# **FEDERAL RESERVE statistical release**



H.6 (508) Table 1

## MONEY STOCK, LIQUID ASSETS, AND DEBT MEASURES

For release at 4:30 p.m. Eastern Time

Billions of dollars

September 24, 1998

Date	M1 <sup>,1</sup>	M2 <sup>2</sup>	M3 <sup>3</sup>	L⁴	DEBT⁵
			Seasonally adjusted		
1996-Sep.	1094.8	3774.6	4828.0	5985.5	14247.0
Oct.	1081.9	3786.0	4862.7	6014.7	14310.1
Nov.	1081.3	3804.5	4889.7	6048.2	14373.8
Dec.	1082.8	3826.1	4931.1	6083.6	14425.2
1997-Jan.	1080.8	3840.8	4956.8	6109.0	14466.0
Feb.	1078.8	3853.8	4993.7	6156.3	14523.0
Mar.	1075.0	3869.7	5028.1	6200.2	14582.9
Apr.	1068.3	3891.2	5071.6	6256.5	14653.9
May	1064.3	3894.5	5088.2	6287.2	14703.6
June	1065.4	3910.5	5111.7	6314.8	14736.2
July	1065.6	3925.2	5152.3	6348.5	14798.6
Aug.	1071.1	3957.4	5198.7	6406.5	14867.2
Sep.	1063.5	3979.3	5237.8	6446.0	14935.2
Oct.	1061.9	3999.3	5274.8	6481.0	15011.0
Nov.	1069.2	4023.6	5326.3	6548.4	15089.5
Dec.	1076.0	4046.4	5376.8	6611.3	15167.8
1998-Jan.	1073.7	4071.8	5423.3	6683.4	15241.6
Feb.	1076.5	4105.0	5464.1	6756.9	15322.2
Mar.	1081.1	4133.9	5530.1	6831.7	15404.1
Apr.	1080.7	4167.2	5579.0	6863.1	15481.8
May	1077.7	4177.6	5610.8	6883.9	15554.6
June	1074.5	4196.1	5639.7	6922.5	15628.3
July	1071.6	4212.7	5644.5	6917.9 p	15708.7
Aug.	1068.4	4242.0	5701.6		
	·····		Not seasonally adjusted		
1996-Sep.	1091.5	3767.6	4817.1	5975.8	14217.7
Oct.	1077.9	3774.7	4856.4	6002.3	14277.6
Nov.	1086.6	3807.6	4896.5	6060.8	14358.6
Dec.	1104.9	3845.4	4948.9	6111.6	14425.5
1997-Jan.	1086.7	3842.8	4960.6	6111.6	14449.2
Feb.	1065.6	3838.5	4986.4	6144.6	14491.8
Mar.	1068.0	3876.8	5040.3	6217.3	14567.8
Apr.	1073.6	3909.9	5084.9	6274.2	14635.7
May	1053.9	3875.6	5068.5	6263.2	14672.5
June	1064.6	3906.8	5104.0	6298.7	14704.3
$\mathtt{July}$	1066.1	3926.4	5146.5	6336.6	14752.4
	1069.7	3961.3	5200.4	6410.9	14824.5
Aug.			5224.8	6435.7	14901.0
Sep.	1060.2	3971.3			
Sep. Oct.	1058.2	3987.0	5267.8	6469.8	14974.4
Sep. Oct. Nov.	1058.2 1074.4	3987.0 <b>4</b> 02 <b>6.</b> 0	5267.8 5332.1	6469.8 6559.4	15071.8
Sep. Oct.	1058.2	3987.0	5267.8		
Sep. Oct. Nov.	1058.2 1074.4	3987.0 <b>4</b> 02 <b>6.</b> 0	5267.8 5332.1	6559.4	15071.8
Sep. Oct. Nov. Dec.	1058.2 1074.4 1097.6	3987.0 4026.0 4065.3	5267.8 5332.1 5394.0	6559.4 6636.8	15071.8 15167.4
Sep. Oct. Nov. Dec.	1058.2 1074.4 1097.6	3987.0 4026.0 4065.3 4073.6	5267.8 5332.1 5394.0 5427.4	6559.4 6636.8 6685.3	15071.8 15167.4 15224.3
Sep. Oct. Nov. Dec. 1998-Jan. Feb.	1058.2 1074.4 1097.6 1079.0 1063.9	3987.0 4026.0 4065.3 4073.6 4091.6 4145.1 4188.0	5267.8 5332.1 5394.0 5427.4 5461.9	6559.4 6636.8 6685.3 6749.1	15071.8 15167.4 15224.3 15291.3
Sep. Oct. Nov. Dec.  1998-Jan. Feb. Mar.	1058.2 1074.4 1097.6 1079.0 1063.9 1074.6	3987.0 4026.0 4065.3 4073.6 4091.6 4145.1	5267.8 5332.1 5394.0 5427.4 5461.9 5548.8	6559.4 6636.8 6685.3 6749.1 6854.4	15071.8 15167.4 15224.3 15291.3 15391.2
Sep. Oct. Nov. Dec.  1998-Jan. Feb. Mar. Apr.	1058.2 1074.4 1097.6 1079.0 1063.9 1074.6 1086.1	3987.0 4026.0 4065.3 4073.6 4091.6 4145.1 4188.0	5267.8 5332.1 5394.0 5427.4 5461.9 5548.8 5593.5	6559.4 6636.8 6685.3 6749.1 6854.4 6884.3	15071.8 15167.4 15224.3 15291.3 15391.2 15464.3
Sep. Oct. Nov. Dec.  1998-Jan. Feb. Mar. Apr. May	1058.2 1074.4 1097.6 1079.0 1063.9 1074.6 1086.1 1068.3	3987.0 4026.0 4065.3 4073.6 4091.6 4145.1 4188.0 4156.9	5267.8 5332.1 5394.0 5427.4 5461.9 5548.8 5593.5 5588.8	6559.4 6636.8 6685.3 6749.1 6854.4 6884.3 6860.7	15071.8 15167.4 15224.3 15291.3 15391.2 15464.3 15521.7

