FEDERAL RESERVE statistical release

These data are scheduled for release each Thursday at 4:30 p.m.



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H.6 (508) Jable 1

MONEY STOCK, LIQUID ASSETS, AND DEBT MEÁSURES

Billions of dollars

	M1	M2	M3	L	Debt
		M1 plus overnight RPs	M2 plus		
	Sum of currency,	and Eurodollars,	large time deposits,		1
Date	travelers checks,	MMMF balances (gen. pur.	term RPs, term Eurodollars	M3 plus other	Debt of domestic
	demand deposits and	and broker/dealer), MMDAs,	and institution-only	liquid assets ⁴	nonfinancial sectors
	other checkable deposits ¹	and savings and small	MMMF balances ³		
	<u> </u>	time deposits ²			
 	- <u></u>	T	Seasonally adjusted	· · · - · · · · · · · ·	
1985NAR.	572.2	2429.4	3046-6	3444 0	(1) 1
APR.	575.7	2434.4	3052.0	3611.9 3617.4	6131.7
BAY	582.5	2451.9	3069.9	3636.4	6194.5
JUNE	590.9	2479.0	3098.0	3665.7	6259.0
JULY	596.2	2496.1	3113.3	3683.8	6323.5
AUG	604.8	2515.4	3131.4	3711.7	6392.5
SEPT.	611.5	2529.5	3151.5	3740.5	6461-8
OCT.	614.2	2538.3	3166.2	3762.4	6526.7
NOV.	620.1	2550.7	3181.2	3799.2	6594.2
DBC.	626.6	2565.5	3200_6	3837.3	6681-5
		230323	3200-0	202/*3	6802.7
986JAN.	627-2	2568.5	3224.2	3860.1	6905.7
FBB.	631.0	2576.3	3240.6	3878.7	0,000
MAB. P	638.2	2589.9	3258.6		
	_ <u>_</u>	I	Not seasonally adjusted		
985NAR.	565.0	2430-9	3046.9	3616.1	6103-8
APR.	581.7	2443.1	3058.1	3626.1	6166.0
MAY	576.5	2444-1	3063-9	3624_8	6231.6
JUNB	592.7	2480.7	3098.0	3664.9	6299.0
JULY	599-6	2501.0	3110.8	3683.2	6369.6
AUG.	602.0	2510.9	3127.3	3709.5	6440-8
SEPT.	609.1	2521.0	3145-0	3736.1	6509.3
OCT.	612.2	2533.7	3163.1	3760.0	6578.0
NOV.	621.7	2549.0	3184.7	3801.9	6665-7
DEC.	639_9	2573.6	3213.3	3843.5	6795.4
986JAN.	633.5	2577.3	3231.9	3865.3	6898.5
FEB.	619-2	2569.6	3232.6	3871.0	0030.3
BAR. P	630.3	2591.9	3258.9		1

					M1		
For period ende	d 🔽		Seasonally adjusted		1	Not seasonally adjusted	
		13-week average	4-week average	week average	13-week average	4-week average	week average
986-FEB. 3		625.0	626.5	624.9	631.8	626-2	616.1
10		626.2	627.8	631.4	632.0	621.4	624.0
17		627.1	628.6	630.6	631.7	618.3	619.2
24		627.9	630.3	634.2	631.7	618.7	615.3
MAR. 3		628.4	632.1	632.0	631.1	620.0	621.6
10		629.5	633.6	637.7	630.9	622.6	634.4
17	1	630.5	635.6	638.5	630.4	625.7	631.5
24		631.3	636.9	639.2	629.3	628.1	624.7
31	P	632.3	638.9	640-1	628.3	630.2	630.1

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

APRIL 10, 1986

H.6 (508) Table 2

MONEY STOCK, LIQUID ASSETS AND DEBT MEASURES

Percent change at seasonally adjusted annual rates

	M1	M2	M3	Debt ¹
3 MONTHS FROM DEC. 1985 TO MAR. 1986	7_4	3. 8	7.2	18-9
6 MONTHS FROM SEPT. 1985 TO MAR. 1986	8 . 7	4. 8	6.8	16. 1
12 NONTHS FROM MAR. 1985 TO MAR. 1986	11.5	6.6	7.0	14.7
THIRTEEN WEBKS ENDING MAR. 31, 1986 PROM THIRTEEN WEBKS ENDING:				
DEC. 30, 1985 (13 WEEKS PREVIOUS)	7.9			
SEPT. 30, 1985 (26 WEEKS PREVIOUS)	9.3			
APR. 1, 1985 (52 HEEKS PREVIOUS)	11.3			

2

1/ GROWTH RATES FOR DEBT ARE BASED ON PERIODS BEGINNING AND ENDING TWO NOWTHS EARLIER THAN FOR THE MONETARY AGGREGATES, NAMELY, OCTOBER 1985 TO JANUARY 1986, JULY 1985 TO JANUARY 1986, AND JANUARY 1985 TO JANUARY 1986, RESPECTIVELY.

