# FEDERAL RESERVE statistical release



H.6 (508) Table 1

For Release at 4:30 Eastern Time

## MONEY STOCK, LIQUID ASSETS, AND DEBT-MEASURES

Billions of dollars

JUNE 13, 1985

		Mt plus overnight RPs	M2 pl			
		me bree creatinglist use	me by	us		
	Sum of currency,	and Eurodollars,	lerge time d	leposits,		ł
Date	travelers checks.	MMMF balances (gen. p	ir. term RPs, term	Eurodoliara	M3 plus other	Debt of domestic
55.5	demand deposits and	and broker/dealer), MMD			liquid assets <sup>4</sup>	nonfinancial sectors
	other checkable deposits1	and savings and small	* 1		ndara assert	
	ottes cuecimos debosus	time deposits <sup>2</sup>	mmmr Del	EIROS .		1
		1 time deposits	Seasonally:	adjusted		<u> </u>
. h						
984 HAY	542.5	2255.2	2814		3327.4	55 19. 7
JUNE	547.3	2269.3	2830		<b>3366.5</b>	5575.5
JULY	546.9	2280.2	2862		3402.7	5635.0
AUG.	548.9	2292.8	2870	8.8	3429.7	5692.6
SEPT.	551.5	2308.4	2901	1.0	3459.0	5741.1
OCT.	548.3	2319.3	292		3480.2	5796.9
NOA.	553.8	2346.3	2959	9.9	3508.9	5866.8
DEC.	558.5	2371.7	2999	5. 0	3544.0	5936.6
1985JAB.	562.7	2398.9	3020	n 6	3568.1	6001.0
PEB.	569.4	2421.0	304		3597.8	6062.1
NAR.	572.1	2429.2	305			
					3623.9	6121.5
APR.	575.0	2427.6	3057			
BAY P	581.5	2444.2	307	7. 4		
	<u> </u>	1	Not seasonal	ly adjusted		<u> </u>
100"		T				
1984HAT	537.3	2251.3	2812		3321.3	5493.5
JUNE	547.9	2272.3	2840	;	3367.8	5552.3
JULY	549.9	2285.7	286.		3403.3	5613.6
AUG.	545.0	2287.7	287		3423.4	5674.1
SEPT.	548.5	2298.8	2890	0.9	3447.5	5728.5
OCT.	548.2	2316.6	2920	0.6	3475.9	5786.5
NOV.	555.9	2344.4	2960	0.4	3509.3	5854.6
DEC.	570.4	2376.7	3002	2. 2	3545.3	5930.2
1985JAN.	568.3	2404.1	3024	1.3	3573-5	5992.5
FEB.	558.6	2414.5	3034	5. 4	3596.5	6038.2
HAR.	564.9	2429.5	305	7. 3	3631.4	6090.8
APR.	581.6	2439.5	3069			1
HAT P	576.1	2440.3	307			
	<u> </u>					
For period ended			M1		Not seasonally adj	neted
ror period ended	13-week average	sesonally adjusted 4-week average	reek average	13-week average	4-week average	
	is ween average			io woon avorage		
005-miw 5	573.0	575.8	577.7	569.3	579.9	578.5
985-HAY6			577.9	570.6	577.2	
13	573.8	576.9		-572-1		577.5
20	574. 8	578.3	582.2	573.3	575.4	578.0
27 P	575.7	580.7	584.8		575.7	568.7
	576.7	582.6	585.6	574.6	577.1	584.2

NOTE: SPECIAL CAUTION SHOULD BE TAKEN IN INTERPRETING WEEK-TO-NEEK CHANGES IN HOMET SUPPLY DATA, WHICH ARE HIGHLY VOLATILE AND SUBJECT TO REVISION.
P--INDICATES PRELIMINARY DATA.

