FEDERAL RESERVE statistical release

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



H.6 (508) Table 1

MONEY STOCK, LIQUID ASSETS, AND DEBT MEASURES

Billions of dollars

| | M1 | M2 | M3 | L | Debt |
|--|---|--|---|---|--|
| Date | 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 | M2 plus large time deposits, term RPs, term Eurodoliars and institution-only MMMF balances ³ | M3 plus other liquid assets ⁴ | Debt of domestic nonfinancial sectors |
| | | time deposits ² | | | |
| | · · · · · · · · · · · · · · · · · · · | T | Seasonally adjusted | | |
| | 596.2 | 2496.1 | 3112-1 | 3683-2 | 6389-8 |
| 1985JULY | | 2515.4 | 3130.1 | 3711.1 | 6460-3 |
| AUG. | 604.8 | 2529.5 | 3150-2 | 3739.1 | 6525-3 |
| SEPT. | 611-5 | 2529.5 | 3164.9 | 3760.7 | 6592.0 |
| OCT. | 614.2 | | 3180.2 | 3798-2 | 6680-5 |
| NOA" | 620-1 | 2550-8 | 3199-9 | 3836.9 | 6810.0 |
| DEC. | 626.6 | 2565.8 | 3137.3 | 303047 | |
| | (27.2 | 2569.0 | 3222-9 | 3859.0 | 6913.9 |
| 1986JA N. | 627.2 | 2576-6 | 3239-6 | 3877.2 | 6964-1 |
| FEB. | 631.0 | | 3260.3 | 3890.4 | 7012.4 |
| HAR. | 638.4 | 2591.2 | 3289.1 | 3912.2 | 7070.5 |
| APR. | 646-1 | 2620.9 | 3304.6 | 3942.2 | 7133.3 |
| MAY | 658.7 | 2648.0 | | 3956.9 | 7194.0 |
| JUNE | 666.7 | 2669.0 | 3322.8 | 25.00.5 | 115400 |
| JULY P | 676. 1 | 2697.1 | 3358-5 | | |
| | | J | Not seasonally adjusted | | |
| | | | 3109.6 | 3682.7 | 6370-3 |
| 1985JULY | 599.6 | 2501.0 | 3126-1 | 3708.9 | 6441.5 |
| AUG. | 602-0 | 2510.9 | 3143.7 | 3734.8 | 6509.9 |
| SEPT. | 609.1 | 2521.0 | | 3758.3 | 6578-4 |
| OCT. | 612.2 | 2533.7 | 3161.9 3183.7 | 3800.9 | 6667.3 |
| NOV. | 621.7 | 2549.1 | 3212.6 | 3843-2 | 6804.1 |
| DEC. | 639.9 | 2573.9 | 3212.0 | JUTJAL | |
| | (22.5 | 2577.7 | 3230.6 | 3864.2 | 6907.3 |
| 1986JAN. | 633.5 | 2569.9 | 3231.6 | 3869-6 | 6944_6 |
| PEB. | 619.2 | 2593-2 | 3260.6 | 3894-5 | 6985.3 |
| BAR. | 630.5 | 2593-2 | 3295-6 | 3922.3 | 7041-9 |
| APR. | 652-9 | | 3297.8 | 3928.9 | 7107.6 |
| e a la calactería de la c | 651-8 | 2638.9 | 3323.5 | 3957.0 | 7173.4 |
| JUNE | 669.1 | 2671.2 | 3356.2 | | |
| JULY P | 679.8 | 2702.4 | 3330+4 | | |

| | | | | | M1 | | | | | |
|--------------|-----------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--|--|--|
| For period e | nded | | Seasonally adjusted | | [| Not seasonally adjusted | | | | |
| | | 13-week average | 4-week average | week average | 13-week average | 4-week average | week average | | | |
| 1986-JOLY | 7 14 21 28 P | 659.4 661.9 664.3 666.5 | 669.0 670.2 672.9 675.5 | 674.1 673.4 677.5 676.9 | 660.4 662.7 664.2 666.2 | 672-8 675-5 679-7 680-5 | 691.1 685.9 678.4 666.5 | | | |
| AUG. | 4 P | 668.4 | 676.9 | 679.6 | 668.5 | 678.8 | 684.3 | | | |

NOTE: SPECIAL CAUTION SHOULD BE TAKEN IN INTERPEETING WEEK-TO-WEEK CHANGES IN HOWEY SUPPLY DATA, WHICH ARE HIGHLY VOLATILE AND SUBJECT TO BEVISION. P--INDICATES PRELIMINARY DATA.

