
95 All other				...	...	17
96 Demand deposits (included in total transaction accounts)				262,599	138,954	54,711
97 Individuals, partnerships, and corporations				210,099	117,571	47,770
98 U.S. government				1,988	1,568	581
99 States and political subdivisions in the United States				7,343	5,566	2,275
100 Commercial banks in the United States				19,707	6,429	881
101 Other depository institutions in the United States				3,873	1,348	330
102 Banks in foreign countries	n.a.	n.a.	n.a.	7,527	232	n.a.
103 Foreign governments and official institutions				1,231	15	n.a.
104 Certified and official checks				10,829	6,223	2,859
105 All other				...	...	16
106 Total nontransaction accounts				659,351	524,928	261,433
107 Individuals, partnerships, and corporations				615,250	489,233	241,519
108 U.S. government				932	344	128
109 States and political subdivisions in the United States				31,671	30,773	18,047
110 Commercial banks in the United States				9,073	3,052	981
111 U.S. branches and agencies of foreign banks				686	167	n.a.
112 Other commercial banks in the United States				8,387	2,886	n.a.
113 Other depository institutions in the United States				1,308	1,044	724
114 Banks in foreign countries				635	207	n.a.
115 Foreign branches of other U.S. banks				4	206	n.a.
116 Other banks in foreign countries				631	1	n.a.
117 Foreign governments and official institutions				482	274	n.a.
118 All other				...	...	34
119 Federal funds purchased and securities sold under agreements to repurchase	233,521	172,875	424	172,451	57,232	3,413
120 Federal funds purchased	144,851	114,903	n.a.	n.a.	28,459	1,475
121 Securities sold under agreements to repurchase	88,686	57,972	n.a.	n.a.	28,773	1,939
122 Demand notes issued to the U.S. Treasury	n.a.	n.a.	n.a.	20,000	4,323	454
123 Other borrowed money	118,055	83,121	34,497	48,624	33,179	1,755
124 Banks liability on acceptances executed and outstanding	33,184	32,745	5,947	26,798	410	28
125 Notes and debentures subordinated to deposits	17,226	14,879	n.a.	n.a.	2,031	315
126 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBF's	n.a.	n.a.	n.a.	16,254	n.a.	n.a.
127 All other liabilities	73,621	56,273	n.a.	n.a.	13,021	4,325
128 Total equity capital <sup>6</sup>	195,819	96,371	n.a.	n.a.	64,208	35,232

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**  
**B. Domestic and foreign offices—Continued**

Millions of dollars

Item	Consolidated report of condition, Q4					
	Total	Banks with foreign offices <sup>8</sup>			Banks with domestic offices only <sup>9</sup>	
		Total	Foreign	Domestic	Over 100	Under 100
<b>MEMO</b>						
129 Holdings of commercial paper included in total loans, gross .....		1,566	831	734	1,339	n.a.
130 Total individual retirement accounts (IRA) and Keogh plan accounts .....				41,105	37,240	16,736
131 Total brokered deposits .....				37,889	13,951	1,345
132 Total brokered retail deposits .....				9,379	8,760	1,205
133 Issued in denominations of \$100,000 or less .....				1,634	4,813	888
134 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....				7,745	3,946	317
<b>Savings deposits</b>						
135 Money market deposit accounts (MMDAs) .....				178,372	122,502	47,764
136 Other savings deposits .....				81,512	73,749	33,132
137 Total time deposits of less than \$100,000 .....				181,085	216	135,938
138 Time certificates of deposit of \$100,000 or more .....				189,271	108,760	42,963
139 Open-account time deposits of \$100,000 or more .....				29,110	3,862	1,637
140 All NOW accounts (including "Super NOW" accounts) .....	n.a.	n.a.	n.a.	76,107	75,841	43,595
141 Total time and savings deposits .....				737,199	603,098	306,623
<b>Quarterly averages</b>						
142 Total loans .....				878,719	572,534	211,925
143 Obligations (other than securities) of states and political subdivisions in the United States .....				28,914	15,348	n.a.
144 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....				75,275	74,870	43,873
<b>Nontransaction accounts</b>						
145 Money market deposit accounts (MMDAs) .....				178,522	123,306	48,025
146 Other savings deposits .....				81,652	74,270	33,113
147 Time certificates of deposit of \$100,000 or more .....				182,516	106,784	41,770
148 All other time deposits .....				207,166	216,038	135,828
149 Number of banks .....	13,079	251		n.a.	2,357	10,471



### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

#### C. Domestic offices with assets of \$100 million or more or with foreign offices

Millions of dollars

Item	Consolidated report of condition, Q1				
	Total	Members			Non-members
		Total	National	State	
<b>1 Total assets<sup>2</sup></b> .....	<b>2,219,028</b>	<b>1,783,673</b>	<b>1,409,552</b>	<b>374,122</b>	<b>435,355</b>
2 Cash and balances due from depository institutions .....	169,575	140,655	110,103	30,552	28,920
3 Cash items in process of collection and unposted debits .....	74,774	68,110	53,037	15,073	6,664
4 Currency and coin .....	19,279	15,934	13,245	2,689	3,345
5 Balances due from depository institutions in the United States .....	34,682	23,379	19,420	3,959	11,302
6 Balances due from banks in foreign countries and foreign central banks .....	7,245	5,390	4,353	1,037	1,855
7 Balances due from Federal Reserve Banks .....	33,595	27,842	20,048	7,794	5,754
<b>8 Total securities, loans and lease financing receivables, (net of unearned income) .....</b>	<b>1,898,548</b>	<b>1,511,508</b>	<b>1,208,317</b>	<b>303,192</b>	<b>387,040</b>
9 Total securities, book value .....	373,798	281,735	219,316	62,419	92,063
10 U.S. Treasury securities .....	128,441	98,554	78,582	19,973	29,887
11 U.S. government agency and corporation obligations .....	99,724	76,172	60,777	15,395	23,552
12 All holdings of U.S. government-issued or guaranteed certificates of participation in pools of residential mortgages .....	61,616	51,966	40,976	10,990	9,650
13 All other .....	38,108	24,206	19,801	4,404	13,902
14 Securities issued by states and political subdivisions in the United States .....	92,341	72,561	53,294	19,267	19,780
15 Taxable securities .....	1,053	757	623	134	296
16 Tax-exempt securities .....	91,288	71,804	52,671	19,133	19,485
17 Other domestic securities .....	51,053	32,459	25,947	6,511	18,594
18 All holdings of private certificates of participation in pools of residential mortgages .....	3,327	2,468	1,273	1,195	860
19 All other .....	47,726	29,991	24,674	5,317	17,735
20 Foreign securities .....	2,239	1,989	716	1,273	250
21 Federal funds sold and securities purchased under agreements to resell .....	118,107	98,356	72,702	25,655	19,750
22 Federal funds sold .....	42,833	27,602	24,844	2,758	15,230
23 Securities purchased under agreements to resell .....	4,879	3,967	3,543	425	911
24 Total loans and lease financing receivables, gross .....	1,417,010	1,139,390	922,497	216,893	277,620
25 LESS: Unearned income on loans .....	10,367	7,973	6,199	1,775	2,393
26 Total loans and leases (net of unearned income) .....	1,406,643	1,131,417	916,299	215,118	275,227
<i>Total loans, gross, by category</i>					
27 Loans secured by real estate .....	495,412	375,951	319,680	56,271	119,461
28 Construction and land development .....	113,488	92,770	76,812	15,958	20,718
29 Farmland .....	5,741	3,917	3,447	470	1,825
30 1-4 family residential properties .....	213,518	156,235	133,405	22,829	57,284
31 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit .....	29,624	22,951	19,693	3,259	6,672
32 All other loans secured by 1-4 family residential properties .....	183,895	133,283	113,713	19,570	50,611
33 Multifamily (5 or more) residential properties .....	15,808	12,344	10,884	1,460	3,464
34 Nonfarm nonresidential properties .....	146,856	110,686	95,132	15,555	36,170
35 Loans to commercial banks in the United States .....	28,559	25,147	20,007	5,140	3,412
36 Loans to other depository institutions in the United States .....	4,127	3,855	3,114	742	271
37 Loans to banks in foreign countries .....	4,025	3,932	2,502	1,430	93
38 Loans to finance agricultural production and other loans to farmers .....	11,263	9,022	7,981	1,041	2,241
39 Commercial and industrial loans .....	438,381	363,101	285,372	77,729	75,279
40 To U.S. addressees (domicile) .....	434,961	359,945	282,748	77,197	75,016
41 To non-U.S. addressees (domicile) .....	3,420	3,156	2,624	532	264
42 Acceptances of other banks <sup>8</sup> .....	1,978	1,370	1,229	141	608
43 Of U.S. banks .....	735	571	523	48	165
44 Of foreign banks .....	430	339	300	39	91
45 Loans to individuals for household, family, and other personal expenditures (includes purchased paper) .....	291,083	231,426	190,923	40,503	59,658
46 Loans to foreign governments and official institutions .....	2,384	2,161	1,525	636	224
47 Obligations (other than securities) of states and political subdivisions in the United States .....	48,071	40,458	30,090	10,368	7,612
48 Nonrated industrial development obligations .....	853	551	456	96	301
49 Other obligations (excluding securities) .....	47,218	39,907	29,635	10,272	7,311
50 Other loans .....	65,538	59,811	41,521	18,291	5,726
51 Loans for purchasing and carrying securities .....	17,974	16,873	10,579	6,294	1,102
52 All other loans .....	47,563	42,938	30,942	11,996	4,625
53 Lease financing receivables .....	26,189	23,155	18,554	4,601	3,034
54 Customers' liability on acceptances outstanding .....	25,480	24,355	17,150	7,205	1,125
55 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	46,011	42,087	31,519	10,568	3,924
56 Remaining assets .....	125,425	107,155	73,982	33,173	18,270
<b>57 Total liabilities and equity capital .....</b>	<b>2,219,028</b>	<b>1,783,673</b>	<b>1,409,552</b>	<b>374,122</b>	<b>435,355</b>
<b>58 Total liabilities<sup>4</sup> .....</b>	<b>2,071,325</b>	<b>1,668,387</b>	<b>1,319,885</b>	<b>348,502</b>	<b>402,937</b>
59 Total deposits .....	1,619,645	1,264,783	1,017,034	247,748	354,862
60 Individuals, partnerships, and corporations .....	1,462,939	1,137,471	917,858	219,613	325,469
61 U.S. government .....	3,677	2,985	2,636	349	692
62 States and political subdivisions in the United States .....	80,487	61,184	51,642	9,542	19,302
63 Commercial banks in the United States .....	41,547	37,090	27,610	9,480	4,456
64 Other depository institutions in the United States .....	6,465	5,232	4,034	1,198	1,234
65 Banks in foreign countries .....	7,888	7,154	3,879	3,276	734
66 Foreign governments and official institutions .....	1,725	1,526	804	721	200
67 Certified and official checks .....	14,917	12,141	8,572	3,570	2,776

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**

**C. Domestic offices with assets of \$100 million or more or with foreign offices**

Millions of dollars

Item	Consolidated report of condition, Q1				
	Total	Members			Non-members
		Total	National	State	
68 Total transaction accounts .....	509,649	415,409	325,579	89,830	94,239
69 Individuals, partnerships, and corporations .....	434,537	349,016	277,314	71,703	85,520
70 U.S. government .....	2,335	1,883	1,582	301	452
71 States and political subdivisions in the United States .....	17,440	14,156	11,512	2,644	3,284
72 Commercial banks in the United States .....	27,743	26,471	19,446	7,025	1,272
73 Other depository institutions in the United States .....	4,746	4,149	3,062	1,087	597
74 Banks in foreign countries .....	6,934	6,708	3,597	3,110	226
75 Foreign governments and official institutions .....	997	885	495	390	111
76 Certified and official checks .....	14,917	12,141	8,572	3,570	2,776
77 Demand deposits (included in total transaction accounts) .....	365,161	304,364	232,535	71,829	60,797
78 Individuals, partnerships, and corporations .....	296,425	242,786	188,204	54,583	53,639
79 U.S. government .....	2,303	1,856	1,558	298	447
80 States and political subdivisions in the United States .....	11,113	9,374	7,608	1,766	1,738
81 Commercial banks in the United States .....	27,738	26,470	19,445	7,025	1,268
82 Other depository institutions in the United States .....	4,736	4,144	3,056	1,087	592
83 Banks in foreign countries .....	6,934	6,707	3,597	3,110	226
84 Foreign governments and official institutions .....	995	885	495	390	110
85 Certified and official checks .....	14,917	12,141	8,572	3,570	2,776
86 Total nontransaction accounts .....	1,109,996	849,373	691,455	157,918	260,623
87 Individuals, partnerships, and corporations .....	1,028,403	788,454	640,544	147,910	239,948
88 U.S. government .....	1,341	1,101	1,054	48	240
89 States and political subdivisions in the United States .....	63,047	47,028	40,130	6,898	16,018
90 Commercial banks in the United States .....	13,804	10,620	8,165	2,455	3,184
91 U.S. branches and agencies of foreign banks .....	835	193	142	51	643
92 Other commercial banks in the United States .....	12,969	10,427	8,123	2,404	2,542
93 Other depository institutions in the United States .....	1,719	1,083	672	111	637
94 Banks in foreign countries .....	954	447	281	165	507
95 Foreign branches of other U.S. banks .....	203	13	3	10	190
96 Other banks in foreign countries .....	751	434	279	155	317
97 Foreign governments and official institutions .....	728	640	309	331	88
98 Federal funds purchased and securities sold under agreements to repurchase <sup>5</sup> ..	248,925	226,388	174,805	51,583	22,537
99 Federal funds purchased .....	28,167	21,338	18,258	3,081	6,829
100 Securities sold under agreements to repurchase .....	22,804	14,914	12,157	2,757	7,890
101 Demand notes issued to the U.S. Treasury .....	20,238	18,698	13,512	5,186	1,539
102 Other borrowed money .....	77,571	64,271	50,199	14,073	13,300
103 Banks liability on acceptances executed and outstanding .....	26,240	25,115	17,874	7,241	1,125
104 Notes and debentures subordinated to deposits .....	2,676	1,474	1,339	135	1,203
105 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	14,614	12,908	9,559	3,339	1,706
106 Remaining liabilities .....	76,029	67,658	45,122	22,536	8,371
<b>107 Total equity capital<sup>6</sup> .....</b>	<b>147,704</b>	<b>115,286</b>	<b>89,657</b>	<b>25,620</b>	<b>32,417</b>
<b>MEMO</b>					
108 Holdings of commercial paper included in total loans, gross .....	1,732	1,000	835	115	732
109 Total individual retirement accounts (IRA) and Keogh plan accounts .....	70,548	54,684	45,135	9,549	15,865
110 Total brokered deposits .....	36,937	28,414	23,388	5,026	8,523
111 Total brokered retail deposits .....	10,708	6,694	5,766	928	4,014
112 Issued in denominations of \$100,000 or less .....	3,988	1,484	1,351	133	2,504
113 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	6,720	5,210	4,415	795	1,510
<b>Savings deposits</b>					
114 Money market deposit accounts (MMDAs) .....	307,968	241,042	195,834	45,208	66,926
115 Other savings deposits .....	149,067	114,455	88,855	25,600	34,612
116 Total time deposits of less than \$100,000 .....	349,589	260,940	220,082	40,858	88,648
117 Time certificates of deposit of \$100,000 or more .....	271,901	205,616	167,461	38,155	66,285
118 Open-account time deposits of \$100,000 or more .....	31,470	27,320	19,222	8,098	4,151
119 All NOW accounts (including "Super NOW" accounts) .....	137,754	105,868	88,155	17,713	31,886
120 Total time and savings deposits .....	1,254,483	960,419	784,499	175,920	294,065
<b>Quarterly averages</b>					
121 Total loans .....	1,367,124	1,098,059	887,875	210,184	269,065
122 Obligations (other than securities) of states and political subdivisions in the United States .....	48,765	41,361	30,459	10,862	7,404
123 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	142,997	110,476	91,044	19,432	32,521
<b>Nontransaction accounts</b>					
124 Money market deposit accounts (MMDAs) .....	305,048	238,990	194,011	44,980	66,058
125 Other savings deposits .....	145,765	111,623	86,966	24,656	34,142
126 Time certificates of deposit of \$100,000 or more .....	269,589	204,611	166,867	37,744	64,978
127 All other time deposits .....	378,338	286,638	237,857	48,781	91,700
128 Number of banks .....	2,705	1,558	1,321	237	1,147

73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

C. Domestic offices with assets of \$100 million or more or with foreign offices

Millions of dollars

Item	Consolidated report of condition, Q2				
	Total	Members			Non-members
		Total	National	State	
<b>1 Total assets<sup>2</sup></b> .....	<b>2,266,994</b>	<b>1,817,594</b>	<b>1,441,917</b>	<b>375,677</b>	<b>449,400</b>
2 Cash and balances due from depository institutions .....	178,732	147,059	116,806	30,253	31,673
3 Cash items in process of collection and unposted debits .....	82,451	75,149	58,683	16,465	7,302
4 Currency and coin.....	21,402	17,650	14,522	3,129	3,752
5 Balances due from depository institutions in the United States .....	34,637	23,482	19,289	4,193	11,155
6 Balances due from banks in foreign countries and foreign central banks .....	9,012	5,680	4,640	1,040	3,332
7 Balances due from Federal Reserve Banks .....	31,229	25,098	19,673	5,425	6,131
<b>8 Total securities, loans and lease financing receivables, (net of unearned income) .....</b>	<b>1,936,137</b>	<b>1,537,363</b>	<b>1,232,869</b>	<b>304,494</b>	<b>398,773</b>
9 Total securities, book value .....	375,791	280,546	218,757	61,789	95,245
10 U.S. Treasury securities .....	127,403	95,919	76,127	19,791	31,484
11 U.S. government agency and corporation obligations .....	103,387	78,582	62,920	15,662	24,805
12 All holdings of U.S. government-issued or guaranteed certificates of participation in pools of residential mortgages .....	63,918	53,399	42,342	11,058	10,519
13 All other .....	39,469	25,183	20,578	4,604	14,286
14 Securities issued by states and political subdivisions in the United States .....	89,247	70,348	51,782	18,565	18,900
15 Taxable securities.....	1,082	748	578	170	334
16 Tax-exempt securities.....	88,165	69,600	51,205	18,396	18,565
17 Other domestic securities .....	54,338	34,650	27,380	7,270	19,688
18 All holdings of private certificates of participation in pools of residential mortgages .....	3,394	2,596	1,257	1,339	798
19 All other .....	50,945	32,054	26,124	5,931	18,890
20 Foreign securities .....	1,415	1,047	547	500	368
21 Federal funds sold and securities purchased under agreements to resell <sup>3</sup> .....	114,680	97,920	72,299	25,621	16,760
22 Federal funds sold.....	37,002	23,675	21,091	2,583	13,327
23 Securities purchased under agreements to resell.....	4,733	4,116	3,612	503	618
24 Total loans and lease financing receivables, gross.....	1,456,295	1,167,018	948,147	218,872	289,277
25 LESS: Unearned income on loans .....	10,629	8,121	6,334	1,787	2,508
26 Total loans and leases (net of unearned income).....	1,445,666	1,158,897	941,813	217,084	286,769
<i>Total loans, gross, by category</i>					
27 Loans secured by real estate .....	515,786	391,526	333,714	57,812	124,260
28 Construction and land development.....	115,720	94,342	78,826	15,516	21,379
29 Farmland.....	5,999	4,116	3,613	503	1,883
30 1-4 family residential properties .....	226,035	165,630	141,516	24,114	60,405
31 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit .....	32,620	25,269	21,599	3,670	7,351
32 All other loans secured by 1-4 family residential properties .....	193,415	140,361	119,917	20,444	53,054
33 Multifamily (5 or more) residential properties.....	15,933	12,547	11,093	1,454	3,386
34 Nonfarm nonresidential properties .....	152,099	114,891	98,666	16,225	37,207
35 Loans to commercial banks in the United States .....	27,478	24,482	20,197	4,285	2,995
36 Loans to other depository institutions in the United States .....	4,108	3,877	2,933	943	231
37 Loans to banks in foreign countries .....	4,707	4,572	2,378	2,194	136
38 Loans to finance agricultural production and other loans to farmers.....	12,093	9,626	8,503	1,123	2,467
39 Commercial and industrial loans .....	446,598	368,140	290,059	78,081	78,458
40 To U.S. addressees (domicile) .....	443,079	364,881	287,404	77,477	78,198
41 To non-U.S. addressees (domicile).....	3,518	3,258	2,655	604	260
42 Acceptances of other banks <sup>8</sup> .....	1,987	1,277	1,095	182	709
43 Of U.S. banks.....	711	515	460	55	196
44 Of foreign banks .....	491	371	304	67	120
45 Loans to individuals for household, family, and other personal expenditures (includes purchased paper) .....	299,085	235,933	195,647	40,286	63,152
46 Loans to foreign governments and official institutions .....	2,229	2,127	1,429	698	102
47 Obligations (other than securities) of states and political subdivisions in the United States .....	46,521	39,145	29,100	10,045	7,376
48 Nonrated industrial development obligations .....	828	558	408	150	270
49 Other obligations (excluding securities).....	45,693	38,587	28,692	9,895	7,106
50 Other loans .....	68,151	62,147	43,547	18,599	6,005
51 Loans for purchasing and carrying securities .....	15,730	14,849	9,466	5,384	880
52 All other loans .....	52,422	47,297	34,082	13,216	5,124
53 Lease financing receivables.....	27,553	24,167	19,545	4,622	3,385
54 Customers' liability on acceptances outstanding .....	25,581	24,408	17,441	6,967	1,173
55 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs.....	41,353	38,297	26,636	11,660	3,056
56 Remaining assets .....	126,545	108,764	74,801	33,963	17,780
<b>57 Total liabilities and equity capital .....</b>	<b>2,266,994</b>	<b>1,817,594</b>	<b>1,441,917</b>	<b>375,677</b>	<b>449,400</b>
<b>58 Total liabilities<sup>4</sup> .....</b>	<b>2,114,867</b>	<b>1,698,763</b>	<b>1,350,087</b>	<b>348,677</b>	<b>416,104</b>
59 Total deposits.....	1,661,052	1,299,955	1,043,420	256,535	361,097
60 Individuals, partnerships, and corporations .....	1,498,981	1,168,219	942,935	225,283	330,762
61 U.S. government .....	3,821	3,185	2,787	398	636
62 States and political subdivisions in the United States.....	81,443	61,679	51,744	9,935	19,764
63 Commercial banks in the United States .....	41,055	36,603	27,015	9,588	4,452
64 Other depository institutions in the United States .....	6,733	5,371	4,086	1,285	1,362
65 Banks in foreign countries .....	9,630	8,759	4,586	4,173	871
66 Foreign governments and official institutions .....	2,021	1,862	988	874	159
67 Certified and official checks .....	17,369	14,277	9,279	4,998	3,092

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**  
**C. Domestic offices with assets of \$100 million or more or with foreign offices**