POOTBOTES APPEAR ON THE POLLOWING PAGE

### MONEY STOCK, LIQUID ASSETS AND DEBT MEASURES

Parcent change at seasonally adjusted annual rates

				M1	M2	M3	Debt <sup>†</sup>
3 BONT	US PROM PER.	1985 TO MA	Y 1985	8.5	3. 8	4.8	12.5
6 HONT	HS PROM NOV.	1984 TO HA	r 1985	10.0	8. 3	7.9	13. 3
12 MONT	HS PROM MAY	1984 TO HA	r 1985	7.2	8. 4	9.3	13.4
eten u	ERKS RNDING .	JOHR 3. 198	5				
	BBKS BNDING . Thirtbbw Mbb		5				-
FROM		KS BUDING:		9.0			
FROM	THIRTEEN WEEK	KS BUDING: MBBKS PBBYIO	ous)	9. 0 9. 2			

2

1/ GROWTH RATES FOR DEBT ARE BASED ON PERIODS BEGINNING AND ENDING TWO HONTHS EARLIER THAN FOR THE MONETARY AGGREGATES, NAMELY, DECEMBER 1984 TO MARCH 1985, SEPTEMBER 1984 TO MARCH 1985, AND MARCH 1984 TO MARCH 1985, RESPECTIVELY.

#### POOTNOTES TO TABLE 1

- 1/ CONSISTS OF (1) CUBRENCY OUTSIDE THE TREASURY, PEDERAL RESERVE BANKS, AND THE VAULTS OF COMBERCIAL BANKS;
  (2) TRAVELERS CHRCKS OF MOMBANK ISSUERS; (3) DERAND DEPOSITS AT ALL COMBERCIAL BANKS OTHER TEAM THOSE DUE TO
  DOMESTIC BANKS, THE U.S. GOVERNMENT, AND FOREIGN BANKS AND OPPICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS
  OF COLLECTION AND FEDERAL RESERVE PLOAT; 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 THRIFT INSTITUTIONS. THE CORRENCY 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 HI PLUS OVERNIGHT (AND CONTINUING CONTRACT) RPS ISSUED BY ALL COMMERCIAL BANKS AND OVERNIGHT EURODOLLARS ISSUED TO U.S. RESIDENTS BY POREIGN BRANCHES OF U.S. BANKS WORLDWIDE, MMDAS, 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 HONEY HARKET HUTUAL FUNDS. EXCLUDES INA AND REGGH BALANCES AT DEPOSITORY INSTITUTIONS AND HONEY 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 THRIPT INSTITUTIONS TO SERVICE THEIR TIME AND SAVINGS DEPOSITS.
- 3/ CONSISTS OF 82 PLUS LARGE DENOMINATION TIME DEPOSITS (IN AMOUNTS OF \$100,000 OR MORE) AND TERM RP LIABILITIES ISSUED BY COMMERCIAL BANKS AND THRIFT INSTITUTIONS, TERM EURODOLLARS HELD BY U.S. RESIDENTS AT POREIGN BRANCHES OF U.S. BANKS WORLDWIDE AND AT ALL BANKING OFFICES IN THE UNITED KINGDON AND CANADA, AND BALANCES IN BOTH TAXABLE AND TAX-EXEMPT INSTITUTION-ONLY HONEY MARKET HUTUAL 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 EURODOLLARS HELD BY INSTITUTION-ONLY MONEY MARKET MUTUAL FUNDS.
- 4/ CONSISTS OF H3 PLUS THE HONDANK PUBLIC HOLDINGS OF U.S. SAVINGS BONDS, SHORT-TERM THRASURY SECURITIES, COMMERCIAL PAPER AND BANKERS ACCEPTANCES, NET OF HONEY HARKET BUTUAL FUND HOLDINGS OF THESE ASSETS.
- DEBT OF DOMESTIC NONFINANCIAL SECTORS CONSISTS OF OUTSTANDING CREDIT HARRET DEBT OF THE UNITED STATES GOVERNMENT, STATE AND LOCAL GOVERNMENTS AND PRIVATE HONPINANCIAL SECTORS. PRIVATE DEBT CONSISTS OF CORPORATE BONDS, HORTGAGES, CONSUMER CREDIT (INCLUDING BANK LOANS), OTHER BANK LOANS, COMMERCIAL PAPER, BANKERS ACCEPTANCES AND OTHER DEBT INSTRUMENTS. THE DATA ARE DERIVED PROM THE PEDERAL RESERVE BOARD'S PLOW OF PUNDS ACCOUNTS. ALL DATA CH 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 PLOW OF FUNDS STATISTICS. THE PRESENTATION OF DEBT DATA IN THIS RELEASE DIFFERS, THEREFORE, FROM THE QUARTERLY FLOW OF FUNDS STATISTICS CONTAINED IN THE FEDERAL RESERVE BELFASES Z.7 AND Z.1. IN THOSE RELEASES, PUBLISHED LEVELS OF CREDIT MARKET DEBT ARE BEASURED ON A A QUARTER-END BASIS AND INCLUDE DISCONTINUITIES.

