

FEDERAL RESERVE statistical release



H.6 (508)
Table 1

For Release at 4:15 Eastern Time

MONEY STOCK, LIQUID ASSETS, AND DEBT MEASURES

MARCH 15, 1984

Billions of dollars

Date	M1	M2	M3	L	Debt	
	Sum of currency, travelers checks, demand deposits and other checkable deposits ¹	M1 plus overnight RPs and Eurodollars, MMMF balances (gen. pur. and broker/dealer), MMDAs, and savings and small time deposits ²	M2 plus large time deposits, term RPs, term Eurodollars and institution-only MMMF balances ³	M3 plus other liquid assets ⁴	Debt of domestic nonfinancial sectors ⁵	
Seasonally adjusted						
1983-- FEB.	491.1	2054.0	2517.1	2931.1	4767.4	
MAR.	496.4	2067.4	2532.3	2951.7	4812.5	
APR.	497.9	2081.8	2550.6	2980.0	4849.7	
MAY	506.6	2102.2	2571.0	3003.3	4895.8	
JUNE	510.9	2117.0	2593.0	3033.1	4958.1	
JULY	514.9	2126.6	2604.0	3059.7	5002.2	
AUG.	517.4	2135.3	2617.2	3075.1	5040.6	
SEPT.	518.9	2147.9	2636.4	3097.7	5083.7	
OCT.	521.6	2167.2	2657.1	3114.4	5124.8	
NOV.	523.0	2182.1	2689.0	3147.5	5166.2	
DEC.	525.3	2196.1	2707.5	3173.2	5219.0	
1984-- JAN.	530.0	2206.4	2721.1			
FEB. P	532.9	2221.9	2743.8			
Not seasonally adjusted						
1983-- FEB.	480.6	2043.2	2510.2	2932.3	4748.2	
MAR.	489.2	2066.6	2532.2	2956.7	4797.3	
APR.	505.2	2092.4	2558.4	2991.2	4826.9	
MAY.	500.7	2096.7	2565.9	2999.3	4871.2	
JUNE	509.8	2118.1	2591.2	3028.6	4933.2	
JULY	516.6	2131.9	2604.0	3052.5	4975.6	
AUG.	513.5	2133.3	2615.6	3070.6	5019.3	
SEPT.	516.3	2142.2	2631.0	3085.5	5071.6	
OCT.	522.3	2167.1	2655.7	3110.4	5112.0	
NOV.	526.7	2181.2	2690.1	3148.8	5155.1	
DEC.	537.8	2197.9	2713.6	3181.1	5219.0	
1984-- JAN.	534.8	2210.1	2727.0			
FEB. P	521.9	2211.7	2736.4			
For period ended	M1					
	Seasonally adjusted			Not seasonally adjusted		
	13-week average	4-week average	week average	13-week average	4-week average	week average
1984-- FEB. 6	527.0	530.7	532.6	533.2	527.0	527.5
13	527.8	531.6	532.9	532.7	522.5	524.0
20	528.6	532.9	534.8	532.3	521.5	521.1
27 P	529.2	533.4	533.4	531.8	522.0	515.3
MAR. 5 P	529.7	533.3	532.0	531.4	522.4	529.1

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--INDICATES PRELIMINARY DATA.
FOOTNOTES APPEAR ON THE FOLLOWING PAGE

MONEY STOCK, LIQUID ASSETS AND DEBT MEASURES

Percent change at seasonally adjusted annual rates

	M1	M2	M3	Debt ¹
3 MONTHS FROM NOV. 1983 TO FEB. 1984	7.6	7.3	8.2	10.6
6 MONTHS FROM AUG. 1983 TO FEB. 1984	6.0	8.1	9.7	10.5
12 MONTHS FROM FEB. 1983 TO FEB. 1984	8.5	8.2	9.0	10.8
THIRTEEN WEEKS ENDING MAR. 5, 1984 FROM THIRTEEN WEEKS ENDING:				
DEC. 5, 1983 (13 WEEKS PREVIOUS)	6.2			
SEPT. 5, 1983 (26 WEEKS PREVIOUS)	5.6			
MAR. 7, 1983 (52 WEEKS PREVIOUS)	8.9			

1/ GROWTH RATES FOR DEBT ARE BASED ON PERIODS BEGINNING AND ENDING TWO MONTHS EARLIER THAN FOR THE MONETARY AGGREGATES, NAMELY, SEPTEMBER TO DECEMBER 1983, JUNE TO DECEMBER 1983 AND DECEMBER 1982 TO DECEMBER 1983, RESPECTIVELY. THESE GROWTH RATES REFLECT ADJUSTMENTS FOR DISCONTINUITIES OVER TIME IN THE LEVELS OF DEBT PRESENTED IN OTHER TABLES.