POOTNOTES APPEAR ON THE FOLLOWING PAGE

AUGUST 14, 1986

MONEY STOCK, LIQUID ASSETS AND DEBT MEASURES Percent change at sessionally adjusted annual rates

M2 M3 Debt M1 11.6 8.4 10.4 3 MONTHS PROM APR. 1986 TO JULY 1986 10.0 10.0 8.4 6 HONTHS FROM JAH. 1986 TO JULY 1986 15.6 11.3 8.1 7.9 12 MONTHS FROM JULY 1985 TO JULY 1986 13-4 13.8 THIRTEEN WEEKS ENDING AUG. 4, 1986 PROM THIRTEEN WEEKS ENDING: 17.8 AAT 5, 1986 (13 NEEKS PREVIOUS) PEB. 3, 1986 (26 WEEKS PREVIOUS) 13.9 5, 1985 (52 BEEKS PREVIOUS) 13.1 AUG.

2

1/ GROWTH BATES FOR DEBT ARE BASED ON PERIODS BEGINNING AND ENDING ONE HONTH EARLIER THAN FOR THE HONETARY AGGREGATES, NAMELY, MARCH 1986 TO JUNE 1986, DECEMBER 1985 TO JUNE 1986, AND JUNE 1985 TO JUNE 1986, RESPECTIVELY.

POOTNOTES TO TABLE 1

- 1/ CONSISTS OF (1) CURRENCT OUTSIDE THE TREASURY, PEDERAL RESERVE BANKS, AND THE VAULTS OF CONHENCIAL BANKS; (2) TRAVELERS CHECKS OF NONBANK ISSURRS; (3) DEMAND DEPOSITS AT ALL CONHERCIAL BANKS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERNMENT, AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITERS IN THE PROCESS OF COLLECTION AND FEDERAL RESERVE FLOAT; AND (4) OTHER CHECKABLE DEPOSITS (OCD) CONSISTING OF NEGOTIABLE ORDER OF WITHDRAWAL (NON) 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 THEIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- 2/ CONSISTS OF M1 PLOS OVERNIGHT (AND CONTINUING CONTRACT) BPS ISSUED BY ALL COMMERCIAL BANKS AND OVERNIGHT EURODOLLARS ISSUED TO U.S. RESIDENTS BY FOREIGN BRANCHES OF U.S. BANKS MORLDHIDE, MHDAS, SAVINGS AND SHALL DEMOMINATION TIME DEPOSITS (THE DEPOSITS--INCLUDING RETAIL RPS--IN AMOUNTS OF LESS THAN \$100,000), AND BALANCES IN BOTH TAXABLE AND TAX-ELEMPT GENERAL PURPOSE AND BROKER/DEALER HOUBY 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 GOVENNMENTS 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 A2 PLUS LARGE DEMONINATION TIME DEPOSITS (IN AMOUNTS OF \$100,000 OR MORE) AND TERM MP LIABILITIES ISSUED BY COMMERCIAL BANKS AND THEIPT INSTITUTIONS, TERM EURODOLLARS HELD BY U.S. RESIDENTS AT FORBIGN BRANCHES OF U.S. BANKS WORLDWIDE AND AT ALL BANKING OFFICES IN THE UNITED KINGDOM AND CANADA, AND BALANCES IN BOTH TAXABLE AND TAI-EXEMPT INSTITUTION-ONLY MOMEY MARKET MUTUAL FUNDS. BICLUDES AMOUNTS HELD BY DEPOSITORY INSTITUTIONS, THE U.S. GOVERNMENT, MONEY MARKET FUNDS, AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS. ALSO SUBTRACTED IS A CONSULDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNIGHT RPS AND EURODOLLARS HELD BY INSTITUTION-ONLY MOMEY MAKET HUTUAL FUNDS.
- 4/ CONSISTS OF H3 PLOS 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 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-AVENAGE FORM, DERIVED BY AVERAGING MONTH-END LEVELS OF ADJACENT MONTHS.. THESE 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 2.7 AND Z.1. IN THOSE RELEASES, PUBLISHED LEVELS OF CREDIT MARKET DEBT ARE MEASURED ON A QUARTER-END BASIS AND INCLUDE DISCONTINUITIES.