#### COMPONENTS OF THE MONEY STOCK

Billions of dollars, esasonally adjusted

			I		Nontran	sactions				Selected	nontransaction	one items				
	1	1	1	Other	compo	onents					Small time deposits			Large time deposits		
Date	Currency <sup>1</sup>	Travelers checks <sup>2</sup>	Demand deposits <sup>3</sup>	checkable deposits <sup>4</sup>	in M2ª	in M3 only <sup>a</sup>	at commercial banks	at thrift institutions	total	oommercial banks	at thrift institutions	total	at commercial banks <sup>10</sup>	at thrift institutions	total	
1984-NAY	152.8	5.1	246.3	138.3	1712.8	559.4	128.8	172.7	301.5	366.2	456.4	822.6	245.2	124.6	369.8	
JUNE	154.3	5.1	248.9	139.0	1722.0	569.4	128.7	172.1	300.8	371.0	463.0	834.0	249.4	130.1	379.5	
JULT	155.0	5.2	247.3	139.4	1733.3	581.8	128.1	171.0	299.1	374.7	468.9	843.6	254.6	134.6	389.3	
AUG. Sept.	155.9 156.8	5.2 5.1	246.8 247.5	141.0 142.2	1744.0 1756.9	586.0 592.6	127.0 126.1	169.5 168.5	296.5 294.6	378.8 381.7	476.2 482.8	855.0 864.5	255.0 258.0	137.6 138.0	392.6 396.0	
OCT.	157.1 157.9	5.0 5.1	244.5 246.8	141.8 143.9	1770.9 1792.5	605.8 613.6	124.9 123.8	167.7 166.9	292.6 290.7	383.1 384.5	489.6 494.0	872.7 878.5	263.2 263.6	141.9 147.1	405.1 410.7	
DEC.	158.7	5.2	248.6	146.0	1813.2	623.3	122.6	166.0	288.6	387.0	498.6	885.6	264.4	151.8	416.2	
1985-JAN. Feb.	159.4	5.3 5.3	249.1 251.7	149.0 151.8	1836.2 1851.6	621.7 620.0	121.6 121.4	166.9 168.0	288.6	384.7 382.0	497.2 495.6	881.9 877.6	262.3 264.4	154.6 154.9	416.9	
MAR.	161.3	5.4	251.9	153.6	1857.0	626.4	120.3	168.4	289.4 288.6	382.8	495.8	878.6	269.5	154.2	423.7	
APR. May p	161.7 163.0	5.5 5.5	252.5 255.7	155.3 157.3	1852.7 1862.7	629.8 633.2	119.6 120.4	168.3 169.0	287.9 289.4	387.6 389.9	497.8 501.8	885.3 891.8	272.8 271.7	154.3 156.0	427.1 427.7	
WEEK ENDING																
1985				:												
HAY 6 13 20	162.4 162.5 163.2		253.8 253.1 256.3	156.0 156.8 157.2			120.2 120.3 120.4			389.3 389.3 390.1			273.3 273.1 271.6			
27 P	163.6		257.4	158.3	]		120.5			390.7			270.4			
JUNE 3 P	163.5		258.2	158.4			121.0			390.4			269.1			