FOOTNOTES TO TABLE 1

- 1/ CONSISTS OF (1) CURRENCY OUTSIDE THE TREASURY, FEDERAL RESERVE BANKS, AND THE VAULTS OF COMMERCIAL BANKS; (2) TRAVELERS CHECKS OF NONBANK ISSUERS; (3) DEMAND DEPOSITS AT ALL COMMERCIAL BANKS OTHER THAN THOSE DUE TO DOMESTIC BANKS, 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 (OCD) 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. THE CURRENCY AND DEMAND DEPOSIT COMPONENTS EXCLUDE THE ESTIMATED AMOUNT OF VAULT CASH AND DEMAND DEPOSITS, RESPECTIVELY, HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 2/ CONSISTS OF M1 PLUS OVERNIGHT (AND CONTINUING CONTRACT) RPS ISSUED BY ALL COMMERCIAL BANKS AND OVERNIGHT EURO-DOLLARS 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 IRA AND REGUH 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. ALSO SUBTRACTED IS A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF DEMAND DEPOSITS AND VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR TIME AND SAVINGS DEPOSITS.
- 3/ CONSISTS OF 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 EURO-DOLLARS 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 A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNIGHT RPS AND EURO-DOLLARS HELD BY INSTITUTION-ONLY MONEY MARKET FUNDS.
- 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.
- 5/ DEBT OF DOMESTIC NONFINANCIAL SECTORS CONSISTS OF OUTSTANDING CREDIT MARKET DEBT OF THE UNITED STATES 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 ON AN END OF MONTH BASIS.

COMPONENTS OF THE MONEY STOCK

Billions of dollars, seasonally adjusted

Date	Currency ¹	Travelers checks ²	Demand deposits ³	Other checkable deposits ⁴	Nontransactions components		Savings deposits ⁷			Selected nontransactions items					
					in M2 ⁵	in M3 only ⁶	at commercial banks	at thrift institutions	total	Small time deposits ⁸			Large time deposits ⁹		
										at commercial banks	at thrift institutions	total	at commercial banks ¹⁰	at thrift institutions	total
1983-PPB.	136.8	4.3	237.9	112.1	1562.9	463.1	144.1	181.5	325.6	337.5	416.3	753.7	233.0	64.1	297.1
MAR.	138.1	4.5	238.8	115.0	1571.0	464.9	141.6	180.6	322.2	327.1	406.1	733.2	229.2	66.2	295.4
APR.	139.1	4.6	239.5	114.7	1583.9	468.8	140.6	181.3	321.9	323.2	404.2	727.4	228.4	69.9	298.3
MAY	140.5	4.6	241.5	120.0	1595.6	468.8	140.4	182.6	323.1	321.2	401.4	722.6	224.5	73.5	298.0
JUNE	141.6	4.6	243.0	121.7	1606.1	476.0	140.0	182.8	322.8	322.3	402.5	724.8	226.9	76.0	303.0
JULY	142.4	4.6	244.5	123.4	1611.6	477.5	138.8	181.9	320.7	328.0	409.0	737.0	224.1	80.1	304.2
AUG.	143.5	4.7	243.7	125.6	1617.9	482.0	138.0	181.3	319.3	333.4	415.6	749.0	224.0	84.5	308.6
SEPT.	144.8	4.7	243.0	126.4	1629.0	488.6	137.4	180.5	317.9	338.2	420.7	759.0	223.8	89.4	313.2
OCT.	146.0	4.8	243.6	127.2	1645.6	489.9	137.0	180.2	317.1	344.8	428.2	773.0	221.7	93.9	315.6
NOV.	147.2	4.9	242.8	128.2	1659.2	506.9	136.1	179.2	315.4	350.0	435.5	785.5	224.2	96.6	320.7
DEC.	148.0	4.9	243.7	128.8	1670.8	511.4	134.6	178.2	312.9	353.1	440.0	793.1	225.6	100.3	325.9
1984-JAN.	149.9	4.9	244.5	130.7	1676.4	514.7	132.1	177.7	309.8	352.9	444.1	797.0	226.8	106.1	332.9
FEB. P	150.2	4.9	243.8	133.9	1689.0	521.9	130.2	176.4	306.6	352.8	448.1	800.9	227.8	111.7	339.4
WEEK ENDING															
1984-FEB. 6	150.3		244.3	133.1			130.8				352.8		225.0		
13	150.3		243.3	134.3			130.3				353.0		227.1		
20	150.4		246.1	133.4			130.0				352.7		228.8		
27P	150.4		243.0	135.2			129.7				353.1		229.2		
MAR. 5P	150.0		243.9	133.2			129.2				352.4		230.3		