Footnotes appear on the following page

p preliminary

#### MONEY STOCK AND DEBT MEASURES

Percent change at seasonally adjusted annual rates

	M1	M2	M3	DEBT1
3 Months from May 1998 TO Aug. 1998	-3.5	6.2	6.5	5.9
6 Months from Feb. 1998 TO Aug. 1998	-1.5	6.7	8.7	6.1
12 Months from Aug. 1997 TO Aug. 1998	-0.3	7.2	9.7	6.1
Thirteen weeks ending September 14 1998 from thirteen weeks ending:				
June 15, 1998 (13 weeks previous)	-3.2	5.9	6.2	
Mar. 16, 1998 (26 weeks previous)	-1.4	6.9	8.6	
Sep. 15, 1997 (52 weeks previous)	0.2	7.3	9.7	

<sup>1.</sup> Growth rates for debt are based on periods beginning and ending one month earlier than for the monetary aggregates, namely, April 1998 to July 1998, January 1998 to July 1998, and July 1997 to July 1998, respectively.

#### Footnotes to Table 1:

1. Consists of (1) currency outside the U.S. Treasury, Federal Reserve Banks, and the vaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits at 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.

2. Consists of M1 plus savings deposits (including money market deposit accounts), small-denomination time deposits (time deposits—including retail RPs—in amounts of less than \$100,000), and balances in retail money market mutual funds. Excludes individual retirement account (IRA) and Keogh balances at depository institutions and money market funds. Seasonally adjusted M2 is computed by summing savings deposits, small-denomination time deposits, and retail money fund balances, each

seasonally adjusted separately, and adding this result to seasonally adjusted M1.

3. Consists of M2 plus large-denomination time deposits (in amounts of \$100,000 or more), balances in institutional money funds, RP liabilities (overnight and term) issued by all depository institutions, and Eurodollars (overnight and term) held by U.S. residents at foreign branches of U.S. banks worldwide and at all banking offices in the United Kingdom and Canada. Excludes amounts held by depository institutions, the U.S. government, money funds, and foreign banks and official institutions. Seasonally adjusted M3 is calculated by summing large time deposits, institutional money fund balances, RP liabilities, and Eurodollars, each seasonally adjusted separately, and adding this result to seasonally adjusted M2.

4. Consists of 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.

Debt: The debt aggregate is the outstanding credit market debt of the domestic nonfinancial sectors — the federal sector (U.S. government, not including government-sponsored enterprises or federally related mortgage pools) and the nonfederal sectors (state and local governments, households and nonprofit organizations, nonfinancial corporate and nonfarm noncorporate businesses, and farms). Nonfederal debt consists of mortgages, tax-exempt and corporate bonds, consumer credit, bank loans, commercial paper, and other loans. The data, which are derived from the Federal Reserve Board's flow of funds accounts, are break-adjusted (that is, discontinuities in the data have been smoothed into the series) and month-averaged (that is, the data have been derived by averaging adjacent month-end levels). The presentation of the debt data in this release differ, therefore, from the quarterly flow of funds statistics contained in the Federal Reserve releases Z.7 and Z.1. In those releases, published levels of credit market debt are measured on a quarter-end basis and contain discontinuities.

Note: Updated current and historical data for aggregate and component series in the H.6 statistical release are available each week via the web site of the Federal Reserve Board (http://www.bog.frb.fed.us), as well as on the Economic Bulletin Board of the U.S. Commerce Department. Monthly data are available back to January 1959, and weekly data are available back to January 1975 for most series. For information on how to access the Commerce bulletin board, call (202) 482-1986 or toll-free (800) STAT-USA (800-782-8872).