- 1/ CURRENCY OUTSIDE THE U.S. TREASURY, PEDERAL 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 DEHAND 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 DEHAND DEPOSITS. INCLUDED ARE ALL CEILING FREE "SUPER NOWS," AUTHORIZED BY THE DEPOSITORY INSTITUTIONS DEREGULATION COMMITTEE TO EE OFFERED BEGINNING JANUARY 5, 1983.
- 5/ SUN OF OVERNIGHT RPS AND OVERNIGHT EURODOLLARS, MONEY MARKET PUND BALANCES (GENERAL PURPOSE AND BROKER/DEALER), MHDAS, AND SAVINGS AND SHALL TIME DEPOSITS, LESS THE CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF DEHAND DEPOSITS AND VAULT CASH HELD BY THRIPT INSTITUTIONS TO SERVICE THEIR TIME AND SAVINGS DEPOSITS LIABILITIES.
- 6/ SUN 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 ANCUNT OF OVERNIGHT RPS AND EURODOLLARS HELD BY INSTITUTION-ONLY MONEY MARKET PUNDS.
- 7/ SAVINGS DEPOSITS EXCLUDE MMDAS.
- 8/ SMALL DEMOMINATION TIME 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 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.

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#### COMPONENTS OF LIQUID ASSETS AND DEBT

Billions of dollars, seasonally adjusted

1	Debt components <sup>4</sup>						
savings bonds	short-term treasury securities <sup>1</sup>	bankers acceptances <sup>2</sup>	commercial paper <sup>3</sup>	federal debt	non-federal deb		
72.1	243,4	44.0	142.9	1224.6	4173.7		
72.5	242.0	44.7	146. 1	1236.8	4221.3		
			152.0	1251. 9	4267.8		
73.0	251.6	47.7	155.5	1261.3	4314.2		
73.1	259.9	48.2	159.4	1277.9	4357.1		
			160.5	1299.0	4393.6		
73.6	280.4	46.8	157.2	1311, 1	4430.0		
73.7	279.9	44.8	156.7	1325.2	4471.7		
			157.6	1347. 2	4519.6		
74.1	271.8	41.3	161.8	1367. 1	4569.6		
74.4	272.7	40.8	159.6	1385.5	4615.5		
			164.8	1402.2	4660.0		
			169.1	1414.4	4707.1		
75.3	279.6	44.3	169.1	1414.4	4707.1		
	72.1 72.5 72.7 73.0 73.1 73.3 73.6	72.1 243.4 72.5 242.0 72.7 241.5 73.0 251.6 73.1 259.9 73.3 269.2 73.6 280.4 73.7 279.9 73.9 275.0 74.1 271.8 74.4 272.7 74.9 274.6	72.1 243.4 44.0  72.5 242.0 44.7  72.7 241.5 46.5  73.0 251.6 47.7  73.1 259.9 48.2  73.3 269.2 47.8  73.6 280.4 46.8  73.7 279.9 44.8  73.9 275.0 42.5  74.1 271.8 41.3	72.1 243.4 44.0 142.9  72.5 242.0 44.7 146.1 72.7 241.5 46.5 152.0 73.0 251.6 47.7 155.5  73.1 259.9 48.2 159.4 73.3 269.2 47.8 160.5 73.6 280.4 46.8 157.2  73.7 279.9 44.8 156.7 73.9 275.0 42.5 157.6 74.1 271.8 41.3 161.8  74.4 272.7 40.8 159.6 74.9 274.6 42.5 164.8	72.1 243.4 44.0 142.9 1224.6  72.5 242.0 44.7 146.1 1236.8 72.7 241.5 46.5 152.0 1251.9 73.0 251.6 47.7 155.5 1261.3  73.1 259.9 48.2 159.4 1277.9 73.3 269.2 47.8 160.5 1299.0 73.6 280.4 46.8 157.2 1311.1  73.7 279.9 44.8 156.7 1325.2 73.9 275.0 42.5 157.6 1347.2 74.1 271.8 41.3 161.8 1367.1  74.4 272.7 40.8 159.6 1385.5 74.9 274.6 42.5 164.8 1402.2		

<sup>1/</sup> CONSISTS OF U.S. TREASURY BILLS AND COUPONS WITH REMAINING MATURITIES OF LESS THAN 12 HONTHS HELD BY OTHER THAN DEPOSITORY

INSTITUTIONS, PEDERAL RESERVE BANKS, HONEY MARKET HUTUAL PUNDS AND FOREIGN ENTITIES.