COMPONENTS OF THE MONEY STOCK

Billions of dollars, seasonally adjusted

| | | | | | Nontran | entione | | | | Selected | nontransactiv | me Neme | | | |
|----------------|-----------|-----------|-----------|--------------|---------|-------------------|------------|---------------|-----------------|------------|---------------|------------------|---------------------|--------------|-------|
| | | | | Other | compo | | | wings deposit | 10 ⁷ | Sm | all time depo | Nte ^s | Lon | e time depoe | ite" |
| Date | Currency' | Trevelore | Demend | chechable | | in MC | a a | at | | la la | at i | | at | et | |
| | | checks* | depeette" | dependente 4 | in M2* | enty ⁴ | commencial | shrift | total | commercial | the th | total | commercial | thrift | total |
| | | | | | | | benke | Institutions | | banka | Institutions | | benks ¹⁰ | Institutions | |
| 1985-JULY | 165.3 | 5.8 | 260.4 | 164.8 | 1899.8 | 616.0 | 122.9 | 173.8 | 296.7 | 386.7 | 501.3 | 888.0 | 264.0 | 154.3 | 418.2 |
| AUG. | 166.9 | 5.9 | 263.1 | 169.0 | 1910.6 | 614.8 | 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 | 620.7 | 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 | 1924.2 | 626.5 | 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 | 1930.6 | 629.4 | 124.8 | 179.0 | 303.7 | 382.2 | 493.7 | 876.0 | 276.7 | 156.3 | 432.9 |
| DEC. | 170.6 | 5-9 | 271.5 | 178.6 | 1939.2 | 634.1 | 124.5 | 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 | 1941.8 | 653.9 | 124.7 | 179.3 | 304.0 | 386.6 | 499.4 | 885.9 | 289.7 | 158.2 | 447.9 |
| 75B. | 172.9 | 5.9 | 269.2 | 183.1 | 1945.6 | 663.0 | 125.0 | 179.9 | 304.9 | 388.1 | 502.9 | 891.0 | 291.5 | 159.7 | 451.2 |
| SAR. | 173.9 | 6. 1 | 273.2 | 185.2 | 1952-8 | 669.1 | 125.6 | 181.2 | 306.9 | 389.0 | 505.7 | 894.7 | 287.1 | 163.4 | 450.5 |
| APR. | 174.4 | 6.1 | 275.7 | 189.9 | 1974.8 | 668.2 | 126.6 | 184_8 | 311.4 | 388_0 | 508-2 | 896.2 | 287.0 | 165.0 | 452_1 |
| SAT | 175.8 | 6.1 | 281.6 | 195.1 | 1989.3 | 656.6 | 129-0 | 189.5 | 318.5 | 384.9 | 506.3 | 891.2 | 281.5 | 164.9 | 446.3 |
| JUNE | 176-6 | 6.2 | 284-9 | 199.0 | 2002.2 | 653.8 | 130.9 | 194.1 | 325.0 | 381.8 | 504.1 | 885.9 | 281.0 | 164.6 | 445.6 |
| JULI P | 177.5 | 6.3 | 288.3 | 204.0 | 2021.0 | 661.4 | 133.5 | 197.8 | 331.3 | 380.1 | 503.3 | 883.4 | 280.8 | 165.7 | 446.5 |
| WEEK BUDING | | | | | | | | r. | | | | | | 1 | |
| | | | | | 1 1 | | | | | | | | | l f | |
| 1986 July 7 | 177.1 | | 288.5 | 202.2 | | | 132. 4 | | | 381.7 | | | 281.8 | Ì | |
| 14 | 177.0 | | 287.4 | 202.7 | | | 132.6 | | | 381.0 | | | 280.1 | ł | |
| 21 | 177.5 | | 289.1 | 204.6 | | | 133.9 | | | 379.9 | | | 281.1 | | |
| 28 P | 177.8 | | 287.8 | 205.0 | | | 134.4 | | | 378.8 | | | 280.5 | | |
| AUG. 4 P | 178-2 | | 288.7 | 206-4 | | | 134.8 | | | 377.6 | | | 279.9 | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