FOOTNOTES TO TABLE 1

- 1/ CONSISTS OF (1) CURRENCY OUTSIDE THE TREASURY, PEDBRAL RESERVE BANKS, AND THE VAULTS OF COMMERCIAL BANKS; (2) TRAVELEES CHECKS OF NONBANK ISSUERS; (3) DEMAND DEPOSITS AT ALL COMMERCIAL BANKS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERNMENT, AND FOREIGH BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND FEDERAL RESERVE FLOAT; AND (4) OTHER CHECKABLE DEPOSITS (OCD) CONSISTING OF MEGOTIABLE ORDER OF WITHDRAWAL (NOW) AND AUTOMATIC TRANSFER SERVICE (ATS) ACCOUNTS AT DEPOSITORY INSTITUTIONS, CREDIT UNION SHARE DRAFT ACCOUNTS AND DEMAND DEPOSITS AT THEIPT INSTITUTIONS. THE CURRENCY AND DEMAND DEPOSIT COMPONENTS EXCLUDE THE ESTIMATED AMOUNT OF VAULT CASH AND DEMAND DEPOSITS, BESPECTIVELY, HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 2/ CONSISTS OF M1 PLOS OVERNIGHT (AND CONTINUING CONTRACT) EPS ISSUED BY ALL COMMERCIAL BANKS AND OVERNIGHT EURODOLLARS ISSUED TO U.S. RESIDENTS BY FOREIGN BRANCHES OF U.S. BANKS WORLDWIDE, MNDAS, SAVINGS AND SMALL DEMONINATION 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 KROGH 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 CONSULIDATION 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 H2 PLUS LARGE DEMONINATION TIME DEPOSITS (IN AMOUNTS OF \$100,000 OR MORE) AND TRAM RP LIABILITIES ISSUED BY COMMERCIAL BANKS AND THRIPT INSTITUTIONS, TERM BURODOLLARS 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 MONBY MARKET MUTUAL FUNDS. BICLUDES AMOUNTS HELD BY DEPOSITORY INSTITUTIONS, THE U.S. GOVERNMENT, MONBY MARKET FUNDS, AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS. ALSO SUBTRACTED IS A CONSOLIDATION ADJUSTARNT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNIGHT RPS AND EURODOLLARS HELD BY INSTITUTION-ONLY MONEY MARKET MUTUAL 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 HONEY MAKKET 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 DATA ARE DERIVED FROM THE FEDERAL RESERVE BOARD'S FLOW OF FUNDS ACCOUNTS. ALL DATA ON DEBT OF DOMESTIC NONFINANCIAL SECTORS ARE PRESENTED IN MONTH-AVERAGE FORM, DERIVED BY AVERAGING MONTH-END LEVELS OF ADJACENT MONTHS. THE DATA HAVE ALSO BEEN ADJUSTED TO REMOVE STATISTICAL DISCONTINUITIES THAT MAY ARISE IN THE UNDERLYING FLOW OF FUNDS STATISTICS. THE PRESENTATION OF DEBT DATA IN THIS RELEASE DIFFENS, THEREFORE, FROM THE QUARTERLY FLOW OF FUNDS STATISTICS CONTAINED IN THE FEDERAL RESERVE HELEASES Z.7 AND Z.1. IN THOSE HELEASES, PUBLISHED LEVELS OF CREDIT MARKET DEBT ARE MEASURED ON A QUARTER-END BASIS AND INCLUDE DISCONTINUITIES.