- 1/ CURRENCY OUTSIDE THE U.S. TREASURY, FEDERAL RESERVE BANKS AND VAULTS OF COMMERCIAL BANKS. EXCLUDES THE ESTIMATED AMOUNT OF VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 2/ OUTSTANDING AMOUNT OF U.S. DOLLAR-DENOMINATED TRAVELERS CHECKS OF NONBANK ISSUERS. TRAVELERS CHECKS ISSUED BY DEPOSITORY INSTITUTIONS ARE INCLUDED IN DEMAND DEPOSITS.
- 3/ DEMAND DEPOSITS AT COMMERCIAL BANKS AND FOREIGN RELATED INSTITUTIONS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERNMENT AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND FEDERAL RESERVE FLOAT. EXCLUDES THE ESTIMATED AMOUNT OF DEMAND DEPOSITS HELD AT COMMERCIAL BANKS BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 4/ CONSISTS OF NOW AND AFS BALANCES AT ALL DEPOSITORY INSTITUTIONS; CREDIT UNION SHARE DRAFT BALANCES AND DEMAND DEPOSITS AT THRIFT INSTITUTIONS. OTHER CHECKABLE DEPOSITS SEASONALLY ADJUSTED EQUALS THE DIFFERENCE BETWEEN THE SEASONALLY ADJUSTED SUM OF DEMAND DEPOSITS PLUS OCD AND SEASONALLY ADJUSTED DEMAND DEPOSITS. INCLUDED ARE ALL CEILING FREE "SUPER MONIES" AUTHORIZED BY THE DEPOSITORY INSTITUTIONS DEREGULATION COMMITTEE TO BE OFFERED BEGINNING JANUARY 5, 1983.
- 5/ SUM OF OVERNIGHT RPS AND OVERNIGHT EURODOLLARS, MONEY MARKET FUND BALANCES (GENERAL PURPOSE AND BROKER/DEALER), MMDAS, AND SAVINGS AND SMALL TIME DEPOSITS, LESS THE CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF DEMAND DEPOSITS AND VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR TIME AND SAVINGS DEPOSITS LIABILITIES.
- 6/ SUM OF LARGE TIME DEPOSITS, TERM RPS AND TERM EURODOLLARS OF U.S. RESIDENTS, MONEY MARKET FUND BALANCES (INSTITUTION-ONLY), LESS A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNIGHT RPS AND EURODOLLARS HELD BY INSTITUTION-ONLY MONEY MARKET FUNDS.
- 7/ SAVINGS DEPOSITS EXCLUDE MMDAS.
- 8/ SMALL DENOMINATION TIME DEPOSITS--INCLUDING RETAIL RPS-- ARE THOSE ISSUED IN AMOUNTS OF LESS THAN \$100,000. ALL INDIVIDUAL RETIREMENT ACCOUNTS (IRA) AND KEOGH ACCOUNTS AT COMMERCIAL BANKS AND THRIFTS 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.

COMPONENTS OF LIQUID ASSETS AND DEBT

Billions of dollars, seasonally adjusted

Date	Non-M3 components of L				Debt components ⁴	
	savings bonds	short-term treasury securities ¹	bankers acceptances ²	commercial paper ³	federal debt	non-federal debt
1983-FEB.	68.4	187.6	42.9	115.1	1016.9	3750.6
MAR.	68.8	189.6	41.8	119.2	1039.5	3773.0
APR.	69.2	196.4	41.3	122.5	1052.1	3797.6
MAY	69.5	198.5	41.0	123.4	1074.9	3820.9
JUNE	69.8	206.8	40.6	122.9	1106.9	3851.2
JULY	70.1	219.6	41.6	124.4	1120.1	3882.1
AUG.	70.3	222.9	43.6	121.0	1136.1	3904.5
SEPT.	70.5	221.6	43.8	125.3	1148.9	3934.8
OCT.	70.7	218.2	42.8	125.7	1162.9	3961.9
NOV.	70.8	216.6	43.0	126.2	1169.7	3996.5
DEC.	70.9	219.6	44.1	131.2	1177.9	4041.0

1/ 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.

2/ NET OF BANKERS ACCEPTANCES HELD BY ACCEPTING BANKS, FEDERAL RESERVE BANKS, FOREIGN OFFICIAL INSTITUTIONS, THE FEDERAL HOME LOAN BANK SYSTEM AND MONEY MARKET MUTUAL FUNDS.

3/ TOTAL COMMERCIAL PAPER LESS COMMERCIAL PAPER HELD BY MONEY MARKET MUTUAL FUNDS.

4/ DATA ARE ON AN END OF MONTH BASIS.