1/ CURRENCY OUTSIDE THE U.S. TREASURY, FEDERAL RESERVE BARKS'AND VAULTS OF CONMERCIAL 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 BELATED INSTITUTIONS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERN-HENT AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND FEDERAL RESERVE FLOAT. EICLUDES THE ESTIMATED ANOUNT OF DEMAND DEPOSITS HELD AT COMMERCIAL BANKS BI THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIARLITIES.
- 4/ 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 BQUALS THE DIFFERENCE BETWEEN THE SEASONALLY ADJUSTED SUM OF DEMAND DEPOSITS PLUS OCD AND SEASONALLY ADJUSTED DEMAND DEPOSITS.
- 5/ SUN OF OVERWIGHT BPS AND OVERWIGHT BURODOLLARS, MONEY MARKET FUND BALANCES (GENERAL PURPOSE AND BROKER/DEALER), HNDAS, AND SAVINGS AND SHALL THRE DEPOSITS, LESS THE CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNE 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-ONLI), LESS A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERWIGHT RPS AND EURODOLLARS HELD BY INSTITUTION-ONLY BOREY MARKET FUNDS.
- 7/ SAVINGS DEPOSITS RICLUDE HHDAS.
- 8/ SHALL DEBONIHATION 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 SHALL TIME DEPOSITS.
- 9/ LARGE DENOMINATION TIME DEPOSITS ARE THOSE ISSUED IN ANOUNTS OF \$100,000 OR NORE, EXCLUDING THOSE BOOKED AT -INTERNATIONAL BANKING PACILITIES.
- 10/ LARGE DEMONINATION TIME DEPOSITS AT COMMERCIAL BANKS LESS THOSE HELD BY MONEY MARKET MUTUAL FUNDS, DEPOSITORY INSTITUTIONS AND POREIGN BANKS AND OPPICIAL INSTITUTIONS.

COMPONENTS OF LIQUID ASSETS AND DEBT

Billions of dollars, seasonally adjusted

| . . | | Debt components ⁴ | | | | | |
|------------------|---------------|--|----------------------------------|-------------------------------|--------------|------------------|--|
| Date | savings bonds | short-term treasury securities ¹ | bankers acceptances ² | commercial paper ³ | federal debt | non-federal debt | |
| 0.05.1088 | 76.5 | 281.9 | 44.5 | 165.7 | 1459-3 | 4860.9 | |
| 985-J uxe | /0.3 | 201.3 | 44.5 | 103.7 | 143363 | 4000.3 | |
| JOLY | 76.7 | 279-2 | 43.7 | 171.6 | 1479.5 | 4910.3 | |
| AUG. | 77.2 | 277.3 | 43.6 | 182.9 | 1496.7 | 4963.6 | |
| SEPT. | 78.0 | 280-0 | 43.2 | 187.2 | 1506.6 | 5018.8 | |
| | | | | | | | |
| OCT. | 78.5 | 280.9 | 43.9 | 192-5 | 1518.0 | 5074.0 | |
| NOV. | 79.0 | 299.5 | 43.1 | 196-4 | 1549.0 | 5131.5 | |
| DBC. | 79-5 | 307.1 | 41_1 | 209-5 | 1586.3 | 5223.7 | |
| | | | | | | | |
| 986-JAN. | 79.9 | 304.1 | 41.5 | 210.6 | 1608.0 | 5305.9 | |
| P EB. | 80.5 | 305.8 | 42.1 | 209.2 | 1621.1 | 5343.0 | |
| HAR. | 81_1 | 298-0 | 41.6 | 209.5 | 1628.2 | 5384.1 | |
| APR. | 81.8 | 297.2 | 41_0 | 203.0 | 1638.8 | 5431.7 | |
| HAY | 82.6 | 308.3 | 40-1 | 206.7 | 1656.2 | 5477.0 | |
| JUNE P | 83.4 | 304.4 | 40-0 | 206-3 | 1677.5 | 5517.1 | |
| | | | 1 1 | | | | |

1/ CONSISTS OF U.S. TREASURY BILLS AND COUPONS WITH REMAINING MATURITIES OF LESS THAN 12 MONTHS HELD BY OTHER THAN DEPOSITORY INSTITUTIONS, FRDERAL RESERVE BANKS, MONEY MARKET MUTUAL FUNDS AND FOREIGN ENTITIES.

2/ WET OP BANKERS ACCEPTANCES HELD BY ACCEPTING BANKS, PEDERAL RESERVE BANKS, POREIGN OPPICIAL INSTITUTIONS, THE PEDERAL HOME LOAN BANK SYSTEM AND MOWEY MARKET MUTUAL PUNDS.