## MONEY STOCK MEASURES

Billions of dollars

			:	Seasonally adjusted	i				
		M1			M2			МЗ	
Period ending	13-week average	4-week average	week average	13-week average	4-week average	week average	13-week average	4-week average	weel averaç
1998-June 22	1077.9	1076.1	1071.2	4174.8	4193.2	4199.1	5601.7	5636.2	5635
29	1077.6	1072.1	1071.1	4179.6	4194.6	4196.7	5609.2	5639.4	5639
July 6	1077.6	1075.2	1084.1	4184.2	4202.4	4218.0	5613.7	5638.6	5635
13	1076.5	1071.8	1060.9	4187.8	4204.9	4205.7	5617.7	5636.4	5635
20	1075.3	1071.4	1069.3	4190.1	4208.2	4212.2	5622.0	5637.5	5640
27	1074.8	1071.7	1072.4	4193.2	4213.1	4216.3	5628.0	5641.4	5654
Aug. 3	1074.6	1071.4	1083.1	4197.2	4215.0	4225.8	5634.4	5652.0	5678
10	1074.0	1072.0	1063.3	4202.1	4222.1	4234.1	5641.4	5667.1	5695
17	1072.9	1070.1	1061.4	4207.0	4228.1	4236.1	5648.3	5680.9	5695
24	1071.9	1068.3	1065.4	4212.2	4234.1	4240.5	5654.6	5690.2	5692
31	1071.1	1066.4	1075.4	4217.0	4241.1	4253.5	5662.1	5701.4	5722
Sep. 7p	1070.5	1066.7	1064.7	4224.0	4251.9	4277.6	5671.4	5717.7	5760
14p	1069.8	1067.7	1065.3	4231.1	4265.0	4288.4	5681.0	5736.0	5768
			No	ot seasonally adjust	ed				
1998-June 22	1076.1	1074.2	1062.9	4175.7	4191.7	4175.7	5599.4	5633.4	5604
29	1075.9	1071.0	1069.5	4178.1	4189.3	4162.6	5603.5	5629.0	559
July 6	1076.4	1077.8	1100.8	4180.7	4197.5	4242.3	5605.7	5625.5	564
13	1074.7	1074.9	1066.5	4180.6	4200.5	4221.5	5605.7	5622.2	564
20	1072.3	1075.7	1065.8	4180.4	4208.5	4207.6	5607.6	5628.0	562
27	1071.4	1072.9	1058.6	4184.0	4214.8	4187.8	5614.1	5635.2	562
Aug. 3	1071.7	1069.4	1086.5	4189.6	4210.4	4224.5	5621.7	5639.2	566
10	1072.0	1069.4	1066.6	4197.3	4219.1	4256.3	5631.3	5656.5	571
17	1071.7	1069.0	1064.1	4204.9	4230.4	4253.1	5640.8	5676.6	5708
24	1071.7	1068.7	1057.4	4212.0	4242.0	4233.9	5649.2	5693.4	5688
31	1070.8	1064.5	1069.9	4217.3	4246.0	4240.8	5656.7	5704.2	570
Sep. 7p	1070.3	1064.8	1067.8	4224.5	4257.8	4303.5	5665.6	5720.4	577
14p	1069.6	1066.0	1068.9	4232.2	4271.7	4308.4	5675.5	5739.4	578

Note: Special caution should be taken in interpreting week-to-week changes in money supply data, which are highly volatile and subject to revision.

p preliminary data. Components may not add to totals due to rounding.