2/ NET OF BANKERS ACCEPTANCES HELD BY ACCEPTING BANKS, PEDERAL RESERVE BANKS, FOREIGN OPPICIAL INSTITUTIONS, THE PEDERAL HOME LOAM BANK SYSTEM AND MONEY MARKET BUTUAL PUNDS.

<sup>3/</sup> TOTAL COMPRECIAL PAPER LESS COMPERCIAL PAPER HELD BY MONEY BARKET BUTUAL FUNDS.
4/ DEBT DATA ARE ON A MONTHLY AVERAGE BASIS, DERIVED BY AVERAGING END-OF-HONTH LEVELS OF ADJACENT HONTHS, AND HAVE BEEN ADJUSTED TO REMOVE DISCONTINUITIES.

#### COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

5

			Travelers Demand checks² deposits³	Othe	r checkable depo	sits	Nontransactio	ns components			General
Date				at commercial banks <sup>4</sup>	at thrift institutions <sup>6</sup>	total	in M2 <sup>6</sup>	in M3 only <sup>7</sup>	Overnight RPs <sup>8</sup>	Overnight Eurodollars <sup>9</sup>	purpose and broker/dealer money market funds
984-MAY	152.9	5.0	242.1	100.3	37.1	137.4	1714.0	560.8	46.2	12.1	146.5
JUNE	154.9	5.4	247.8	101.7	38.1	139.8	1724.3	568.0	43.3	12.6	148.9
JULY	156.3	5.8	248.4	101.0	38.4	139.4	1735.8	578.0	42.7	13.6	150.5
AUG.	156.5	5.7	243.8	100.7	38.2	138.9	1742.7	587.1	45.0	13.5	150.6
SEPT.	156.5	5. 4	246.1	101.7	38.8	140.5	1750.3	592.1	44.1	12.6	152.1
OCT.	156.7	5.0	245.8	101.5	39.3	140.8	1768.4	604.0	44.7	12. 1	155.6
NOV.	158.7	4.8	248.9	103.1	40.4	143.4	1788.5	616.0	47.9	10.1	162.0
DBC.	160.9	4.9	257.4	105.9	41.3	147.2	1806.2	625.5	45.2	12.3	167.5
985-JAN.	158.3	4.9	254.9	108.3	41.8	150.1	1835.9	620.1	38.7	14.1	171.9
FEB.	158.6	5.0	244.9	107.8	42.3	150.1	1855.9	619.8	56.3	13.3	175.1
MAR.	159.8	5. 1	246.3	109.9	43.8	153.6	1864.6	627.9	55.7	12.0	177.6
APR.	161.2	5.2	255.1	114.1	46.0	160.1	1857.9	629.8	47.4	11.8	176.3
HAY P	163.1	5.4	251.4	110.5	45.7	156.2	1864.2	635.0	51.4	12.3	172.2
EER ENDING:											-
985-MAY 6	162.7		252.9	111.2	46.5	157.6			46. 2	13.0	171.9
13	163.4		251.8	110.9	46.0	157.0	į	! !	48. 1	11.3	172.1
20	163.2	1	253.5	110.4	45.5	155.9	1	1	52.2	12.4	172.0
27 P	163.3		245.9	109.3	44.8	154.1			54.4	12.7	172.4
JUNE 3 P	163.4	:	256.9	112.0	46.4	158.4			58. 1	12.2	172.5

- 1/ CURRENCY OUTSIDE THE U.S. TREASURY, FEDERAL RESERVE BANKS AND THE VAULTS OF CONHERCIAL BANKS. EXCLUDES THE ESTINATED ABOUNT OF VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 2/ OUTSTANDING AMOUNT OF U.S. DOLLAR-DEMONINATED TRAVELERS CHECKS OF NONBANK ISSUERS. TRAVELERS CHECKS ISSUED BY DEPOSITORY INSTITUTIONS ARE INCLUDED IN DEHAND 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 P.B. FLOAT, LESS THE ESTIMATED ANOUNT OF DEMAND DEPOSITS HELD AT COMMERCIAL BANKS BY THRIPT 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 \$38.7 BILLION IN THE NEEK ENDED MAY 20, \$38.5 BILLION IN THE NEEK ENDED MAY 27 AND \$39.3 BILLION IN THE NEEK ENDED JUNE 3.
- 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 THRIPTS. INCLUDES SUPER NOWS OF \$15.9 BILLION IN THE WEEK ENDED HAY 20, \$15.8 BILLION IN THE WEEK ENDED HAY 27, AND \$16.4 BILLION IN THE WEEK ENDED JUNE 3.
- 6/ SUM OF OVERNIGHT RPS AND EURODOLLARS, MONEY MARKET FUND BALANCES (GENERAL PURPOSE AND BROKER/DEALER), MADAS AND SAVINGS
  AND SHALL THE DEPOSITS LESS THE ESTIMATED AMOUNT OF DEMAND DEPOSITS AND VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE
  THEIR TIME AND SAVINGS DEPOSIT LIABILITIES.
- 7/ SUN OF LARGE TIME DEPOSITS, TERM RPS AND EURODOLLARS OF U.S. BESIDENTS, HONEY 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