COMPONENTS OF THE MONEY STOCK

Billions of dollars, seasonally adjusted

Date	Currency ¹	Travelers checks ²	Demand deposits ³	Other checkable deposits ⁴	Nontransactions components		Savings deposits ⁵			Selected nontransactions items					
					in M2 ⁵	in M3 only ⁶	at commercial banks	at thrift institutions	total	Small time deposits ⁷			Large time deposits ⁸		
										at commercial banks	at thrift institutions	total	at commercial banks ¹⁰	at thrift institutions	total
1983-PPB.	136.8	4.3	237.9	112.1	1562.9	463.1	144.1	181.5	325.6	337.5	416.3	753.7	233.0	64.1	297.1
MAR.	138.1	4.5	238.8	115.0	1571.0	464.9	141.6	180.6	322.2	327.1	406.1	733.2	229.2	66.2	295.4
APR.	139.1	4.6	239.5	114.7	1583.9	468.8	140.6	181.3	321.9	323.2	404.2	727.4	228.4	69.9	298.3
MAY	140.5	4.6	241.5	120.0	1595.6	468.8	140.4	182.6	323.1	321.2	401.4	722.6	224.5	73.5	298.0
JUNE	141.6	4.6	243.0	121.7	1606.1	476.0	140.0	182.8	322.8	322.3	402.5	724.8	226.9	76.0	303.0
JULY	142.4	4.6	244.5	123.4	1611.6	477.5	138.8	181.9	320.7	328.0	409.0	737.0	224.1	80.1	304.2
AUG.	143.5	4.7	243.7	125.6	1617.9	482.0	138.0	181.3	319.3	333.4	415.6	749.0	224.0	84.5	308.6
SEPT.	144.8	4.7	243.0	126.4	1629.0	488.6	137.4	180.5	317.9	338.2	420.7	759.0	223.8	89.4	313.2
OCT.	146.0	4.8	243.6	127.2	1645.6	489.9	137.0	180.2	317.1	344.8	428.2	773.0	221.7	93.9	315.6
NOV.	147.2	4.9	242.8	128.2	1659.2	506.9	136.1	179.2	315.4	350.0	435.5	785.5	224.2	96.6	320.7
DEC.	148.0	4.9	243.7	128.8	1670.8	511.4	134.6	178.2	312.9	353.1	440.0	793.1	225.6	100.3	325.9
1984-JAN.	149.9	4.9	244.5	130.7	1676.4	514.7	132.1	177.7	309.8	352.9	444.1	797.0	226.8	106.1	332.9
FEB. P	150.2	4.9	243.8	133.9	1689.0	521.9	130.2	176.4	306.6	352.8	448.1	800.9	227.8	111.7	339.4
WEEK ENDING															
1984-FEB. 6	150.3		244.3	133.1			130.8				352.8		225.0		
13	150.3		243.3	134.3			130.3				353.0		227.1		
20	150.4		246.1	133.4			130.0				352.7		228.8		
27P	150.4		243.0	135.2			129.7				353.1		229.2		
MAR. 5P	150.0		243.9	133.2			129.2				352.4		230.3		

- 1/ CURRENCY OUTSIDE THE U.S. TREASURY, FEDERAL RESERVE BANKS AND VAULTS OF COMMERCIAL BANKS. EXCLUDES THE ESTIMATED AMOUNT OF VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 2/ OUTSTANDING AMOUNT OF U.S. DOLLAR-DENOMINATED TRAVELERS CHECKS OF NONBANK ISSUERS. TRAVELERS CHECKS ISSUED BY DEPOSITORY INSTITUTIONS ARE INCLUDED IN DEMAND DEPOSITS.
- 3/ DEMAND DEPOSITS AT COMMERCIAL BANKS AND FOREIGN RELATED INSTITUTIONS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERNMENT AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND FEDERAL RESERVE FLOAT. EXCLUDES THE ESTIMATED AMOUNT OF DEMAND DEPOSITS HELD AT COMMERCIAL BANKS BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 4/ CONSISTS OF NOW AND ATS BALANCES AT ALL DEPOSITORY INSTITUTIONS, CREDIT UNION SHARE DRAFT BALANCES AND DEMAND DEPOSITS AT THRIFT INSTITUTIONS. OTHER CHECKABLE DEPOSITS SEASONALLY ADJUSTED EQUALS THE DIFFERENCE BETWEEN THE SEASONALLY ADJUSTED SUM OF DEMAND DEPOSITS PLUS OCD AND SEASONALLY ADJUSTED DEMAND DEPOSITS. INCLUDED ARE ALL CEILING FREE "SUPER NOWS," AUTHORIZED BY THE DEPOSITORY INSTITUTIONS DEREGULATION COMMITTEE TO BE OFFERED BEGINNING JANUARY 5, 1981.
- 5/ SUM OF OVERNIGHT RPS AND OVERNIGHT EURO DOLLARS, MONEY MARKET FUND BALANCES (GENERAL PURPOSE AND BROKER/DEALER), MMDAS, AND SAVINGS AND SMALL TIME DEPOSITS, LESS THE CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF DEMAND DEPOSITS AND VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR TIME AND SAVINGS DEPOSITS LIABILITIES.
- 6/ SUM OF LARGE TIME DEPOSITS, TERM RPS AND TERM EURO DOLLARS OF U.S. RESIDENTS, MONEY MARKET FUND BALANCES (INSTITUTION-ONLY), LESS A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNIGHT RPS AND EURO DOLLARS HELD BY INSTITUTION-ONLY MONEY MARKET FUNDS.
- 7/ SAVINGS DEPOSITS EXCLUDE MMDAS.
- 8/ SMALL DENOMINATION TIME DEPOSITS--INCLUDING RETAIL RPS-- ARE THOSE ISSUED IN AMOUNTS OF LESS THAN \$100,000. ALL INDIVIDUAL RETIREMENT ACCOUNTS (IRA) AND KEOGH ACCOUNTS AT COMMERCIAL BANKS AND THRIFTS 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.