H.6 (508) Table 4

Billions of dollars, seasonally adjusted

				D	Oth	ner checkable deposi	ts	Nontransaction	ons components
Date	)	Currency <sup>1</sup>	Travelers checks <sup>2</sup>	Demand deposits <sup>3</sup>	At commercial banks⁴	At thrift institutions5	Total	In M2 <sup>6</sup>	in M3 only
1997-Apr.		403.5	8.3	397.3	160.6	98.5	259.1	2822.9	1180.5
May		406.0	8.2	396.6	155.8	97.6	253.4	2830.2	1193.7
June		408.0	8.0	398.3	154.1	97.0	251.1	2845.1	1201.2
July		410.5	8.3	398.4	151.0	97.4	248.4	2859.6	1227.1
Aug.		412.6	8.3	401.9	150.5	97.8	248.2	2886.3	1241.3
Sep.		415.6	8.1	391.9	150.7	97.1	247.8	2915.7	1258.5
Oct.		418.3	8.2	389.6	148.7	97.0	245.8	2937.4	1275.5
Nov.		421.9	8.1	394.5	147.7	96.9	244.6	2954.4	1302.6
Dec.		425.5	8.2	397.1	148.5	96.7	245.2	2970.4	1330.4
1998-Jan.		427.5	8.2	392.8	149.0	96.2	245.2	2998.1	1351.6
Feb.		431.0	8.1	392.0	147.2	98.3	245.5	3028.4	1359.2
Mar.		432.4	8.1	391.2	148.9	100.5	249.5	3052.8	1396.2
Apr.		433.7	8.0	388.6	149.8	100.7	250.5	3086.5	1411.7
May		435.5	8.0	387.9	146.6	99.7	246.3	3099.9	1433.3
June		438.2	7.8	383.1	146.1	99.3	245.4	3121.6	1443.6
July	•	441.2	7.7	377.9	144.0	100.7	244.7	3141.2	1431.8
Aug.		443.7	7.8	373.8	142.7	100.3	243.1	3173.7	1459.6
Week ending									
1998-July		441.3	7.7	377.2	143.0	100.0	243.0	3142.9	1427.8
	27	442.4	7.8	380.4	143.0	98.8	241.8	3143.9	1438.5
Aug.	3	442.5	7.8	385.3	147.2	100.3	247.4	3142.8	1452.4
	10	443.0	7.8	367.7	142.2	102.6	244.8	3170.8	1461.3
	17	443.5	7.7	367.3	141.9	101.0	242.9	3174.7	1459.0
	24	444.5	7.7	371.8	142.4	99.0	241.5	3175.0	1451.7
	31	444.1	7.7	382.6	143.1	98.0	241.1	3178.1	1469.2
Sep.		447.6	7.7 e	367.2	139.3	103.0	242.3	3212.9	1483.1
	14p	448.3	7.7 e	368.2	139.4	101.9	241.2	3223.1	1479.8

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

<sup>2.</sup> Outstanding amount of U.S. dollar-denominated travelers checks of nonbank issuers. Travelers checks issued by depository institutions are included in demand deposits.

<sup>3.</sup> 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.

<sup>4.</sup> Consists of NOW and ATS balances at commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations.

<sup>5.</sup> Consists of NOW and ATS balances at thrifts, credit union share draft balances, and demand deposits at thrifts.

Sum of savings deposits (including money market deposit accounts), small time deposits, and retail money fund balances, each seasonally adjusted separately.

<sup>7.</sup> Sum of large time deposits, institutional money fund balances, RP liabilities (overnight and term) issued by depository institutions, and Eurodollars (overnight and term) of U.S. addressees, each seasonally adjusted separately.

H.6 (508) Table 4 - continued

Billions of dollars, seasonally adjusted

	S	avings deposits	t,	Small-der	nomination time o	leposits²	Retail	Institutional	Large-den	omination time	deposits³
Date	At commercial banks	At thrift institutions	Total	At commercial banks	At thrift institutions	Total	money funds	money funds	At commercial banks <sup>4</sup>	At thrift institutions	Total
1997-Apr.	946.2	371.0	1317,2	601.2	351.7	953.0	552.8	328.5	448.0	80.8	528.
May	946.2	374.4	1320.6	603.8	352.6	956.5	553.1	331.8	449.9	81.1	531.
June	951.2	374.6	1325.8	609.2	351.2	960.4	559.0	338.3	456.6	82.0	538.
July	957.3	374.1	1331.4	615.1	347.8	962.9	565.4	342.7	467.5	83.0	550.
Aug.	968.8	374.3	1343.0	616.6	347.8	964.4	578.9	348.4	469.0	83.4	552.
Sep.	985.4	374.4	1359.7	619.4	346.3	965.7	590.3	356.6	476.1	83.6	559.
Oct.	999.6	375.1	1374.7	621.4	346.1	967.5	595.2	363.4	477.2	83.6	560.
Nov.	1009.5	374.9	1384.5	624.7	343.7	968.4	601.5	365.7	482.9	84.4	567.
Dec.	1020.9	376.6	1397.5	625.7	343.9	969.6	603.2	376.2	487.5	85.4	572.
1998-Jan.	1033.3	378.6	1411.9	626.1	345.3	971.4	614.8	380.8	489.9	87.5	577.
Feb.	1044.7	382.9	1427.6	626.3	344.5	970.8	630.0	384.7	504.6	87.8	592
Mar.	1055.2	386.6	1441.8	626.2	342.9	969.1	641.9	391.9	523.7	87.2	610
Apr.	1078.2	389.9	1468.2	626.4	340.1	966.5	651.9	408.8	521.9	88.0	609
May	1078.6	395.2	1473.8	624.1	339.2	963.2	662.8	422.0	528.6	86.5	615
June	1088.4	396.4	1484.8	623.5	338.9	962.4	674.3	432.1	535.9	87.5	623
July	1103.6	399.1	1502.7	623.6	337.5	961.0	677.4	430.2	521.9	86.8	608
Aug.	1117.3	400.0	1517.3	626.4	334.0	960.4	696.1	443.3	528.4	86.1	614
Week ending											
1998-July 20	1107.9	400.2	1508.1	623.6	337.4	961.0	673.9	426.6	519.3	87.0	606
27	1101.8	400.4	1502.2	624.8	335.9	960.7	681.0	433.6	523.4	86.3	609
Aug. 3	1099.3	398.5	1497.8	625.3	334.6	959.8	685.1	439.7	527.7	85.6	613
10	1121.4	398.8	1520.2	625.0	334.7	959.8	690.9	442.6	530.7	86.8	617
17	1120.5	400.5	1521.0	626.0	333.9	959.9	693.7	442.7	528.7	87.0	615
24	1115.1	399.7	1514.8	627.5	333.6	961.1	699.1	441.8	526.4	85.6	612
31	1111.8	400.5	1512.2	627.4	333.3	960.8	705.1	447.6	527.6	85.4	613
Sep. 7p	1138.0	398.5	1536.4	626.5	334.3	960.8	715.6	457.4	530.4	86.0	616
14p	1138.1	399.6	1537.7	627.3	334.8	962.1	723.3	453.9	528.5	86.7	615