	Money	market deposit a	ccounts	[	Savings deposits		Smail de	nomination time	deposits <sup>2</sup>	Large denomination time deposits <sup>3</sup>		
Date	at commercial	at thrift	total	at commercial	at thrift	total	* at commercial	at thrift	total	at commercial	at thrift	total
	banks	Institutions		banks	institutions		banks	institutions		banks <sup>4</sup>	institutions	
94-MAY	245.3	154.1	399.4	130.2	173.8	304.0	362.0	450.9	812.9	243.1	124.6	367.7
JUNE	245.9	151.9	397.8	130.0	174.4	304.4	367.1	457.2	824.4	248.5	129.7	378.2
JULY	244.9	149.3	394.2	129.3	173.3	302.6	372.7	466.6	839.3	253.5	134.6	388.0
AUG.	243.6	145.3	388.9	126.8	168.9	295.7	379.9	475.9	855.8	256.4	138.7	395.1
SEPT.	244.8	143.8	388.6	125.2	167.4	292.6	384.0	483.4	867.4	259. 3	138.6	397.9
OCT.	248.2	143.9	392.0	124.3	167.4	291,7	386.2	493.2	879.4	264.0	143.1	407.1
NOA.	257.1	145.4	402.4	122.7	166.1	288.8	387.1	497.4	884.5	263.6	147.6	411.2
DEC.	267.1	147.9	415.1	121.4	164.9	286.3	387.6	499.4	887.0	265.9	151.1	416.9
85-JAW.	280.4	153.2	433.7	121.1	165.7	286.9	386.3	502.0	888.4	263. 1	154.1	417.1
FEB.	289.3	159.0	448.4	120.4	166.5	286.9	384.1	499.5	683.6	263.9	154.9	418.8
MAR.	294.0	163.9	457.9	120.6	168.2	288.8	383.7	496.2	880.0	269.8	153.3	423.1
APR.	295.9	164.4	460.3	120.9	169.3	290.2	383.9	495.6	879.4	270. 2	153.4	423.6
HAT P	298.3	165.5	463.8	121.7	170.2	291.9	385.2	495.3	880.5	269.6	155.9	425.5
EEK ENDING												
985 A7 6	294.6			121.2			384.6	ĺ		269.6		
13	296.7			121.6			384.8			270.1		
20	298.6			121.8	ŀ		385.2			269.3	İ	
27 P	300.2			121.9			385.8			269.7		
INE 3 P	302.9			122.4			385.8			268.9	1	l
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<sup>1/</sup> SAVINGS DEPOSITS EXCLUDE MMDAS.

<sup>2/</sup> SMALL DEMONINATION TIME DEPOSITS -- INCLUDING RETAIL RPS -- ARE THOSE ISSUED IN AMOUNTS OF LESS THAN \$100,000. ALL INDIVIDUAL RETIREMENT ACCOUNTS (IRA) AND REOGN ACCOUNTS AT COMMERCIAL BANKS AND THRIPTS ARE SUBTRACTED FROM SMALL TIME DEPOSITS.

<sup>3/</sup> LARGE DENOMINATION TIME DEPOSITS ARE THOSE ISSUED IN AMOUNTS OF \$100,000 OR HORE, EXCLUDING THOSE BOOKED AT INTERNATIONAL BANKING PACILITIES (IBPS).