COMPONENTS OF LIQUID ASSETS AND DEBT

Billions of dollars, seasonally adjusted

Date	Non-M3 components of L				Debt components ⁴	
	savings bonds	short-term treasury securities ¹	bankers acceptances ²	commercial paper ³	federal debt	non-federal debt
1983-FEB.	68.4	187.6	42.9	115.1	1016.9	3750.6
MAR.	68.8	189.6	41.8	119.2	1039.5	3773.0
APR.	69.2	196.4	41.3	122.5	1052.1	3797.6
MAY	69.5	198.5	41.0	123.4	1074.9	3820.9
JUNE	69.8	206.8	40.6	122.9	1106.9	3851.2
JULY	70.1	219.6	41.6	124.4	1120.1	3882.1
AUG.	70.3	222.9	43.6	124.0	1136.1	3904.5
SEPT.	70.5	221.6	43.8	125.3	1148.9	3934.8
OCT.	70.7	218.2	42.8	125.7	1162.9	3961.9
NOV.	70.8	216.6	43.0	128.2	1169.7	3996.5
DEC.	70.9	219.6	44.1	131.2	1177.9	4041.0

- 1/ 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.
- 2/ NET OF BANKERS ACCEPTANCES HELD BY ACCEPTING BANKS, FEDERAL RESERVE BANKS, FOREIGN OFFICIAL INSTITUTIONS, THE FEDERAL HOME LOAN BANK SYSTEM AND MONEY MARKET MUTUAL FUNDS.
- 3/ TOTAL COMMERCIAL PAPER LESS COMMERCIAL PAPER HELD BY MONEY MARKET MUTUAL FUNDS.
- 4/ DATA ARE ON AN END OF MONTH BASIS.

COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

Date	Currency ¹	Travelers checks ²	Demand deposits ³	Other checkable deposits			Nontransactions components		Overnight RPs ⁸	Overnight Eurodollars ⁹	General purpose and broker/dealer money market funds
				at commercial banks ⁴	at thrift institutions ⁵	total	in M2 ⁶	in M3 only ⁷			
1983-PER.	135.0	4.1	231.9	83.5	26.1	109.5	1562.7	466.9	40.6	7.9	160.6
MAR.	136.7	4.3	234.3	86.5	27.3	113.9	1577.4	465.5	40.9	7.8	154.8
APR.	138.7	4.4	242.1	90.8	29.2	120.0	1587.2	466.0	42.6	8.2	148.2
MAY	140.4	4.5	237.5	88.8	29.4	118.2	1596.1	469.1	46.0	9.4	141.4
JUNE	141.9	4.9	241.8	91.0	30.3	121.2	1608.3	473.1	46.7	9.4	140.2
JULY	143.6	5.2	244.9	91.9	31.0	122.9	1615.2	472.1	43.5	9.6	138.7
AUG.	143.8	5.1	241.1	92.4	31.1	123.5	1619.8	482.3	42.0	10.4	139.1
SEPT.	144.3	5.0	242.0	93.4	31.6	124.9	1626.0	488.8	42.8	10.7	137.9
OCT.	145.7	4.8	244.8	94.3	32.7	127.0	1644.8	488.6	45.3	11.7	137.5
NOV.	147.9	4.6	245.2	95.6	33.3	128.9	1654.5	508.9	44.9	10.3	138.8
DEC.	150.5	4.6	251.6	97.7	33.5	131.2	1660.1	515.7	44.9	11.2	138.2
1984-JAN.	148.4	4.6	249.4	99.2	33.3	132.5	1675.3	516.8	46.7	11.4	137.9
FEB. P	148.3	4.6	237.9	97.8	33.3	131.0	1689.9	524.7	47.8	10.9	142.2
WEEK ENDING:											
1984-FEB. 6	148.5		242.1	98.4	33.9	132.3			46.2	9.5	139.6
13	148.9		238.9	98.3	33.3	131.5			46.5	11.4	141.6
20	148.7		237.2	97.5	33.0	130.5			50.4	11.3	142.9
27 P	147.2		234.0	96.8	32.7	129.5			48.3	11.2	143.8
MAR. 5 P	149.1		241.0	99.8	34.6	134.4			45.9	10.5	143.9