<sup>1.</sup> Savings deposits include money market deposit accounts.

#### preliminary

<sup>2.</sup> 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 thrifts are subtracted from small time deposits.

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

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

H.6 (508) Table 4 - continued

Billions of dollars, seasonally adjusted

					Non-M3 Comp	onents of L	Debt cor	mponents <sup>6</sup>
Date	RPs <sup>1</sup>	Eurodollars <sup>2</sup>	Savings bonds	Short-term Treasury securities <sup>3</sup>	Bankers acceptances⁴	Commercial paper <sup>5</sup>	Federal debt	Non-Federal del
1997-Apr.	202.4	120.7	186.4	451.2	12.8	534.5	3801.3	10852.6
May	204.1	126.7	186.3	458.6	13.0	541.1	3792.3	10911.3
June	199.8	124.5	186.4	450.8	12.8	553.2	3783.5	10952.7
July	207.4	126.6	186.4	433.5	12.7	563.6	3788.3	11010.3
Aug.	210.3	130.2	186.4	445.3	13.0	563.2	3792.5	11074.8
Sep.	209.8	132.4	186.4	445.0	12.9	563.9	3795.1	11140.1
Oct.	219.5	131.8	186.4	435.2	13.4	571.3	3795.1	11215.9
Nov.	233.9	135.7	186.4	441.5	13.0	581.3	3793.8	11295.8
Dec.	236.1	145.3	186.4	429.7	12.1	606.3	3798.4	11369.4
1998-Jan.	246.9	146.5	186.3	434.5	12.2	627.1	3796.7	11444.9
Feb.	241.7	140.3	186.3	455.2	11.2	640.2	3792.7	11529.4
Mar.	259.7	133.7	186.2	438.5	11.3	665.7	3797.0	11607.2
Apr.	259.7	133.3	186.1	410.8	13.0	674.2	3791.3	11690.5
May	261.4	134.7	186.0	408.1	13.3	665.5	3778.6	11775.9
June	254.3	133.8	186.0	397.2	13.4	686.2	3775.7	11852.6
July	258.1	134.9	186.0 p	371.9 p	14.0 p	701.6 p	3772.9 p	11935.8 p
Aug.	265.4	136.4						
eek ending								
1998-July 20	259.5	135.3						
27	259.4	135.8						
Aug. 3	264.5	134.9						
10	265.6	135.6						
17	264.6	136.0						
24	260.3	137.6						
31	271.4	137.1						
Sep. 7p	273.6	135.8						
14p	275.4	135.4						

<sup>1.</sup> Overnight and term RPs of \$100,000 or more issued by depository institutions, excluding those held by depository institutions and by money funds.

<sup>2.</sup> Overnight and term Eurodollars issued to U.S. addressees by foreign branches of U.S. banks worldwide and by all banking offices in the United Kingdom and Canada, excluding those held by depository institutions and by money funds.

<sup>3.</sup> Consists of U.S. Treasury bills and coupons with remaining maturities of less than 12 months held by other than depository institutions, Federal Reserve Banks, money market mutual funds, and foreign entities.

Net of bankers acceptances held by accepting banks, Federal Reserve Banks, foreign official institutions, Federal Home Loan Banks, and money market mutual funds.

<sup>5.</sup> Total commercial paper less commercial paper held by money market mutual funds.

Debt data are on a monthly average basis, derived by averaging adjacent end-of-month levels, and have been adjusted to remove discontinuities.