Millions of dollars

Item	Consolidated report of condition, Q2				
	Total	Members			Non-members
		Total	National	State	
68 Total transaction accounts .....	531,919	434,743	338,601	96,142	97,176
69 Individuals, partnerships, and corporations .....	450,056	362,769	287,701	75,068	87,288
70 U.S. government .....	2,379	1,940	1,591	349	438
71 States and political subdivisions in the United States .....	19,547	15,750	12,782	2,968	3,796
72 Commercial banks in the United States .....	27,849	26,395	19,323	7,071	1,454
73 Other depository institutions in the United States .....	4,754	4,122	2,965	1,157	632
74 Banks in foreign countries .....	8,721	8,314	4,301	4,013	407
75 Foreign governments and official institutions .....	1,245	1,176	559	517	69
76 Certified and official checks .....	17,369	14,277	9,279	4,998	3,092
77 Demand deposits (included in total transaction accounts) .....	386,543	322,858	244,768	78,090	63,686
78 Individuals, partnerships, and corporations .....	312,021	256,479	198,442	58,037	55,542
79 U.S. government .....	2,336	1,902	1,556	346	434
80 States and political subdivisions in the United States .....	12,270	10,208	8,256	1,951	2,062
81 Commercial banks in the United States .....	27,844	26,393	19,322	7,071	1,450
82 Other depository institutions in the United States .....	4,739	4,109	2,952	1,157	630
83 Banks in foreign countries .....	8,721	8,313	4,301	4,013	407
84 Foreign governments and official institutions .....	1,245	1,176	659	517	69
85 Certified and official checks .....	17,369	14,277	9,279	4,998	3,092
86 Total nontransaction accounts .....	1,129,133	865,212	704,819	160,393	263,921
87 Individuals, partnerships, and corporations .....	1,048,924	805,450	655,235	150,215	243,475
88 U.S. government .....	1,442	1,245	1,96	49	198
89 States and political subdivisions in the United States .....	61,896	45,928	38,961	6,967	15,968
90 Commercial banks in the United States .....	13,206	10,209	7,692	2,517	2,997
91 U.S. branches and agencies of foreign banks .....	792	294	200	94	498
92 Other commercial banks in the United States .....	12,414	9,915	7,492	2,423	2,499
93 Other depository institutions in the United States .....	1,979	1,250	1,121	129	730
94 Banks in foreign countries .....	910	445	285	160	464
95 Foreign branches of other U.S. banks .....	201	11	1	10	190
96 Other banks in foreign countries .....	708	434	284	150	274
97 Foreign governments and official institutions .....	776	686	329	357	90
98 Federal funds purchased and securities sold under agreements to repurchase <sup>5</sup> ..	238,005	212,200	167,180	45,019	25,805
99 Federal funds purchased .....	26,616	19,834	16,676	3,157	6,782
100 Securities sold under agreements to repurchase .....	25,623	15,124	12,121	3,003	10,499
101 Demand notes issued to the U.S. Treasury .....	29,369	27,372	21,521	5,451	1,997
102 Other borrowed money .....	79,782	64,762	52,477	12,285	15,020
103 Banks liability on acceptances executed and outstanding .....	26,340	25,166	18,169	6,998	1,173
104 Notes and debentures subordinated to deposits .....	2,211	1,301	1,168	133	910
105 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	14,617	11,634	8,547	3,087	2,983
106 Remaining liabilities .....	78,109	68,008	45,752	22,255	10,102
107 Total equity capital <sup>6</sup> .....	152,126	118,831	91,831	27,000	33,296
<b>MEMO</b>					
108 Holdings of commercial paper included in total loans, gross .....	1,889	984	830	94	905
109 Total individual retirement accounts (IRA) and Keogh plan accounts .....	73,784	57,280	47,351	9,929	16,504
110 Total brokered deposits .....	42,121	31,889	26,058	5,821	10,232
111 Total brokered retail deposits .....	12,799	7,780	6,536	1,184	5,018
112 Issued in denominations of \$100,000 or less .....	4,733	1,843	1,700	143	2,890
113 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	8,065	5,937	4,836	1,041	2,128
<b>Savings deposits</b>					
114 Money market deposit accounts (MMDAs) .....	307,851	241,833	195,845	45,989	66,018
115 Other savings deposits .....	154,693	119,104	92,352	26,753	35,588
116 Total time deposits of less than \$100,000 .....	361,729	269,975	228,030	41,925	91,755
117 Time certificates of deposit of \$100,000 or more .....	273,357	206,832	169,413	37,419	66,525
118 Open-account time deposits of \$100,000 or more .....	31,503	27,467	19,159	8,308	4,035
119 All NOW accounts (including "Super NOW" accounts) .....	141,029	108,969	91,367	17,603	32,060
120 Total time and savings deposits .....	1,274,508	977,097	798,651	178,445	297,412
<b>Quarterly averages</b>					
121 Total loans .....	1,401,052	1,124,889	913,543	211,346	276,163
122 Obligations (other than securities) of states and political subdivisions in the United States .....	48,824	41,688	29,522	12,166	7,136
123 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	145,982	112,812	93,856	18,956	33,169
<b>Nontransaction accounts</b>					
124 Money market deposit accounts (MMDAs) .....	305,830	240,245	195,121	45,124	65,585
125 Other savings deposits .....	151,713	116,484	90,530	25,954	35,229
126 Time certificates of deposit of \$100,000 or more .....	269,021	204,608	167,323	37,275	64,413
127 All other time deposits .....	390,609	295,477	245,757	49,680	95,132
128 Number of banks .....	2,681	1,539	1,301	238	1,142

### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

#### C. Domestic offices with assets of \$100 million or more or with foreign offices

Millions of dollars

Item	Consolidated report of condition, Q3				
	Total	Members			Non-members
		Total	National	State	
<b>1 Total assets<sup>2</sup></b>	<b>2,301,302</b>	<b>1,841,030</b>	<b>1,459,564</b>	<b>381,466</b>	<b>460,272</b>
2 Cash and balances due from depository institutions	185,641	153,252	120,964	32,288	32,388
3 Cash items in process of collection and unposted debits	89,104	81,045	65,134	15,911	8,059
4 Currency and coin	18,462	15,382	12,721	2,661	3,081
5 Balances due from depository institutions in the United States	34,400	22,879	18,580	4,299	11,521
6 Balances due from banks in foreign countries and foreign central banks	9,458	5,735	4,526	1,210	3,723
7 Balances due from Federal Reserve Banks	34,217	28,212	20,004	8,208	6,005
<b>8 Total securities, loans and lease financing receivables, (net of unearned income)</b>	<b>1,964,996</b>	<b>1,556,955</b>	<b>1,249,894</b>	<b>307,061</b>	<b>408,041</b>
9 Total securities, book value	381,642	284,515	221,057	63,458	97,127
10 U.S. Treasury securities	127,053	93,739	73,716	20,022	33,314
11 U.S. government agency and corporation obligations	110,112	84,286	67,741	16,544	25,827
12 All holdings of U.S. government-issued or guaranteed certificates of participation in pools of residential mortgages	67,272	56,303	44,538	11,765	10,969
13 All other	42,840	27,983	23,204	4,779	14,857
14 Securities issued by states and political subdivisions in the United States	87,903	69,271	50,539	18,732	18,632
15 Taxable securities	1,115	763	571	192	352
16 Tax-exempt securities	86,788	68,508	49,968	18,539	18,280
17 Other domestic securities	55,168	36,055	28,495	7,560	19,113
18 All holdings of private certificates of participation in pools of residential mortgages	3,363	2,713	1,571	1,142	650
19 All other	51,805	33,342	26,924	6,419	18,462
20 Foreign securities	1,407	1,165	566	600	241
21 Federal funds sold and securities purchased under agreements to resell <sup>3</sup>	115,789	97,265	71,324	25,941	18,524
22 Federal funds sold	34,029	21,617	19,006	2,611	12,412
23 Securities purchased under agreements to resell	4,986	3,504	2,969	534	1,482
24 Total loans and lease financing receivables, gross	1,478,616	1,183,680	964,182	219,498	294,936
25 LESS: Unearned income on loans	11,051	8,506	6,669	1,837	2,546
26 Total loans and leases (net of unearned income)	1,467,565	1,175,174	957,513	217,662	292,390
<i>Total loans, gross, by category</i>					
27 Loans secured by real estate	533,056	406,085	346,500	59,585	126,971
28 Construction and land development	119,342	97,217	81,148	16,070	22,124
29 Farmland	6,120	4,160	3,645	515	1,960
30 1-4 family residential properties	236,226	173,979	148,908	25,071	62,247
31 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit	35,207	27,465	23,519	3,947	7,742
32 All other loans secured by 1-4 family residential properties	201,019	146,513	125,389	21,124	54,506
33 Multifamily (5 or more) residential properties	15,804	12,464	10,962	1,503	3,340
34 Nonfarm nonresidential properties	155,565	118,265	101,838	16,427	37,300
35 Loans to commercial banks in the United States	25,547	22,683	18,469	4,215	2,864
36 Loans to other depository institutions in the United States	3,097	2,828	2,508	320	269
37 Loans to banks in foreign countries	4,963	4,849	2,566	2,282	115
38 Loans to finance agricultural production and other loans to farmers	12,201	9,608	8,568	1,039	2,593
39 Commercial and industrial loans	445,365	365,726	287,432	78,294	79,639
40 To U.S. addressees (domicile)	442,367	362,993	285,199	77,794	79,373
41 To non-U.S. addressees (domicile)	2,998	2,733	2,233	500	265
42 Acceptances of other banks <sup>8</sup>	2,258	1,374	1,184	190	884
43 Of U.S. banks	765	478	440	39	286
44 Of foreign banks	428	338	261	77	90
45 Loans to individuals for household, family, and other personal expenditures (includes purchased paper)	308,183	243,798	203,121	40,677	64,385
46 Loans to foreign governments and official institutions	2,580	2,484	1,803	680	97
47 Obligations (other than securities) of states and political subdivisions in the United States	45,394	38,218	28,487	9,731	7,176
48 Nonrated industrial development obligations	959	688	562	126	271
49 Other obligations (excluding securities)	44,435	37,530	27,925	9,605	6,905
50 Other loans	67,411	60,864	43,010	17,854	6,547
51 Loans for purchasing and carrying securities	15,794	14,528	9,403	5,125	1,266
52 All other loans	51,618	46,336	33,608	12,728	5,281
53 Lease financing receivables	28,560	25,163	20,533	4,631	3,396
54 Customers' liability on acceptances outstanding	26,207	25,116	17,646	7,470	1,091
55 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs	37,685	34,311	22,819	11,492	3,375
56 Remaining assets	124,459	105,707	71,061	34,647	18,752
<b>57 Total liabilities and equity capital</b>	<b>2,301,302</b>	<b>1,841,030</b>	<b>1,459,564</b>	<b>381,466</b>	<b>460,272</b>
<b>58 Total liabilities<sup>4</sup></b>	<b>2,146,510</b>	<b>1,720,141</b>	<b>1,364,449</b>	<b>355,693</b>	<b>426,369</b>
59 Total deposits	1,680,799	1,316,352	1,062,174	254,178	364,447
60 Individuals, partnerships, and corporations	1,524,731	1,188,904	963,135	225,768	335,828
61 U.S. government	3,721	3,065	2,680	385	656
62 States and political subdivisions in the United States	81,965	62,925	53,000	9,925	19,041
63 Commercial banks in the United States	37,704	33,920	25,331	8,589	3,784
64 Other depository institutions in the United States	6,749	5,480	4,183	1,297	1,268
65 Banks in foreign countries	8,226	7,435	4,179	3,255	791
66 Foreign governments and official institutions	1,637	1,504	699	805	133
67 Certified and official checks	16,065	13,119	8,966	4,153	2,946

### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

#### C. Domestic offices with assets of \$100 million or more or with foreign offices

Millions of dollars

Item	Consolidated report of condition, Q3				
	Total	Members			Non-members
		Total	National	State	
68 Total transaction accounts .....	521,990	426,007	335,132	90,875	95,983
69 Individuals, partnerships, and corporations .....	446,165	359,789	287,323	72,466	86,376
70 U.S. government .....	2,488	1,990	1,654	335	499
71 States and political subdivisions in the United States .....	18,562	14,944	12,120	2,824	3,618
72 Commercial banks in the United States .....	25,937	24,473	18,070	6,403	1,464
73 Other depository institutions in the United States .....	4,828	4,208	3,039	1,168	620
74 Banks in foreign countries .....	7,149	6,755	3,664	3,091	395
75 Foreign governments and official institutions .....	794	729	296	433	65
76 Certified and official checks .....	16,065	13,119	8,966	4,153	2,946
77 Demand deposits (included in total transaction accounts) .....	375,283	312,781	240,037	72,744	62,502
78 Individuals, partnerships, and corporations .....	306,585	252,066	196,732	55,334	54,519
79 U.S. government .....	2,443	1,949	1,618	332	494
80 States and political subdivisions in the United States .....	11,494	9,492	7,662	1,830	2,002
81 Commercial banks in the United States .....	25,933	24,471	18,068	6,403	1,462
82 Other depository institutions in the United States .....	4,820	4,201	3,033	1,168	619
83 Banks in foreign countries .....	7,149	6,754	3,663	3,091	395
84 Foreign governments and official institutions .....	793	729	296	433	65
85 Certified and official checks .....	16,065	13,119	8,966	4,153	2,946
86 Total nontransaction accounts .....	1,158,809	890,345	727,042	163,303	268,464
87 Individuals, partnerships, and corporations .....	1,078,566	829,115	675,812	153,302	249,451
88 U.S. government .....	1,233	1,075	1,026	50	157
89 States and political subdivisions in the United States .....	63,403	47,980	40,880	7,101	15,423
90 Commercial banks in the United States .....	11,767	9,447	7,261	2,185	2,320
91 U.S. branches and agencies of foreign banks .....	511	204	107	97	307
92 Other commercial banks in the United States .....	11,256	9,243	7,154	2,089	2,013
93 Other depository institutions in the United States .....	1,920	1,273	1,144	129	648
94 Banks in foreign countries .....	1,077	680	516	164	397
95 Foreign branches of other U.S. banks .....	351	233	232	1	118
96 Other banks in foreign countries .....	726	446	284	163	279
97 Foreign governments and official institutions .....	843	775	403	372	68
98 Federal funds purchased and securities sold under agreements to repurchase <sup>5</sup> ..	243,759	211,043	163,395	47,648	32,716
99 Federal funds purchased .....	27,012	20,210	16,899	3,311	6,802
100 Securities sold under agreements to repurchase .....	29,129	15,429	12,202	3,226	13,700
101 Demand notes issued to the U.S. Treasury .....	30,563	28,508	20,621	7,886	2,055
102 Other borrowed money .....	80,682	65,447	53,301	12,145	15,236
103 Banks liability on acceptances executed and outstanding .....	26,878	25,787	18,263	7,523	1,091
104 Notes and debentures subordinated to deposits .....	2,087	1,197	1,063	134	890
105 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	16,447	13,832	8,817	5,014	2,515
106 Remaining liabilities .....	81,743	71,808	45,630	26,178	9,935
107 Total equity capital <sup>6</sup> .....	154,792	120,889	95,115	25,773	33,903
<b>MEMO</b>					
108 Holdings of commercial paper included in total loans, gross .....	2,443	695	580	115	1,748
109 Total individual retirement accounts (IRA) and Keogh plan accounts .....	76,284	59,122	48,858	10,264	17,163
110 Total brokered deposits .....	47,104	35,630	28,385	7,245	11,474
111 Total brokered retail deposits .....	15,489	9,776	7,611	2,165	5,712
112 Issued in denominations of \$100,000 or less .....	5,310	2,008	1,896	111	3,302
113 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	10,179	7,769	5,715	2,054	2,410
<b>Savings deposits</b>					
114 Money market deposit accounts (MMDAs) .....	300,432	235,871	192,144	43,727	64,561
115 Other savings deposits .....	154,572	119,304	92,459	26,845	35,268
116 Total time deposits of less than \$100,000 .....	380,244	285,782	240,987	44,795	94,462
117 Time certificates of deposit of \$100,000 or more .....	290,550	220,567	181,180	39,387	69,983
118 Open-account time deposits of \$100,000 or more .....	33,011	28,821	20,272	8,549	4,191
119 All NOW accounts (including "Super NOW" accounts) .....	142,503	110,394	92,550	17,845	32,109
120 Total time and savings deposits .....	1,305,516	1,003,571	822,137	181,433	301,945
<b>Quarterly averages</b>					
121 Total loans .....	1,427,474	1,142,854	929,838	212,965	284,621
122 Obligations (other than securities) of states and political subdivisions in the United States .....	45,838	38,779	28,542	10,236	7,059
123 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	147,819	114,510	95,111	19,398	33,310
<b>Nontransaction accounts</b>					
124 Money market deposit accounts (MMDAs) .....	304,836	239,347	194,570	44,776	65,490
125 Other savings deposits .....	155,252	119,608	92,911	26,697	35,644
126 Time certificates of deposit of \$100,000 or more .....	278,883	212,094	174,064	38,030	66,789
127 All other time deposits .....	402,092	304,607	252,417	52,190	97,485
128 Number of banks .....	2,634	1,508	1,269	239	1,126

**73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued**  
**C. Domestic offices with assets of \$100 million or more or with foreign offices**

Millions of dollars

Item	Consolidated report of condition, Q4				
	Total	Members			Non-members
		Total	National	State	
<b>1 Total assets<sup>2</sup></b> .....	<b>2,348,131</b>	<b>1,873,730</b>	<b>1,496,524</b>	<b>377,206</b>	<b>474,401</b>
2 Cash and balances due from depository institutions .....	199,276	165,099	131,322	33,776	34,178
3 Cash items in process of collection and unposted debits .....	96,997	87,538	69,457	18,081	9,459
4 Currency and coin.....	23,613	19,553	16,352	3,200	4,061
5 Balances due from depository institutions in the United States .....	34,204	22,656	18,292	4,364	11,548
6 Balances due from banks in foreign countries and foreign central banks .....	8,605	6,009	4,938	1,071	2,596
7 Balances due from Federal Reserve Banks .....	35,857	29,344	22,284	7,060	6,513
<b>8 Total securities, loans and lease financing receivables, (net of unearned income) .....</b>	<b>1,985,657</b>	<b>1,566,986</b>	<b>1,266,978</b>	<b>300,007</b>	<b>418,671</b>
9 Total securities, book value .....	384,226	285,825	221,219	64,606	98,401
10 U.S. Treasury securities .....	124,347	90,400	70,629	19,771	33,947
11 U.S. government agency and corporation obligations .....	117,420	90,186	71,974	18,212	27,234
12 All holdings of U.S. government-issued or guaranteed certificates of participation in pools of residential mortgages .....	71,201	60,056	47,482	12,574	11,145
13 All other .....	46,219	30,130	24,492	5,639	16,089
14 Securities issued by states and political subdivisions in the United States .....	84,536	66,332	48,498	17,835	18,204
15 Taxable securities.....	1,037	725	533	191	312
16 Tax-exempt securities.....	83,499	65,608	47,964	17,643	17,892
17 Other domestic securities .....	56,312	37,564	29,563	8,000	18,748
18 All holdings of private certificates of participation in pools of residential mortgages .....	3,537	2,860	1,759	1,101	676
19 All other .....	52,775	34,703	27,804	6,899	18,072
20 Foreign securities .....	1,610	1,343	555	788	268
21 Federal funds sold and securities purchased under agreements to resell .....	102,943	87,055	65,616	21,439	15,887
22 Federal funds sold.....	32,009	20,284	17,720	2,564	11,725
23 Securities purchased under agreements to resell.....	5,158	3,717	3,164	553	1,441
<b>24 Total loans and lease financing receivables, gross.....</b>	<b>1,509,406</b>	<b>1,202,512</b>	<b>986,797</b>	<b>215,715</b>	<b>306,894</b>
25 LESS: Unearned income on loans .....	10,917	8,407	6,653	1,753	2,511
<b>26 Total loans and leases (net of unearned income) .....</b>	<b>1,498,489</b>	<b>1,194,106</b>	<b>980,143</b>	<b>213,962</b>	<b>304,383</b>
<i>Total loans, gross, by category</i>					
27 Loans secured by real estate .....	549,331	416,582	357,046	59,535	132,750
28 Construction and land development.....	121,155	97,509	81,899	15,610	23,646
29 Farmland .....	6,169	4,183	3,682	501	1,986
30 1-4 family residential properties .....	243,755	179,425	153,916	25,510	64,330
31 Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit .....	37,296	29,062	24,846	4,216	8,234
32 All other loans secured by 1-4 family residential properties .....	206,459	150,363	129,070	21,294	56,096
33 Multifamily (5 or more) residential properties.....	16,186	12,698	11,177	1,521	3,488
34 Nonfarm nonresidential properties .....	162,066	122,766	106,372	16,393	39,300
35 Loans to commercial banks in the United States .....	26,600	23,085	18,610	4,475	3,515
36 Loans to other depository institutions in the United States .....	2,925	2,697	2,390	307	228
37 Loans to banks in foreign countries .....	3,928	3,773	2,066	1,707	154
38 Loans to finance agricultural production and other loans to farmers.....	12,141	9,624	8,639	986	2,516
39 Commercial and industrial loans .....	451,841	369,541	293,707	75,834	82,300
40 To U.S. addressees (domicile) .....	448,887	366,859	291,476	75,383	82,029
41 To non-U.S. addressees (domicile).....	2,954	2,682	2,231	451	271
42 Acceptances of other banks <sup>8</sup> .....	2,517	1,519	1,318	202	998
43 Of U.S. banks .....	844	534	470	64	310
44 Of foreign banks .....	379	301	244	56	78
45 Loans to individuals for household, family, and other personal expenditures (includes purchased paper) .....	317,478	250,046	209,637	40,409	67,432
46 Loans to foreign governments and official institutions .....	2,005	1,934	1,376	557	71
47 Obligations (other than securities) of states and political subdivisions in the United States .....	42,526	35,776	26,500	9,276	6,750
48 Nonrated industrial development obligations .....	1,149	858	729	129	291
49 Other obligations (excluding securities) .....	41,377	34,917	25,770	9,147	6,460
50 Other loans .....	68,422	62,187	44,160	18,027	6,234
51 Loans for purchasing and carrying securities .....	15,758	14,707	9,562	5,145	1,051
52 All other loans .....	52,663	47,480	34,598	12,882	5,183
53 Lease financing receivables.....	29,693	25,747	21,347	4,400	3,946
54 Customers' liability on acceptances outstanding .....	26,483	25,342	17,990	7,352	1,141
55 Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	44,833	40,621	24,770	15,851	4,212
56 Remaining assets .....	136,714	116,304	80,233	36,071	20,411
<b>57 Total liabilities and equity capital .....</b>	<b>2,348,131</b>	<b>1,873,730</b>	<b>1,496,524</b>	<b>377,206</b>	<b>474,401</b>
<b>58 Total liabilities<sup>4</sup> .....</b>	<b>2,187,482</b>	<b>1,748,071</b>	<b>1,399,091</b>	<b>348,980</b>	<b>439,410</b>
59 Total deposits.....	1,741,850	1,362,711	1,103,387	259,324	379,139
60 Individuals, partnerships, and corporations .....	1,580,517	1,231,746	1,001,623	230,123	348,771
61 U.S. government .....	4,883	3,997	3,506	491	886
62 States and political subdivisions in the United States.....	82,948	64,013	53,517	10,496	18,934
63 Commercial banks in the United States.....	38,263	33,644	25,510	8,135	4,619
64 Other depository institutions in the United States .....	7,582	5,985	5,017	967	1,598
65 Banks in foreign countries .....	8,603	7,679	4,068	3,611	923
66 Foreign governments and official institutions .....	2,003	1,871	870	1,001	132
67 Certified and official checks.....	17,052	13,776	9,276	4,500	3,276