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

4/ 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. - 4

COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

| | 1 | | | Othe | r checkable dep | osits | Nontransaction | s components | | | General |
|--------------|-----------------------|----------------------------------|---------------------------------|-------------------------------------|--|------------|----------------|-------------------------|-------------------------------|---------------------------------------|---|
| Date | Currency ¹ | Travelers checks ² | Demand deposits ³ | at commercial banks ⁴ | at thrift institutions ⁵ | totał | in M2ª | in M3 only ⁷ | Overnight RPs ⁶ | Overnight Eurodollars ⁹ | purpose and broker/dealer money marker funds |
| | | | | | | A.C. 11. 6 | | | 40.5 | 10 M | 175.8 |
| 1985-JULI | 166-8 | 6.5 | 261-8 | 115.0 | 49.5 | 164.5 | 1901.4 | 608.6 615.1 | 48.3 49.4 | 12.4 | 176.8 |
| AUG_ | 167.7 | 6.6 | 260.4 | 117.0 | 50.3 | 167.3 | 1908.9 | | 50.2 | 14.0 | 176.7 |
| SBPT. | 167.6 | 6.2 | 265.0 | 119.0 | 51.3 | 170-3 | 1911.9 | 622.7 | JV. 2 | .1440 | 17027 |
| 007. | 168.4 | 5.9 | 265.6 | 119.8 | 52.5 | 172.3 | 1921-5 | 628.2 | 50_4 | 14.3 | 177.0 |
| NOV. | 170.7 | 5.6 | 269.0 | 122.6 | 53.8 | 176.4 | 1927.4 | 634-5 | 51.9 | 13.9 | 176.8 |
| DEC | 173.1 | 5.5 | 281.3 | 125.8 | 54-4 | 180.1 | 1934.0 | 638.7 | 52.6 | 17.0 | 176.5 |
| 1986-JAH. | 170.5 | 5.5 | 275.1 | 128.1 | 54.3 | 182.4 | 1944.2 | 652.9 | 49.2 | 18.8 | 177.7 |
| FEB. | 170.6 | 5.6 | 262.0 | 126.8 | 54.2 | 181.0 | 1950.7 | 661.6 | .51.4 | 16.1 | 181.0 |
| HAR. | 172.3 | 5.8 | 267.1 | 129.3 | 56.0 | 185.3 | 1962.7 | 667.4 | 50.1 | 16.3 | 186.2 |
| APR. | 173.6 | 5.8 | 278.7 | 134.8 | 59.9 | 194.7 | 1977.7 | 665.1 | 49.5 | 17.4 | 191.4 |
| MAY | 175.8 | 5.9 | 276.7 | 132.8 | 60.5 | 193.4 | 1987.1 | 658.8 | 49.5 | 17.6 | 193.4 |
| JUNE | 177-4 | 6.5 | 285.0 | 136.6 | 63.0 | 199.6 | 2002.1 | 652.4 | 47.0 | 17.0 | 197.7 |
| JULI P | 179.1 | 7.1 | 290.0 | 139.0 | 64.7 | 203.7 | 2022.6 | 653.8 | 51.5 | 17.8 | 200.1 |
| WEEK BADING: | | | | | | | | | | | |
| 1986-JULY 7 | 180.8 | | 297.1 | 140.4 | 65.9 | 206.3 | | 1 | 48. 2 | 16.2 | 197.4 |
| 14 | 179.6 | | 294.1 | 139.9 | 65.3 | 205.2 | | | 51.0 | 17.6 | 199.5 |
| 21 | 179.0 | | 289.2 | 138.7 | 64.4 | 203.1 | | | 52.4 | 18.9 | 201.2 |
| 28 P | 177.9 | | 281.4 | 137.3 | 62.7 | 200-0 | | | 54.0 | 18.7 | 201.9 |
| AUG. 4 P | 179.4 | | 290.4 | 141.4 | 65.9 | 207.4 | | | 52.4 | 16.8 | 20 1_ 6 |
| | | | | | | | | | | | |

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 ANOUNT OF U.S. DOLLAR-DEMOMINATED TRAVELERS CHECKS OF NONBANK ISSUERS. TRAVELERS CHECKS ISSUED BY DEPOSITORY INSTITUTIONS ARE INCLUDED IN DENAND 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 F.R. FLOAT, LESS THE ESTIMATED AMOUNT 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 FORBIGN BANKS, AND EDGE ACT CORPORATIONS_

5/ CONSISTS OF NON AND ATS BALANCES AT SAVINGS AND LOAN ASSOCIATIONS AND MUTUAL SAVINGS BANKS, CREDIT UNION SHARE DRAFT BALANCES, AND DEMAND DEPOSITS AT THRIFTS.