H.6 (508) Table 5

Billions of dollars, not seasonally adjusted

Date	Currency <sup>1</sup>	Travelers	Demand	Oth	er checkable deposits		Nontransaction	scomponents
Date	Ourrency	checks <sup>2</sup>	deposits <sup>3</sup>	At commercial banks4	At thrift institutions5	Total	In M2 <sup>6</sup>	In M3 only <sup>7</sup>
1997-Apr.	403.3	8.2	397.5	163.9	100.7	264.7	2836.3	1175.
May	406.0	8.2	388.5	154.1	97.1	251.2	2821.7	1192.
June	408.3	8.2	397.4	153.3	97.3	250.6	2842.3	1197.
July	411.2	8.7	399.4	149.3	97.4	246.7	2860.4	1220.
Aug.	413.3	8.8	401.7	148.7	97.2	245.9	2891.6	1239.
Sep.	414.2	8.4	391.0	149.8	96.8	246.6	2911.2	1253.
Oct.	417.3	8.2	388.8	147.4	96.6	243.9	2928.8	1280.
Nov.	422.4	8.0	399.8	147.2	97.0	244.2	2951.7	1306.
Dec.	429.0	7.9	413.0	150.2	97.5	247.7	2967.8	1328.
1998-Jan.	426.4	7.9	396.3	152.2	96.3	248.5	2994.6	1353
Feb.	428.9	7.8	383.1	147.4	96.8	244.1	3027.7	1370
Mar.	431.4	7.9	385.4	149.4	100.5	249.9	3070.5	1403
Apr.	433.7	7.9	388.7	152.9	102.9	255.8	3101.9	1405
May	436.1	7.9	380.1	145.0	99.2	244.2	3088.6	1431
June	438.3	8.0	382.5	145.4	99.6	245.0	3117.5	1438
July	442.6	8.2	378.7	142.5	100.6	243.0	3140.7	1423
Aug.	444.3	8.2	373.8	141.1	99.7	240.8	3179.4	1456
eek ending								
1998-July 20	442.4	8.2	375.0	141.0	99.2	240.2	3141.8	1420
27	442.2	8.3	368.7	142.1	97.4	239.5	3129.2	1433
Aug. 3	443.1	8.4	386.8	146.8	101.5	248.2	3138.0	1439
10	445.7	8.3	370.8	139.7	102.2	241.9	3189.7	1456
17	444.5	8.2	372.7	139.2	99.5	238.7	3189.0	1455
24	443.6	8.2	367.8	140.5	97.3	237.8	3176.5	1454
31	443.1	8.1	377.2	143.1	98.4	241.6	3170.9	1466
Sep. 7p	448.8	8.0 e	369.8	137.9	103.3	241.2	3235.7	1474
14p	447.9	8.0 ●	373.9	137.8	101.4	239.2	3239.5	1476

<sup>1.</sup> Currency outside U.S. Treasury, Federal Reserve Banks and the vaults of depository institutions.

http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

<sup>2.</sup> Outstanding amount of U.S. dollar-denominated travelers checks of nonbank issuers. Travelers checks issued by depository institutions are included in demand deposits.

<sup>3.</sup> 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.

<sup>4.</sup> Consists of NOW and ATS balances at commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations.

<sup>5.</sup> Consists of NOW and ATS balances at thrifts, credit union share draft balances, and demand deposits at thrifts.

<sup>6.</sup> Sum of savings deposits (including money market deposit accounts), small time deposits, and retail money fund balances.

<sup>7.</sup> Sum of large time deposits, institutional money fund balances, RP liabilities (overnight and term) issued by depository institutions, and Eurodollars (overnight and term) of U.S. addressees.

e estimated p preliminary Components may not add to totals due to rounding. Digitized for FRASER