- 1/ CURRENCY OUTSIDE THE U.S. TREASURY, FEDERAL RESERVE BANKS AND THE VAULTS OF COMMERCIAL BANKS. EXCLUDES THE ESTIMATED AMOUNT OF VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 2/ OUTSTANDING AMOUNT OF U.S. DOLLAR-DENOMINATED TRAVELERS CHECKS OF NONBANK ISSUERS. TRAVELERS CHECKS ISSUED BY DEPOSITORY INSTITUTIONS ARE INCLUDED IN DEMAND DEPOSITS.
- 3/ DEMAND DEPOSITS AT COMMERCIAL BANKS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERNMENT AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS, LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND F.R. FLOAT, LESS THE ESTIMATED AMOUNT OF DEMAND DEPOSITS HELD AT COMMERCIAL BANKS BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 4/ CONSISTS OF NOW AND ATS BALANCES AT COMMERCIAL BANKS, U.S. BRANCHES AND AGENCIES OF FOREIGN BANKS, AND EDGE ACT CORPORATIONS. INCLUDES SUPER NOWS OF \$29.6 BILLION IN THE WEEK ENDED FEBRUARY 20, \$29.5 BILLION IN THE WEEK ENDED FEBRUARY 27, AND \$30.1 BILLION IN THE WEEK ENDED MARCH 5.
- 5/ CONSISTS OF NOW AND ATS BALANCES AT SAVINGS AND LOAN ASSOCIATIONS AND MUTUAL SAVINGS BANKS, CREDIT UNION SHARE DRAFT BALANCES, AND DEMAND DEPOSITS AT THRIFTS. INCLUDES SUPER NOWS OF \$11.0 BILLION IN THE WEEK ENDED FEBRUARY 20, \$10.9 BILLION IN THE WEEK ENDED FEBRUARY 27, AND \$11.4 BILLION IN THE WEEK ENDED MARCH 5.
- 6/ SUM OF OVERNIGHT RPS AND EURODOLLARS, MONEY MARKET FUND BALANCES (GENERAL PURPOSE AND BROKER/DEALER), MMDAS AND SAVINGS AND SMALL TIME DEPOSITS LESS THE ESTIMATED AMOUNT OF DEMAND DEPOSITS AND VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR TIME AND SAVINGS DEPOSIT LIABILITIES.
- 7/ SUM OF LARGE TIME DEPOSITS, TERM RPS AND EURODOLLARS OF U.S. RESIDENTS, MONEY MARKET FUND BALANCES (INSTITUTION-ONLY), LESS A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNIGHT RPS AND EURODOLLARS HELD BY INSTITUTION-ONLY MONEY MARKET MUTUAL FUNDS.
- 8/ 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).
- 9/ ISSUED BY FOREIGN BRANCHES OF U.S. BANKS WORLDWIDE TO U.S. RESIDENTS OTHER THAN DEPOSITORY INSTITUTIONS AND MONEY MARKET MUTUAL FUNDS (GENERAL PURPOSE AND BROKER/DEALER).

COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

Date	Money market deposit accounts			Savings deposits ¹			Small denomination time deposits ²			Large denomination time deposits ³		
	at commercial banks	at thrift institutions	total	at commercial banks	at thrift institutions	total	at commercial banks	at thrift institutions	total	at commercial banks ⁴	at thrift institutions	total
1983-FEB.	163.9	115.6	279.6	143.5	179.9	323.4	340.0	418.0	758.0	235.3	63.9	299.2
MAR.	186.3	134.7	321.0	142.4	180.6	323.0	329.8	407.6	737.4	230.1	65.6	295.6
APR.	198.4	143.0	341.4	142.4	182.3	324.7	323.9	405.8	729.7	225.9	69.1	295.0
MAY	208.4	149.1	357.4	142.1	183.5	325.5	321.4	402.3	723.8	222.7	73.2	295.9
JUNE	216.0	152.6	368.6	141.6	184.2	325.8	322.3	402.7	725.1	224.4	75.3	299.8
JULY	218.4	152.2	370.5	140.6	184.2	324.8	327.0	408.8	735.8	220.7	79.4	300.1
AUG.	218.9	149.7	368.6	138.3	181.5	319.8	332.8	414.2	747.0	223.8	84.7	308.5
SEPT.	221.1	148.4	369.5	136.4	179.8	316.2	337.3	419.0	756.3	224.2	90.5	314.8
OCT.	223.4	147.1	370.5	135.8	180.1	316.0	343.9	427.5	771.4	222.1	95.8	317.9
NOV.	227.1	145.8	372.9	133.7	178.3	312.0	348.9	434.2	783.1	225.5	98.3	323.7
DEC.	230.1	146.0	376.0	132.0	176.5	308.5	351.0	437.6	788.6	229.1	100.7	329.8
1984-JAN.	234.2	146.3	380.5	131.3	176.1	307.4	353.7	445.7	799.4	229.0	105.5	334.5
FEB. P	238.4	147.9	386.2	130.0	175.2	305.2	355.4	450.0	805.3	229.2	110.9	340.1
WEEK ENDING												