### 73. Insured commercial bank assets and liabilities, 1988<sup>1</sup>—Continued

#### C. Domestic offices with assets of \$100 million or more or with foreign offices

Millions of dollars

Item	Consolidated report of condition, Q4				
	Total	Members			Non-members
		Total	National	State	
68 Total transaction accounts .....	557,571	453,021	358,620	94,401	104,551
69 Individuals, partnerships, and corporations .....	476,033	382,887	307,063	75,824	93,147
70 U.S. government .....	3,606	2,881	2,448	433	725
71 States and political subdivisions in the United States .....	20,504	16,491	13,489	3,002	4,013
72 Commercial banks in the United States .....	26,138	24,194	18,538	5,656	1,944
73 Other depository institutions in the United States .....	5,230	4,281	3,420	861	949
74 Banks in foreign countries .....	7,761	7,320	3,831	3,489	441
75 Foreign governments and official institutions .....	1,247	1,191	555	637	56
76 Certified and official checks .....	17,052	13,776	9,276	4,500	3,276
77 Demand deposits (included in total transaction accounts) .....	401,552	332,119	256,835	75,284	69,434
78 Individuals, partnerships, and corporations .....	327,670	267,900	210,248	57,652	59,771
79 U.S. government .....	3,556	2,834	2,405	430	722
80 States and political subdivisions in the United States .....	12,909	10,630	8,569	2,061	2,279
81 Commercial banks in the United States .....	26,136	24,193	18,537	5,656	1,943
82 Other depository institutions in the United States .....	5,222	4,276	3,415	861	946
83 Banks in foreign countries .....	7,760	7,319	3,830	3,488	441
84 Foreign governments and official institutions .....	1,246	1,191	555	637	55
85 Certified and official checks .....	17,052	13,776	9,276	4,500	3,276
86 Total nontransaction accounts .....	1,184,278	909,690	744,767	164,923	274,588
87 Individuals, partnerships, and corporations .....	1,104,483	848,859	694,559	154,300	255,624
88 U.S. government .....	1,277	1,116	1,159	57	161
89 States and political subdivisions in the United States .....	62,443	47,522	40,328	7,494	14,921
90 Commercial banks in the United States .....	12,125	9,450	6,372	2,479	2,675
91 U.S. branches and agencies of foreign banks .....	852	541	387	154	311
92 Other commercial banks in the United States .....	11,273	8,909	6,584	2,325	2,364
93 Other depository institutions in the United States .....	2,352	1,704	1,398	106	649
94 Banks in foreign countries .....	842	360	237	122	482
95 Foreign branches of other U.S. banks .....	210	4	1	3	206
96 Other banks in foreign countries .....	632	355	236	119	276
97 Foreign governments and official institutions .....	756	680	315	365	76
98 Federal funds purchased and securities sold under agreements to repurchase <sup>3</sup> ..	229,683	198,817	154,647	44,169	30,867
99 Federal funds purchased .....	28,564	21,226	17,359	3,666	7,338
100 Securities sold under agreements to repurchase .....	28,855	15,099	12,041	3,058	13,755
101 Demand notes issued to the U.S. Treasury .....	24,323	22,304	17,264	5,040	2,019
102 Other borrowed money .....	81,803	67,961	56,023	11,938	13,843
103 Banks liability on acceptances executed and outstanding .....	27,208	26,067	18,621	7,445	1,141
104 Notes and debentures subordinated to deposits .....	2,031	1,226	1,082	144	805
105 Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs .....	16,254	12,974	10,472	2,502	3,280
106 Remaining liabilities .....	80,583	68,986	48,066	20,920	11,596
107 Total equity capital <sup>6</sup> .....	160,649	125,659	97,432	28,226	34,990
MEMO					
108 Holdings of commercial paper included in total loans, gross .....	2,073	1,100	941	159	973
109 Total individual retirement accounts (IRA) and Keogh plan accounts .....	78,344	60,892	50,349	10,544	17,452
110 Total brokered deposits .....	51,840	39,236	31,897	7,339	12,604
111 Total brokered retail deposits .....	18,139	12,043	9,562	2,480	6,096
112 Issued in denominations of \$100,000 or less .....	6,448	2,511	2,395	116	3,937
113 Issued in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less .....	11,691	9,531	7,167	2,364	2,160
Savings deposits					
114 Money market deposit accounts (MMDAs) .....	300,873	236,742	193,196	43,545	64,132
115 Other savings deposits .....	155,261	119,829	92,841	26,988	35,432
116 Total time deposits of less than \$100,000 .....	397,141	299,349	253,580	45,769	97,792
117 Time certificates of deposit of \$100,000 or more .....	298,031	225,073	185,400	39,673	72,958
118 Open-account time deposits of \$100,000 or more .....	32,972	28,698	19,750	8,948	4,275
119 All NOW accounts (including "Super NOW" accounts) .....	151,948	118,150	99,337	18,813	33,799
120 Total time and savings deposits .....	1,340,297	1,030,592	846,552	184,039	309,705
Quarterly averages					
121 Total loans .....	1,451,253	1,157,259	948,700	208,559	293,994
122 Obligations (other than securities) of states and political subdivisions in the United States .....	44,262	37,618	27,646	9,972	6,644
123 Transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) .....	150,145	116,474	97,174	19,300	33,671
Nontransaction accounts					
124 Money market deposit accounts (MMDAs) .....	301,828	236,737	193,210	43,527	65,091
125 Other savings deposits .....	155,922	120,093	93,436	26,597	35,829
126 Time certificates of deposit of \$100,000 or more .....	289,300	219,936	181,130	38,746	69,364
127 All other time deposits .....	423,204	322,539	270,332	52,237	100,665
128 Number of banks .....	2,608	1,495	1,251	234	1,113



**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
June 1988										
United States (10,071)										
Assets										
Per organization .....	3.8	2.5	2.4	2.0	1.9	1.9	1.5	1.3	1.3	1.2
Cumulative .....	3.8	6.4	8.8	10.8	12.8	14.7	16.3	17.6	19.0	20.2
Deposits										
Per organization .....	2.5	2.8	2.0	1.7	2.1	1.9	1.6	1.1	1.1	.8
Cumulative .....	2.5	5.3	7.3	9.0	11.1	13.1	14.7	15.9	17.0	17.8
Alabama (176)										
Assets										
Per organization .....	22.1	18.0	14.4	11.8	4.2	1.6	1.4	1.3	.9	.6
Cumulative .....	22.1	40.1	54.6	66.5	70.7	72.4	73.9	75.2	76.1	76.8
Deposits										
Per organization .....	21.0	17.7	15.3	9.6	4.6	1.6	1.3	1.3	1.0	.7
Cumulative .....	21.0	38.7	54.1	63.8	68.4	70.0	71.3	72.7	73.7	74.5
Alaska (10)										
Assets										
Per organization .....	33.7	22.9	19.0	12.2	3.4	3.1	2.3	1.3	1.1	.6
Cumulative .....	33.7	56.6	75.7	87.9	91.3	94.4	96.8	98.1	99.2	99.9
Deposits										
Per organization .....	33.9	24.1	15.5	12.5	3.8	3.4	2.8	1.5	1.4	.7
Cumulative .....	33.9	58.0	73.5	86.1	89.9	93.4	96.2	97.8	99.2	99.9
Arizona (47)										
Assets										
Per organization .....	35.2	24.4	18.0	10.7	3.3	1.1	.6	.5	.5	.3
Cumulative .....	35.2	59.7	77.7	88.4	91.8	92.9	93.5	94.1	94.6	95.0
Deposits										
Per organization .....	37.6	24.4	17.8	9.4	2.2	1.1	.4	.6	.5	.3
Cumulative .....	37.6	62.0	79.9	89.3	91.5	92.7	93.2	93.8	94.4	94.8
Arkansas (211)										
Assets										
Per organization .....	9.7	7.3	4.0	2.9	2.8	2.6	2.6	2.4	2.3	2.0
Cumulative .....	9.7	17.1	21.2	24.1	27.0	29.6	32.2	34.7	37.1	39.1
Deposits										
Per organization .....	9.8	7.4	4.0	2.6	2.8	2.6	2.6	2.4	2.1	2.0
Cumulative .....	9.8	17.2	21.3	23.9	26.7	29.4	32.1	34.5	36.7	38.7
California (433)										
Assets										
Per organization .....	23.8	16.5	14.9	7.3	3.3	2.3	2.1	2.1	1.4	1.1
Cumulative .....	23.8	40.4	55.3	62.6	66.0	68.3	70.4	72.5	74.0	75.1
Deposits										
Per organization .....	24.4	16.0	13.9	7.6	3.2	2.5	1.6	2.0	1.4	1.2
Cumulative .....	24.4	40.5	54.5	62.1	65.4	67.9	69.6	71.6	73.0	74.2
Colorado (248)										
Assets										
Per organization .....	22.7	11.6	10.2	10.0	8.4	3.7	1.1	.8	.8	.6
Cumulative .....	22.7	34.4	44.7	54.7	63.1	66.8	67.9	68.8	69.7	70.3
Deposits										
Per organization .....	22.1	11.1	10.7	7.8	8.5	3.8	1.1	.9	.9	.6
Cumulative .....	22.1	33.3	44.0	51.9	60.5	64.3	65.5	66.4	67.4	68.1
Connecticut (57)										
Assets										
Per organization .....	31.0	25.5	8.5	7.0	6.8	5.2	1.6	1.3	.8	.8
Cumulative .....	31.0	56.5	65.1	72.1	78.9	84.2	85.8	87.1	88.0	88.8
Deposits										
Per organization .....	27.4	24.1	9.2	7.7	7.6	5.1	1.9	1.5	1.0	.9
Cumulative .....	27.4	51.5	60.7	68.5	76.1	81.3	83.2	84.8	85.8	86.8
Delaware (45)										
Assets										
Per organization .....	14.4	12.0	9.6	5.3	5.3	4.9	4.5	3.6	3.4	3.4
Cumulative .....	14.4	26.5	36.2	41.5	46.8	51.8	56.3	60.0	63.4	66.9
Deposits										
Per organization .....	9.5	7.5	16.1	9.9	4.7	.5	3.0	2.7	6.7	5.3
Cumulative .....	9.5	17.1	33.2	43.1	47.9	48.5	51.5	54.2	61.0	66.4
District of Columbia (20)										
Assets										
Per organization .....	28.9	26.5	11.6	11.6	5.9	4.5	3.1	2.0	1.0	.7
Cumulative .....	28.9	55.5	67.1	78.8	84.8	89.3	92.4	94.5	95.6	96.3
Deposits										
Per organization .....	25.6	27.3	11.9	11.5	6.3	5.3	3.4	2.3	1.2	.7
Cumulative .....	25.6	52.9	64.8	76.4	82.7	88.0	91.5	93.8	95.1	95.8

**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
	June 1988									
<b>Florida (316)</b>										
Assets										
Per organization.....	19.4	11.7	10.7	8.2	7.6	6.9	4.5	4.3	1.8	1.4
Cumulative.....	19.4	31.1	41.8	50.1	57.8	64.7	69.2	73.6	75.4	76.9
Deposits										
Per organization.....	20.4	12.3	10.0	7.2	6.9	6.2	4.7	4.3	1.8	1.2
Cumulative.....	20.4	32.8	42.8	50.0	57.0	63.2	68.0	72.3	74.2	75.4
<b>Georgia (284)</b>										
Assets										
Per organization.....	19.9	16.2	13.5	7.8	7.3	3.3	2.9	2.2	1.2	.5
Cumulative.....	19.9	36.1	49.7	57.5	64.9	68.3	71.2	73.5	74.7	75.3
Deposits										
Per organization.....	18.1	15.5	12.7	7.5	7.5	3.6	2.8	2.5	1.0	.7
Cumulative.....	18.1	33.7	46.5	54.0	61.6	65.2	68.1	70.6	71.7	72.4
<b>Hawaii (20)</b>										
Assets										
Per organization.....	42.4	32.0	5.9	5.5	3.5	3.3	2.2	1.8	1.3	.7
Cumulative.....	42.4	74.4	80.4	85.9	89.4	92.8	95.0	96.9	98.2	98.9
Deposits										
Per organization.....	42.7	32.8	6.1	5.6	1.9	3.4	2.3	1.9	1.1	.7
Cumulative.....	42.7	75.6	81.7	87.4	89.3	92.8	95.1	97.0	98.2	98.9
<b>Idaho (21)</b>										
Assets										
Per organization.....	39.5	24.0	11.8	8.6	3.4	2.4	1.7	1.7	1.0	.9
Cumulative.....	39.5	63.6	75.4	84.0	87.5	89.9	91.6	93.3	94.3	95.3
Deposits										
Per organization.....	35.5	24.8	13.0	9.0	3.6	2.4	1.8	1.9	1.1	1.1
Cumulative.....	35.5	60.3	73.4	82.4	86.1	88.6	90.4	92.4	93.6	94.7
<b>Illinois (843)</b>										
Assets										
Per organization.....	18.9	13.9	6.5	4.6	2.0	1.7	1.4	1.1	1.1	1.0
Cumulative.....	18.9	32.8	39.3	44.0	46.0	47.8	49.2	50.4	51.5	52.6
Deposits										
Per organization.....	15.0	8.5	5.4	3.9	2.2	2.0	1.5	1.4	1.3	1.2
Cumulative.....	15.0	23.6	29.0	32.9	35.1	37.2	38.7	40.1	41.5	42.8
<b>Indiana (246)</b>										
Assets										
Per organization.....	11.1	10.4	9.1	4.1	4.1	3.0	2.8	2.8	2.5	2.3
Cumulative.....	11.1	21.5	30.6	34.8	38.9	41.9	44.8	47.6	50.2	52.6
Deposits										
Per organization.....	10.6	9.8	7.6	4.2	4.2	2.9	2.6	2.8	2.1	2.5
Cumulative.....	10.6	20.4	28.1	32.3	36.6	39.5	42.2	45.1	47.2	49.8
<b>Iowa (475)</b>										
Assets										
Per organization.....	8.2	8.1	5.1	4.3	3.4	3.0	1.8	1.6	1.4	.9
Cumulative.....	8.2	16.4	21.5	25.8	29.3	32.3	34.1	35.8	37.2	38.1
Deposits										
Per organization.....	7.4	8.0	3.5	4.6	3.5	3.1	1.7	1.5	1.4	.9
Cumulative.....	7.4	15.4	19.0	23.6	27.1	30.3	32.1	33.6	35.0	35.9
<b>Kansas (550)</b>										
Assets										
Per organization.....	10.6	3.3	2.3	1.9	1.6	1.6	1.6	1.5	1.3	1.3
Cumulative.....	10.6	13.9	16.3	18.2	19.9	21.5	23.2	24.7	26.0	27.3
Deposits										
Per organization.....	9.8	3.1	2.4	2.0	1.6	1.5	1.3	1.5	1.3	1.3
Cumulative.....	9.8	12.9	15.3	17.3	19.0	20.5	21.9	23.5	24.8	26.1
<b>Kentucky (263)</b>										
Assets										
Per organization.....	15.7	13.9	7.1	4.2	2.1	1.9	1.5	1.2	1.1	1.1
Cumulative.....	15.7	29.7	36.8	41.0	43.2	45.1	46.7	47.9	49.1	50.2
Deposits										
Per organization.....	12.5	12.2	6.8	4.1	2.0	2.0	1.6	1.2	1.1	1.2
Cumulative.....	12.5	24.7	31.5	35.6	37.6	39.7	41.4	42.6	43.8	45.0
<b>Louisiana (248)</b>										
Assets										
Per organization.....	14.0	12.1	10.9	7.8	2.9	2.0	1.7	1.6	1.5	1.2
Cumulative.....	14.0	26.1	37.0	44.8	47.8	49.8	51.5	53.2	54.7	55.9
Deposits										
Per organization.....	13.5	11.9	10.1	7.3	2.7	2.0	1.8	1.6	1.5	1.3
Cumulative.....	13.5	25.5	35.6	43.0	45.8	47.8	49.7	51.3	52.8	54.1

**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
June 1988										
<b>Maine (19)</b>										
Assets										
Per organization.....	23.5	22.4	20.9	15.2	3.2	2.5	2.0	1.8	1.6	1.3
Cumulative.....	23.5	45.9	66.9	82.1	85.3	87.8	89.9	91.7	93.3	94.7
Deposits										
Per organization.....	22.2	22.0	22.3	16.0	1.4	2.7	2.1	2.0	1.7	1.4
Cumulative.....	22.2	44.3	66.6	82.7	84.2	87.0	89.1	91.1	92.9	94.3
<b>Maryland (75)</b>										
Assets										
Per organization.....	19.7	11.5	9.9	8.1	7.4	7.4	6.3	3.7	2.7	2.6
Cumulative.....	19.7	31.2	41.1	49.2	56.7	64.1	70.4	74.2	76.9	79.6
Deposits										
Per organization.....	17.5	11.2	8.9	8.8	8.2	6.8	7.3	4.1	3.1	3.0
Cumulative.....	17.5	28.8	37.7	46.5	54.8	61.6	69.0	73.2	76.3	79.4
<b>Massachusetts (75)</b>										
Assets										
Per organization.....	19.2	18.5	14.6	14.3	9.3	7.5	2.8	2.3	1.2	.9
Cumulative.....	19.2	37.8	52.4	66.7	76.1	83.7	86.5	88.8	90.1	91.0
Deposits										
Per organization.....	15.2	17.7	17.7	13.2	10.9	6.0	3.3	2.4	1.2	1.2
Cumulative.....	15.2	32.9	50.7	63.9	74.8	80.8	84.2	86.6	87.8	89.1
<b>Michigan (162)</b>										
Assets										
Per organization.....	22.1	12.7	10.6	9.4	9.3	7.7	2.7	2.4	1.4	1.4
Cumulative.....	22.1	34.9	45.6	55.0	64.4	72.2	74.9	77.3	78.7	80.1
Deposits										
Per organization.....	20.6	12.9	10.3	10.1	8.8	7.7	2.6	2.6	1.4	1.4
Cumulative.....	20.6	33.6	43.9	54.0	62.8	70.6	73.2	75.9	77.4	78.8
<b>Minnesota (550)</b>										
Assets										
Per organization.....	32.9	21.0	3.3	2.1	1.9	.9	.6	.6	.6	.5
Cumulative.....	32.9	53.9	57.3	59.4	61.4	62.3	63.0	63.7	64.4	64.9
Deposits										
Per organization.....	27.2	18.8	3.7	2.3	2.0	1.0	.8	.0	.8	.6
Cumulative.....	27.2	46.1	49.8	52.2	54.2	55.2	56.1	56.1	56.9	57.5
<b>Mississippi (124)</b>										
Assets										
Per organization.....	18.4	15.2	7.3	6.6	5.0	2.9	1.8	1.6	1.5	1.2
Cumulative.....	18.4	33.7	41.0	47.7	52.8	55.7	57.5	59.2	60.8	62.0
Deposits										
Per organization.....	17.5	14.7	7.2	6.9	5.0	3.0	1.8	1.7	1.6	1.3
Cumulative.....	17.5	32.2	39.4	46.4	51.5	54.5	56.3	58.1	59.7	61.0
<b>Missouri (395)</b>										
Assets										
Per organization.....	15.6	11.7	9.4	9.3	5.8	2.9	2.9	2.7	2.4	1.5
Cumulative.....	15.6	27.4	36.9	46.2	52.1	55.0	58.0	60.7	63.2	64.7
Deposits										
Per organization.....	13.5	11.5	8.4	9.7	5.7	2.9	3.1	2.9	2.6	1.6
Cumulative.....	13.5	25.1	33.5	43.2	49.0	52.0	55.1	58.1	60.7	62.4
<b>Montana (108)</b>										
Assets										
Per organization.....	23.3	10.9	8.2	4.1	3.9	3.9	3.2	2.2	1.7	1.5
Cumulative.....	23.3	34.3	42.5	46.7	50.7	54.6	57.9	60.1	61.9	63.4
Deposits										
Per organization.....	22.0	10.8	8.3	4.3	3.9	4.0	3.1	2.2	1.8	1.5
Cumulative.....	22.0	32.8	41.2	45.5	49.5	53.5	56.7	58.9	60.7	62.3
<b>Nebraska (373)</b>										
Assets										
Per organization.....	12.4	8.4	6.4	5.6	1.3	1.3	1.2	1.1	1.0	1.0
Cumulative.....	12.4	20.9	27.4	33.0	34.3	35.7	36.9	38.0	39.1	40.1
Deposits										
Per organization.....	11.6	8.0	6.6	5.4	1.4	1.4	1.2	1.1	1.0	1.0
Cumulative.....	11.6	19.6	26.2	31.7	33.1	34.6	35.8	37.0	38.1	39.1
<b>Nevada (16)</b>										
Assets										
Per organization.....	37.6	29.0	19.1	5.9	2.1	1.7	1.2	.8	.7	.2
Cumulative.....	37.6	66.6	85.8	91.8	93.9	95.7	96.9	97.8	98.5	98.7
Deposits										
Per organization.....	1.6	44.4	30.8	9.2	3.6	3.0	2.0	1.3	1.2	.4
Cumulative.....	1.6	46.1	76.9	86.1	89.8	92.8	94.9	96.3	97.6	98.0

**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
June 1988										
<b>New Hampshire (34)</b>										
Assets										
Per organization.....	18.3	17.3	10.8	10.7	8.9	6.2	4.3	2.5	1.9	1.7
Cumulative.....	18.3	35.7	46.5	57.2	66.1	72.4	76.7	79.3	81.2	83.0
Deposits										
Per organization.....	18.5	18.6	10.6	10.3	9.2	6.8	.2	2.6	2.1	1.9
Cumulative.....	18.5	37.2	47.8	58.1	67.3	74.2	74.4	77.1	79.2	81.2
<b>New Jersey (98)</b>										
Assets										
Per organization.....	19.2	15.5	11.3	6.4	5.1	4.1	3.4	3.0	2.8	2.5
Cumulative.....	19.2	34.8	46.1	52.5	57.7	61.8	65.2	68.3	71.1	73.6
Deposits										
Per organization.....	17.3	14.9	11.1	6.6	5.4	4.4	3.7	3.3	2.9	2.5
Cumulative.....	17.3	32.3	43.4	50.0	55.4	59.9	63.6	66.9	69.9	72.5
<b>New Mexico (60)</b>										
Assets										
Per organization.....	27.0	13.1	9.7	8.8	3.1	2.9	2.4	1.9	1.7	1.6
Cumulative.....	27.0	40.2	49.9	58.8	61.9	64.9	67.3	69.3	71.0	72.6
Deposits										
Per organization.....	26.9	11.5	9.7	8.9	3.3	3.1	2.2	2.1	1.7	1.6
Cumulative.....	26.9	38.4	48.2	57.2	60.5	63.7	65.9	68.0	69.8	71.4
<b>New York (169)</b>										
Assets										
Per organization.....	19.4	11.0	10.7	8.2	6.7	6.5	4.5	4.4	3.7	2.6
Cumulative.....	19.4	30.5	41.2	49.4	56.1	62.7	67.2	71.7	75.4	78.1
Deposits										
Per organization.....	18.1	12.1	10.6	8.6	4.6	5.4	5.3	4.4	4.4	3.3
Cumulative.....	18.1	30.3	40.9	49.6	54.2	59.6	65.0	69.4	73.9	77.3
<b>North Carolina (67)</b>										
Assets										
Per organization.....	24.2	22.9	19.9	6.5	5.3	3.5	3.2	2.7	1.9	1.5
Cumulative.....	24.2	47.2	67.2	73.7	79.0	82.5	85.8	88.6	90.5	92.1
Deposits										
Per organization.....	22.2	16.8	21.2	7.3	6.5	4.2	4.0	3.4	2.4	1.9
Cumulative.....	22.2	39.1	60.4	67.7	74.2	78.5	82.6	86.0	88.4	90.4
<b>North Dakota (136)</b>										
Assets										
Per organization.....	12.9	12.4	6.0	4.1	2.6	2.2	2.1	2.1	1.9	1.6
Cumulative.....	12.9	25.3	31.4	35.5	38.1	40.3	42.4	44.5	46.4	48.0
Deposits										
Per organization.....	13.4	11.5	6.0	4.1	2.6	2.2	2.1	2.1	1.7	1.5
Cumulative.....	13.4	25.0	31.0	35.2	37.8	40.1	42.2	44.4	46.1	47.6
<b>Ohio (228)</b>										
Assets										
Per organization.....	15.6	13.9	9.5	8.1	7.7	5.2	4.5	4.3	3.8	2.7
Cumulative.....	15.6	29.5	39.1	47.2	54.9	60.1	64.7	69.0	72.8	75.6
Deposits										
Per organization.....	15.0	14.0	9.5	7.4	7.5	4.9	4.6	4.4	3.4	3.0
Cumulative.....	15.0	29.0	38.6	46.0	53.6	58.5	63.1	67.5	71.0	74.0
<b>Oklahoma (430)</b>										
Assets										
Per organization.....	9.4	8.7	4.0	2.9	1.8	1.5	1.4	1.4	1.1	1.0
Cumulative.....	9.4	18.1	22.1	25.1	26.9	28.4	29.9	31.3	32.4	33.4
Deposits										
Per organization.....	9.0	7.9	2.7	3.0	1.7	1.3	1.5	1.3	1.1	1.0
Cumulative.....	9.0	17.0	19.7	22.7	24.5	25.9	27.4	28.7	29.8	30.9
<b>Oregon (49)</b>										
Assets										
Per organization.....	46.3	28.5	6.4	6.2	1.6	1.4	.9	.5	.5	.4
Cumulative.....	46.3	74.9	81.4	87.6	89.3	90.7	91.7	92.2	92.7	93.1
Deposits										
Per organization.....	41.1	31.4	5.8	7.1	2.0	1.6	1.1	.6	.6	.4
Cumulative.....	41.1	72.5	78.4	85.6	87.6	89.2	90.3	90.9	91.5	92.0
<b>Pennsylvania (226)</b>										
Assets										
Per organization.....	17.8	17.1	8.1	7.3	5.1	4.0	3.6	2.4	2.2	2.0
Cumulative.....	17.8	34.9	43.0	50.4	55.5	59.6	63.3	65.7	67.9	70.0
Deposits										
Per organization.....	15.7	14.5	7.2	7.0	5.5	4.4	3.3	2.7	2.6	2.3
Cumulative.....	15.7	30.3	37.5	44.5	50.0	54.5	57.8	60.5	63.2	65.5