<sup>4/</sup> 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		Term Eurodollars <sup>2</sup>			omponents of L		Components of Debt	
Date	Institution only money market funds	at commercial banks	at thrift Institutions	total		Sevings bonds	Short-term treasury securities <sup>3</sup>	Bankers acceptances <sup>4</sup>	Commercial papers	Federal debt <sup>e</sup>	Non-Federal debt
1984-MAY	45.3	32.0	27.5	59.5	93.0	72.6	238.8	45.7	152.1	1248.7	4244.8
JUNE	45.7	29.2	30.0	59.2	89.3	72.8	249.1	47.2	158.3	1255.8	4296.6
JOLY	46.1	28.1	31.8	60.0	88.3	73.0	258.0	47.5	161.2	1270.6	4342.8
AUG.	46.2	30.7	33.4	64.1	86.5	73.3	267.9	47.7	159.8	1295.8	4378.4
SEPT.	46.9	31.3	35.4	66.6	85.6	73.5	277.5	47.2	158.4	1310.5	4418.0
OCT.	52.2	33.1	36.1	69.3	80.6	73.8	278.2	45.1	158.3	1323.0	4463.5
NOV.	58.3	35.4	35.3	70.7	81.9	74.0	272.3	43.3	159.4	1343.0	4511.6
DEC.	62.7	32.5	37.3	69.7	83.2	74.4	269.1	42.8	156.9	1364.7	4565.5
1985-Ja#.	65.0	29.9	35.1	65.0	81.2	74.6	275.2	42.0	157.3	1383.1	4609.4
FEB.	62.2	31.2	34.5	65 <b>. 7</b>	81.3	74.9	280.4	42.7	164.2	1397.4	4640.8
HAR.	59.5	32.7	36.5	69. 1	84.6	75.3	288.4	43.2	167.1	1412.0	4678.8
APB.	59.6	35.2	37.9	73. 1	80.6					[	
HAT P	63.5	33.4	38.8	72.2	80.5					1	
NEEK BUDING:								}			
1985-HAY 6	60.9	31.7									
13	62.7	32.1								1	
20	62.8	34.0			1			[			
27 P	65.8	35.3	ļ								
JUNE 3 P	65.8	33.7									
									1		
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<sup>1/</sup> TERM RPS ARE THOSE WITH DRIGINAL NATURITIES GREATER THAN ONE DAY, EXCLUDING CONTINUING CONTRACTS AND RETAIL RPS. INCLUDES A RELATIVELY SHALL AMOUNT OF OVERNIGHT RPS AT THRIPT INSTITUTIONS.

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<sup>2/</sup> TERM EURODOLLARS ARE THOSE WITH ORIGINAL MATURITIES GREATER THAN ONE DAY. CONSISTS OF THOSE ISSUED TO U.S. RESIDENTS BY POREIGN BRANCHES OF U.S. BANKS WORLDWIDE AND BY ALL BANKING OPPICES IN THE UNITED KINGDOM AND CANADA. EXCLUDES THOSE HELD BY DEPOSITORY INSTITUTIONS AND HONEY MARKET HUTUAL FUNDS.

<sup>3/</sup> COBSISTS OF U.S. TREASURY BILLS AND COUPONS WITH REMAINING MATURITIES OF LESS THAN 12 MONTHS HELD BY OTHER THAN DEPOSITORY INSTITUTIONS, PEDERAL RESERVE BANKS, MOWEY MARKET MUTUAL FUNDS, AND POREIGN ENTITIES.

<sup>4/</sup> NET OF BANKERS ACCEPTANCES HELD BY ACCEPTING BANKS, FEDERAL RESERVE BANKS, FOREIGN OFFICIAL INSTITUTIONS, THE FEDERAL HOME LOAN BANK SYSTEM AND MONEY HARKET MUTUAL FUNDS.

<sup>5/</sup> TOTAL COMMERCIAL PAPER LESS COMMERCIAL PAPER HELD BY MONEY MARKET MUTUAL PUNDS.