H.6 (508) Table 5 - continued

Billions of dollars, not seasonally adjusted

		s	avings deposits	S <sup>1</sup>	Small-der	omination time	deposits <sup>2</sup>	Retail	Institutional	Large-den	omination time	deposits
Date		At commercial banks	At thrift institutions	Total	At commercial banks	At thrift institutions	Total	money funds	money funds	At commercial banks <sup>4</sup>	At thrift institutions	Tota
1997-Apr.		950.4	372.7	1323.2	602.1	352.2	954.3	558.9	326.2	444.9	80.2	525.
May		944.8	373.8	1318.6	604.6	353.1	957.6	545.4	325.8	451.1	81.4	532.
June		953.9	375.6	1329.5	609.7	351.5	961.2	551.6	332.4	455.9	81.9	537.
July		959.5	375.0	1334.5	615.9	348.2	964.1	561.7	339.0	466.5	82.8	549.
Aug.		971.0	375.1	1346.1	616.7	347.9	964.6	580.9	346.8	469.1	83.4	552.
Sep.		984.3	374.0	1358.2	618.9	346.1	965.0	588.0	351.5	478.2	83.9	562.
Oct.		996.5	374.0	1370.4	621.2	346.0	967.2	591.1	359.6	484.3	84.8	569.
Nov.		1009.2	374.8	1384.0	623.8	343.2	967.0	600.6	365.2	488.5	85.4	573.
Dec.		1019.0	375.9	1394.9	624.1	343.0	967.1	605.8	378.9	488.0	85.4	573.
1998-Jan.		1029.0	377.0	1406.1	625.7	345.1	970.7	617.8	389.8	482.5	86.2	568.
Feb.		1040.2	381.2	1421.4	626.5	344.7	971.2	635.1	397.7	501.2	87.2	588
Mar.		1060.3	388.4	1448.7	626.6	343.1	969.7	652.1	400.2	522.4	87.0	609
Apr.		1083.5	391.8	1475.3	627.1	340.5	967.6	659.0	405.8	518.4	87.4	605
May		1077.1	394.7	1471.8	624.7	339.5	964.2	652.6	414.1	529.9	86.7	616
June		1091.6	397.6	1489.2	623.9	339.1	963.1	665.2	424.5	534.9	87.3	622
July		1106.1	400.0	1506.1	624.3	337.8	962.1	672.6	425.3	521.0	86.7	607
Aug.		1119.6	400.9	1520.5	626.5	334.0	960.5	698.4	441.1	528.5	86.2	614
Veek ending												
1998-July 2	20	1108.3	400.3	1508.6	624.2	337.7	962.0	671.3	422.8	519.7	87.1	606
_ 2	27	1093.0	397.3	1490.3	625.1	336.0	961.2	677.7	429.3	523.8	86.4	610
Aug.	3	1099.6	398.7	1498.3	625.8	334.9	960.7	679.1	428.4	527.9	85.6	613
	10	1134.8	403.6	1538.4	625.5	335.0	960.5	690.8	438.9	530.0	86.7	616
	17	1128.1	403.2	1531.3	626.2	334.0	960.2	697.5	440.7	527.8	86.9	614
	24	1112.3	398.7	1511.0	627.5	333.6	961.0	704.5	444.8	527.6	85.8	613.
3	31	1104.1	397.7	1501.8	627.1	333.1	960.2	708.9	445.2	528.5	85.5	614
	7p	1154.0	404.1	1558.1	626.2	334.1	960.3	717.2	451.6	531.3	86.1	617
1	14p	1149.7	403.7	1553.4	626.9	334.6	961.4	724.7	452.2	531.1	87.1	618

#### preliminary

Savings deposits include money market deposit accounts.
 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 thrifts are subtracted from small time deposits.

Large-denomination time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.
 Large-denomination time deposits at commercial banks less those held by money market mutual funds, depository institutions, U.S. government, and foreign banks and official institutions.

Billions of dollars, not seasonally adjusted

			RPs <sup>1</sup>				Non-M3 Co	mponents of L		Debtcon	nponents <sup>6</sup>
Date		At commercial banks	At thrift institutions	Total	Eurodollars <sup>2</sup>	Savings bonds	Short-term Treasury securities <sup>3</sup>	Bankers acceptances <sup>4</sup>	Commercial paper <sup>6</sup>	Federal debt	Non-Federa debt
1997-Apr.		155.8	47.0	202.8	120.9	186.5	449.9	13.0	539.9	3810.3	10825.4
May		160.7	46.4	207.2	127.5	186.4	446.6	13.0	548.7	3781.3	10891.3
June		156.9	47.0	203.9	123.1	186.3	443.6	12.7	552.0	3766.2	10938.1
July		160.3	47.4	207.8	123.9	186.3	431.2	12.1	560.4	3759.9	10992.6
Aug.		162.9	47.9	210.8	128.9	186.3	452.4	12.7	559.2	3774.4	11050.2
Sep.		161.4	47.3	208.7	131.1	186.2	447.0	13.1	564.5	3780.4	11120.6
Oct.		173.6	47.8	221.4	130.7	186.3	425.5	13.4	576.7	3774.4	11200.1
Nov.		183.8	48.6	232.4	134.5	186.4	448.3	13.0	579.6	3792.1	11279.7
Dec.		181.5	47.9	229.4	146.9	186.5	444.0	12.3	600.0	3805.8	11361.6
1998-Jan.		199.6	46.1	245.7	149.6	186.4	432.4	12.5	626.6	3792.4	11431.9
Feb.		195.8	45.9	241.6	142.6	186.3	451.2	11.2	638.5	3795.2	11496.1
Mar.		212.1	46.5	258.6	135.6	186.2	445.8	11.4	662.2	3820.4	11570.7
Apr.		212.9	47.2	260.1	133.7	186.1	409.8	13.2	681.7	3800.2	11664.1
May		217.3	48.2	265.5	135.7	186.1	396.9	13.3	675.7	3765.7	11756.0
June		208.5	50.9	259.4	132.3	186.0	390.7	13.2	685.0	3755.2	11839.4
July		208.5	50.0	258.5	132.0	185.9 p	369.9 p	13.3 p	697.6 p	3740.8 p	11919.8
Aug.		215.5	50.4	265.9	134.8						
Week ending											
1998-July	20	209.1	50.0	259.1	131.8						
1990-0419	27	209.2	50.8	260.0	133.6						
Aug.	3	214.7	49.8	264.5	133.4						
	10	217.3	49.9	267.2	133.4						
	17	216.4	50.0	266.4	133.7						
	24	209.3	50.7	260.0	136.1						
	31	219.4	51.2	270.6	136.8						
Sep.	7p	219.0	52.1	271.1	133.9						
-	14p	220.1	52.5	272.5	133.1						