**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
June 1988										
Rhode Island (13)										
Assets										
Per organization.....	53.8	21.8	7.7	5.5	4.0	2.7	1.8	1.0	.5	.4
Cumulative.....	53.8	75.7	83.4	88.9	92.9	95.6	97.5	98.5	99.1	99.6
Deposits										
Per organization.....	45.0	25.0	10.2	5.5	4.8	3.6	2.4	1.3	.7	.5
Cumulative.....	45.0	70.1	80.4	85.9	90.8	94.4	96.9	98.2	98.9	99.5
South Carolina (75)										
Assets										
Per organization.....	27.0	19.4	16.4	7.3	4.4	2.1	1.7	1.6	1.5	1.4
Cumulative.....	27.0	46.5	62.9	70.3	74.8	76.9	78.6	80.3	81.8	83.3
Deposits										
Per organization.....	25.5	21.2	12.8	6.3	5.1	2.4	1.9	1.9	1.8	1.7
Cumulative.....	25.5	46.7	59.5	65.9	71.1	73.5	75.5	77.4	79.3	81.0
South Dakota (114)										
Assets										
Per organization.....	58.7	8.2	5.7	2.7	1.5	1.4	1.2	1.1	.8	.6
Cumulative.....	58.7	66.9	72.7	75.4	76.9	78.3	79.6	80.8	81.7	82.4
Deposits										
Per organization.....	19.8	17.1	6.1	2.8	3.4	3.0	2.9	2.4	1.9	1.4
Cumulative.....	19.8	37.0	43.1	45.9	49.4	52.4	55.3	57.8	59.7	61.2
Tennessee (214)										
Assets										
Per organization.....	15.8	13.6	13.3	9.9	7.3	4.0	3.5	1.1	1.0	.9
Cumulative.....	15.8	29.4	42.8	52.7	60.0	64.1	67.6	68.8	69.9	70.9
Deposits										
Per organization.....	14.5	12.9	13.4	10.2	6.3	4.2	3.4	1.3	1.0	1.0
Cumulative.....	14.5	27.5	41.0	51.2	57.5	61.7	65.2	66.5	67.5	68.6
Texas (1,185)										
Assets										
Per organization.....	17.3	12.2	10.8	7.5	4.7	3.0	1.8	1.4	.7	.6
Cumulative.....	17.3	29.6	40.4	47.9	52.7	55.8	57.6	59.1	59.8	60.5
Deposits										
Per organization.....	13.9	11.9	9.4	6.9	4.2	3.2	1.9	1.6	.8	.8
Cumulative.....	13.9	25.8	35.2	42.2	46.4	49.7	51.7	53.3	54.1	55.0
Utah (46)										
Assets										
Per organization.....	27.5	21.2	8.6	8.4	7.7	3.7	3.3	2.0	1.4	1.2
Cumulative.....	27.5	48.7	57.4	65.9	73.6	77.3	80.6	82.7	84.1	85.4
Deposits										
Per organization.....	26.8	21.1	9.6	9.5	8.1	3.0	.3	2.3	1.5	1.4
Cumulative.....	26.8	48.0	57.6	67.2	75.3	78.3	78.6	81.0	82.6	84.0
Vermont (19)										
Assets										
Per organization.....	19.2	15.4	14.4	12.9	10.4	6.2	4.8	2.2	2.0	1.9
Cumulative.....	19.2	34.6	49.1	62.0	72.5	78.7	83.6	85.8	87.9	89.8
Deposits										
Per organization.....	19.2	15.2	14.7	12.7	10.0	6.1	5.0	2.3	1.9	2.0
Cumulative.....	19.2	34.4	49.2	61.9	72.0	78.2	83.2	85.5	87.5	89.6
Virginia (142)										
Assets										
Per organization.....	19.9	15.6	12.5	11.7	7.9	6.7	5.8	2.1	.9	.8
Cumulative.....	19.9	35.5	48.1	59.8	67.8	74.6	80.4	82.5	83.5	84.4
Deposits										
Per organization.....	20.7	15.4	10.5	10.3	7.5	7.7	6.1	2.3	1.0	1.0
Cumulative.....	20.7	36.2	46.7	57.0	64.6	72.3	78.4	80.7	81.8	82.8
Washington (83)										
Assets										
Per organization.....	30.9	21.3	12.9	10.2	7.1	2.9	1.9	1.0	.5	.5
Cumulative.....	30.9	52.2	65.1	75.4	82.5	85.5	87.5	88.6	89.2	89.7
Deposits										
Per organization.....	28.2	21.3	13.3	11.1	7.6	2.9	1.9	1.1	.6	.5
Cumulative.....	28.2	49.6	63.0	74.1	81.7	84.6	86.6	87.7	88.3	88.9
West Virginia (135)										
Assets										
Per organization.....	13.1	10.3	6.4	3.6	3.4	2.6	2.4	2.0	1.7	1.6
Cumulative.....	13.1	23.5	29.9	33.5	37.0	39.6	42.1	44.1	45.9	47.5
Deposits										
Per organization.....	12.9	10.1	6.4	3.3	3.5	2.4	2.3	1.9	1.7	1.7
Cumulative.....	12.9	23.1	29.5	32.9	36.5	38.9	41.3	43.2	44.9	46.7

**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
June 1988										
Wisconsin (355)										
Assets										
Per organization.....	15.5	13.8	10.7	6.3	3.7	3.6	3.4	1.2	1.2	.9
Cumulative.....	15.5	29.4	40.2	46.5	50.3	53.9	57.4	58.6	59.8	60.7
Deposits										
Per organization.....	14.9	13.6	10.3	6.6	3.8	2.6	3.3	1.2	1.2	.9
Cumulative.....	14.9	28.5	38.9	45.6	49.4	52.0	55.3	56.6	57.9	58.8
Wyoming (54)										
Assets										
Per organization.....	21.0	10.8	9.8	6.2	4.9	4.1	2.6	2.6	2.3	2.2
Cumulative.....	21.0	31.8	41.7	48.0	52.9	57.0	59.7	62.3	64.7	66.9
Deposits										
Per organization.....	20.8	10.8	9.9	6.4	5.0	4.0	2.5	2.6	2.4	2.2
Cumulative.....	20.8	31.6	41.6	48.1	53.1	57.1	59.7	62.4	64.9	67.1
December 1988										
United States (9,953)										
Assets										
Per organization.....	3.7	2.5	2.3	2.0	1.9	1.9	1.5	1.4	1.3	1.2
Cumulative.....	3.7	6.3	8.6	10.7	12.7	14.6	16.1	17.5	18.9	20.1
Deposits										
Per organization.....	2.5	2.8	1.9	1.6	1.9	2.0	1.6	1.2	1.1	.8
Cumulative.....	2.5	5.3	7.3	8.9	10.9	13.0	14.6	15.8	16.9	17.8
Alabama (177)										
Assets										
Per organization.....	21.8	18.3	15.1	11.6	4.1	1.7	1.5	1.2	.9	.6
Cumulative.....	21.8	40.1	55.3	66.9	71.0	72.8	74.4	75.6	76.6	77.3
Deposits										
Per organization.....	21.2	17.6	15.8	9.7	4.3	1.7	1.2	1.3	1.0	.7
Cumulative.....	21.2	38.9	54.7	64.4	68.8	70.6	71.9	73.2	74.3	75.0
Alaska (10)										
Assets										
Per organization.....	36.1	21.1	17.2	13.8	3.6	3.1	2.0	1.3	.8	.7
Cumulative.....	36.1	57.2	74.4	88.2	91.9	95.0	97.0	98.3	99.1	99.9
Deposits										
Per organization.....	33.9	17.1	21.2	14.5	3.9	3.3	2.5	1.5	.8	.8
Cumulative.....	33.9	51.1	72.3	86.8	90.7	94.1	96.7	98.2	99.1	99.9
Arizona (47)										
Assets										
Per organization.....	36.1	23.7	18.7	9.9	3.2	1.1	.5	.5	.5	.3
Cumulative.....	36.1	59.8	78.5	88.5	91.7	92.9	93.5	94.0	94.5	94.9
Deposits										
Per organization.....	36.9	24.8	17.9	8.8	2.4	1.2	.6	.5	.5	.4
Cumulative.....	36.9	61.7	79.7	88.6	91.1	92.3	93.0	93.5	94.1	94.5
Arkansas (209)										
Assets										
Per organization.....	9.7	8.0	4.0	2.8	2.8	2.7	2.6	2.4	2.2	2.0
Cumulative.....	9.7	17.8	21.8	24.7	27.6	30.3	33.0	35.4	37.7	39.7
Deposits										
Per organization.....	9.8	8.2	4.0	2.7	2.5	2.7	2.6	2.4	2.1	2.0
Cumulative.....	9.8	18.0	22.0	24.7	27.3	30.0	32.7	35.2	37.3	39.3
California (426)										
Assets										
Per organization.....	23.5	16.2	15.3	7.5	5.5	2.2	2.1	1.6	1.1	.9
Cumulative.....	23.5	39.8	55.1	62.7	68.2	70.5	72.6	74.3	75.5	76.4
Deposits										
Per organization.....	24.3	16.0	14.2	7.6	5.4	1.6	2.0	1.6	1.2	.9
Cumulative.....	24.3	40.3	54.6	62.2	67.6	69.3	71.4	73.0	74.3	75.2
Colorado (242)										
Assets										
Per organization.....	22.6	12.1	10.3	9.2	8.9	3.8	1.0	.9	.8	.6
Cumulative.....	22.6	34.8	45.1	54.4	63.4	67.2	68.3	69.2	70.1	70.7
Deposits										
Per organization.....	21.8	11.5	10.8	7.3	9.2	3.9	1.1	.9	.9	.6
Cumulative.....	21.8	33.3	44.2	51.5	60.8	64.8	65.9	66.9	67.8	68.5
Connecticut (61)										
Assets										
Per organization.....	31.1	25.3	8.6	6.8	6.6	5.5	1.6	1.1	.8	.7
Cumulative.....	31.1	56.4	65.1	71.9	78.6	84.1	85.7	86.9	87.8	88.5
Deposits										
Per organization.....	26.4	24.4	9.2	7.7	7.6	5.4	1.9	1.4	1.0	.9
Cumulative.....	26.4	50.9	60.1	67.9	75.5	81.0	82.9	84.4	85.4	86.3

**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
December 1988										
<b>Delaware (45)</b>										
Assets										
Per organization .....	13.9	11.9	11.3	5.6	5.5	5.2	4.1	3.6	3.3	3.0
Cumulative .....	13.9	25.9	37.2	42.8	48.4	53.6	57.7	61.4	64.7	67.8
Deposits										
Per organization .....	8.8	8.5	18.0	4	4.3	9.6	2.8	3.0	6.6	6.0
Cumulative .....	8.8	17.3	35.4	35.8	40.2	49.9	52.7	55.8	62.5	68.6
<b>District of Columbia (21)</b>										
Assets										
Per organization .....	30.4	25.4	11.4	11.1	5.7	4.9	3.2	2.0	1.0	.7
Cumulative .....	30.4	55.9	67.3	78.5	84.2	89.1	92.3	94.3	95.4	96.2
Deposits										
Per organization .....	26.2	26.5	11.9	11.6	5.7	5.5	3.7	2.1	1.3	.7
Cumulative .....	26.2	52.7	64.7	76.4	82.1	87.7	91.4	93.5	94.8	95.6
<b>Florida (329)</b>										
Assets										
Per organization .....	19.4	12.0	10.9	8.0	7.6	6.5	4.5	4.3	1.8	1.3
Cumulative .....	19.4	31.5	42.4	50.5	58.1	64.7	69.2	73.5	75.3	76.6
Deposits										
Per organization .....	20.5	12.5	9.6	7.4	7.1	6.1	4.7	4.3	1.8	1.1
Cumulative .....	20.5	33.0	42.7	50.1	57.2	63.4	68.1	72.5	74.3	75.4
<b>Georgia (291)</b>										
Assets										
Per organization .....	18.9	15.9	13.1	7.9	7.1	3.3	2.7	2.1	1.8	1.1
Cumulative .....	18.9	34.8	48.0	55.9	63.1	66.5	69.2	71.4	73.2	74.3
Deposits										
Per organization .....	17.9	14.6	12.8	7.5	7.2	3.7	2.6	2.3	1.3	1.0
Cumulative .....	17.9	32.6	45.4	52.9	60.2	63.9	66.6	68.9	70.3	71.3
<b>Hawaii (20)</b>										
Assets										
Per organization .....	41.6	32.1	6.1	5.8	3.5	3.4	2.1	1.8	1.3	.7
Cumulative .....	41.6	73.7	79.9	85.8	89.3	92.7	94.9	96.7	98.1	98.9
Deposits										
Per organization .....	41.9	32.8	6.3	6.0	1.9	3.5	2.2	1.9	1.2	.8
Cumulative .....	41.9	74.8	81.1	87.2	89.2	92.7	94.9	96.8	98.1	98.9
<b>Idaho (21)</b>										
Assets										
Per organization .....	40.1	23.7	11.6	8.1	3.2	2.5	1.9	1.7	1.0	1.0
Cumulative .....	40.1	63.9	75.6	83.7	86.9	89.5	91.4	93.2	94.2	95.2
Deposits										
Per organization .....	37.2	23.9	12.3	8.7	3.5	2.5	2.0	1.9	1.2	1.1
Cumulative .....	37.2	61.2	73.5	82.3	85.8	88.4	90.4	92.4	93.6	94.7
<b>Illinois (840)</b>										
Assets										
Per organization .....	18.5	13.7	6.1	5.0	1.8	1.7	1.6	1.2	1.1	1.1
Cumulative .....	18.5	32.3	38.5	43.5	45.3	47.1	48.7	49.9	51.1	52.2
Deposits										
Per organization .....	15.0	8.7	5.3	4.2	2.0	2.0	1.7	1.4	1.3	1.3
Cumulative .....	15.0	23.7	29.0	33.3	35.4	37.4	39.1	40.5	41.9	43.3
<b>Indiana (232)</b>										
Assets										
Per organization .....	11.5	11.2	8.9	4.5	4.0	2.9	2.7	2.7	2.6	2.4
Cumulative .....	11.5	22.7	31.7	36.2	40.3	43.2	46.0	48.8	51.4	53.9
Deposits										
Per organization .....	10.6	10.0	7.7	4.6	4.3	2.9	2.8	2.6	2.5	2.2
Cumulative .....	10.6	20.6	28.4	33.0	37.3	40.3	43.1	45.8	48.3	50.6
<b>Iowa (473)</b>										
Assets										
Per organization .....	8.5	8.1	5.3	4.4	3.6	2.9	2.1	1.7	1.4	1.0
Cumulative .....	8.5	16.6	22.0	26.4	30.0	33.0	35.1	36.8	38.2	39.2
Deposits										
Per organization .....	8.2	7.7	3.5	4.6	3.5	3.1	2.0	1.5	1.4	1.0
Cumulative .....	8.2	16.0	19.5	24.2	27.8	30.9	33.0	34.5	35.9	37.0
<b>Kansas (541)</b>										
Assets										
Per organization .....	10.7	3.5	2.2	1.9	1.7	1.7	1.5	1.5	1.3	.8
Cumulative .....	10.7	14.2	16.4	18.4	20.1	21.9	23.4	25.0	26.3	27.2
Deposits										
Per organization .....	10.1	3.1	2.2	2.0	1.4	1.7	1.5	1.5	1.4	.8
Cumulative .....	10.1	13.3	15.5	17.6	19.1	20.8	22.3	23.8	25.2	26.1

**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
December 1988										
<b>Kentucky (261)</b>										
Assets										
Per organization.....	15.6	13.8	7.2	4.3	2.1	2.1	1.6	1.2	1.1	1.1
Cumulative.....	15.6	29.5	36.8	41.1	43.2	45.4	47.0	48.3	49.4	50.6
Deposits										
Per organization.....	12.6	12.5	7.4	4.2	1.8	2.2	1.8	1.2	1.1	1.3
Cumulative.....	12.6	25.1	32.5	36.7	38.6	40.8	42.6	43.8	45.0	46.3
<b>Louisiana (243)</b>										
Assets										
Per organization.....	15.3	12.1	11.5	7.7	2.9	2.0	1.5	1.5	1.2	1.1
Cumulative.....	15.3	27.4	38.9	46.7	49.6	51.7	53.3	54.8	56.0	57.2
Deposits										
Per organization.....	14.3	11.3	11.6	7.4	2.9	2.1	1.5	1.5	1.2	1.1
Cumulative.....	14.3	25.6	37.2	44.6	47.5	49.6	51.2	52.8	54.0	55.1
<b>Maine (19)</b>										
Assets										
Per organization.....	24.0	21.6	20.6	15.6	3.5	2.5	2.0	1.8	1.6	1.2
Cumulative.....	24.0	45.6	66.3	81.9	85.4	88.0	90.1	91.9	93.5	94.8
Deposits										
Per organization.....	21.6	21.2	22.6	16.7	2.0	2.8	2.1	2.0	1.7	1.3
Cumulative.....	21.6	42.8	65.4	82.2	84.3	87.1	89.3	91.4	93.1	94.4
<b>Maryland (76)</b>										
Assets										
Per organization.....	18.3	11.4	9.7	8.3	7.6	7.2	6.6	3.6	2.9	2.8
Cumulative.....	18.3	29.7	39.4	47.7	55.4	62.6	69.3	73.0	76.0	78.8
Deposits										
Per organization.....	18.0	11.0	8.9	8.4	8.3	6.6	7.3	3.9	3.3	.9
Cumulative.....	18.0	29.0	38.0	46.4	54.8	61.4	68.8	72.7	76.0	76.9
<b>Massachusetts (75)</b>										
Assets										
Per organization.....	19.3	18.7	15.1	13.9	9.4	7.2	2.8	2.1	1.3	.9
Cumulative.....	19.3	38.1	53.2	67.1	76.5	83.8	86.6	88.7	90.1	91.1
Deposits										
Per organization.....	17.1	16.1	18.6	12.3	10.8	5.9	3.3	2.2	1.3	1.2
Cumulative.....	17.1	33.2	51.8	64.2	75.0	80.9	84.2	86.4	87.7	88.9
<b>Michigan (159)</b>										
Assets										
Per organization.....	21.2	12.9	11.0	9.5	9.3	8.0	2.6	2.4	1.5	1.3
Cumulative.....	21.2	34.1	45.1	54.7	64.0	72.1	74.7	77.1	78.7	80.1
Deposits										
Per organization.....	19.9	12.7	10.8	10.0	9.1	8.0	2.5	2.6	1.5	1.4
Cumulative.....	19.9	32.7	43.5	53.5	62.7	70.7	73.2	75.9	77.5	78.9
<b>Minnesota (539)</b>										
Assets										
Per organization.....	30.2	20.6	3.8	2.2	2.1	1.0	.9	.7	.7	.5
Cumulative.....	30.2	50.8	54.7	56.9	59.0	60.0	61.0	61.7	62.5	63.0
Deposits										
Per organization.....	27.2	18.4	3.8	2.4	2.1	1.0	1.0	.8	.8	.5
Cumulative.....	27.2	45.6	49.5	52.0	54.1	55.1	56.2	57.1	58.0	58.5
<b>Mississippi (122)</b>										
Assets										
Per organization.....	18.6	15.1	7.3	6.7	4.7	2.9	1.8	1.7	1.5	1.3
Cumulative.....	18.6	33.8	41.2	48.0	52.7	55.6	57.5	59.2	60.7	62.1
Deposits										
Per organization.....	17.3	14.7	7.2	6.9	4.8	2.9	1.9	1.8	1.5	1.3
Cumulative.....	17.3	32.0	39.3	46.3	51.1	54.0	56.0	57.8	59.3	60.7
<b>Missouri (393)</b>										
Assets										
Per organization.....	23.0	11.4	9.8	6.1	3.1	3.0	2.9	2.4	1.8	1.1
Cumulative.....	23.0	34.5	44.3	50.4	53.6	56.6	59.5	62.0	63.9	65.1
Deposits										
Per organization.....	20.3	11.1	10.1	6.1	3.1	3.2	3.1	2.6	1.9	1.1
Cumulative.....	20.3	31.5	41.7	47.8	51.0	54.2	57.4	60.0	62.0	63.2
<b>Montana (111)</b>										
Assets										
Per organization.....	20.8	11.3	8.2	4.1	4.0	3.3	2.8	2.3	1.7	1.6
Cumulative.....	20.8	32.1	40.4	44.6	48.7	52.0	54.9	57.2	59.0	60.6
Deposits										
Per organization.....	19.4	11.2	8.2	4.3	4.1	3.2	2.9	2.3	1.8	1.6
Cumulative.....	19.4	30.6	38.8	43.1	47.3	50.5	53.5	55.8	57.6	59.2



**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
December 1988										
<b>Nebraska (366)</b>										
Assets										
Per organization.....	13.1	8.5	8.2	5.4	1.4	1.3	1.2	1.0	1.0	.8
Cumulative.....	13.1	21.7	29.9	35.4	36.8	38.2	39.4	40.4	41.5	42.3
Deposits										
Per organization.....	12.4	7.9	8.2	5.3	1.5	1.3	1.2	1.1	1.0	.9
Cumulative.....	12.4	20.3	28.6	34.0	35.5	36.9	38.1	39.2	40.3	41.2
<b>Nevada (16)</b>										
Assets										
Per organization.....	43.4	25.8	17.7	5.5	1.9	1.5	1.0	.8	.7	.2
Cumulative.....	43.4	69.3	87.0	92.5	94.5	96.0	97.0	97.9	98.6	98.9
Deposits										
Per organization.....	3.3	43.3	30.6	9.1	3.5	2.8	1.8	1.5	1.4	.4
Cumulative.....	3.3	46.6	77.2	86.4	89.9	92.7	94.6	96.2	97.6	98.1
<b>New Hampshire (33)</b>										
Assets										
Per organization.....	18.5	14.6	11.6	11.3	9.0	6.4	4.1	2.6	1.9	1.7
Cumulative.....	18.5	33.1	44.8	56.2	65.2	71.6	75.7	78.4	80.4	82.1
Deposits										
Per organization.....	18.9	14.1	12.9	10.3	9.5	7.0	.6	2.8	2.1	1.9
Cumulative.....	18.9	33.0	45.9	56.3	65.9	72.9	73.6	76.4	78.5	80.5
<b>New Jersey (100)</b>										
Assets										
Per organization.....	18.3	15.0	11.0	6.0	5.3	4.2	3.9	3.1	2.7	2.5
Cumulative.....	18.3	33.4	44.4	50.5	55.8	60.1	64.1	67.2	70.0	72.5
Deposits										
Per organization.....	16.7	15.3	11.1	6.2	5.6	4.4	4.3	3.4	2.8	2.6
Cumulative.....	16.7	32.0	43.2	49.5	55.1	59.5	63.9	67.4	70.2	72.9
<b>New Mexico (60)</b>										
Assets										
Per organization.....	27.6	13.1	10.1	8.3	3.0	2.6	1.9	1.7	1.7	1.5
Cumulative.....	27.6	40.7	50.9	59.2	62.3	65.0	66.9	68.7	70.4	72.0
Deposits										
Per organization.....	27.1	11.2	10.5	8.4	3.2	2.4	2.1	1.8	1.8	1.6
Cumulative.....	27.1	38.3	48.8	57.3	60.6	63.0	65.1	67.0	68.9	70.5
<b>New York (169)</b>										
Assets										
Per organization.....	18.9	11.3	10.3	8.5	7.6	6.9	6.6	4.4	2.8	2.7
Cumulative.....	18.9	30.2	40.6	49.1	56.7	63.6	70.2	74.6	77.5	80.2
Deposits										
Per organization.....	18.0	11.8	10.2	8.6	8.8	4.6	5.0	5.2	3.5	2.1
Cumulative.....	18.0	29.9	40.2	48.8	57.6	62.3	67.3	72.6	76.1	78.3
<b>North Carolina (68)</b>										
Assets										
Per organization.....	24.0	22.6	20.7	6.3	5.3	3.5	3.1	2.8	1.9	1.5
Cumulative.....	24.0	46.6	67.4	73.7	79.0	82.5	85.6	88.4	90.4	92.0
Deposits										
Per organization.....	21.5	17.5	21.8	7.2	6.4	4.1	3.9	3.3	2.4	1.9
Cumulative.....	21.5	39.1	61.0	68.2	74.6	78.7	82.7	86.0	88.5	90.4
<b>North Dakota (136)</b>										
Assets										
Per organization.....	13.7	11.1	6.1	4.2	2.7	2.2	2.1	2.0	1.9	1.6
Cumulative.....	13.7	24.8	31.0	35.3	38.0	40.3	42.4	44.5	46.4	48.0
Deposits										
Per organization.....	13.9	11.2	6.1	4.2	2.8	2.2	2.0	2.0	1.7	1.4
Cumulative.....	13.9	25.1	31.3	35.6	38.4	40.6	42.7	44.8	46.5	48.0
<b>Ohio (226)</b>										
Assets										
Per organization.....	15.8	13.5	9.5	7.9	7.8	5.4	4.9	4.8	3.7	2.6
Cumulative.....	15.8	29.4	39.0	46.9	54.7	60.1	65.1	69.9	73.6	76.2
Deposits										
Per organization.....	15.4	13.5	9.3	7.6	7.4	4.9	5.1	4.7	3.2	2.9
Cumulative.....	15.4	28.9	38.3	46.0	53.5	58.5	63.6	68.3	71.6	74.5
<b>Oklahoma (422)</b>										
Assets										
Per organization.....	8.6	8.6	3.8	2.0	1.8	1.7	1.4	1.4	1.1	1.0
Cumulative.....	8.6	17.2	21.1	23.1	24.9	26.7	28.2	29.7	30.8	31.8
Deposits										
Per organization.....	8.4	7.9	3.0	2.0	1.7	1.8	1.3	1.5	1.0	1.0
Cumulative.....	8.4	16.4	19.4	21.5	23.3	25.1	26.5	28.0	29.1	30.1