H.G (508) Tuble 3

COMPONENTS OF THE MONEY STOCK

Billions of dollars, esseonally adjusted

					Nontrain	actions .				Selected	nontransactio	ne lleme			
				Other	compo		8	wings deposit	87	8m	ell time depos	its"	Lan	ge time depos	its
Dete	Currency ¹	Trevelers	Demand	checkable		in M3	at .	at		at	at		at	at	
		checks	depoeits ¹	deposits ⁴	i in 142 ⁴	only ⁴	commercial	thrift	total	commercial	thutft	total	commercial	thrift	total
							benks	Institutions		benits	Institutions		benka **	Institutions	
1985-HAR.	161.3	5.4	251-4	154.1	1857.2	617.2	121.1	168.7	289.7	385.2	499.7	885.0	268-2	152.7	421.0
APR.	161.9	5.5	251.8	156.5	1858.7	617.6	120.3	168.7	289.0	387.1	500.5	887.6	272.3	153.6	425.9
HAY	163.2	5.5	255-4	158.4	1869.5	617-9	121.2	169.6	290.8	387.7	501.8	889.5	269.3	155.7	425.0
JUNE	164.4	5.7	259.0	161.8	1888.1	619.1	122.1	171.5	293.6	387.6	502.6	890.3	267.3	155.4	422.7
JULT	165.3	5_8	260.4	164.8	1899.8	617.2	122.9	173.8	296.7	386.7	501.3	888.0	264.0	154.3	418, 3
AUG.	166.9	5.9	263.1	169.0	1910-6	616.1	123.7	176-0	299.7	383.4	497.5	880.9	266.9	154.1	421.0
SEPT.	167.7	5.9	266.4	171.5	1918.0	622.1	124.0	176.3	300.3	382.7	495.6	878.3	270.6	155.1	425-6
OCT.	168.7	5.9	266.0	173.7	1924.1	627.8	124.4	177.9	302.3	382.0	493.7	875.7	273.9	155.9	429.7
NOV.	169.8	5.9	267.8	176.7	1930.5	630.6	124.8	179-0	303.7	382-2	493.7	876.0	276.7	156-2	432.9
DEC.	170_6	5.9	271.5	178.6	1938.9	635.1	124.4	179.1	303.6	384.1	496.2	880.3	279.1	157.3	436.5
1986-JAN.	171.9	5.9	268.9	-180.5	1941.3	655.7	124.7	179.3	304.0	386.5	499.6	886.1	289.7	158-2	447.8
PBB.	172.9	6.0	269-1	183.1	1945.3	664.4	125.0	179.9	304.9	388.0	503.2	891.2	291.3	159.7	451.0
SAR. P	173.9	6.0	273.1	185-2	1951.7	668.7	125.6	181_0	306.6	388.7	506.6	895.4	286.9	163.2	450.2
WEEK ENDING					1									ľ	
1986							{								
FEB. 3	172.2		266.7	180.0	,		124.7	F 1		387.4			293.1	1	
10	172.8		269.4	183.3			124.9	1 1		387.8	1		293.0	1 1	
17	173_0		268.1	183.6			124.9			388.1			292.0		
24	173.2		271.0	184.0			125.2			388.3			289.6		
MAR. 3	172.7		270.6	182.7			125.1	ŧ		387.9			287.9		
10	173-6		272.7	185_4			125-6	1 1		388.5			286.6		
17	173-8		273.3	185.4			125.8	Į (388.8			287.5		
24 P	174-2		273.7	185.8			125.9	1		389.0	(286.8	1 1	l
<u>31 P</u>	174.5	ج بعد مسم ما	273.5	186.0	المستحصيا		125.4	ليجدد معصوصا	<u></u>	389.0	Learning and		286.5	1 x :	·

1/ CURRENCI OUTSIDE THE U.S. TREASURI, PEDERAL RESERVE BANKS AND VAULTS OF COMMERCIAL BANKS. BICLUDES THE ESTIMATED ANOUNT OF VAULT CASH HELD BY THRIPT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.

2/ OUTSTANDING AMOUNT OF U.S. DOLLAR-DEMOMINATED TRAVELERS CHECKS OF NONBANK ISSUERS. TRAVELERS CHECKS ISSUED BI DEPOSITORY INSTITUTIONS ARE INCLUDED IN DEMAND DEPOSITS.