6/ SUM OF OVERNIGHT RPS AND EURODOLLARS, MONEY MARKET FUND BALANCES (GENERAL PURPOSE AND BROKER/DEALER), MADAS 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 ANOUNT OF OVERNIGHT RPS AND EURODOLLARS HELD BY INSTITUTION-ONLY MONEY MARKET MUTUAL FUNDS.

8/ CONSISTS OF OVERNIGHT AND CONTINUING CONTRACT BPS ISSUED BY COMMERCIAL BANKS TO OTHER THAN DEPOSITORY INSTITUTIONS AND HONEY 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).

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COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

| | Money | narket deposit a | ccounts | | Savings deposits ¹ | | | nomination time | deposits ² | Large der | 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 | totał |
| | | | | | | | | | | | | |
| 985-JUL I | 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 | 267.4 | 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 |
| OCT. | 324.3 | 179.8 | 504.1 | 124.6 | 178.3 | 302.9 | 384.8 | 496.5 | 881.3 | 276.3 | 156-2 | 432.5 |
| NOA" | 329.2 | 180.3 | 509.5 | 124.3 | 179.0 | 303.3 | 384.2 | 496.4 | 880.7 | 278.2 | 157.1 | 435.3 |
| DEC. | 332.4 | 179.6 | 512.0 | 123.5 | 178.3 | 301.8 | 384-8 | 497.6 | 882-5 | 280.9 | 157.8 | 438.7 |
| 986-JAN. | 336.7 | 179.0 | 515.7 | 123.9 | 178.8 | 302.7 | 386.5 | 502.6 | 889.1 | 288.5 | 159.0 | 447.6 |
| FEB. | 337.0 | 179.4 | 516.3 | 123.6 | 179.1 | 302.7 | 387.1 | 504_6 | 891.7 | 290.4 | 160.7 | 451.0 |
| HAR. | 340.4 | 180-2 | 520.5 | 124.9 | 181.6 | 306.5 | 387.2 | 504-6 | 891.8 | 287.7 | 163-2 | 450-8 |
| APR. | 344.8 | 180.4 | 525.2 | 127.2 | 185.8 | 312.9 | 384.5 | 505.4 | 889.9 | 283.6 | 164.1 | 447.6 |
| HAY | 348.6 | 182.2 | 530.8 | 129.5 | 190.3 | 319.9 | 382.3 | 502.4 | 884.7 | 280.8 | 164.4 | 445.1 |
| JUNE | 355-2 | 185-2 | 540.4 | 132-2 | 194_8 | 327.0 | 380.7 | 501-2 | 881.9 | 279.3 | 164_1 | 443.4 |
| JULT P | 359.0 | 187.2 | 546.2 | 135.2 | 198.8 | 334.0 | 379.9 | 502-3 | 882.2 | 279.7 | 164.6 | 444.3 |
| EEK ENDING | | | | | | | | | | | | |
| 986 | | | | | | | | | | | | |
| ULY 7 | 357.6 | | | 134.6 | 1 | | 380.6 | } } | | 279.9 | | |
| 14 | 358-6 | | | 134.8 | | | 380-3 | | | 278.1° 280.1 | | |
| 21 | 359.1 | | | 135.5 | { | | 379.8 | | | 280.7 | | |
| 28 P | 359.9 | | | 135.4 | | | | | | | | |
| UG. 4 P | 360.9 | | | 135.9 | | | 378.8 | | | 279.6 | | |
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- 1/ SAVINGS DEPOSITS EXCLUDE MADAS.
- 2/ SHALL DEBORINATION 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 PROM SMALL TIME DEPOSITS.
- 3/ LARGE DEMONINATION TIME DEPOSITS ARE THOSE ISSUED IN AMOUNTS OF \$100,000 OR MORE, EXCLUDING THOSE BOOKED AT INTERNATIONAL BANKING FACILITIES (IRPS).
- 4/ LARGE DEMONINATION TINE DEPOSITS AT COMMERCIAL BANKS LESS THOSE HELD BY MONEY MARKET MUTUAL FUNDS, DEPOSITORY INSTITUTIONS AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS.