**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
December 1988										
<b>Oregon (50)</b>										
Assets										
Per organization.....	44.4	29.9	6.3	6.2	1.8	1.4	.9	.5	.5	.4
Cumulative.....	44.4	74.3	80.6	86.9	88.8	90.3	91.2	91.8	92.3	92.7
Deposits										
Per organization.....	40.6	31.5	6.9	5.9	2.2	1.6	1.0	.6	.6	.4
Cumulative.....	40.6	72.2	79.1	85.0	87.3	88.9	90.0	90.6	91.2	91.7
<b>Pennsylvania (223)</b>										
Assets										
Per organization.....	17.9	16.8	7.7	7.7	5.3	4.5	4.1	3.6	2.1	1.8
Cumulative.....	17.9	34.8	42.5	50.3	55.6	60.1	64.3	68.0	70.1	72.0
Deposits										
Per organization.....	15.7	15.2	6.8	6.9	5.4	5.1	4.5	3.4	2.2	2.0
Cumulative.....	15.7	31.0	37.8	44.8	50.2	55.3	59.8	63.3	65.5	67.6
<b>Rhode Island (12)</b>										
Assets										
Per organization.....	54.3	21.0	7.9	5.4	4.0	2.6	2.2	.9	.5	.4
Cumulative.....	54.3	75.3	83.2	88.7	92.8	95.4	97.7	98.6	99.2	99.6
Deposits										
Per organization.....	44.9	24.3	10.7	5.3	5.0	3.5	3.1	1.1	.7	.5
Cumulative.....	44.9	69.3	80.1	85.4	90.5	94.0	97.1	98.2	99.0	99.5
<b>South Carolina (76)</b>										
Assets										
Per organization.....	27.0	18.5	17.6	6.8	4.2	2.3	1.7	1.6	1.5	1.3
Cumulative.....	27.0	45.5	63.1	70.0	74.2	76.5	78.3	80.0	81.6	83.0
Deposits										
Per organization.....	26.2	19.8	13.5	5.9	4.9	2.7	2.0	1.8	1.8	1.5
Cumulative.....	26.2	46.1	59.6	65.6	70.5	73.3	75.3	77.1	79.0	80.6
<b>South Dakota (110)</b>										
Assets										
Per organization.....	61.3	8.5	4.6	2.5	1.4	1.3	1.3	1.2	1.0	.6
Cumulative.....	61.3	69.8	74.5	77.1	78.5	79.9	81.2	82.4	83.4	84.1
Deposits										
Per organization.....	24.9	16.7	5.6	3.0	3.3	3.0	2.8	2.7	2.1	1.4
Cumulative.....	24.9	41.6	47.3	50.3	53.6	56.6	59.5	62.2	64.4	65.9
<b>Tennessee (209)</b>										
Assets										
Per organization.....	16.1	13.4	13.4	9.8	7.4	4.3	3.7	1.1	1.1	.8
Cumulative.....	16.1	29.5	43.0	52.9	60.3	64.6	68.4	69.6	70.7	71.5
Deposits										
Per organization.....	15.2	13.5	13.0	9.9	6.5	4.4	3.5	1.2	1.0	.9
Cumulative.....	15.2	28.8	41.8	51.8	58.3	62.8	66.4	67.7	68.8	69.7
<b>Texas (1,149)</b>										
Assets										
Per organization.....	14.5	12.0	11.0	7.4	4.0	2.9	2.0	1.5	.7	.7
Cumulative.....	14.5	26.5	37.6	45.1	49.1	52.1	54.1	55.6	56.4	57.1
Deposits										
Per organization.....	13.8	9.9	10.3	6.8	4.2	3.0	2.0	1.7	.8	.7
Cumulative.....	13.8	23.8	34.2	41.0	45.3	48.4	50.4	52.1	53.0	53.8
<b>Utah (48)</b>										
Assets										
Per organization.....	27.1	21.3	9.0	8.9	7.5	5.5	3.2	1.4	1.1	1.0
Cumulative.....	27.1	48.5	57.5	66.4	73.9	79.4	82.6	84.1	85.3	86.3
Deposits										
Per organization.....	26.5	21.4	9.6	9.7	7.7	5.5	.2	1.5	1.4	1.2
Cumulative.....	26.5	47.9	57.6	67.3	75.1	80.6	80.9	82.5	83.9	85.1
<b>Vermont (19)</b>										
Assets										
Per organization.....	18.7	15.5	13.9	13.5	10.6	5.9	5.3	2.1	1.9	1.9
Cumulative.....	18.7	34.2	48.1	61.7	72.3	78.3	83.6	85.8	87.7	89.7
Deposits										
Per organization.....	18.7	15.3	13.9	13.3	10.4	5.9	5.5	2.2	2.0	1.9
Cumulative.....	18.7	34.0	47.9	61.3	71.8	77.8	83.3	85.5	87.5	89.5
<b>Virginia (147)</b>										
Assets										
Per organization.....	19.9	15.2	12.0	12.0	8.0	6.6	5.8	2.1	.9	.8
Cumulative.....	19.9	35.2	47.2	59.3	67.4	74.1	79.9	82.1	83.0	83.9
Deposits										
Per organization.....	19.8	15.1	10.2	10.7	7.7	7.6	6.0	2.4	1.0	.9
Cumulative.....	19.8	34.9	45.2	56.0	63.8	71.5	77.6	80.0	81.1	82.0

**74. Percentage of total assets and total deposits held by 10 largest banking organizations (all commercial banks and trust companies), by state—Continued**

Percent of state total

State and item <sup>1</sup>	Rank, by total assets									
	1	2	3	4	5	6	7	8	9	10
	December 1988									
<b>Washington (84)</b>										
<b>Assets</b>										
Per organization.....	31.3	21.1	13.2	9.9	7.3	3.0	1.9	1.0	.5	.5
Cumulative.....	31.3	52.5	65.7	75.7	83.0	86.0	88.0	89.1	89.7	90.2
<b>Deposits</b>										
Per organization.....	30.6	20.3	13.3	10.7	7.5	2.7	1.9	1.1	.5	.5
Cumulative.....	30.6	51.0	64.3	75.0	82.6	85.3	87.3	88.4	88.9	89.5
<b>West Virginia (129)</b>										
<b>Assets</b>										
Per organization.....	12.7	10.7	6.5	3.3	3.1	2.6	2.5	2.2	1.8	1.8
Cumulative.....	12.7	23.4	30.0	33.3	36.5	39.2	41.7	43.9	45.8	47.7
<b>Deposits</b>										
Per organization.....	12.3	10.7	6.5	3.4	3.0	2.4	2.4	2.1	1.8	1.8
Cumulative.....	12.3	23.1	29.6	33.1	36.1	38.5	40.9	43.1	44.9	46.8
<b>Wisconsin (345)</b>										
<b>Assets</b>										
Per organization.....	15.4	14.0	10.9	6.8	3.5	3.5	3.4	1.2	1.2	.9
Cumulative.....	15.4	29.5	40.4	47.3	50.9	54.4	57.9	59.2	60.4	61.3
<b>Deposits</b>										
Per organization.....	14.6	13.2	10.3	7.3	3.0	3.6	3.3	1.3	1.3	.9
Cumulative.....	14.6	27.9	38.3	45.6	48.6	52.2	55.6	57.0	58.3	59.2
<b>Wyoming (54)</b>										
<b>Assets</b>										
Per organization.....	21.0	10.8	9.2	6.1	5.1	4.0	2.6	2.5	2.4	2.4
Cumulative.....	21.0	31.8	41.1	47.2	52.4	56.4	59.1	61.6	64.0	66.4
<b>Deposits</b>										
Per organization.....	20.7	10.7	9.3	6.3	5.3	3.8	2.7	2.5	2.5	2.4
Cumulative.....	20.7	31.4	40.7	47.1	52.4	56.3	59.0	61.5	64.0	66.5

**75. Selected assets and liabilities of minority-owned banks in the United States, by size of bank, December 31, 1988<sup>1</sup>**

Thousands of dollars

Account	All size classes	Asset size (millions of dollars)			
		Under 10	10-24	25-49	50 and over
<b>ASSETS</b>					
1 Cash and due from depositories .....	472,717	5,689	46,203	76,339	344,486
2 U.S. Treasury and federal agency securities, total .....	1,226,519	2,689	79,842	126,173	1,017,815
3 Securities .....	221,951	640	8,107	10,609	202,595
4 Other securities .....	146,211	1,166	4,095	15,924	125,026
5 Customers liability on acceptances .....	7,834	0	92	1,864	5,878
6 Assets held in trading accounts .....	0	0	0	0	0
7 Federal funds sold and securities purchased under agreements to resell .....	315,077	6,915	44,479	44,144	219,539
8 Net loans and leases .....	2,873,571	16,203	207,468	365,855	2,284,045
9 Premises and fixed assets .....	110,699	1,060	12,120	15,272	82,247
10 Real estate owned, not bank premises .....	41,949	126	4,613	9,766	27,446
11 Other assets .....	95,198	316	8932	11,467	74,485
12 Intangible assets .....	3,389	67	8	0	3,314
13 Investment in unconsolidated subdivisions .....	159	0	0	2	157
<b>14 Total assets .....</b>	<b>5,515,275</b>	<b>34,871</b>	<b>415,959</b>	<b>677,415</b>	<b>4,387,030</b>
<b>LIABILITIES</b>					
<b>Deposits</b>					
15 Demand—Individuals, partnerships, and corporations .....	802,683	6,439	66,539	105,407	624,298
16 Total nontransaction accounts—IPC's .....	3,305,423	15,416	215,394	352,376	2,722,237
17 U.S. government .....	100,081	1,020	17,696	9,683	71,682
18 States and political subdivisions .....	331,780	2,002	42,409	65,573	221,796
19 Certified and officers' checks .....	64,388	545	5,628	11,299	46,916
<b>20 Total deposits .....</b>	<b>5,006,594</b>	<b>30,196</b>	<b>371,774</b>	<b>619,309</b>	<b>3,985,315</b>
21 Demand .....	986,739	7,984	94,192	130,192	754,371
22 Nontransaction accounts .....	3,625,669	18,004	250,683	419,931	2,937,051
23 Federal funds purchased and securities sold under agreements to repurchase .....	21,222	0	250	989	19,983
24 Treasury note balances and other borrowings .....	35,367	0	2,105	4,106	29,156
25 Mortgage indebtedness .....	2,110	0	301	542	1,267
26 All other liabilities .....	63,584	289	5,650	9,672	47,493
<b>27 Total liabilities .....</b>	<b>5,128,877</b>	<b>30,485</b>	<b>380,080</b>	<b>634,618</b>	<b>4,083,694</b>
28 Subordinated notes and debentures .....	14,186	0	2,026	1,747	10,413
<b>EQUITY CAPITAL</b>					
29 Preferred stock—Par .....	4,630	0	2,048	375	2,207
30 Common stock—Par .....	116,613	2,335	20,915	23,917	69,446
31 Surplus .....	188,643	2,432	20,595	26,550	139,066
32 Undivided profits and capital reserves .....	62,326	-381	-9,705	-9,792	82,204
<b>33 Total equity capital .....</b>	<b>372,212</b>	<b>4,386</b>	<b>33,853</b>	<b>41,050</b>	<b>292,923</b>
<b>34 Total liabilities and equity capital .....</b>	<b>5,515,275</b>	<b>34,871</b>	<b>415,959</b>	<b>677,415</b>	<b>4,387,030</b>
35 Number of banks .....	82 <sup>2</sup>	4	23	19	36

## 76. Financial assets of pension funds<sup>1</sup>

### A. Totals for private and public funds

Billions of dollars

Fund	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>1 Total, all types</b> .....	<b>560.3</b>	<b>661.5</b>	<b>767.1</b>	<b>916.1</b>	<b>996.9</b>	<b>1,179.2</b>	<b>1,392.1</b>	<b>1,532.0</b>	<b>1,801.6</b>	<b>2,057.7</b>	<b>2,245.2</b>	<b>2,584.9</b>
2 Private funds .....	374.9	447.9	529.7	641.6	686.5	818.7	968.8	1,045.5	1,248.1	1,418.7	1,539.7	1,771.8
3 Insured .....	103.2	121.6	143.5	172.0	199.8	242.9	286.4	331.6	400.0	476.9	538.9	631.7
4 Noninsured <sup>2</sup> .....	271.7	326.2	386.1	469.6	486.7	575.8	682.5	713.9	848.1	941.8	1,000.8	1,140.0
5 Public funds .....	185.4	213.6	237.4	274.5	310.4	360.5	423.2	486.5	553.5	638.9	705.5	813.2
6 State and local government .....	132.5	153.9	169.7	198.1	224.2	262.5	311.2	356.6	404.7	469.4	517.0	605.1
7 U.S. government .....	52.9	59.8	67.7	76.4	86.2	97.9	112.0	130.0	148.8	169.6	188.4	208.1
8 Civil service <sup>3</sup> .....	50.0	56.7	64.6	73.9	84.8	97.4	111.4	126.9	144.6	163.4	181.6	200.3
9 Railroad retirement .....	2.9	3.1	3.1	2.5	1.4	.5	.6	3.1	4.2	6.2	6.8	7.8

### B. Types of assets held by private noninsured funds

Billions of dollars

Type of asset	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>1 Total financial assets</b> .....	<b>271.7</b>	<b>326.2</b>	<b>386.1</b>	<b>469.6</b>	<b>486.7</b>	<b>575.8</b>	<b>682.5</b>	<b>713.9</b>	<b>848.1</b>	<b>941.8</b>	<b>1,000.8</b>	<b>1,140.0</b>
2 Checkable deposits and currency ..	4.8	5.2	5.1	4.2	3.4	4.0	4.8	5.3	6.2	6.9	8.5	11.1
3 Time deposits .....	12.0	19.4	25.1	25.1	25.7	33.2	40.7	44.1	51.7	57.3	72.3	92.1
4 Money market fund shares .....	.1	.4	1.2	2.6	6.6	4.7	5.1	8.1	9.1	13.2	11.9	9.4
5 Mutual fund shares .....	3.7	3.7	5.1	7.1	4.1	4.2	7.0	8.8	19.1	26.5	26.2	31.3
6 Other corporate equities .....	123.6	150.3	175.4	223.5	218.5	261.9	313.6	308.7	393.3	456.4	460.6	511.2
7 U.S. government securities .....	29.8	31.9	38.6	50.6	66.9	77.2	89.2	96.4	104.5	111.4	123.2	139.7
8 Corporate and foreign bonds .....	44.6	53.0	63.7	77.7	83.3	89.9	100.3	110.5	121.0	128.3	157.4	180.5
9 Mortgages .....	2.5	2.7	3.1	3.6	3.9	5.8	6.5	6.6	7.0	6.8	5.7	5.7
10 Open market paper .....	11.3	11.2	15.4	19.5	24.5	31.6	38.4	42.2	49.9	56.1	71.0	91.0
11 Miscellaneous assets .....	39.3	48.6	53.5	55.7	49.9	63.3	76.8	83.3	86.3	79.0	64.0	68.2

### C. Types of assets held by state and local government funds

Billions of dollars

Type of asset	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
<b>1 Total financial assets</b> .....	<b>132.5</b>	<b>153.9</b>	<b>169.7</b>	<b>198.1</b>	<b>224.2</b>	<b>262.5</b>	<b>311.2</b>	<b>356.6</b>	<b>404.7</b>	<b>469.4</b>	<b>517.0</b>	<b>605.1</b>
2 Corporate bonds .....	72.9	81.9	85.0	94.5	103.8	107.3	106.6	118.1	129.0	139.8	141.7	157.3
3 Corporate equities .....	30.0	33.3	37.1	44.3	47.8	60.2	89.6	96.5	120.1	150.2	169.6	223.7
4 U.S. government securities .....	16.3	23.4	30.1	40.0	51.8	71.2	88.2	111.2	123.5	144.2	168.7	185.6
5 Other .....	13.3	15.3	17.5	19.2	20.8	23.9	26.8	30.7	32.1	35.3	37.0	38.4

## 77. Securities credit reported by nonbank lenders subject to margin regulation, June 30, 1988<sup>1</sup>

Millions of dollars

Type of credit	Regulation T			Regulation G	Total
	NYSE members	Other brokers and dealers <sup>2</sup>	Total		
1 Margin accounts <sup>3</sup> .....	29,743	11	29,754	959	30,713
2 "Plan lenders" <sup>4</sup> .....	---	---	---	515	515
<b>3 Total<sup>3</sup></b> .....	<b>29,743</b>	<b>11</b>	<b>29,754</b>	<b>1,474</b>	<b>31,228</b>

## 78. Detailed debit and credit balances at brokers carrying margin accounts, June 30, 1988

Millions of dollars

Item	Amount <sup>1</sup>
<b>ASSETS</b>	
<i>Debit balances due from public customers</i>	
1 Margin accounts .....	29,754
2 Cash accounts .....	6,375
3 Nonsecurities accounts .....	882
4 Other accounts .....	262
5 Total .....	<b>37,273</b>
6 Debit balances in firm investment and trading accounts .....	95,938
7 To be received for securities held under repurchase agreements .....	174,242
8 All other assets .....	82,174
9 Total assets .....	<b>389,627</b>
<b>LIABILITIES AND CAPITAL</b>	
<i>Credit balances due to public customers</i>	
10 Margin accounts .....	11,177
11 Cash accounts .....	15,647
12 Nonsecurities accounts .....	3,799
13 Other accounts .....	1,248
14 Total .....	<b>31,871</b>
15 Credit balances in firm investment and trading accounts .....	65,151
<i>Credit balances due on loans</i>	
16 U.S. banks .....	9,065
17 Foreign banks .....	3,157
18 Other lenders .....	23,111
19 Total .....	<b>35,333</b>
20 To be repaid for securities sold under repurchase agreements .....	175,387
21 All other liabilities and capital .....	81,885
22 Total liabilities and capital .....	<b>389,627</b>
<i>MEMO: Number of margin accounts</i>	
23 Debit status .....	1,014,035
24 Credit status .....	1,528,696
25 Total .....	<b>2,542,731</b>

## 79. Commitments of life insurance companies for income-property mortgages<sup>1</sup>

Period	Number of loans	Amount committed (millions of dollars)	Average <sup>2</sup>						
			Loan amount (thousands of dollars)	Contract interest rate (percent)	Maturity (years/months)	Loan-to-value ratio (percent)	Capitalization rate (percent)	Debt coverage ratio	Percent constant
1986 .....	2,135	24,063.9	11,271	9.72	9/0	71.1	9.3	1.32	10.3
1987 .....	1,891	20,951.2	11,079	9.63	8/4	71.8	9.2	1.29	10.1
1988									
January .....	85	872.9	10,269	9.90	7/3	73.8	9.2	1.23	10.2
February .....	144	2,062.9	14,325	9.59	7/10	70.9	8.9	1.31	9.9
March .....	191	2,386.1	12,493	9.48	8/0	72.8	9.0	1.28	9.8
April .....	203	2,406.3	11,854	9.55	7/9	71.9	8.9	1.29	10.0
May .....	189	2,083.1	11,022	9.62	7/9	71.7	9.1	1.26	10.0
June .....	174	1,846.0	10,609	9.79	7/6	72.5	9.3	1.31	10.2
July .....	171	1,836.9	10,742	9.86	8/0	72.4	9.2	1.28	10.2
August .....	123	1,503.9	12,227	10.04	7/7	72.4	9.0	1.23	10.3
September .....	116	1,375.0	11,853	10.10	7/4	69.6	8.9	1.25	10.4
October .....	117	1,191.4	10,183	9.94	7/11	71.1	9.1	1.28	10.2
November .....	156	2,376.6	15,235	10.03	7/5	70.7	9.3	1.28	10.5
December .....	131	2,129.3	16,254	10.02	9/6	72.6	9.3	1.27	10.5

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## Part 3—Notes to Tables

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# Notes to Tables

## Part 1—Regular Tables

**TABLE 1**

1. Unless otherwise noted, rates of change are calculated from average amounts outstanding in preceding month or quarter.

2. Figures incorporate adjustments for discontinuities associated with regulatory changes in reserve requirements. To adjust required reserves for discontinuities 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.

3. The monetary base not adjusted for discontinuities consists of total reserves plus required clearing balances and adjustments to compensate for float at Federal Reserve Banks plus the currency component of the money stock plus, for institutions whose vault cash exceeds their required reserves, the excess of current vault cash over the amount applied to satisfy current reserve requirements. After the introduction of contemporaneous reserve requirements (CRR), currency and vault cash figures are measured over the weekly computation period ending Monday.

Before CRR, all components of the monetary base other than excess reserves are seasonally adjusted as a whole, rather than by component, and excess reserves are added on a not seasonally adjusted basis. After CRR, the seasonally adjusted series consists of seasonally adjusted, break adjusted total reserves, which include excess reserves on a not seasonally adjusted basis, plus the seasonally adjusted currency component of the money stock plus, for institutions whose vault cash exceeds their required reserves, the seasonally adjusted, break adjusted excess of current vault cash over the amount applied to satisfy current reserve requirements.

4. Composition of money stock and debt measures is as follows:

M1: (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 all commercial banks other than those due to 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 institutions. Seasonally adjusted M1 is calculated by summing currency, travelers checks, demand deposits, and OCDs, each seasonally adjusted separately.

M2: M1 plus overnight (and continuing contract) repurchase agreements (RPs) issued by all commercial banks and overnight Eurodollars issued to U.S. residents by foreign branches of U.S. banks worldwide, MMDAs, savings and small-denomination time deposits (time deposits—including retail RPs—in amounts of less than \$100,000), and balances in both taxable and tax-exempt general purpose and broker-dealer money market mutual funds. Excludes individual retirement accounts (IRA) and

Keogh balances at depository institutions and money market funds. Also excludes all balances held by U.S. commercial banks, money market funds (general purpose and broker-dealer), foreign governments and commercial banks, and the U.S. government. Seasonally adjusted M2 is computed by adjusting its non-M1 component as a whole and then adding this result to seasonally adjusted M1.

M3: M2 plus large-denomination time deposits and term RP liabilities (in amounts of \$100,000 or more) issued by commercial banks and thrift institutions, term Eurodollars held by U.S. residents at foreign branches of U.S. banks worldwide and at all banking offices in the United Kingdom and Canada, and balances in both taxable and tax-exempt, institution-only money market mutual funds. Excludes amounts held by depository institutions, the U.S. government, money market funds, and foreign banks and official institutions. Also subtracted is the estimated amount of overnight RPs and Eurodollars held by institution-only money market funds. Seasonally adjusted M3 is obtained by adjusting its non-M2 component as a whole and then adding this result to seasonally adjusted M2.

L: M3 plus the nonbank public holdings of U.S. savings bonds, short-term Treasury securities, commercial paper, and bankers acceptances, net of money market fund holdings of these assets. Seasonally adjusted L is calculated by summing U.S. savings bonds, short-term Treasury securities, commercial paper, and bankers acceptances, each seasonally adjusted separately, with M3.

Debt: Debt of domestic nonfinancial sectors consists of outstanding credit market debt of the U.S. government, state and local governments, and private nonfinancial sectors. Private debt consists of corporate bonds, mortgages, consumer credit (including bank loans), other bank loans, commercial paper, bankers acceptances, and other debt instruments. The source of data on domestic nonfinancial debt is the Federal Reserve Board's flow of funds accounts. Debt data are based on monthly averages. Growth rates for debt reflect adjustments for discontinuities over time in the levels of debt presented in other tables.

5. Sum of overnight RPs and overnight Eurodollars, money market fund balances (general purpose and broker-dealer), MMDAs, and savings and small time deposits. This sum is seasonally adjusted as a whole.

6. Sum of large time deposits, term RPs and term Eurodollars of U.S. residents, money market fund balances (institution-only), less the estimated amount of overnight RPs and Eurodollars held by institution-only money market funds. This sum is seasonally adjusted as a whole.

7. Excludes MMDAs.

8. Small-denomination time deposits—including retail RPs—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.

9. Large-denomination time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.

10. Large-denomination time deposits at commercial banks less those held by money market mutual funds, depository institutions, and foreign banks and official institutions.