- 3/ DENAND DEPOSITS AT COMMERCIAL BANKS AND FOREIGN RELATED INSTITUTIONS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERI-MENT AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND FROBEAL RESERVE FLOAT. BICLUDES THE ESTIMATED AMOUNT OF DEMAND DEPOSITS HELD AT COMMERCIAL BANKS BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- CONSISTS OF NOW AND ATS BALANCES AT ALL DEPOSITORY INSTITUTIONS, CREDIT UNION SHARE DRAFT BALANCES AND DEMAND DEPOSITS AT THEIPT 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, 1983.
- S/ SUN OF OVERWIGHT RPS AND OVERWIGHT EURODOLLARS, HONEY HARKET FUND BALANCES (GENERAL PURPOSE AND BROKER/DEALER), HNDAS, AND SAVINGS AND SHALL TIME DEPOSITS, LESS THE CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED ANOUNT OF DEMAND DEPOSITS AND VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THRIR TIME AND SAVINGS DEPOSITS LIABILITIES.
- 5/ SUN OF LARGE TIME DEPOSITS, TERM RPS AND TERM EURODOLLARS OF U.S. RESIDENTS, NOMET MARKET FUND BALANCES (INSTITUTION-OBLY), LESS A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNIGHT RPS AND EURODOLLARS HELD BY INSTITUTION-ONLY MOMEY MARKET FUNDS.
- 7/ SAVINGS DEPOSITS BICLODE HHDAS.
- 8/ SHALL DEBOHIWATION TINE DEPOSITS--INCLUDING RETAIL RPS-- ARE THOSE ISSUED IN AMOUNTS OF LESS THAN \$100,000. ALL INDIVIDUAL RETIREMENT ACCOUNTS (IRA) AND REOGH ACCOUNTS AT COMMERCIAL BANKS AND THRIPTS ARE SUBTRACTED PROM SHALL TIME DEPOSITS.
- 9/ LARGE DEMOMINATION TIME DEPOSITS ARE THOSE ISSUED IN AMOUNTS OF \$100,000 OR MORE, EXCLUDING THOSE BOOKED AT INTERNATIONAL BANKING FACILITIES.
- 10/ LARGE DEMOSINATION TIME DEPOSITS AT COMMERCIAL BANKS LESS THOSE HELD BY MOBEL MARKET HUTUAL FUNDS, DEPOSITORY INSTITUTIONS AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS.

H.6 (508) Table 4

COMPONENTS OF LIQUID ASSETS AND DEBT

Billions of dollars, seasonally adjusted

	4	Non-M3 cor	Debt components ⁴				
Date	savings bonds	short-term treasury securities ¹	bankers acceptances ²	commercial paper ³	federal debt	non-federal debt	
1985-JAN.	74.5	266.7	43.3	159_5	1384-9	4633.5	
FEB.	74.9	270.4	45.0	164.5	1399. 5	4675-6	
MAK.	75.3	274-8	46.3	169.0	1409.6	4722.1	
APR.	75.7	276.0	45.9	167.7	1423.6	4770-9	
MAY	76.1	277.4	44.5	168.6	1442.3	4816.7	
JUNE	76. 5	282.6	42.8	165.7	1459.6	4863.8	
JULY	76.7	279.9	42-2	171_6	1479.9	4912.5	
AUG.	77.2	278-1	42.2	182.9	1497.0	4964.7	
SEPT.	78-0	281-3	42.5	187.2	1506-8	5019.9	
OCT.	78.5	281.4	43.9	192.5	1518.0	5076.1	
NOV.	79.0	299.5	43.1	196.4	1548.5	5132.9	
DEC.	79.5	306.7	41-1	209.5	1586-9	5216-7	
1986-JAN.	79.9	303.9	41.5	210-6	1608.5	5297.2	
PEB. P	80.5	306.9	41.7	208.9			

1/ CONSISTS OF U.S. TREASURY BILLS AND COUPONS WITH REMAINING NATURITIES OF LESS THAN 12 MONTHS HELD BY OTHER THAN DEPOSITORY INSTITUTIONS, FEDERAL RESERVE BANKS, MONEY MARKET MUTUAL PUNDS 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/ DEBT DATA ARE ON A MONTHLY AVERAGE BASIS, DERIVED BY AVERAGING END-OP-MONTH LEVELS OF ADJACENT MONTHS, AND HAVE BEEN ADJUSTED TO REMOVE DISCONTINUITIES. 4

COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

		1	l	Othe	r checkable depo	sits	Nontransaction	ns components			General
Date	Currency ¹	Travelers checks ²		at commercial banks ⁴	at thrift institutions ⁵	total	in M2 ⁶	in M3 only ⁷	Overnight RPs ⁸	Overnight Eurodollars ⁹	purpose and broker/dealer money marke funds
985-NAB.	159-8	5.1	245.9	109.9	44_4	154.2	1865.9	616.0	50.9	12.4	177.6
APR.	161_1	5.2	254-6	114-1	46.7	160.8	1861.3	615.0	45.8	12.0	176.2
HAY	163.1	5.4	251.0	110.5	46.5	157.0	1867_6	619.9	48.5	12.8	172.2
JUNB	165.1	5.9	259-4	113.8	48.4	162-2	1888.0	617.3	48.1	12.7	175.4
JULY	166-8	6.5	261.8	115.0	49.5	164.5	1901_4	609.8	48.3	12.4	175.8
AUG.	167.7	6.6	260.4	117.0	50.3	167.3	1908.9	616.4	49.4	14.2	176.8
SEPT.	167.6	6.2	265.0	119.0	51.3	170.3	1911_9	624_0	50.2	13.9	176.7
007.	168.4	5.9	265.6	119.8	52.5	172.3	1921.5	629-5	50.4	14-2	177.0
NOV.	170.7	5.6	269.0	122.6	53.8	176.4	1927.3	635.7	51.9	13.8	176.8
DBC.	173. 1	5.5	281.3	125.8	54_4	180.1	1933.7	639-7	52.5	16.7	176.5
986-JAN.	170.5	5.5	275.1	128.1	54.3	182.4	1943.8	654.6	49.2	18.1	177.7
FEB.	170.6	5.6	262.0	126.8	54.2	181_0	1950.4	663.0	51.7	15.4	.180_9
MAR. P	172.3	5.6	267-1	129.3	56.0	185.3	1961_6	667.0	50.2	15.2	185.8
BEK ENDING:								· .			
1986-FBB. 3	169.2		262.7	125.1	53.6	178.7			50_ 1	16.1	180.0
1900-rab. 5	171.4		263.8	128.1	55.1	183.2			49.3	14_4	180.6
17	171.2		261.8	126.5	54.1	180.5			51.0	15.5	180.9
24	169.9	l	260.0	126.1	53.6	179.8	1		53.8	16.0	180.9
MAR. 3	170.2		263.6	127.4	54.7	182. 1			54.9	15.3	182.1
10	172.8	1	268.6	130.7	56.7	187.4	1		51.8	15-0	183.9
17	172.4	1	268.0	129.3	56.1	185.4			51.8	16_4	185.4
24 P	172.0		263.3	128.4	55.3	183.7	1	·	49.9	15.6	186.9
31 P	172.2		267.5	128.7	56.0	184.7	1	1	45.4	13.9	188.7

1/ CURRENCY OUTSIDE THE U.S. TREASURY, FEDERAL RESERVE BANKS AND THE VAULTS OF CONHERCIAL BANKS. EXCLUDES THE ESTIMATED AMOUNT OF VAULT CASH HELD BI THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.

2/ OUTSTANDING AMOUNT OF U.S. DOLLAR-DEMOMINATED 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 POREIGN BANKS AND OFFICIAL INSTITUTIONS, LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND P.B. PLOAT, 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 \$48.6 BILLION IN THE WEEK ENDED MARCH 17, \$48.4 BILLION IN THE WEEK ENDED MARCH 24, AND \$48.7 BILLION IN THE WEEK ENDED MARCH 31.

5/ CONSISTS OF NOW AND ATS BALANCES AT SAVINGS AND LOAN ASSOCIATIONS AND HUTUAL SAVINGS BANKS, CREDIT UNION SHARE DRAFT BALANCES, AND DEMAND DEPOSITS AT THRIFTS. INCLUDES SUPER NOWS OF \$19.9 BILLION IN THE WEEK ENDED MARCH 17, \$19.7 BILLION IN THE WEEK ENDED MARCH 24, AND.\$19.9 BILLION IN THE WEEK ENDED MARCH 31.

6/ SUN OF OVERNIGHT RPS AND EURODOLLARS, MONEY MARKET FUND BALANCES (GENERAL PURPOSE AND BROKER/DEALER), MADAS AND SAVINGS AND SHALL 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, HONEY MARKET PUND BALANCES (INSTITUTION-ONLY), LESS A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNIGHT RPS AND EURODOLLARS HELD BY INSTITUTION-ONLY MONEY MARKET MUTUAL PUNDS.

8/ CONSISTS OF OVERNIGHT AND CONTINUING CONTRACT RPS ISSUED BY COMMERCIAL BANKS TO OTHER THAN DEPOSITORY INSTITUTIONS AND NONEY NARKET NUTUAL 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 Digitized for FRASER NONEY MARKET MUTUAL PUNDS (GENERAL PURPOSE AND BROKER/DEALER).

COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

	Money	market deposit a	ccounts		Savings deposits	r	Small de	nomination time	deposits ²	Large de	nomination time	deposits ³
Date	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
1985-MAR.	294.1	166.1	460-2	120.6	169.2	289.8	383.7	498.7	882.4	268.9	152.6	421.5
1909-HAR.	2244									, ,		í í
APR.	295.9	166.6	462.5	121.0	169.7	290.6	383.8	498_0	881.8	269.2	152.7	421.9
HAT	298.4	168-0	466-4	121-8	170_4	292-2	385.2	498.2	883-5	268.5	155-1	423.6
JUNE	307.5	170.6	478.1	123.2	172.2	295.4	386.5	499.9	886.3	265.5	154-9	420.4
JULY	313.2	174-0	487-2	124-4	174.6	298.9	386.5	500.6	887.1	263.0	153.1	416.1
AUG.	317.9	177.3	495.2	124-0	174.9	298.9	385.3	497.1	882-5	267.5	153.9	421.4
SEPT.	321.3	178-5	499.8	123.7	175.4	299-1	385.1	495.4	880.5	272.6	155.1	427.6
0.0	324.3	179.8	504.1	124-6	178.3	302.9	384.8	496.5	881.3	276.3	156.2	432.6
OCT.	329.2	180.3	509.5	124.3	179.0	303.3	384.2	496.4	889.6	278.2	157.0	435.3
NOV. DEC.	332.4	179-6	512.0	123.5	178.3	301.9	384.8	497.7	882.5	280.9	157.8	438.7
Duce	552.4		31200									
1986-JAN.	336.7	179_1	515.7	123.9	178.8	302-7	386.5	502-8	889-2	288.5	159-0	447.5
FEB.	336.9	179.5	516.4	123.6	179.0	302.7	386.9	504.9	891.9	290.2	160.6	450.8
MAR. P	340-1	180-2	520.3	124-9	181.3	306-2	386.9	505.5	892.4	287.5	163.0	450.5
WEEK ENDING					4						i.	
	1											
1986	335 6			123.3	Ì		386.7	1		290.3	(
FEB. 3	335.6			123.3			387.0	1		291.3		
10	336.6 336.7			123.6			387.0	Į		290.8	ł	
17 24	337.7			123.6] [387.0			289.1	{	
24	33747			12340			50714			20000		
MAR. 3	338.3			123.7	[]		386.9	-		288.1	ļ	
10	339.6			124.5			387.2	}		287.2)	
17	340.3			124.8			387.2			287.6		
24 P	340.5			125.1			386.9		1	287.7		
31 P	341.0	ļ		125.6			386.5	1		287.2	1	
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- 1/ SAVINGS DEPOSITS EXCLUDE MMDAS.
- 2/ SMALL DEMONINATION TIME DEPOSITS -- INCLUDING RETAIL RPS -- ARE THOSE ISSUED IN ANOUNTS OF LESS THAN \$100,000. ALL INDIVIDUAL RETIREMENT ACCOUNTS (IRA) AND KEOGH ACCOUNTS AT COMMERCIAL BANKS AND THRIPTS ARE SUBTRACTED FROM SHALL TIME DEPOSITS.
- 3/ LARGE DENOMINATION TIME DEPOSITS ARE THOSE ISSUED IN ANOUNTS OF \$100,000 OR HORE, 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 POREIGN BANKS AND OFFICIAL INSTITUTIONS.

COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

			Term RPs1					mponents of L		Compone	ents of Debt
	institution						Short-term				
Date	only money	at commercial	at thrift	total	Term	Savings	treasury	Bankers	Commercial		Non-Federal
	market funds	banks	institutions		Eurodollars ²	bonds	securities ³	acceptances4	paper ⁸	Federal debt ^e	debt
5-MAB.	59.5	30.7	27.9	58.7	84.7	75.3	280.8	45_3	167.7	1412.0	4691.8
APR.	59.6	32.5	27.2	59.8	80.9	75.6	278.4	44.7	169.3	1427.1	4738.9
MAT	63.5	31.2	26.5	57.7	81.4	76. 1	272.1	43.9	168.8	1443.8	4787.8
JUNE	67.1	31.4	25.7	57. 1	79.2	76. 5	280-2	42.3	167.9	1457.9	4841.1
JULY	65.0	29.8	25.9	55.7	78.8	76.6	280.6	42_0	173.1	1475.8	4893.9
λUG.	63.6	30.4	26.7	57.1	80_0	77.1	281.2	42-8	181.0	1495.8	4945.0
SEPT.	62.3	30.9	27.6	58.5	80.2	78.0	282.1	43-2	187-8	1506-9	5002.4
OCT.	63.3	30.2	29.4	59.5	79.4	78.5	281.1	43_8	193.4	1515.6	5062.5
NO V.	64.5	31.3	31.7	63.0	79.4	79.0	295.7	43.3	199-1	1544.2	5121.5
DEC.	64-6	31.6	34.1	65.7	77.5	79.6	304_0	42.1	204.6	1583.7	5211.6
6-JAN.	67.3	33.1	35.5e	68 . 5e	77.5	80.0	303.6	42.2	207.5	1606.7	5291.8
PEB.	67.7	34.9	35.5e	70.4e	80.1	80.5	307-8	41.5	208.0		
MAR. P	70.3	36.0	35.5e	71 . 4e	81.7						
K ENDING:								1			
6-FEB. 3	68.3	34.4									
10	67.7	35.1									
17	67.2	35.6									
24	67.9	34-2									
NAR. 3	67.8	34.8									
10	68.7	35.4								}	
17	70.1	35.3							-		
24 P	71.8	34.9									
31 P	71.8	38.8								i i	
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- 1/ TERM RPS ARE THOSE WITH ORIGINAL MATURITIES GREATER THAN ONE DAY, EXCLUDING CONTRACTS AND RETAIL RPS. INCLUDES A RELATIVELY SHALL AMOUNT OF OVERNIGHT RPS AT THRIFT INSTITUTIONS.
- 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 PUNDS.
- 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 PUNDS, AND FOREIGN ENTITIES.
- 4/ NET OF BANKERS ACCEPTANCES RELD BY ACCEPTING BANKS, FEDERAL RESERVE BANKS, FOREIGN OFFICIAL INSTITUTIONS, THE FEDERAL HOME LOAN BANK SYSTEM AND MONEY MARKET MUTUAL FUNDS.
- 5/ TOTAL CONNERCIAL PAPER LESS CONNERCIAL PAPER HELD BY MONEY MARKET MUTUAL PUNDS-
- 6/ DEBT DATA ARE ON A MONTHLY AVERAGE BASIS, DERIVED BY AVERAGING END-OF-MONTH LEVELS OF ADJACENT MONTHS, AND HAVE BEEN ADJUSTED TO REMOVE DISCONTINUITIES.

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis H.6 (508) Table 6

MEMORANDUM ITEMS

Billions of dollars, not seasonally adjusted

	Demand deposit	is at banks due t			U.S.	government dep	osits	·····		IRA and Kee	ogh Accounts	
Date	foreign commercial banks	foreign official institutions	savings deposits due to foreign commercial banks and 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
1985-NAR.	7.8	1.9	8.6	3.6	3.8	9.2	16.6	1.2	48_8	66.4	7.9	123.2
APB. May June	7.7 8.0 8.0	1.9 2.1 2.0	8.4 8.3 8.3	3.9 3.1 3.4	6.6 6.7 2.8	11.5 17.8 11.4	22.0 27.6 17.7	1.1 1.2 1.2	53.5 55.1 55.9	70.4 71.9 73.4	8.6 8.6 8.4	132.5 135.6 137.7
JULY Aug. Sept.	8.1 7.8 8.1	1.9 2.0 2.1	8.3 8.2 8.2	3_ 1 2_ 8 3_ 4	4.0 3.0 4.3	20.0 10.6 13.4	27.0 16.4 21.1	1.2 1.3 1.3	56.7 57.4 57.8	75-3 76-8 78-1	8.5 8.4 8.3	140.4 142.6 144.3
OCT. NOV. DEC.	8.2 8.1 8.5	1.9 2.1 1.9	8.3 8.4 8.3	3_0 3_0 3_4	3.1 2.8 3.4	2-4 4-8 88-1	8.5 10.7 17.9	1.3 1.3 1.4	58.2 58.7 59.2	79.0 79.5 80.9	8.4 8.4 8.3	145.7 146.6 148.4
1986-JAN. PEB. NAR. P	8.8 8.3 8.4	2-0 1-9 1-8	8-0 7-8 7-6	3.6 3.3 3.4	10.5 7.5 3.4	20.5 21.0 12.4	34.5 31.7 19.2	1.3 1.4 1.5	60.7 62.5 64.2	81.9 82.9 85.8e	8.6 8.9e 9.2e	151.2 154.3e 159.2e
WBEK ENDING:												
1986 FEB. 3 10 17 24	7.8 7.9 7.8 9.5	2-2 1-8 1-7 1-8	7-8 7-8 7-8 7-7	3.3 3.3 3.2 3.4	15.6 7.2 5.8 7.4	23.4 21.0 20.3 21.1	42.3 31.5 29.2 31.9	1_4 1_4 1_4 1_4				
HAR. 3 10 17 24 P 31 P	8-0 9-1 8-4 8-0 8-3	2.0 1.8 1.9 1.8 1.9	7.7 7.6 7.5 7.5 7.5 7.5	3.0 3.3 4.5 3.1 2.7	4.9 3.7 3.2 3.5 2.7	20.2 11.3 8.1 15.7 11.1	28.1 18.2 15.8 22.4 16.5	1_4 1.6 1.4 1.4 1.5				