1984												
FEB. 6	236.2			130.4			355.2			226.8		
13	237.7			130.2			355.5			228.7		
20	238.9			129.9			355.3			229.8		
27 P	239.6			129.6			355.4			230.4		
MAR. 5 P	240.9			129.8			355.4			231.2		

- 1/ SAVINGS DEPOSITS EXCLUDE MMDAS.
- 2/ SMALL DENOMINATION TIME DEPOSITS -- INCLUDING RETAIL RPS -- ARE THOSE ISSUED IN AMOUNTS OF LESS THAN \$100,000. ALL INDIVIDUAL RETIREMENT ACCOUNTS (IRA) AND ROEGH ACCOUNTS AT COMMERCIAL BANKS AND THRIFTS ARE SUBTRACTED FROM SMALL TIME DEPOSITS.
- 3/ LARGE DENOMINATION TIME DEPOSITS ARE THOSE ISSUED IN AMOUNTS OF \$100,000 OR MORE, EXCLUDING THOSE BOOKED AT INTERNATIONAL BANKING FACILITIES (IBFS).
- 4/ LARGE DENOMINATION TIME DEPOSITS AT COMMERCIAL BANKS LESS THOSE HELD BY MONEY MARKET MUTUAL FUNDS, DEPOSITORY INSTITUTIONS AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS.

COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

Date	Institution- only money market funds	Term RPs ¹			Term Eurodollars ²	Savings bonds	Short-term treasury securities ³	Bankers acceptances ⁴	Commercial paper ⁵	Federal debt	Non-Federal debt
		at commercial banks	at thrift institutions	total							
1983-FEB.	45.4	28.7	11.7	40.4	86.0	68.5	193.5	43.5	116.6	1015.7	3732.5
MAR.	44.0	29.3	12.2	41.5	88.7	68.7	195.2	41.5	119.1	1047.0	3750.2
APR.	41.3	30.4	12.5	42.9	91.4	69.0	200.3	40.7	122.8	1049.7	3777.2
MAY	40.5	32.6	13.0	45.6	92.3	69.3	199.5	40.4	124.2	1068.2	3803.0
JUNE	39.5	31.5	13.9	45.5	91.9	69.6	204.4	40.1	123.3	1093.9	3839.3
JULY	38.6	29.6	14.8	44.3	92.1	69.9	214.1	40.9	123.7	1105.8	3869.8
AUG.	38.4	31.6	15.2	46.9	91.9	70.2	217.9	43.1	123.9	1126.3	3893.0
SEPT.	38.8	31.9	16.1	48.0	90.5	70.4	216.7	43.8	123.5	1141.8	3929.8
OCT.	39.8	30.6	16.7	47.3	87.5	70.7	216.2	43.0	124.8	1153.5	3958.5
NOV.	40.6	35.3	18.1	53.4	93.9	71.0	215.0	43.4	129.2	1162.4	3992.7
DEC.	40.3	36.6	19.6	56.2	92.9	71.2	219.1	45.5	131.6	1177.9	4041.0
1984-JAN.	40.6	34.0	19.3	53.3	91.0						
FEB. P	41.6	35.3	19.2	54.5	91.5						
WEEK ENDING:											
1984-FEB. 6	41.1	35.3									
13	41.6	37.6									
20	41.6	34.3									
27 P	41.9	34.7									
MAR. 5 P	41.6	33.3									

- 1/ TERM RPS ARE THOSE WITH ORIGINAL MATURITIES GREATER THAN ONE DAY, EXCLUDING CONTINUING CONTRACTS AND RETAIL RPS.
- 2/ TERM EURODOLLARS ARE THOSE WITH ORIGINAL MATURITIES GREATER THAN ONE DAY. CONSISTS OF THOSE ISSUED TO U.S. RESIDENTS BY FOREIGN BRANCHES OF U.S. BANKS WORLDWIDE AND BY ALL BANKING OFFICES IN THE UNITED KINGDOM AND CANADA. EXCLUDES THOSE HELD BY DEPOSITORY INSTITUTIONS AND MONEY MARKET MUTUAL 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.
- 4/ NET OF BANKERS ACCEPTANCES HELD BY ACCEPTING BANKS, FEDERAL RESERVE BANKS, FOREIGN OFFICIAL INSTITUTIONS, THE FEDERAL HOME LOAN BANK SYSTEM AND MONEY MARKET MUTUAL FUNDS.
- 5/ TOTAL COMMERCIAL PAPER LESS COMMERCIAL PAPER HELD BY MONEY MARKET MUTUAL FUNDS.