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H.6 (508) Table 5-continued

COMPONENTS OF THE MONEY STOCK, LIQUID ASSETS AND DEBT

Billions of dollars, not seasonally adjusted

| | | | Term RPs1 | | | | Non M3 Co | imponents of L | | Compon | ents of Debt |
|------------------|---|------------------------|---------------------------|-------------------|----------------------------------|------------------|---|-------------------------------------|-------------------------------|---------------------------|--------------------|
| Dete | institution only money market funds | at commercial banks | at thrift institutions | tot ai | Term Eurodollars ² | Savings bonds | Short-term treasury securities ³ | Bankers acceptances ⁴ | Commercial paper ⁸ | Federal debt ^e | Non-Federa debt |
| | | | | | | | | | | | |
| 1985-JULY | 65.0 | 29.8 | 25.9 | 55.7 | 77.6 | 76.6 | 279.9 | 43.5 | 173.1 | 1475-8 | 4894.5 |
| AUG | 63.6 | 30.4 | 26.7 | 57.1 | 78.8 | 77.1 | 280.4 | 44.3 | 181_0 | 1495.8 | 4945.7 |
| SBPT. | 62.3 | 30.9 | 27.5 | 58.4 | 78.9 | 78.0 | 28 1. 3 | 43.9 | 187_8 | 1506.9 | 5003-0 |
| 0CT. | 63.3 | 30.2 | 29.3 | 59.4 | 78.2 | 78.5 | 280.7 | 43.8 | 193.4 | 1515.6 | 5062.9 |
| XOV. | 64.5 | 31.2 | 31.6 | 62.8 | 78.4 | 79.0 | 295.7 | 43.3 | 199.1 | 1544.2 | 5123.2 |
| DEC. | 64.6 | 31.6 | 33.9 | 65. 5 | 76.7 | 79.6 | 304.3 | 42.1 | 204.6 | 1583.7 | 5220.3 |
| 986-J AH. | 67.3 | 33.1 | 35.1 | 68.2 | 76.0 | 80.0 | 303.8 | 42.2 | 207.5 | 1606.7 | 5300.5 |
| RBB. | 67.7 | 35.1 | 34.7 | 69.8 | 79.2 | 80.5 | 306.7 | 41.9 | 208.8 | 1621.0 | 5323.6 |
| MAR. | 70.2 | 36.3 | 34.3 | 70.6 | 82.7 | 81.1 | 304-2 | 40.7 | 207.9 | 1633.3 | 5352.0 |
| APR. | 74.1 | -34-6 | 34. 1e | 68.7e | 81.0 | 81.8 | 299.8 | 39.9 | 205.2 | 1644.6 | 5397.3 |
| BAT | 76-1 | 33.6 | 34.1e | 67 . 7e | 78.3 | 82-6 | 301.9 | 39.6 | 207.0 | 1660.6 | 5447.0 |
| JUNE | 75.0 | 31.3 | 33.9e | 65 . 2e | 77.6 | 83.4 | 301.7 | 39.5 | 208.9 | 1678.7 | 5494.7 |
| JULY P | 77.5 | 30.4 | 34.7e | 65 . 1e | 76.1 | | | | | | |
| REK ENDING: | | | | | i i | | | | | | |
| 986-JULY 7 | 75.4 | 30.2 | | | | | | | | | |
| 14 | 75.8 | 30.4 | 1 | | | | | | | | |
| 21 | 78.5 | 29.7 | 1 | | ł | | | | | | |
| 28 P | 79.5 | 31.0 | | | | | | | | | |
| AUGL 4 P | 79.8 | 31.2 | | | | | | | | | |
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| | | | 1 | 1 | [| | | | | | |

1/ TERM RPS ARE THOSE WITH ORIGINAL MATURITIES GREATER THAN ONE DAY, EXCLUDING CONTINUING CONTRACTS AND RETAIL RPS. INCLUDES A RELATIVELY SHALL AMOUNT OF OVERVIGHT RPS AT THRIFT INSTITUTIONS.

2/ TERM BURODOLLARS 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 HONEY MARKET HUTUAL FUNDS.

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

4/ NET OF BANKERS ACCEPTANCES HELD BY ACCEPTING BANKS, PEDERAL RESERVE BANKS, POREIGN OFFICIAL INSTITUTIONS, THE FEDERAL HOAR LOAN BANK SYSTEM AND NOMEY MARKET MUTUAL FUNDS.

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

6/ DEBT DATA ARE ON A MONTHLY AVERAGE BASIS, DERIVED BY AVERAGING END-OF-NONTH LEVELS OF ADJACENT MONTHS, AND HAVE BEEN ADJUSTED TO REMOVE DISCONTINUITIES.