- Overnight and term RPs of \$100,000 or more issued by depository institutions, excluding those held by depository institutions and by money funds.
- Overnight and term Eurodollars issued to U.S. addressees by foreign branches of U.S. banks worldwide and by all banking offices in the United Kingdom and Canada. excluding those held by depository institutions and by money funds.
- 3. Consists of U.S. Treasury bills and coupons with remaining maturities of less than 12 months held by other than depository institutions, Federal Reserve Banks, money market mutual funds, and foreign entities.
- Net of bankers acceptances held by accepting banks, Federal Reserve Banks, foreign official institutions, Federal Home Loan Banks, and money market mutual funds.
- Total commercial paper less commercial paper held by money market mutual funds.
- Debt data are on a monthly average basis, derived by averaging adjacent end-of-month levels, and have been adjusted to remove discontinuities.

#### p preliminary

H.6 (508) Table 6

## **MEMORANDUM ITEMS**

Billions of dollars, not seasonally adjusted

		deposits s due to	Time and savings deposits		U.S.	government der	posits			IRA and Keo	gh Accounts	
Date	Foreign commercial banks	Foreign official institutions	due to foreign banks and official institutions	Demand deposits at commercial banks	Balance at Federal Reserve	Note balances at depository institutions	Total cash balance	Time and savings deposits at commercial banks	At commercial banks	At thrift institutions	At money market funds	Total
1997-Apr.	9.5	1.3	17.9	5.3	11.7	21.7	38.7	2.6	151.6	105.7	92.9	350.2
May	9.9	1.4	17.8	2.5	12.7	29.6	44.8	2.9	151.8	105.4	92.2	349.4
June	10.3	1.5	17.8	3.8	8.1	22.5	34.5	3.2	152.0	105.2	91.5	348.7
July	10.0	1.5	17.9	1.8	5.0	18.2	24.9	3.2	152.3	104.7	91.4	348.4
Aug.	9.4	1.5	18.2	1.8	4.9	12.4	19.1	3.0	152.5	104.2	91.7	348.4
Sep.	8.7	1.4	18.4	3.2	6.2	20.1	29.4	2.9	152.8	103.7	92.0	348.5
Oct.	8.5	1.5	18.6	1.7	5.5	16.0	23.1	2.9	152.8	103.1	92.9	348.8
Nov.	9.0	1.5	18.9	1.7	5.1	12.4	19.2	3.1	152.5	102.5	94.6	349.6
Dec.	9.5	1.5	19.1	2.2	5.0	16.6	23.8	3.3	152.1	101.9	96.3	350.4
1998-Jan.	9.8	1.6	19.2	3.1	6.5	23.2	32.9	3.3	151.9	101.5	97.2 e	350.6
Feb.	9.8	1.5	19.0	1.7	5.0	14.5	21.2	3.2	151.7	/ 101.1	97.3 e	350.1
Mar.	9.9	1.5	18.9	1.8	5.4	17.6	24.8	3.1	151.5	100.8	97.4 e	349.7
Apr.	9.9	1.5	18.3	4.6	8.1	24.2	36.9	3.0	151.4 e	100.1 e	97.6 e	349.1
May	10.0	1.8	17.3	1.6	7.1	43.3	51.9	3.1	151.2 e	99.0 ⊖	98.2 e	348.3
June	10.0	2.0	16.3	2.8	10.1	33.1	45.9	3.2	151.0 e	97.8 e	98.7 e	347.5
July	10.1	2.2	15.7	1.4	<b>5.7</b> .	42.0	49.1	3.2	150.9 e	96.9 e	99.2 e	347.0
Aug.	10.1	2.2	15.7	1.4	5.1	13.4	19.9	3.2	150.7 e	96.4 e	99.8 e	346.9
Week ending												
1998-July 20	10.1	2.2	15.7	1.6	5.4	43.7	50.7	3.2				
27	10.1	2.2	15.7	1.2	5.0	47.0	53.2	3.2				
	10.1				3.0		33.2	J.2				
Aug. 3	10.1	2.2	15.7	1.5	5.2	37.6	44.2	3.2				
10	10.1	2.2	15.7	1.2	4.9	11.2	17.2	3.2				
17	10.1	2.2	15.7	1.7	5.5	12.6	19.9	3.2				
24	10.1	2.2	15.7	1.3	4.9	7.8	14.0	3.2				
31	10.1	2.2	15.7	1.3	5.2	11.5	18.0	3.2				
Sep. 7p	10.1	2.2	15.7	1.5	5.8	8.2	15.5	3.2				
14p	10.1	2.2	15.7	2.7	5.1	4.2	12.0	3.2				

e estimated

p preliminary Components may not add to totals due to rounding.