**TABLE 2**

1. Includes securities loaned—fully guaranteed by U.S. government securities pledged with Federal Reserve Banks—and excludes any securities sold and scheduled to be bought back under matched sale-purchase transactions.
2. Amounts of currency and coin held as reserves are shown in table 3, line 3 plus line 4.
3. Excludes required clearing balances and adjustments to compensate for float.

**TABLE 3**

1. Data are prorated monthly averages of biweekly averages.
2. Excludes required clearing balances and adjustments to compensate for float.
3. Dates refer to the maintenance periods in which the vault cash can be used to satisfy reserve requirements. Under contemporaneous reserve requirements, maintenance periods end 30 days after the lagged computation periods in which the balances are held.
4. Equal to all vault cash held during the lagged computation period by institutions having required reserve balances at Federal Reserve Banks plus the amount of vault cash equal to required reserves during the maintenance period at institutions having no required reserve balances.
5. Total vault cash at institutions having no required reserve balances less the amount of vault cash equal to their required reserves during the maintenance period.
6. Total reserves not adjusted for discontinuities consist of reserve balances with Federal Reserve Banks, which exclude required clearing balances and adjustments to compensate for float, plus vault cash used to satisfy reserve requirements. Such vault cash consists of all vault cash held during the lagged computation period by institutions having no required reserve balances at Federal Reserve Banks plus the amount of vault cash equal to required reserves during the maintenance period at institutions having no required reserve balances.
7. Reserve balances with Federal Reserve Banks plus vault cash used to satisfy reserve requirements less required reserves.
8. Extended credit consists of borrowing at the discount window under the terms and conditions established for the extended credit program to help depository institutions deal with sustained liquidity pressures. Because there is not the same need to repay such borrowing promptly as there is with traditional short-term adjustment credit, the money market impact of extended credit is similar to that of nonborrowed reserves.

**TABLE 4**

1. Banks with assets of \$1 billion or more as of December 31, 1977.
2. Brokers and nonbank dealers in securities; other depository institutions; foreign banks and official institutions; and United States government agencies.

**TABLE 5**

1. Adjustment credit is available on a short-term basis to help depository institutions meet temporary needs for funds that cannot be met through reasonable alternative sources. After May 19, 1986, the highest rate established for loans to depository institutions may be charged on adjustment credit loans of unusual size that result from a major operating problem at the borrower's facility.  
Seasonal credit is available to help smaller depository institutions meet regular, seasonal needs for funds that cannot be met through special industry lenders and that arise from a combination of expected patterns of movement in their deposits and loans. A temporary simplified seasonal program was established on March 8, 1985, and the interest rate was a fixed rate ½ percent above the

rate on adjustment credit. The program was reestablished for 1986 and 1987 but was not renewed for 1988. See sections 201.3 (a) and 201.3 (b)(1) of Regulation A.

2. Extended credit is available to depository institutions, where similar assistance is not reasonably available from other sources, when exceptional circumstances or practices involve only a particular institution or when an institution is experiencing difficulties adjusting to changing market conditions over a longer period of time. See section 201.3 (b)(2) of Regulation A.

3. For extended-credit loans outstanding more than 30 days, a flexible rate somewhat above rates on market sources of funds ordinarily will be charged, but in no case will the rate charged be less than the basic discount rate plus 50 basis points. The flexible rate is reestablished on the first business day of each two-week reserve maintenance period. At the discretion of the Federal Reserve Bank, the time period for which the basic discount rate is applied may be shortened.

**TABLE 6**

1. Reserve requirements in effect on December 31, 1988. Required reserves must be held in the form of deposits with Federal Reserve Banks or vault cash. Nonmembers may maintain reserve balances with a Federal Reserve Bank indirectly on a pass-through basis with certain approved institutions. For previous reserve requirements, see earlier editions of the *Annual Report* and of the *Federal Reserve Bulletin*. Under provisions of the Monetary Control Act, depository institutions include commercial banks, mutual savings banks, savings and loan associations, credit unions, agencies and branches of foreign banks, and Edge corporations.

2. The Garn-St Germain Depository Institutions Act of 1982 (Public Law 97-320) requires that \$2 million of reservable liabilities (transaction accounts, nonpersonal time deposits, and Eurocurrency liabilities) of each depository institution be subject to a zero percent reserve requirement. The Board is to adjust the amount of reservable liabilities subject to this zero percent reserve requirement each year for the succeeding calendar year by 80 percent of the percentage increase in the total reservable liabilities of all depository institutions, measured on an annual basis as of June 30. No corresponding adjustment is to be made in the event of a decrease. On December 20, 1988, the exemption was raised from \$3.2 million to \$3.4 million. In determining the reserve requirements of depository institutions, the exemption shall apply in the following order: (1) net NOW accounts (NOW accounts less allowable deductions); (2) net other transaction accounts; and (3) nonpersonal time deposits or Eurocurrency liabilities starting with those with the highest reserve ratio. With respect to NOW accounts and other transaction accounts, the exemption applies only to such accounts that would be subject to a 3 percent reserve requirement.

3. Transaction accounts include all deposits on which the account holder is permitted to make withdrawals by negotiable or transferable instruments, payment orders of withdrawal, and telephone and preauthorized transfers in excess of three per month for the purpose of making payments to third persons or others. However, MMDAs and similar accounts subject to the rules that permit no more than six preauthorized, automatic, or other transfers per month, of which no more than three can be checks, are not transaction accounts (such accounts are savings deposits subject to time deposit reserve requirements).

4. The Monetary Control Act of 1980 requires that the amount of transaction accounts against which the 3 percent reserve requirement applies be modified annually by 80 percent of the percentage increase in transaction accounts held by all depository institutions, determined as of June 30 each year. Effective December 20, 1988 for institutions reporting quarterly and December 27, 1988 for institutions reporting weekly, the amount was increased from \$40.5 million to \$41.5 million.

5. In general, nonpersonal time deposits are time deposits, including savings deposits, that are not transaction accounts and in which a beneficial interest is held by a depositor that is not a natural person. Also included are certain transferable time depos-

its held by natural persons and certain obligations issued to depository institution offices located outside the United States. For details, see section 204.2 of Regulation D.

**TABLE 7**

1. These regulations adopted by the Board of Governors of the Federal Reserve System, pursuant to the Securities Exchange Act of 1934, limit the amount of credit to purchase and carry "margin securities" (as defined in the regulations) when such credit is collateralized by securities. Margin requirements on securities other than options are the difference between the market value (100 percent) and the maximum loan value of collateral as prescribed by the Board.

Special margin requirements for bonds convertible into stocks were adopted by the Board of Governors effective March 11, 1968.

On January 1, 1977, the Board of Governors for the first time established in Regulation T the initial margin required for writing options on securities, setting it at 30 percent of the current market value of the stock underlying the option. On September 30, 1985, the Board changed the required initial margin, allowing it to be the same as the option maintenance margin required by the appropriate exchange or self-regulatory organization; such maintenance margin rules must be approved by the Securities and Exchange Commission. Effective June 8, 1988 margins were set to be the price of the option plus 20 percent of the market value of the stock underlying the option (or 15 percent in the case of stock-index options).

**TABLE 8**

1. Sales, redemptions, and negative figures reduce holdings of the System Open Market Account; all other figures increase such holdings. Details may not add to totals because of rounding.

2. In July 1984 the Open Market Trading Desk discontinued accepting bankers acceptances in repurchase agreements.

**TABLE 9-A**

1. Includes securities loaned—fully guaranteed by U.S. Treasury securities pledged with Federal Reserve Banks—and excludes securities sold and scheduled to be bought back under matched sale-purchase transactions.

2. Valued monthly at market exchange rates.

3. Includes special investment account at the Federal Reserve Bank of Chicago in Treasury bills maturing within 90 days.

4. Includes exchange-translation account reflecting the monthly revaluation at market exchange rates of foreign-exchange commitments.

**TABLE 9-B**

1. Federal Reserve notes held by the Reserve Bank are exempt from the collateral requirement.

**TABLE 9-C**

1. Holdings under repurchase agreements are classified as maturing within 15 days in accordance with maximum maturity of the agreements.

**TABLE 10**

1. Represents accounts of individuals, partnerships, and corporations, and of states and political subdivisions.

2. Accounts authorized for negotiable orders of withdrawal (NOW) and accounts authorized for automatic transfer to demand deposits (ATS). ATS data are available beginning December 1978.

3. Excludes ATS and NOW accounts, MMDA and special club accounts, such as Christmas and vacation clubs.

4. Money market deposit accounts.

SOURCE: Data for demand deposits are available beginning 1970 estimated in part from the debits series for 233 SMSAs that were available through June 1977. Data for ATS and NOW accounts and savings deposits are available beginning July 1977. Back data are available on request from the Banking Section, Division of Monetary Affairs, Board of Governors of the Federal Reserve System, Washington, D.C. 20551.

**TABLE 11**

1. Composition of the money stock measures and debt is as follows:

M1: (1) currency outside the Treasury, Federal Reserve Banks, and the vaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits at all commercial banks other than those due to 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 institutions. Seasonally adjusted M1 is calculated by summing currency, travelers checks, demand deposits, and OCDs, each seasonally adjusted separately.

M2: M1 plus overnight (and continuing contract) repurchase agreements (RPs) issued by all commercial banks and overnight Eurodollars issued to U.S. residents by foreign branches of U.S. banks worldwide, Money Market Demand Accounts (MMDAs), savings and small-denomination time deposits (time deposits—including retail RPs—in amounts of less than \$100,000), and balances in both taxable and tax-exempt general purpose and broker-dealer money market mutual funds. Excludes individual retirement accounts (IRA) and Keogh balances at depository institutions and money market funds. Also excludes all balances held by U.S. commercial banks, money market mutual funds (general purpose and broker-dealer), foreign governments and commercial banks, and the U.S. government. Seasonally adjusted M2 is computed by adjusting its non-M1 component as a whole and then adding this result to seasonally adjusted M1.

M3: M2 plus large-denomination time deposits and term RP liabilities (in amounts of \$100,000 or more) issued by commercial banks and thrift institutions, term Eurodollars held by U.S. residents at foreign branches of U.S. banks worldwide and at all banking offices in the United Kingdom and Canada, and balances in both taxable and tax-exempt, institution-only money market mutual funds. Excludes amounts held by depository institutions, the U.S. government, money market mutual funds, and foreign banks and official institutions. Also subtracted is the estimated amount of overnight RPs and Eurodollars held by institution-only money market funds. Seasonally adjusted M3 is obtained by adjusting its non-M2 component as a whole and then adding this result to seasonally adjusted M2.

L: M3 plus the nonbank public holdings of U.S. savings bonds, short-term Treasury securities, commercial paper, and bankers acceptances, net of money market mutual fund holdings of these assets. Seasonally adjusted L is calculated by summing savings bonds, short-term Treasury securities, commercial paper, and bankers acceptances, each seasonally adjusted separately, to seasonally adjusted M3.

Debt: Debt of domestic nonfinancial sectors consists of outstanding credit market debt of the U.S. government, state and local governments, and private nonfinancial sectors. Private debt consists of corporate bonds, mortgages, consumer credit (including bank loans), other bank loans, commercial paper, bankers acceptances, and other debt instruments. The source of data on domestic nonfinancial debt is the Federal Reserve Board's flow of funds accounts. Debt data are based on monthly averages.

2. Currency outside the U.S. Treasury, Federal Reserve Banks, and vaults of depository institutions.

3. Outstanding amount of U.S. dollar-denominated travelers checks of nonbank issuers. Travelers checks issued by depository institutions are included in demand deposits.

4. Demand deposits at commercial banks and foreign-related institutions other than those due to depository institutions, the U.S. government, and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float.

5. Consists of NOW and ATS balances at all depository institutions, credit union share draft balances, and demand deposits at thrift institutions.

6. Sum of overnight RPs and overnight Eurodollars, money market fund balances (general purpose and broker-dealer), MMDAs, and savings and small time deposits. This sum is seasonally adjusted as a whole.

7. Sum of large time deposits, term RPs and term Eurodollars of U.S. residents, money market fund balances (institution-only), less the estimated amount of overnight RPs and Eurodollars held by institution-only money market funds.

8. Savings deposits exclude MMDAs.

9. Consists of overnight and continuing contract RPs issued by commercial banks to other than depository institutions and money market mutual funds (general purpose and broker-dealer), and overnight Eurodollars issued by foreign branches of U.S. banks world-wide to U.S. residents other than depository institutions and money market mutual funds (general purpose and broker-dealer).

10. Small-denomination time deposits—including retail RPs—are those issued in amounts of less than \$100,000. All individual retirement accounts (IRA) and Keogh balances at commercial banks and thrifts are subtracted from small time deposits.

11. Large-denomination time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.

**TABLE 12**

1. Figures incorporate adjustments for discontinuities associated with regulatory changes to reserve requirements. To adjust required reserves for discontinuities 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.

2. Total reserves not adjusted for discontinuities consist of reserve balances with Federal Reserve Banks, which exclude required clearing balances and adjustments to compensate for float, plus vault cash held during the lagged computation period by institutions having required reserve balances at Federal Reserve Banks plus the amount of vault cash equal to required reserves during the maintenance period at institutions having no required reserve balances.

3. Extended credit consists of borrowing at the discount window under the terms and conditions established for the extended credit program to help depository institutions deal with sustained liquidity pressures. Because there is not the same need to repay such borrowing promptly as there is with traditional short-term adjustment credit, the money market impact of extended credit is similar to that of nonborrowed reserves.

4. The monetary base not adjusted for discontinuities consists of total reserves plus required clearing balances and adjustments to compensate for float at Federal Reserve Banks and the currency component of the money stock plus, for institutions whose vault cash exceeds their required reserves, the excess of current vault cash over the amount applied to satisfy current reserve requirements. Currency and vault cash figures are measured over the weekly computation period ending Monday.

The seasonally adjusted, break-adjusted monetary base consists of seasonally adjusted, break-adjusted total reserves, which include excess reserves on a not seasonally adjusted basis, plus the seasonally adjusted currency component of the money stock plus, for institutions whose vault cash exceeds their required reserves, the seasonally adjusted, break-adjusted excess of current vault cash over the amount applied to satisfy current reserve requirements.

5. Reflects actual reserve requirements, with no adjustments to eliminate the effects of discontinuities associated with regulatory changes in reserve requirements.

**TABLE 13**

1. All commercial banks include domestically chartered insured banks, U.S. branches and agencies of foreign banks, New York investment companies majority owned by foreign banks, and Edge act corporations owned by domestically chartered and foreign banks. Data are prorated averages of Wednesday estimates for domestically chartered insured banks, based on weekly reports of a sample of domestically chartered insured banks and quarterly reports of all domestically chartered insured banks. Through June 1981 data for foreign-related institutions are averages of month-end estimates based on weekly reports from large agencies and branches and quarterly reports from all agencies, branches, investment companies, and Edge act corporations engaged in banking. Beginning July 1981 data are prorated averages of Wednesday data.

2. As of February 4, 1981, as the result of the absorption of a nonbank affiliate by a large commercial bank, total loans and securities were increased \$1.0 billion; total loans and leases, \$1.0 billion; commercial and industrial loans, \$0.5 billion; real estate loans, \$0.1 billion; nonbank financial loans, \$0.1 billion; and lease financing receivables, \$0.2 billion.

3. Beginning April 1, 1981, an accounting procedure change by one bank reduced commercial and industrial loans \$0.1 billion.

4. Beginning December 1981, shifts of foreign loans and securities from U.S. banking offices to international banking facilities (IBFs) reduced the levels of several items. The accompanying table shows the cumulative, not seasonally adjusted amounts shifted to the IBFs for each month from December 1981 to December 1982 on a monthly average basis, for each item affected.

**Cumulative Assets Shifted to International Banking Facilities**  
Monthly averages, not seasonally adjusted  
Billions of dollars, all commercial banks

Item	1981		1982					
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
Total loans and securities.....	15.3	29.8	31.0	31.8	32.5	32.8	33.1	
Other securities .....	.3	.6	.6	.6	.6	.6	.6	
Total loans and leases.....	15.0	29.2	30.4	31.2	31.8	32.1	32.5	
Commercial and industrial to non-U.S. addressees ..	7.3	13.8	14.2	14.6	14.9	15.0	15.1	
Foreign banks .....	3.7	7.4	7.8	8.1	8.3	8.4	8.6	
Foreign official institutions .....	3.4	6.9	7.2	7.3	7.5	7.6	7.7	
All other loans .....	.7	1.1	1.1	1.1	1.1	1.2	1.2	
					1982			
					July	Aug.	Sept.	
					Oct.	Nov.	Dec.	
Total loans and securities .....					33.4	33.8	34.0	
Other securities .....					.6	.6	.6	
Total loans and leases .....					32.7	33.1	33.4	
Commercial and industrial to non-U.S. addressees .....					15.2	15.4	15.5	
Foreign banks .....					8.6	8.7	8.7	
Foreign official institutions .....					7.7	7.8	7.9	
All other loans .....					1.2	1.2	1.2	

5. Adjusted to exclude loans to federal funds sold to commercial banks.

6. Includes nonfinancial commercial paper.

7. Includes the 50 states and the District of Columbia.

8. Beginning February 24, 1982, because of the merger of a mutual savings bank with a commercial bank, total loans and securities increased \$1.0 billion; U.S. government securities and other securities each increased \$0.1 billion; total loans and leases increased \$0.8 billion; and real estate loans increased \$0.7 billion.

9. Beginning March 17, 1982, because of the merger of a commercial bank with a mutual savings bank, total loans and

securities increased \$0.6 billion; U.S. government securities and other securities each increased \$0.1 billion; total loans and leases and real estate loans each increased \$0.4 billion.

10. Beginning September 29, 1982, as the result of reclassifications, total loans and leases were reduced \$0.1 billion; real estate loans increased \$0.3 billion; and commercial and industrial loans and other securities each increased \$0.1 billion. Nonbank financial loans and all other loans decreased \$0.3 billion and \$0.1 billion respectively.

11. Beginning January 5, 1983, as the result of reclassifications, real estate loans increased while loans to individuals decreased \$0.2 billion.

12. Beginning January 12, 1983, real estate loans increased \$0.4 billion; and loans to individuals and all other loans each decreased \$0.2 billion because of loan reclassifications.

13. Beginning January 26, 1983, total loans and leases, and commercial and industrial loans to U.S. addressees decreased \$0.2 billion. Other securities increased \$0.2 billion because of reclassification.

14. Beginning February 2, 1983, commercial and industrial loans decreased and real estate loans increased \$0.5 billion as the result of a loan reclassification.

15. Beginning October 5, 1983, because of reclassifications, commercial and industrial loans to non-U.S. addressees increased \$0.3 billion, while all other loans were reduced the same amount.

16. As of October 19, 1983, as the result of a merger and sale of loans, total loans and securities, total loans and leases, and all other loans each decreased \$1.0 billion.

17. Beginning January 4, 1984, several definitional changes occurred in the bank credit series.

A. Other assets in trading accounts were shifted out of total loans and leases into other securities. Other securities decreased \$2.2 billion; total loans and leases increased \$1.6 billion, of which \$1.2 billion came from bankers acceptances held and \$0.4 billion from nonbank financial loans.

B. Loans to state and political subdivisions were shifted from other securities to total loans and leases. Other securities decreased and total loans and leases increased \$33.2 billion.

C. U.S. agency securities held in trading accounts were shifted from other securities to U.S. government securities. Other securities were reduced \$2.0 billion; and U.S. government securities increased the same amount.

D. Domestically chartered noninsured commercial banks were eliminated from the series. Total loans and securities were reduced \$1.3 billion; U.S. government securities, \$0.1 billion; other securities, \$0.3 billion; and total loans and leases, \$0.8 billion. Commercial and industrial loans decreased \$0.3 billion; real estate loans, \$0.4 billion; and all other loans, \$0.2 billion.

18. Beginning January 4, 1984, commercial and industrial loans to U.S. addressees increased \$0.2 billion; real estate loans increased \$0.1 billion; and loans to individuals decreased \$0.3 billion because of loan reclassifications.

19. Beginning September 19, 1984, a reclassification of loans raised real estate loans \$0.2 billion and lowered commercial and industrial loans to U.S. addressees \$0.2 billion.

20. Beginning September 26, 1984, a transfer of loans from Continental Illinois National Bank to the FDIC reduced total loans and securities and total loans and leases \$1.9 billion. Commercial and industrial loans to U.S. addressees decreased \$1.4 billion and real estate loans, \$0.4 billion; loans to individuals and nonbank financial loans each decreased \$0.1 billion.

21. Beginning December 26, 1984, commercial and industrial loans to U.S. addressees increased \$0.4 billion, while all other loans decreased \$0.4 billion because of reclassifications.

22. Beginning January 23, 1985, nonbank financial loans decreased \$0.1 billion. All other loans increased \$0.1 billion because of reclassifications.

23. Beginning March 27, 1985, loans to foreign governments increased \$0.2 billion because of loan reclassifications, while loans to foreign banks declined \$0.2 billion.

24. Beginning April 24, 1985, commercial and industrial loans to U.S. addressees increased \$0.2 billion because of loan reclassifications. All other loans decreased \$0.2 billion.

25. Beginning June 12, 1985, reclassifications increased loans to state and political subdivisions \$0.1 billion and reduced real estate loans \$0.1 billion.

26. Beginning June 11, 1986, nonbank financial loans were increased \$0.2 billion and all other loans were reduced \$0.2 billion because of loan reclassifications.

27. Beginning July 16, 1986, the closing of a domestically chartered bank reduced total loans and leases, \$0.3 billion; commercial and industrial loans to U.S. addressees, \$0.2 billion; and real estate loans, \$0.1 billion, as the FDIC acquired some of the bank's assets.

28. Beginning September 3, 1986, commercial and industrial loans to U.S. addressees increased \$0.1 billion while real estate loans declined \$0.1 billion because of reclassifications of loans.

29. Beginning September 29, 1986, because of the merger of a commercial bank with a savings and loan, total loans and securities increased \$1.0 billion; total loans and leases increased \$0.9 billion; other securities increased \$0.1 billion and real estate loans increased \$0.8 billion.

30. Beginning September 29, 1986, total loans and leases increased \$1.1 billion; commercial and industrial loans to U.S. addressees increased \$0.2 billion; and lease financing receivables increased \$0.8 billion because of the acquisition of a leasing corporation by a commercial bank.

31. Beginning November 26, 1986, because of the merger of a commercial bank with a savings association, total loans and securities increased \$0.7 billion; total loans and leases increased \$0.5 billion; U.S. government securities and other securities each increased \$0.1 billion; real estate loans increased \$0.4 billion; and loans to individuals increased \$0.1 billion.

32. Beginning January 7, 1987, because of the acquisition of a mortgage company by a commercial bank, total loans and leases and real estate loans each increased \$0.4 billion.

33. Beginning February 25, 1987, total loans and leases and real estate loans decreased \$0.3 billion because of loan sales.

34. Beginning March 25, 1987, loans to individuals were reduced \$0.2 billion because of an accounting change procedure at one bank.

35. Beginning May 20, 1987, consumer loans decreased and real estate loans increased \$0.2 billion because of loan reclassifications.

36. Beginning June 10, 1987, total loans and leases and loans to individuals each decreased \$0.6 billion, reflecting loan sales to a nonbank purchaser.

37. Beginning June 17, 1987, loan reclassifications increased real estate loans, \$2.3 billion; reduced consumer loans, \$2.1 billion; reduced loans to nonbank financial institutions, \$0.1 billion; and reduced commercial and industrial loans to U.S. addressees, \$0.2 billion.

38. Beginning September 2, 1987, the purchase of credit card receivables by a commercial bank increased loans to individuals, \$0.6 billion.

39. Beginning October 7, 1987, absorption of a nonbank affiliate by a commercial bank increased total loans and leases, \$1.9 billion; real estate loans, \$1.8 billion; and commercial and industrial loans to U.S. addressees, \$0.1 billion.

40. Beginning November 18, 1987, total loans and leases and loans to individuals were reduced \$0.5 billion because of a sale of loans to nonbanks.

41. Beginning December 23, 1987, the conversion of a mutual savings bank to a commercial bank increased total loans and securities, \$1.0 billion; total loans and leases, \$0.8 billion; commercial and industrial loans to U.S. addressees, \$0.1 billion; real estate loans, \$0.4 billion; loans to individuals, \$0.3 billion; U.S. government securities, \$0.1 billion; and other securities, \$0.2 billion.

42. Beginning January 6, 1988, because of reclassifications, commercial and industrial loans to U.S. addressees reduced \$0.3 billion; loans to individuals, \$0.4 billion; and loans to nonbank financial institutions \$0.5 billion. Real estate loans increased \$0.7 billion; and all other loans, \$0.5 billion.