MEMORANDUM ITEMS

Billions of dollars, not seasonally adjusted

Date	Demand deposits at banks due to		Time and savings deposits due to foreign commercial banks and foreign official institutions	U.S. government deposits					IRA and Keogh Accounts			
	foreign commercial banks	foreign official institutions		demand deposits at commercial banks	balances at Federal Reserve Banks	note balances at commercial banks and thrift institutions	total demand deposits and note and FR balances	time and savings deposits at commercial banks	commercial banks	thrift institutions	money market mutual funds	total
1983-FEB.	7.7	2.0	8.3	2.8	3.2	7.4	13.4	1.0	20.1	30.6	4.8	55.4
MAR.	7.9	1.9	8.0	2.7	3.3	10.4	16.5	1.0	22.1	32.0	4.9	59.1
APR.	7.6	2.0	7.7	3.9	3.8	10.3	18.0	1.1	25.2	33.5	5.2	63.9
MAY	7.7	1.9	7.5	2.5	3.6	10.0	16.0	0.9	26.4	34.5	5.2	66.0
JUNE	8.1	1.9	7.4	3.4	3.4	9.8	16.6	0.9	26.9	35.2	5.1	67.2
JULY	8.2	2.0	7.3	2.8	4.2	19.1	26.0	0.8	27.5	36.0	5.0	68.4
AUG.	7.9	2.0	7.3	2.4	3.5	14.0	19.9	0.8	28.0	36.7	5.1	69.8
SEPT.	8.1	2.0	7.3	3.2	7.4	14.8	25.3	0.8	28.5	37.6	5.0	71.1
OCT.	8.0	1.9	7.1	2.7	7.1	22.0	31.8	0.8	28.9	37.8	5.1	71.8
NOV.	8.4	2.0	7.2	2.7	2.9	4.7	10.4	0.7	29.5	38.3	5.1	72.9
DEC.	8.2	2.0	7.1	3.0	3.6	7.8	14.4	0.7	30.1	39.5	5.0e	74.6e
1984-JAN.	8.3	1.8	7.0	3.1	4.7	16.5	24.2	0.9	31.0	41.0	5.2e	77.2e
FEB. P	8.5	2.0	6.8	3.0	4.3	19.2	26.5	0.9	32.7	42.8	5.3e	80.9e
WEEK ENDING:												
1984												
FEB. 6	8.6	1.8	6.8	4.2	4.6	19.9	28.8	0.9				
13	7.7	1.9	6.8	2.4	4.4	15.9	22.7	0.9				
20	8.7	2.0	6.8	2.8	4.2	20.2	27.2	0.9				
27 P	9.0	2.1	6.8	2.8	4.3	21.5	28.6	0.9				
MAR. 5 P	8.6	2.1	6.8	3.1	3.6	17.2	23.9	0.9				

e = estimated

Supplementary Table 2

Levels and Annual Growth
Rates of M1 Using Current¹ and Experimental
Alternative² Seasonal Adjustment Procedures³
(Monthly average)

	Levels in billions of dollars		Annual growth rates in percent	
	Current	Experimental Alternative	Current	Experimental Alternative
1983 - February	491.1	491.1	14.8	18.1
March	496.4	496.8	13.0	13.9
April	497.9	499.7	3.6	7.0
May	506.6	508.2	21.0	20.4
June	510.9	510.8	10.2	6.1
July	514.9	515.6	9.4	11.3
August	517.4	516.5	5.8	2.1
September	518.9	516.5	3.5	0.0
October	521.6	520.7	6.2	9.8
November	523.0	521.6	3.2	2.1
December	525.3	524.1	5.3	5.8
1984 - January	530.0	528.6	10.7	10.3
February	532.9	532.8	6.6	9.5

1. Current monthly seasonal factors are derived using an X-11/ARIMA-based procedure.

2. Alternative monthly seasonal factors are derived using an experimental model-based procedure. This procedure uses a combination of statistical regression and time series modeling techniques to construct seasonal factors that are more sensitive than the current factors to unique characteristics of each series. These characteristics include fixed and evolving seasonal patterns, trading day effects, within-month seasonal variations, holiday effects, outlier adjustments, special events adjustments, and serially correlated noise components.

3. Seasonal factors for both procedures have been revised using data through December 1983.