MEMORANDUM ITEMS

Billions of dollars, not seasonally adjusted

| | Demand deposi | is at banks due to | | | U.S. | government dep | osits | · | | IRA and Kee | ogh Accounts | |
|--|--------------------------------------|-------------------------------------|--|--|--|---|---|---|----------------------|------------------------|---------------------------------|---------------------------|
| Date | foreign commerciai 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 | iotai |
| 1985-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. DBC. | 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 11.1 | 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- JA B. PBB. BAR. | 8.8 8.3 8.4 | 2.0 1.9 1.8 | 8.0 7.8 7.6 | 3.6 3.2 3.3 | 10.5 7.5 3.4 | 20.5 21.0 12.4 | 34.5 31.7 19.2 | 1.3 1.4 1.4 | 60.7 62.5 64.2 | 81.9 82.9 86.4 | 8.6 8.7 9.0 | 151.2 154.2 159.5 |
| APR. Hay June | 8.7 8.8 8.8 | 1.9 1.8 1.8 | 7-5 7.4 7-3 | 4.2 3.0 3.5 | 3.7 4.8 2.9 | 13.6 18.7 12.6 | 21.5 26.5 18.9 | 1.5 1.5 1.7 | 68.4 69.5 70.1 | 90.1 91.2 91.8e | 9.8 9.9e 9.7e | 168.2 170.6e 171.6e |
| JULI P SEEK EBDING: 1986 JULI 7 14 21 28 P | 9. 1 9. 0 9. 4 9. 0 9. 2 | 2.0 2.1 2.1 1.9 1.6 | 7.2 7.2 7.2 7.2 7.2 7.2 | 3.6 5.7 2.6 3.8 2.4 | 3.8 3.8 3.7 3.9 3.9 | 13.2 12.4 11.6 13.1 16.1 | 20.5 21.9 17.9 20.9 22.5 | 1.6 1.6 1.6 1.6 1.6 | 71_0 | 93 . 4e | 9 . 7e | 174. 1e |
| ∆UG. 4 P | 8.6 | 1.9 | 7.2 | 3. 1 | 3. 3 | 11.9 | 18. 3 | 1.6 | | | | |
| | | | | | | | | | | | | |

e = estimated

8

Levels and Annual Growth Rates of M1 Using Standard¹, Concurrent², and Experimental Alternative³ Seasonal Adjustment Procedures Monthly average

| | L. | vels in billions of | | Annual growth rates in percent | | | | | |
|------------|----------|---------------------|-------------|--------------------------------|------------|-------------|--|--|--|
| | Standard | | imental | Standard | Experi | | | | |
| | | Concurrent | Alternative | Uteridard | Concurrent | Alternative | | | |
| 98544Y | 532.5 | 582•7 | 593.5 | 14.2 | 11.9 | 13.3 | | | |
| JUNE | 590.9 | 590•9 | 592•3 | 17•3 | 16.9 | 18.1 | | | |
| JULY | 596•2 | 595.9 | 597+4 | 10.3 | 10•2 | 10.3 | | | |
| AUGUST | 604•8 | 603.8 | 604•5 | 17•3 | 15.9 | 14.3 | | | |
| SEPTEMBER | 611.5 | 610•4 | 610.0 | 13.3 | 13.1 | 10.9 | | | |
| DCTOBER | 614•2 | 613.2 | 611.7 | 5.3 | 5.5 | 3.3 | | | |
| NOVEMBER | 620.1 | 618.9 | 617.5 | 11.5 | 11.2 | 11.4 | | | |
| DECEMBER | 626.5 | 625.8 | 624.6 | 12.6 | 13•4 | 13.8 | | | |
| 985JANUARY | 627.2 | 628.0 | 626•1 | 1.1 | 4•2 | 2.7 | | | |
| FEBRUARY | 631.0 | 632•5 | 632•1 | 7.3 | 8.6 | 11.5 | | | |
| MARCH | 638•4 | 640.3 | 641•4 | 14•1 | 14.8 | 17•7 | | | |
| APRIL | 646•1 | 647.8 | 646•6 | 14.5 | 14.1 | 9•7 | | | |
| МДҮ | 658.7 | 659.1 | 660.2 | 23.4 | 20.9 | 25•2 | | | |
| JUNE | 656.7 | 666.8 | 669.5 | 14.6 | 14.0 | 16.9 | | | |
| JULY | 676.1 | 675.6 | 676.5 | 16.9 | 15+8 | 12.5 | | | |
| | | | | | | | | | |

1. 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.

2. Concurrent-monthly seasonal factors are derived each month by applying an X-11/ARIMA-based 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 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.