43. Beginning April 6, 1988, total loans and leases and commercial and industrial loans to U.S. addressees increased \$1.3 billion because of a clarification of instructions concerning the reporting of certain loan sales on the quarterly report of condition.

44. Beginning May 11, 1988, loans to individuals reduced \$0.2 billion and commercial and industrial loans to U.S. addressees increased the same amount because of loan reclassifications.

45. Beginning May 18, 1988, reclassifications increased commercial and industrial loans to U.S. addressees \$0.5 billion and reduced loans to individuals \$0.5 billion.

46. Beginning June 15, 1988, loans to individuals and agricultural loans each decreased \$0.2 billion, while commercial and industrial loans to U.S. addressees increased \$0.3 billion and all other loans increased \$0.1 billion because of a computer conversion by one bank.

47. Beginning July 6, 1988, commercial and industrial loans to U.S. addressees reduced \$0.1 billion and loans to nonbank financial institutions increased \$0.1 billion because of loan reclassifications.

48. Beginning September 14, 1988, total loans and leases and real estate loans each increased \$0.1 billion because of the merger of a commercial bank with a savings and loan institution.

49. Beginning October 5, 1988, total loans and leases and loans to individuals each increased \$0.2 billion as the result of loan reclassifications.

50. Beginning October 12, 1988, total loans and leases and loans to individuals each increased \$0.1 billion because of a reclassification.

51. Beginning November 2, 1988, total loans and leases decreased \$1.6 billion; loans to individuals, \$1.0 billion; and commercial and industrial loans to U.S. addressees, \$0.6 billion because of a sale of assets to a nonbank by one bank.

**TABLE 14**

1. Commercial banks are those in the 50 states and the District of Columbia with national or state charters plus agencies and branches of foreign banks, New York investment companies majority owned by foreign banks, and Edge Act corporations owned by domestically chartered and foreign banks.

2. Includes federal funds, RPs, and other borrowing from nonbanks and net balances due to related foreign offices.

3. Reflects net positions of U.S. chartered banks, Edge Act corporations, and U.S. branches and agencies of foreign banks with related foreign offices plus net positions with own IBFs.

4. Other borrowings are borrowings through any instrument, such as a promissory note or due bill, given for the purpose of borrowing money for the banking business. This includes borrowings from Federal Reserve Banks and from foreign banks, term federal funds, loan RPs, and sales of participations in pooled loans.

5. Based on daily average data reported weekly by approximately 120 large banks and quarterly or annual data reported by other banks.

6. Figures are partly daily averages and partly averages of Wednesday data.

7. Time deposits in denominations of \$100,000 or more. Estimated averages of daily data.

8. U.S. Treasury demand deposits and Treasury tax-and-loan notes at commercial banks. Averages of daily data.

**TABLE 15**

1. All commercial banking institutions include domestically chartered insured commercial banks, agencies and branches of foreign banks, Edge act and agreement corporations owned by domestically chartered and foreign banks, and New York State investment companies majority owned by foreign banks. Data for domestically chartered insured commercial banks (partly estimated) are for the last Wednesday of the month. Data for foreign-related institutions are based on weekly reports from large agencies and branches of foreign banks and on quarter-end condition reports for investment companies and Edge act and agreement corporations engaged in banking.

2. Domestically chartered commercial banks include all member banks and insured nonmember banks. They include all bank-premises subsidiaries and other significant majority-owned domestic subsidiaries. Data are for the last Wednesday of the month, and

are based on weekly reports from a sample of weekly reporting banks and quarter-end universe data.

3. Memorandum items for real estate loans; revolving and other, are shown as separate breakdowns for the first time beginning June 1987.

**TABLE 16**

1. Beginning January 6, 1988, the "Large bank" reporting group was revised somewhat, eliminating some former reporters with less than \$2 billion in assets and adding some new reporters with assets greater than \$3 billion.

2. Includes U.S. government-issued or guaranteed certificates of participation in pools of residential mortgages.

3. Includes securities purchased under agreements to resell.

4. Includes allocated transfer risk reserve.

5. Includes federal funds purchased and securities sold under agreements to repurchase.

6. This is not a measure of equity capital for use in capital-adequacy analysis or for other analytic uses.

7. Exclusive of loans and federal funds transactions with domestic commercial banks.

8. Includes U.S. Treasury securities with remaining maturities of one year or less that are reported above in trading and investment accounts.

9. Loans sold are those sold outright to a bank's own foreign branches, nonconsolidated nonbank affiliates of the bank, the bank's holding company (if not a bank), and nonconsolidated nonbank subsidiaries of the holding company.

10. These amounts represent accumulated adjustments originally made to offset the cumulative effects of mergers. They should be added to outstanding data for any date in the year to establish comparability with data in the subsequent year. For a description of the adjustment process, see *Banking and Monetary Statistics, 1941-1970*, pages 148-49.

**TABLE 17**

1. Effective January 1, 1986, the reporting panel includes 65 U.S. branches and agencies of foreign banks that had assets of \$750 million or more on June 30, 1980, plus those branches and agencies that had reached the \$750 million asset level on December 31, 1984.

2. Includes securities purchased under agreements to resell.

3. Consists of credit balances, demand deposits, and other checkable deposits.

4. Consists of savings deposits, money market deposit accounts, and time deposits.

5. Includes securities sold under agreements to repurchase.

6. Excludes loans made and federal funds sold to commercial banks in the United States.

**TABLE 18**

1. Estimates of gross deposits are based on reports supplied by a sample of commercial banks and include cash items in process of collection. Types of depositors in each category are described in the *Federal Reserve Bulletin*, vol. 57 (June 1971), p. 465 except that financial business deposits and, by implication, total gross demand deposits were redefined beginning 1985:1 to exclude demand deposits due to thrift institutions.

**TABLE 19**

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 all financial company paper sold by dealers in the open market.

3. As reported by financial companies that place their paper directly with investors.

4. Includes public utilities and firms engaged primarily in activities such as communications, construction, manufacturing, mining, wholesale and retail trade, transportation and services.

**TABLE 20**

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, rather than the date on which the first bank made a change in the rate.

**TABLE 21**

1. The survey of terms of bank lending to business collects data on gross loan extensions made during the first full business week in the mid-month of each quarter by a sample of 340 commercial banks of all sizes. A subsample of 250 banks also reports loans to farmers. The sample data are blown up to estimate the lending terms at all insured commercial banks during that week. The estimated terms of bank lending are not intended for use in collecting the terms of loans extended over the entire quarter or residing in the portfolios of those banks. Construction and land development loans include both unsecured loans and loans secured by real estate. Thus, some of the construction and land development loans would be reported on the statement of condition as real estate loans and the remainder as business loans. Mortgage loans, purchased loans, foreign loans, and loans of less than \$1,000 are excluded from the survey.

As of December 31, 1988, assets of most of the large banks were at least \$6.0 billion. For all insured banks total assets averaged \$220 million.

2. Average maturities are weighted by loan size and exclude demand loans.

3. Effective (compounded) annual interest rates are calculated from the stated rate and other terms of the loan and weighted by loan size.

4. The chances are about two out of three that the average rate shown would differ by less than this amount from the average rate that would be found by a complete survey of lending at all banks.

5. The interquartile range shows the interest rate range that encompasses the middle 50 percent of the total dollar amount of loans made.

6. The most common base rate is that rate used to price the largest dollar volume of loans. Base pricing rates include the prime rate (sometimes referred to as a bank's "basic" or "reference" rate); the federal funds rate; domestic money market rates other than the federal funds rate; foreign money market rates; and other base rates not included in the foregoing classifications.

7. Overnight loans are loans that mature on the following business day.

8. Demand loans have no stated date of maturity.

9. Nominal (not compounded) annual interest rates are calculated from survey data on the stated rate and other terms of the loan and weighted by loan size.

10. The prime rate reported by each bank is weighted by the volume of loans extended and then averaged.

11. The proportion of loans made at rates below prime may vary substantially from the proportion of such loans outstanding in banks' portfolios.

12. Among banks reporting loans to farmers (table C), most "large banks" (survey strata 1 to 3) had over \$600 million in total assets, and most "other banks" (survey strata 4 to 6) had total assets below \$600 million.

**TABLE 22**

1. Weekly, monthly, and annual figures are averages of all calendar days, where the rate for a weekend or holiday is taken to

be the rate prevailing on the preceding business day. The daily rate is the average of the rates on a given day weighted by the volume of transactions at these rates. Weekly figures are averages for the statement week ending Wednesday.

2. Rate for the Federal Reserve Bank of New York.

3. Unweighted average of offering rates quoted by at least five dealers (in the case of commercial paper) or finance companies (in the case of finance paper).

4. Yields are quoted on a bank-discount basis, rather than on an investment-yield basis, which would give a higher figure.

5. Dealer closing offered rates for top-rated banks. Most representative rate (which may be, but need not be, the average of the rates quoted by dealers).

6. Unweighted average of offered rates quoted by at least five dealers early in the day.

7. Calendar week average. For indication purposes only.

8. Unweighted average of closing-bid rates quoted by at least five dealers.

9. Rates are recorded in the week in which bills are issued.

10. Yields are based on closing bid prices quoted by at least five dealers.

11. Yields adjusted to constant maturities by the U.S. Treasury. That is, yields are read from a yield curve at fixed maturities. Based on only recently issued, actively traded securities.

12. Average yields (to maturity or call) for all outstanding bonds neither due nor callable in less than 10 years, including one very low yielding "flower" bond.

13. General obligations based on Thursday figures; Moody's Investors Service.

14. General obligations only, with 20 years to maturity, issued by 20 state and local governmental units of mixed quality. Based on figures for Thursday.

15. Daily figures from Moody's Investors Service. Based on yields to maturity on selected long-term bonds.

16. Compilation of the Federal Reserve. This series is an estimate of the yield on recently offered, A-rated utility bonds with a 30-year maturity and 5 years of call protection. Weekly data are based on Friday quotations.

17. Standard and Poor's corporate series. Preferred stock ratio based on a sample of ten issues: four public utilities, four industrials, one financial, and one transportation. Common stock ratios on the 500 stocks in the price index.

**TABLE 23**

1. Beginning January 25, 1984, Standard and Poor's Corporation rebased the transportation index making 1982 = 100, rather than 10. Data from 1974 only are available on this new basis.

2. Free credit balances are in accounts with no unfulfilled commitments to the brokers and are subject to withdrawal by customers on demand.

**TABLE 24-A**

1. Contra-assets are credit-balance accounts that must be subtracted from the corresponding gross asset categories to yield net asset levels. Contra-assets to mortgage loans, contracts, and pass-through securities include loans in process, unearned discounts and deferred loan fees, valuation allowances for mortgages "held for sale," and specific reserves and other valuation allowances.

2. Contra-assets are credit-balance accounts that must be subtracted from the corresponding gross asset categories to yield net asset levels. Contra-assets to nonmortgage loans include loans in process, unearned discounts and deferred loan fees, and specific reserves and valuation allowances.

3. Holding of stock in Federal Home Loan Bank and Finance leases plus interest are included in "Other" (line 9).

SOURCE. *FSLIC-insured institutions*: Estimates by the FHLBB for all institutions insured by the FSLIC and based on the FHLBB thrift Financial Report.

**TABLE 24-B**

1. Contra-assets are credit-balance accounts that must be subtracted from the corresponding gross asset categories to yield net asset levels. Contra-assets to mortgage loans, contracts, and pass-through securities include loans in process, unearned discounts and deferred loan fees, valuation allowances for mortgages "held for sale," and specific reserves and other valuation allowances.

2. Contra-assets are credit-balance accounts that must be subtracted from the corresponding gross asset categories to yield net asset levels. Contra-assets to nonmortgage loans include loans in process, unearned discounts and deferred loan fees, and specific reserves and valuation allowances.

3. Holding of stock in Federal Home Loan Banks are included in "Other" (line 10).

SOURCE. *FSLIC-insured federal savings banks*: Estimates by FHLBB for all institutions insured by the FSLIC and based on the FHLBB Thrift Financial Report.

**TABLE 24-C**

1. Data include obligations of U.S. government agencies.  
2. Item includes securities of foreign governments and international organizations.

3. Excludes checking, club, and school accounts.  
SOURCE. Estimates are by the National Council of Savings Institutions for all savings banks in the United States, and for FDIC-insured savings banks that have converted to federal savings banks.

**TABLE 24-D**

SOURCE. Estimates are by the National Credit Union Administration based on a group of federal and federally insured state credit unions serving natural persons. Figures are preliminary and are revised annually to incorporate recent benchmark data.

**TABLE 24-E**

1. Direct and guaranteed obligations. Excludes federal agency issues not guaranteed, which are shown in this table under "Business" securities (line 6).  
2. Issues of foreign governments and their subdivisions and bonds of the International Bank for Reconstruction and Development.

SOURCE. Estimates are by the American Council of Life Insurance for all life insurance companies in the United States. Annual figures are annual-statement asset values, with bonds carried on an amortized basis and stocks at year-end market values. Adjustments for interest due and accrued and for differences between market and book values are not made on each item separately but are included, in total, in "Other assets."

**TABLE 25**

1. FY 1988 total outlays and deficit do not correspond to the data in *The Budget of the U.S. Government Fiscal Year 1990*, because of subsequent minor revisions.

2. In accordance with the Balanced Budget and Emergency Deficit Control Act of 1985, all former off-budget entries are now presented on-budget. The Federal Financing Bank (FFB) activities are now shown as separate accounts under the agencies that use the FFB to finance their programs. The act has also moved two social security trust funds (Federal old-age survivors insurance and Federal disability insurance trust funds) off-budget.

3. Includes, special drawing rights (SDRs); reserve position on the U.S. quota in the IMF; loans to the International Monetary Fund; and other cash and monetary assets; accrued

interest payable to the public; allocations of special drawing rights; deposit funds; miscellaneous liability (including checks outstanding) and asset accounts; seigniorage; increment on gold; net gain or loss for U.S. currency valuation adjustment; net gain or loss for IMF loan-valuation adjustment; and profit on sale of gold.

SOURCE. *Monthly Treasury Statement of Receipts and Outlays of the U.S. Government*.

**TABLE 26-A**

1. Old-age, disability and hospital insurance, and railroad retirement accounts.

2. Federal employee retirement contributions and civil service retirement and disability fund.

3. Deposits of earnings by Federal Reserve Banks and other miscellaneous receipts.

SOURCE. U.S. Department of the Treasury, *Monthly Treasury Statement of Receipts and Outlays of the U.S. Government*.

**TABLE 26-B**

1. Functional details may not add to total outlays for calendar year data because revisions to monthly outlay totals have not been distributed among functions.

2. Includes interest received by trust funds.  
3. Consists of rents and royalties on the outer continental shelf, U.S. government contributions for employee retirement, and the sale of major assets.

SOURCE. U.S. Department of the Treasury, *Monthly Treasury Statement of Receipts and Outlays of the U.S. Government*.

**TABLE 27**

1. Consists of guaranteed debt of government agencies, specified participation certificates, notes to international lending organizations, and District of Columbia stadium bonds.

SOURCES. *Treasury Bulletin* and *Monthly Statement of the Public Debt of the United States*.

**TABLE 28**

1. Includes (not shown separately) securities issued to the Rural Electrification Administration, depository bonds, retirement plan bonds, and individual retirement bonds.

2. Nonmarketable series denominated in dollars and series denominated in foreign currency held by foreigners.

3. Held almost entirely by U.S. Treasury and other federal agencies and trust funds.

4. Data for Federal Reserve Banks and U.S. government agencies and trust funds are actual holdings; data for other groups are Treasury estimates.

5. Consists of investments of foreign balances and international accounts in the United States.

6. Savings and loan associations, nonprofit institutions, credit unions, mutual savings banks, corporate pension trust funds, dealers and brokers, certain government deposit accounts, and government sponsored agencies.

SOURCES. *Monthly Statement of the Public Debt of the United States* and *Treasury Bulletin*.

**TABLE 29-A**

1. Transactions are market purchases and sales of securities as reported to the Federal Reserve Bank of New York by the U.S. government securities dealers on its published list of primary dealers.

Averages for transactions are based on the number of trading days in the period. The figures exclude allotments of, and ex-

changes for, new U.S. Treasury securities, redemptions of called or matured securities, purchases or sales of securities under repurchase agreement, reverse repurchase (resale), or similar contracts.

2. Data for immediate transactions do not include forward transactions.

3. Includes, among others, all other dealers and brokers in commodities and securities, nondealer departments of commercial banks, foreign banking agencies, and the Federal Reserve System.

4. Futures contracts are standardized agreements arranged on an organized exchange in which parties commit to purchase or sell securities for delivery at a future date.

5. Forward transactions are agreements arranged in the over-the-counter market in which securities are purchased (sold) for delivery after five business days from the date of the transaction for Treasury securities (Treasury bills, notes, and bonds) or after thirty days for mortgage-backed agency issues.

#### TABLE 29-B

1. Data for dealer positions are obtained from reports submitted to the Federal Reserve Bank of New York by the U.S. government securities dealers on its published list of primary dealers.

Data for positions are averages of daily figures, in terms of par value, based on the number of trading days in the period. Positions are net amounts and are shown on a commitment basis.

2. Immediate positions are net amounts (in terms of par values) of securities owned by nonbank dealer firms and dealer departments of commercial banks on a commitment, that is, trade-date basis, including any such securities that have been sold under agreements to repurchase (RPs). The maturities of some repurchase agreements are sufficiently long, however, to suggest that the securities involved are not available for trading purposes. Immediate positions include reverses to maturity, which are securities that were sold after having been obtained under reverse repurchase agreements that mature on the same day as the securities. Data for immediate positions do not include forward positions.

#### TABLE 29-C

1. Data are obtained from reports submitted to the Federal Reserve Bank of New York by the U.S. government securities dealers on its published list of primary dealers. Figures cover financing involving U.S. Treasury and federal agency securities, negotiable certificates of deposit (CDs), bankers acceptances, and commercial paper (based on Wednesday figures, in terms of actual money borrowed or lent).

2. Includes all reverse repurchase agreements, including those that have been arranged to make delivery on short sales and those for which the securities obtained have been used as collateral on borrowings, that is, matched agreements.

3. Includes both repurchase agreements undertaken to finance positions and "matched book" repurchase agreements.

#### TABLE 30

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 October 1, 1976.

3. Off-budget August 17, 1974, through September 30, 1976; on-budget thereafter.

4. Consists of debentures issued in payment of Federal Housing Administration insurance claims. Once issued, these securities may be sold privately on the securities market.

5. Certificates of participation issued before fiscal 1969 by the Government National Mortgage Association acting as trustee for the Farmers Home Administration; Department of Health, Education,

and Welfare; Department of Housing and Urban Development; Small Business Administration, and the Veterans Administration.

6. Off-budget.

7. Includes outstanding noncontingent liabilities: notes, bonds, and debentures. Some data are estimated.

8. Excludes borrowing by the Farm Credit Financial Assistance Corporation, which is shown on line 17.

Borrowing excludes that obtained from the Federal Financing Bank (FFB), which is shown on line 21.

9. Before late 1981, the Association obtained financing through the FFB.

10. 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 FFB, which began operations in 1974, is authorized to purchase or sell obligations issued, sold, or guaranteed by other federal agencies. Since the 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 contain loans guaranteed by numerous agencies with the guarantees of any particular agency being generally small. The Farmers Home Administration item consists exclusively of agency assets, while the Rural Electrification Administration entry contains both agency assets and guaranteed loans.

#### TABLE 31

1. Par amounts of long-term issues based on date of sale.

2. Includes school districts.

SOURCE: Securities Data Company.

#### TABLE 32

1. Figures that represent gross proceeds of issues maturing in more than one year, are the principal amount or the number of units multiplied by the offering price. Excludes secondary offerings, employee stock plans, investment companies other than closed-end, intracorporate transactions, equities sold abroad, and Yankee bonds. Stock data include ownership securities issued by limited partnerships.

2. Monthly data include only public offerings.

3. Private placement data are not available on a monthly basis.

SOURCES: IDD Information Services, Inc., the U.S. Securities and Exchange Commission, and the Board of Governors of the Federal Reserve System.

#### TABLE 33

1. Data on sales and redemptions exclude money market mutual funds but include limited maturity municipal bond funds. Data on asset positions exclude both money market mutual funds and limited maturity municipal bond funds.

2. Includes reinvestment of investment income dividends. Excludes reinvestment of capital gains distributions and share issues of conversions from one fund to another in the same group.

3. Excludes share redemptions resulting from conversions from one fund to another in the same group.

4. Market value at end of period, less current liabilities.

5. Also includes all U.S. Treasury securities and other short term debt securities.

SOURCE: Investment Company Institute. Data based on reports of members, which comprise substantially all open-end investment companies registered with the Securities and Exchange Commission. Data reflect newly formed companies after their initial offering of securities.



**TABLE 34**

1. Trade and services are no longer being reported separately. They are included in Commercial and other, line 10.
2. "Other" consists of construction; wholesale and retail trade; finance and insurance; personal and business services; and communication.

SOURCE: *Survey of Current Business* (U.S. Department of Commerce).

**TABLE 36**

1. Weighted averages based on sample surveys of mortgages originated by major institutional lender groups during the first five full working days of the month. Compiled by the Federal Home Loan Bank 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 rates on loans closed, assuming prepayment at the end of 10 years.
4. Average contract rates on new commitments for conventional first mortgages, from U.S. Department of Housing and Urban Development.
5. Average gross yields on 30-year, minimum-downpayment first mortgages, insured by the Federal Housing Administration for immediate delivery in the private secondary market. Based on transactions on first day of subsequent month. Large monthly movements in average yields may reflect market adjustments to changes in maximum permissible contract rates.
6. Average net yields to investors on fully modified pass-through securities backed by mortgages and guaranteed by the Government National Mortgage Association, assuming prepayment in 12 years on pools of 30-year mortgages insured by the Federal Housing Agency or guaranteed by the Veterans Administration carrying the prevailing ceiling rate. Monthly figures are unweighted averages of Friday figures from the *Wall Street Journal*.
7. Includes some multifamily and nonprofit hospital loan commitments in addition to 1- to 4-family loan commitments accepted in FNMA's free market auction system, and through the FNMA-GNMA tandem plans.
8. Includes participations as well as whole loans.
9. Includes conventional mortgages and a small amount of government-underwritten loans. FHCMC's mortgage commitments and mortgage transactions include activity under mortgage securities swap programs, while the corresponding data for FNMA exclude swap activity.

**TABLE 37**

1. Includes loans held by nondeposit trust companies but not bank trust departments.
2. Assumed to be entirely 1- to 4-family loans.
3. Beginning 1988:3, Farm Credit Banks were formed from the merger in each district of the Federal Intermediate Credit Banks and Federal Land Banks.
4. Outstanding principal balances of mortgage-backed securities insured or guaranteed by the agency indicated. Includes private pools that are not shown as a separate line item.
5. Other holders include mortgage companies, real estate investment trusts, state and local credit agencies, state and local government retirement funds, noninsured pension funds, credit unions, and U.S. agencies for which amounts are small or separate data are not readily available.

SOURCES: Based on data from various institutional and government sources, with figures for some quarters estimated in part by the Federal Reserve in conjunction with the Federal Home Loan Bank Board and the U.S. Department of Commerce. Separation of nonfarm mortgage debt by type of property, if not reported directly, and interpolations and extrapolations, when required, are

estimated mainly by the Federal Reserve. Multifamily debt refers to loans on structures of five or more units.

**TABLE 38**

1. These data cover most short- and intermediate-term credit extended to individuals that is scheduled to be repaid (or has the option of repayment) in two or more installments.
  2. More detail for finance companies is available on table 36.
  3. Excludes 30-day charge credit held by travel and entertainment companies.
- r = revised.

**TABLE 39**

1. Interest rates are reported as annual percentage rates as specified in Regulation Z (Truth in Lending) of the Board of Governors. Commercial bank rates are the "most common" rates for direct loans with specified maturities; finance company rates are weighted averages for purchased contracts on automobile loans. For a description of the data, see *Federal Reserve Bulletin*, vol. 59 (September 1973), pages 641-45.
2. Data are available only for second month of each quarter.
3. At auto finance companies.