<sup>6/</sup> DEBT DATA ARE ON A HOWTHLY AVERAGE BASIS, DERIVED BY AVERAGING END-OF-MONTH LEVELS OF ADJACENT HONTHS, AND HAVE BEEN ADJUSTED TO REHOVE DISCONTINUITIES.

#### **MEMORANDUM ITEMS**

Billions of dollars, not seasonally adjusted

U.S. government deposits IRA and Keogh Accounts Demand deposits at banks due to Time and savings demand balances at note balances total demand time deposits Date deposits at Federal at commercial deposits and and savings foreign foreign due to foreign commercial thrift money commercial official commercial commercial Reserve banks note and deposits at banks institutions market total FR balances commercial banks institutions banks and banks Banks and thrift mutual funds banks foreign official institutions institutions 98.6 17.4 0.9 39.4 52.9 6.3 10.0 1984-HAY 8.7 2. 1 8.2 2.7 4.6 0.9 40.0 53.9 6.2 100.0 2.0 8.4 3.9 3.8 8.5 16.2 JUNE 8.6 6.2 101.5 4.0 9.0 15.8 0.9 40.6 54.7 2.8 8.7 2.0 8.4 JULI 6.2 102.7 7.5 0.9 41.3 55.1 3.6 1.4.9 8.4 1.9 9.0 2.9 AUG. 23.6 1.0 41.9 55.9 6.2 104.0 14.1 8.4 2.0 9.4 3.4 6.0 SEPT. 6.2 105.7 1.0 42.6 56.9 8.4 15. 1 9.2 2.7 4.0 OCT. 8.5 1.8 57.7 43.2 6.5 107.3 2.8 3.2 7.5 13.6 1. 1 HOY. 8.8 2. 1 9.4 109.7 43.8 59.0 6.9 16.0 1.0 DBC. 8.6 2.0 9.5 3.4 3.4 9.1 61.4 7.4 114.0 45.3 4.0 14.9 22.5 1.1 3.7 1985-JAM. 8.5 1.9 9.2 7.7 117.9 20.1 1. 1 47.0 63.1 8.9 3.1 4.3 12.7 2.1 8.3 FEB. 122.2 16.6 1\_0 48.8 65.4 7.9 3. 6 9.2 7.5 1.8 8.7 3.6 BAR. 53.5 69.3e 6.4e 131. le 1.0 3.9 6.6 11.5 22.0 8.5 APR. 7.6 1.9 71. le 8.6e 134.9e 55.1 27.6 1.0 6.7 17.8 BAT P 7.9 2. 1 8.4 3.1 WEEK ENDING: 1985 15.7 21.6 42.1 1.0 HAY 6 7.9 2.3 8.5 4.8 21.9 32.4 1.0 2.5 8.0 13 8.0 2.1 8.4 2.2 18.2 24.8 1.0 3.2 3.5 20 8. 1 8.4 20.2 1.0 2.4 3.2 14.6 27 P 7.7 1.9 8.4 9.8 15.2 1.0 JUNE 3 P 7.9 1.9 8.3 2.8 2.7

e = estimated

## Supplementary Table 1

Levels and Annual Growth Rates of Ml Using Standard, <sup>1</sup>
Concurrent, <sup>2</sup> and Experimental Alternative <sup>3</sup>
Seasonal Adjustment Procedures
(Monthly average)

	Levels	in billions o		Annual	growth rates				
		Experi	mental		Experimental				
	Standard	Concurrent	Alternative	Standard	Concurrent	Alternative			
1984 - October	548.3	548.9	548.1	-7.0	-5.7	-2.8			
November	553.8	554.4	551.5	12.0	12.0	7.4			
December	558.5	558•9	557.2	10.2	9.7	12.4			
1985 - January	562.7	563.5	561.4	9.0	9.9	9.0			
February	569.4	569.4	570.1	14.3	12.6	18.6			
March	572.1	572.0	574 • 4	5•7	5•5	9.1			
April	575.0	575.4	576.2	6.1	7.1	3.8			
May	581.5	580.8	583.1	13.6	11.3	14.4			

<sup>1.</sup> 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.

<sup>2.</sup> Concurrent monthly seasonal factors are derived each month by applying an X-11/ARIMA-based procedure to data through that month.

<sup>3.</sup> 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.