e = estimated

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Supplementary Table 1

Levels and Annual Growth Rates of M1 Using Standard,¹ Concurrent,² and Experimental Alternative³ Seasonal Adjustment Procedures (Monthly average)

Levels	the second se	and the second se	Annual		
Standard	Concurrent	Alternative	Standard	Concurrent	Alternative
562.9	563.2	562.1	9.5	11.4	10.8
569.3	569.7	570.0	13.6	13.8	16.9
572.2	572.3	574.3	6.1	5.5	9.1
575.7	575.9	577.1	7.3	7.5	5.9
582.5	582.7	583.5	14.2	14.2	13.3
590.9	591.1	592.3	17.3	17.3	18.1
596.2	596.5	597.4	10.8	11.0	10.3
604.8	604.9	604.5	17.3	16.9	14.3
611.5	611.4	610.0	13.3	12.9	10.9
614.2	613.8	611.7	5.3	4.7	3.3
620.1	619.4	617.5	11.5	10.9	11.4
626.6	625.8	624.6	12.6	12.4	13.8
627.2	627.6	626.1	1.1	3.5	2.9
631.0	631.5	632.1	7.3	7.5	11.5
638.2	638.4	641.2	13.7	13.1	17.3
	Standard 562.9 569.3 572.2 575.7 582.5 590.9 596.2 604.8 611.5 614.2 620.1 626.6 627.2 631.0	Experi Concurrent562.9563.2569.3569.7572.2572.3575.7575.9582.5582.7590.9591.1596.2596.5604.8604.9611.5611.4614.2613.8620.1619.4626.6625.8627.2627.6631.0631.5	562.9 563.2 562.1 569.3 569.7 570.0 572.2 572.3 574.3 575.7 575.9 577.1 582.5 582.7 583.5 590.9 591.1 592.3 596.2 596.5 597.4 604.8 604.9 604.5 611.5 611.4 610.0 614.2 613.8 611.7 620.1 619.4 617.5 626.6 625.8 624.6 627.2 627.6 626.1 631.0 631.5 632.1	Experimental Concurrent AlternativeStandard562.9563.2562.19.5569.3569.7570.013.6572.2572.3574.36.1575.7575.9577.17.3582.5582.7583.514.2590.9591.1592.317.3596.2596.5597.410.8604.8604.9604.517.3611.5611.4610.013.3614.2613.8611.75.3620.1619.4617.511.5626.6625.8624.612.6627.2627.6626.11.1631.0631.5632.17.3	ExperimentalExperimentalStandardConcurrentAlternativeStandardConcurrent562.9563.2562.19.511.4569.3569.7570.013.613.8572.2572.3574.36.15.5575.7575.9577.17.37.5582.5582.7583.514.214.2590.9591.1592.317.317.3596.2596.5597.410.811.0604.8604.9604.517.316.9611.5611.4610.013.312.9614.2613.8611.75.34.7620.1619.4617.511.510.9626.6625.8624.612.612.4627.2627.6626.11.13.5631.0631.5632.17.37.5

 Standard monthly seasonal factors are derived at the beginning of each year by applying an X-11/ARIMA-based procedure to data through the end of the previous year.
Concurrent monthly seasonal factors are derived each month by applying an X-11/ARIMAbased procedure to data through that month.

3. 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 standard 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.