**TABLE 40**

1. Excess of total assets over total liabilities consists of gold, special drawing rights (SDRs), and corporate equities not included in liabilities minus total floats and discrepancies in the last column.
2. Total holdings of gold and SDRs for the foreign sector appear as assets and are included in totals because in flow tables transactions in these categories are treated as purchases and sales of existing assets without associated liabilities.
3. Assets are shown at market value; nonbank finance liability is redemption value of shares of open-end investment companies. No specific liability is attributed to issuers of stocks other than open-end investment companies for amounts outstanding.
4. Includes savings bonds and other nonmarketable debt held by the public. Postal savings system deposits are included in "Miscellaneous" in part A, line 35.
5. Issues by agencies in the budget (Commodity Credit Corporation, Government National Mortgage Association, Tennessee Valley Authority, Federal Housing Administration) and by sponsored credit agencies in financial sectors. Includes loan participation certificates and securities backed by mortgage pools.
6. Entry under business assets is corporate only. Noncorporate trade credit has been deducted from the liabilities total to conform in definition to quarterly flow tables.
7. Includes CMO trusts not shown separately.

**TABLE 41-C**

1. Excludes corporate equities.
2. Corporate bonds include net issues by Netherlands Antilles subsidiaries, and reflows of capital from those subsidiaries are included in U.S. direct foreign investment.
3. Industrial revenue bonds, issued by state and local governments to finance private investment and secured in interest and principal by the industrial user of the funds.
4. Loans, short-term paper (lines 61-67), profit taxes payable, and trade debt. Includes loans due in more than one year and excludes current maturities of securities and mortgages.

**TABLE 42**

1. Ratios of indexes of production to indexes of capacity. Based on data from the Federal Reserve, DRI/McGraw-Hill, Department of Commerce, and other sources.

2. Index of dollar value of total construction contracts, including residential, nonresidential, and heavy engineering, from McGraw-Hill Informations Systems Company, F.W. Dodge Division.

3. Based on data in *Employment and Earnings* (U.S. Department of Labor). Series covers employees only, excluding personnel in the Armed Forces.

4. Based on data in *Survey of Current Business* (U.S. Department of Commerce).

5. Based on U.S. Bureau of Census data published in *Survey of Current Business*.

6. Not seasonally adjusted as published in *Monthly Labor Review*. Based on data published by the Bureau of Labor Statistics, U.S. Department of Labor.

SOURCE. Basic data (not index numbers) for series mentioned in notes 4 and 5 and indexes for series mentioned in note 6 may also be found in *Survey of Current Business*.

**TABLE 43**

1. Primary processing includes textiles; lumber; paper; industrial chemicals; petroleum refining; rubber and plastics; stone, clay, and glass; and primary and fabricated metals.

2. Advanced processing includes food, tobacco, apparel, furniture, printing, chemical products such as drugs and toiletries, leather and products, machinery, transportation equipment, instruments, miscellaneous manufacturing, and ordnance.

3. Industrial materials are items both produced and used as inputs by manufacturing plants, mines, and utilities; industrial materials cover many of the items represented in the primary-processing group of manufacturing as well as some of the output of mines and utilities such as iron ore, crude oil, and electricity sold to industry.

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.

For a detailed description of these series, see "Revised Federal Reserve Rates of Capacity Utilization," *Federal Reserve Bulletin*, vol. 71 (October 1985), pages 754-66; and Federal Reserve monthly statistical release, G.3 and historical supplements.

**TABLE 44**

1. Persons 16 years of age and over. Monthly figures, which are based on sample data, relate to the calendar week that contains the 12th day; annual data are averages of monthly figures. By definition, seasonality does not exist in population figures. Based on data from *Employment and Earnings* (U.S. Department of Labor).

2. Includes self-employed, unpaid family, and domestic service workers.

3. Data include all full- and part-time employees who worked during, or received pay for, the pay period that includes the 12th day of the month, and exclude proprietors, self-employed persons, household and unpaid family workers, and members of the Armed Forces. Based on data from *Employment and Earnings* (U.S. Department of Labor).

**TABLE 45**

1. Not at annual rates.

**TABLE 46**

1. Not at annual rates. Published groups include some series and subtotals not shown separately.

2. Not seasonally adjusted.

3. Value of new construction data in recent periods may not be strictly comparable with data in previous periods because of changes by the Bureau of the Census in its estimating techniques. For a description of these changes see *Construction Reports* (C-30-76-5), issued by the Bureau in July 1976.

SOURCE. Census Bureau estimates for all series except (1) mobile homes, which are private, domestic shipments as reported by the Manufactured Housing Institute and seasonally adjusted by the Census Bureau, and (2) sales and prices of existing units, which are published by the National Association of Realtors. All back and current figures are available from the originating agency. Permit authorizations are those reported to the Census Bureau from 17,000 jurisdictions beginning with 1984.

**TABLE 47**

1. Not seasonally adjusted.

2. Figures for consumer prices are those for all urban consumers and reflect a rental equivalence measure of homeownership after 1982.

3. Excludes intermediate materials for food manufacturing and manufactured animal feeds.

SOURCE. Bureau of Labor Statistics.

**TABLE 48**

1. Seasonal factors are not calculated for lines 6, 10, 12-16, 18-20, 22-34, and 37-41.

2. Data are on an international accounts (IA) basis, which differs from the Census basis data for reasons of coverage and timing. Military exports are excluded from merchandise data and are included in line 6.

3. Includes reinvested earnings.

4. Primarily associated with military sales contracts and other transactions arranged with or through foreign official agencies.

5. Consists of investments in U.S. corporate stocks and in debt securities of private corporations and state and local governments.

SOURCES FOR TABLES 48, 50, and 51.

Data in table 48 are from *Survey of Current Business* (U.S. Department of Commerce, Bureau of Economic Analysis).

Table 50 is based on U.S. Treasury Department data and on data reported to the Treasury Department by the International Monetary Fund.

Tables 51 through 59 are based on Treasury Department data and on data reported to the Treasury Department by banks (including Federal Reserve Banks) and brokers in the United States. The data exclude the holdings of dollars by the International Monetary Fund derived from payments of the U.S. subscription and from the exchange transactions and other operations of the IMF. The data also exclude U.S. Treasury letters of credit and U.S. nonnegotiable, noninterest-bearing notes held by non-monetary international and regional organizations.

Tables 60 and 61 are based on data reported to the Treasury Department by nonbanking business enterprises.

The term "foreigners" covers all institutions and individuals domiciled outside the United States (including U.S. citizens domiciled abroad) and the foreign branches, subsidiaries, and offices of U.S. banks and business concerns; the central governments, central banks, and other official institutions of foreign countries, wherever located; and international and regional organizations, wherever located. The term "foreigners" also includes persons in the United States when it is known by reporting institutions that they are acting on behalf of foreigners.

**TABLE 49**

1. Data are on a Census valuation basis. (Customs for imports and F.A.S. for exports). Data for both 1987 and 1988 include adjustments for undocumented exports to Canada.

Effective with the May 1989 issue of report FT 900, monthly data were revised for 1987 and 1988.

For reasons of coverage and timing these data differ from the merchandise trade data shown in table 48, "Summary of U.S. International Transactions."

SOURCE. FT 900 "U.S. Merchandise Trade" (Department of Commerce, Bureau of the Census) released July 18, 1989.

**TABLE 50**

1. Includes gold in Exchange Stabilization Fund. Gold held under earmark at Federal Reserve Banks for foreign and international accounts is not included in the gold stock of the United States; see table 57. Gold stock and earmarked gold are valued at \$42.22 per fine troy ounce.

2. Beginning July 1974, the International Monetary Fund (IMF) adopted a technique for valuing the special drawing right based on a weighted average of exchange rates for the currencies of member countries. From July 1974 through December 1980, 16 currencies were used; from January 1981, 5 currencies have been used. The U.S. SDR holdings, and reserve positions in the IMF are valued on this basis beginning July 1974. At valuation used before July 1974 (SDR 1 = \$1.20635) total U.S. reserve assets, SDR holdings, and reserve position in IMF were as follows (in millions of dollars, end of period).

Month	Total	SDRs	Reserve position in IMF
1987			
January .....	39,091	8,621	8,084
February .....	39,284	8,652	7,774
March .....	39,027	8,608	7,777
April .....	38,651	8,357	7,956
May .....	38,153	8,435	7,743
June .....	38,024	8,450	7,718
July .....	41,087	8,359	7,609
August .....	45,103	8,483	7,542
September .....	45,081	8,483	7,521
October .....	46,694	8,483	7,546
November .....	45,123	8,639	7,428
December .....	44,299	8,639	7,240

3. Includes allocations by the IMF of special drawing rights as follows: \$867 million on January 1, 1970; \$717 million on January 1, 1971; \$710 million on January 1, 1972; \$1,139 million on January 1, 1979; \$1,152 million on January 1, 1980; and \$1,093 million on January 1, 1981; plus net transactions in SDRs.

4. Represents the U.S. reserve tranche position in the IMF (the U.S. quota, plus net U.S. loans to the IMF, minus IMF holdings of dollars), which is the amount that the United States could automatically purchase in foreign currencies if needed. Under appropriate conditions, the United States could purchase additional amounts related to the U.S. quota.

5. Valued at current market exchange rates.

Sources appear at the end of the notes for table 48.

**TABLE 51-A**

1. 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. Excludes notes issued to foreign official nonreserve agencies. Includes bonds and notes payable in foreign currencies.
  4. Debt securities of U.S. government corporations and federally sponsored agencies, and U.S. corporate stocks and bonds.
- Sources appear at the end of notes for table 48.

**TABLE 51-B**

1. Includes the Bank for International Settlements.
  2. Includes countries in Oceania and Eastern Europe.
- Sources appear at the end of notes for table 48.

**TABLE 52-A**

1. Reporting banks include all kinds of depository institutions besides commercial banks as well as some brokers and dealers.
2. Excludes negotiable time certificates of deposit, which are included in "Other negotiable and readily transferable instruments."

3. Includes borrowing under repurchase agreements.

4. U.S. banks: includes amounts due to own foreign branches and foreign subsidiaries consolidated in "Consolidated Report of Condition" filed with bank regulatory agencies. Agencies, branches, and majority-owned subsidiaries of foreign banks: principally amounts due to head office or parent foreign bank, and to foreign branches, agencies, or wholly owned subsidiaries of head office or parent foreign bank.

5. Financial claims on residents of the United States, other than long-term securities, held by or through reporting banks.

6. Includes nonmarketable certificates of indebtedness and Treasury bills issued to official institutions of foreign countries.

7. Principally bankers acceptances, commercial paper, and negotiable-time certificates of deposit.

8. Principally the International Bank for Reconstruction and development, and the Inter-American and Asian Development Banks. Data exclude "holdings of dollars" of the International Monetary Fund.

9. Foreign central banks, foreign central governments, and the Bank for International Settlements.

10. Excludes central banks, which are included in "Official institutions."

Sources appear at the end of notes for table 48.

**TABLE 52-B**

1. Includes the Bank for International Settlements and other European countries not included elsewhere.

2. Comprises Bulgaria, Czechoslovakia, the Germany Democratic Republic, Hungary, Poland, and Romania.

3. Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).

4. Comprises Algeria, Gabon, Libya, and Nigeria.

5. Excludes "holding of dollars" of the International Monetary Fund.

6. Asian, African, Middle Eastern, and European regional organizations, except the Bank for International Settlements, which is included in "Other Western Europe."

Sources appear at the end of notes for table 48.

**TABLE 53**

1. Reporting banks include all kinds of depository institutions besides commercial banks, as well as some brokers and dealers.

2. Includes the Bank for International Settlements. Beginning April 1978, also includes Eastern European countries that are not included in line 23.

3. Beginning April 1978 comprises Bulgaria, Czechoslovakia, the German Democratic Republic, Hungary, Poland, and Romania.

4. Includes in "Other Latin America and Caribbean" through March 1978.

5. Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).

6. Comprises Algeria, Gabon, Libya, and Nigeria.

7. Excludes the Bank for International Settlements, which is included in "Other Western Europe."

Sources appear at the end of notes for table 48.

**TABLE 54**

1. Data for banks' own claims are given on a monthly basis, but the data for claims of banks' own domestic customers are available on a quarterly basis only.

2. U.S. banks: includes amounts due from own foreign branches and foreign subsidiaries consolidated in "Consolidated Report of Condition" filed with bank regulatory agencies. Agencies, branches, and majority-owned subsidiaries of foreign banks: includes, principally amounts due from head office or parent foreign bank, and foreign branches, agencies, or wholly owned subsidiaries of head office or parent foreign bank.

3. Assets owned by customers of the reporting bank located in the United States that represent claims on foreigners held by reporting banks for the account of their domestic customers.

4. Principally negotiable time certificates of deposit and bankers acceptances.

5. Includes demand and time deposits and negotiable and non-negotiable certificates of deposit denominated in U.S. dollars issued by banks abroad.

Sources appear at the end of notes for table 48.

#### TABLE 55

1. Reporting banks include all kinds of depository institutions besides commercial banks, as well as some brokers and dealers.

2. Remaining time to maturity.

3. Includes nonmonetary international and regional organizations.

Sources appear at the end of notes for table 48.

#### TABLE 56

1. Data on claims exclude foreign currencies held by U.S. monetary authorities.

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 their domestic customers.

Sources appear at the end of notes for table 48.

#### TABLE 57

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

2. Marketable U.S. Treasury bills, notes, and bonds; and non-marketable U.S. Treasury securities payable in dollars and in foreign currencies.

3. Earmarked gold is gold held for foreign and international accounts; it is not included in the gold stock of the United States. Earmarked gold and the gold stock are valued at \$42.22 per fine troy ounce.

Sources appear at the end of notes for table 48.

#### TABLE 58

1. Estimated official and private transactions of marketable U.S. Treasury securities with an original maturity of more than one year. Data are based on monthly transaction reports. Excludes nonmarketable U.S. Treasury bonds and notes held by official institutions of foreign countries.

2. Includes U.S. Treasury notes, denominated in foreign currencies, publicly issued to private foreign residents.

3. Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).

4. Comprises Algeria, Gabon, Libya, and Nigeria.

Sources appear at the end of notes for table 48.

#### TABLE 59

1. Comprises oil-exporting countries as follows: Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).

2. Includes state and local government securities, and securities of U.S. government agencies and corporations. Also includes issues of new debt securities sold abroad by U.S. corporations organized to finance direct investments abroad.

Sources appear at the end of notes for table 48.

#### TABLE 60

1. Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).

2. Comprises Algeria, Gabon, Libya, and Nigeria.

3. Includes nonmonetary international and regional organizations.

Sources appear at the end of notes for table 48.

#### TABLE 61

1. Table 54, "Banks' own and domestic customers' claims on foreigners," includes monthly figures for U.S. dollar deposits in banks abroad, reported by nonbanking business enterprises in the United States.

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 nonmonetary international and regional organizations.

Sources appear at the end of notes for table 48.

#### TABLE 62

1. For a given month, total assets may not equal total liabilities because some branches did not adjust the net position of the bank in the branch to reflect unrealized paper profits and paper losses caused by changes in exchange rates, which are used to convert foreign currency values into equivalent dollar values.

#### TABLE 63

1. Details may not add to totals because of rounding. Data are aggregates of categories reported on the quarterly form FFIEC 002, "Report of Assets and Liabilities of U.S. Branches and Agencies of Foreign Banks." This form was first used for reporting data as of June 30, 1980, and was revised as of December 31, 1985. From November 1972 through May 1980, U.S. branches and agencies of foreign banks had filed a monthly FR 886a report. Aggregate data from that report were available through the Federal Reserve statistical release G.11, last issued on July 10, 1980. Data in this table and in the G.11 tables are not strictly comparable because of differences in reporting panels and in definitions of balance sheet items.

2. Includes the District of Columbia.

3. Effective December 1981, the Federal Reserve Board amended Regulations D and Q to permit banking offices located in the United States to operate International Banking Facilities (IBFs). As of December 31, 1985 data for IBFs are reported in a separate column. These data are either included in or excluded from the total columns as indicated in the headings. The notation "n.a." indicates that no IBF data are reported for that item, either because the item is not an eligible IBF asset or liability or because that level of detail is not reported for IBFs. From December 1981 through September 1985, IBF data were included in all applicable items reported.

4. Total assets and total liabilities include *net* balances, if any, due from or due to related banking institutions in the United States and in foreign countries (see footnote 5). On the former monthly branch and agency report, available through the G.11 statistical release, *gross* balances were included in total assets and total liabilities. Therefore, total asset and total liability figures in this table are not comparable to those in the G.11 tables.

5. "Related banking institutions" includes the foreign head office and other U.S. and foreign branches and agencies of the bank, the bank's parent holding company, and majority-owned banking subsidiaries of the bank and of its parent holding company (including subsidiaries owned both directly and indirectly).

6. In some cases two or more offices of a foreign bank within the same metropolitan area file a consolidated report.

**TABLE 64**

1. The banking offices covered by these data are the U.S. offices and foreign branches of U.S.-owned banks and of U.S. subsidiaries of foreign-owned banks. Offices *not* covered include (1) U.S. agencies and branches of foreign banks, and (2) foreign subsidiaries of U.S. banks. To minimize duplication, the data are adjusted to exclude the claims on foreign branches held by a U.S. office or another foreign branch of the same banking institution. The data in this table combine foreign branch claims in table 62 (the sum of line 7 through 10) with the claims of U.S. offices in table 54 (excluding those held by agencies and branches of foreign banks and those constituting claims on own foreign branches).

2. The group comprises the Organization of Petroleum Exporting Countries shown individually, other members of OPEC (Algeria, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, and United Arab Emirates) and Bahrain and Oman (not formally members of OPEC).

3. Excludes Liberia.

4. Includes Canal Zone beginning December 1979.

5. Foreign branch claims only.

6. Includes New Zealand, Liberia, and international and regional organizations.

**TABLE 65**

1. Rates are mainly those at which the central bank either discounts or makes advances against eligible commercial paper or government securities for commercial banks or brokers. For countries with more than one rate applicable to such discounts or advances, the rate shown is the one at which it is understood the central bank transacts the largest proportion of its credit operations.

**TABLE 66**

1. Rates are for three-month interbank loans except for Canada, finance company paper; Belgium, three-month Treasury bills; and Japan, Gensaki rate.

**TABLE 67**

1. Based on the dollar's value against the currencies of 10 industrial countries. The weight for each of the 10 countries is the 1972-76 average world trade of that country divided by the average world trade of all 10 countries combined. Series revised as of August 1978 (see *Federal Reserve Bulletin*, vol. 64, August 1978, p. 700).

**TABLE 68**

1. Averages of certified noon buying rates in New York for cable transfers.

2. U.S. cents per unit of foreign currency.

## Part 2—Special Tables

**TABLE 69**

1. See Board of Governors, *75th Annual Report, 1988*, pp. 206-09, for data covering 1987 and 1988, and earlier issues for other years.

2. Includes securities loaned—fully guaranteed by U.S. Treasury securities pledged with Federal Reserve Banks—and excludes securities sold and scheduled to be bought back under matched sale-purchase transactions.

3. Valued monthly at market exchange rates.

4. Includes exchange-translation account reflecting the monthly valuation at market exchange rates of foreign-exchange commitments.

5. Includes special investment account at the Federal Reserve Bank of Chicago in Treasury bills maturing in 90 days.

**TABLE 70**

1. Details may not add to totals because of rounding.

2. The effect of the 1987 implementation of Financial Accounting Standards Board Statement No. 87—Employers' Accounting for Pensions—is recorded in the Total column only and has not been distributed to each District. Accordingly, the sum of the Districts will not equal the Total column for this category or for Total net expenses, and New York will not add to Current net income. The effect of FASB 87 on the Reserve Banks was a reduction in expenses.

3. Includes distribution of costs for projects performed by one bank for the benefit of one or more other banks.

4. Includes expenses for labor and materials temporarily capitalized and charged to activities when the products are consumed.

5. For additional details, see Board of Governors of the Federal Reserve System, *75th Annual Report, 1988* (1989), pages 214-17.

**TABLE 71**

1. Institutions located in a split state, a state that is split between the boundaries of two Federal Reserve Districts, are included in this column.

**TABLE 72-A**

1. Figures include nonmember banks in Puerto Rico and the Virgin Islands.

2. State member figures include 1 bank in Puerto Rico.

3. Figures exclude federal savings banks.

4. Figures exclude new banks organized to succeed operating banks.

5. As of December 31, 1987, this figure no longer includes branches of foreign banks that were previously counted as banks.

**TABLE 73**

1. Effective March 31, 1984, the report of condition was substantially revised for commercial banks. Some of the changes are as follows: (1) Previously, banks with international banking facilities (IBFs) that had no other foreign offices were considered domestic reporters. Beginning with the March 31, 1984 call report these banks are considered foreign and domestic reporters and must file the foreign and domestic report of condition; (2) banks with assets greater than \$1 billion have additional items reported; (3) the domestic office detail for banks with foreign offices has been reduced considerably; and (4) banks with assets under \$25 million have been excused from reporting certain detail items.

The "n.a." for some of the items is used to indicate the lesser detail available from banks without foreign offices, the inapplicability of certain items to banks that have only domestic offices and/or the absence of detail on a fully consolidated basis for banks with foreign offices.

All transactions between domestic and foreign offices of a bank are reported in "net due from" and "net due to." All other lines represent transactions with parties other than the domestic and foreign offices of each bank. Since these intraoffice transactions are nullified by consolidation, total assets and total liabilities for the entire bank may not equal the sum of assets and liabilities respectively, of domestic and foreign offices.

2. The domestic portion of allowances for loan and lease losses and allocated transfer risk reserve are not reported for banks with foreign offices, therefore the components of total assets (domestic) will not add to the actual total (domestic).

3. Only the domestic portion of federal funds sold and securities purchased under agreements to resell are reported here, therefore the components will not add to the total for this item.

4. The foreign portion of demand notes issued to the U.S. Treasury is not reported for banks with foreign offices, therefore the components of total liabilities (foreign) will not add to the actual total (foreign).

5. Only the domestic portion of federal funds purchased and securities sold under agreements to repurchase are reported here, therefore the components will not add to the total for this item.

6. Equity capital is not allocated between the domestic and foreign offices of banks with foreign offices.

7. Components of assets held in trading accounts are only reported for banks with total assets of \$1 billion or more; therefore the components will not add to the totals for this item.

8. Foreign offices include branches in foreign countries, Puerto Rico, and U.S. territories and possessions; subsidiaries in foreign countries; all offices of Edge Act and Agreement corporations wherever located and IBFs.

9. The 'over 100' column refers to those respondents whose assets, as of June 30 of the previous calendar year, were equal to or exceeded \$100 million. (These respondents file the FFIEC 032 or FFIEC 033 call report.) The "under 100" column refers to those respondents whose assets, as of June 30 of the previous calendar year, were less than \$100 million. These respondents filed the FFIEC 034 call report.)

10. The definition of "All other" varies by report form and therefore by column in this table.

**TABLE 74**

1. Numbers in parentheses are totals of banking organizations in state.

**TABLE 75**

1. Minority-owned banks are defined as those in which more than 50 percent of the stock is owned by minority groups, as well as those independently controlled by minority group members.

2. Does not include 4 minority-owned banks that are located in U.S. territories or possessions.

The following tabulation shows numbers of minority-owned banks (including banks located in U.S. territories and possessions) for 1988 classified in two ways:

By type of minority		By type of bank charter	
Black	38	Federal Reserve member	
Hispanic	27	National	42
Women	3	State	4
Asian	15		
American Indian	1	Nonmember state	40
Multiracial	2		

**TABLE 76**

1. End of year. Equities valued at market, other assets at acquisition value.

2. Includes deferred profit-sharing funds and pension funds of corporations, unions, multi-employer groups, nonprofit organizations, and the Federal Employees' Retirement Thrift Savings Fund.

3. Includes Foreign Service Retirement and Disability Trust Fund.

**TABLE 77**

1. Annual data for bank lending under Regulation U ceased to be collected after June 1977.

2. Members of the American Stock Exchange, but not of the New York Stock Exchange that report directly to the Board of Governors of the Federal Reserve System.

3. Margin accounts include credit extended on stock and on nonconvertible and convertible bonds under the consolidated method of reporting in Regulation T.

4. Includes credit extended for purchases through qualified stock option plans and employee stock purchase plans.

**TABLE 78**

1. For brokers that are members of either the American Stock Exchange or the New York Stock Exchange.

**TABLE 79**

1. Data are from the American Council of Life Insurance for new commitments of \$100,000 or more on mortgages for multi-family and nonresidential nonfarm properties, most of which are located in the United States. The series covers 20 companies with 61 percent of industry assets and 67 percent of nonfarm mortgages.

2. Averages, which are based on the number of loans, vary in part with loan composition by type and location of property, by type and purpose of loan, and by loan amortization and prepayment terms. Data for the following are limited to cases for which information was available or estimates could be made: capitalization rate (net stabilized property earnings divided by property value); debt coverage ratio (net stabilized earnings divided by debt service); and percent constant (annual level payment, including principal and interest, per \$100 of initial debt). All statistics exclude construction loans, increases in existing loans in a company's portfolio, reapprovals, and loans secured by land only.

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