# FEDERAL RESERVE statistical release



H.6 (508) Table 1

## MONEY STOCK, LIQUID ASSETS, AND DEBT MEASURES Billions of dollars

MARCH 7, 1991

Date	Ml <sup>1</sup>	M2 <sup>2</sup>	M3 <sup>3</sup>	L <sup>4</sup>	DEBT
			Seasonally adjusted		
989-FEB.	785.7	3075.3	3935.7	4703.7	9209.8
MAR.	784.7	3084.1	3955.5	4735.5	9279.9
APR.	781.3	3087.8	3963.1	4756.1	9342.9
MAY	776.8	3089.4	3966.8	4762.9	9403.6
JÜNE	774.3 779.3 779.9	3105.0	3982.8	4782.4	9457.9
JULY	779.3	3129.4	4004.9	4783.4 4807.4	9506.9
AUG.	777.3	3147.3	4012.4	4826.1	9570.7
SEP.	7/7.7	3162.8	4018.0	4020.1 4074 E	9629.1
OCT.	781.8 787.9	3183.0	4027.5	4834.5 4851.7	9689.0
NOV.	788.9	7207 6	4041.1	4869.4	9751.7
DEC.	793.6	3203.4 3223.1	4055.2	4889.9	9790.4
990-JAN.	795.4		4061.4	4895.3	9833.5
FEB.	801.1	3255.0	4073.1	4902.9	9895.4
MAR.	804.7	3233.6 3255.0 3269.6	4077.2	4914.6	9965.8
APR.	807.7	3279.9	4082.7	4920.5	10023.3
MAY	807.5	3282.8	4082.7	4903.2	10066.6
JÜNE	811.5	3290.6	4085.8	4922.8	10122.2
JULY	810.7	3295.4	4089.2	4928.5	10182.7
AUG.	816.5	3309.4	4103.1	4939.0	10254.3
SEP.	821.8	3321.3	4103.1	4963.6	10254.5
OCT.	821.2	3361.3 7725 2	4111.1	4966.7	10312.6
NOV.	823.3 825.4	3325.2 3325.8	4110.4	4974.8	10405.9
1107.	062.3	3365.0 7770 F	4112.5	4974.8 4984.8 p	10405.9 10450.0 p
DEC.	825.4	3330.5	122212		
DEC. 991-JAN.	825.4 826.7	3332.6	4125.5		
DEC.		3332.6	4125.5		
DEC. 991-JAN.	826.7	3332.6	4125.5 Hot seasonally adjuste	ed	
DEC. 991-JAN. 989-FEB.	826.7	3332.6 N 3065.1	4125.5  Hot seasonally adjuste 3924.1	ed 4695.2	9179.0
DEC. 991-JAN. 989-FEB. MAR.	772.7 775.6	3332.6 N 3065.1 3080.4	4125.5 Hot seasonally adjuste 3924.1 3952.8	ed 4695.2 4732.1	9179.0 9237.1
DEC. 991-JAN. 989-FEB. MAR. APR.	772.7 775.6 791.2	3332.6 3065.1 3080.4 3100.0	4125.5 Hot seasonally adjuste 3924.1 3952.8 3970.1	ed 4695.2 4732.1 4763.9	9179.0 9237.1 9297.2
991-JAN. 989-FEB. MAR. APR. MAY	772.7 775.6 791.2	3332.6 3065.1 3080.4 3100.0 3071.3	4125.5 Not seasonally adjuste 3924.1 3952.8 3970.1 3950.0	ed 4695.2 4732.1 4763.9 4749.5	9179.0 9237.1 9297.2 9358.0
991-JAN. 989-FEB. MAR. APR. MAY JUNE	772.7 775.6 791.2	3332.6 3065.1 3080.4 3100.0 3071.3	4125.5 Hot seasonally adjusts 3924.1 3952.8 3970.1 3950.0 3978.4	4695.2 4732.1 4763.9 4749.5 4777.1	9179.0 9237.1 9297.2 9358.0 9414.0
991-JAN. 989-FEB. MAR. APR. MAY JUNE JULY	772.7 775.6 791.2 767.2 773.9 781.9	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6	4125.5 Hot seasonally adjuste 3924.1 3952.8 3970.1 3950.0 3978.4 4006.8	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2
991-JAN.  989-FEB. MAR. APR. MAY JUNE JULY AUG.	772.7 775.6 791.2 767.2 773.9 781.9 777.8	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6	4125.5  Hot seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP.	772.7 775.6 791.2 767.2 773.9 781.9 777.8	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6	4125.5  Not seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT.	772.7 775.6 791.2 767.2 773.9 781.9 777.8 778.9 784.5	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8	4125.5  Hot seasonally adjusts  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP.	772.7 775.6 791.2 767.2 773.9 781.9 777.8	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6	4125.5  Not seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC.	772.7 775.6 791.2 767.2 773.9 781.9 777.8 778.9 784.5 791.4 811.9	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6	4125.5  Not seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0 4067.8	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9719.2 9775.9
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC. 990-JAN. FEB.	772.7 775.6 791.2 767.2 773.9 781.9 777.8 778.9 784.5 791.4 811.9	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6	4125.5  Hot seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0 4067.8 4061.5	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9719.2 9775.9
989-FEB. MAR. APR. MAY JULY AUG. SEP. OCT. NOV. DEC.  990-JAN. FEB. MAR.	772.7 775.6 791.2 767.2 773.9 781.9 777.8 778.9 784.5 791.4 811.9	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6 3244.5 3245.6	4125.5  Hot seasonally adjusts 3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0 4067.8 4061.5	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9719.2 9775.9
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC. 990-JAN. FEB. MAR. APR.	772.7 775.6 791.2 767.2 773.9 781.9 777.8 778.9 784.5 791.4 811.9	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6 3244.5 3245.6	4125.5  Hot seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0  4067.8 4067.8 4061.5 4075.8 4090.8	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4 4911.5 4893.9 4912.2	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9775.9 9821.8 9862.6 9921.8
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC.  990-JAN. FEB. MAR. APR. MAY	772.7 775.6 791.2 767.2 773.9 781.9 777.8 778.9 784.5 791.4 811.9	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6 3244.5 3245.6	4125.5  Hot seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0  4067.8 4061.5 4075.8 4090.8 4064.3	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4 4911.5 4893.9 4912.2 4930.3 4888.6	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9719.2 9775.9
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC.  990-JAN. FEB. MAR. APR. MAY JUNE	826.7  772.7  775.6  791.2  767.2  773.9  781.9  778.9  784.5  791.4  811.9  802.4  788.3  796.2  818.0  797.3  810.8	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6 3244.5 3245.6 3245.6 3267.7 3292.8 3262.8	4125.5  Not seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0 4067.8 4067.8 4067.8 4067.8 4090.8 4090.8 4064.3	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4 4911.5 4893.9 4912.2 4930.3 4888.6 4914.1	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9719.2 9775.9 9821.8 9862.6 9921.8 9977.5
989-FEB. 989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC. 990-JAN. FEB. MAR. APR. MAY JUNE JULY	826.7  772.7  775.6  791.2  767.2  778.9  781.9  784.5  791.4  811.9  802.4  788.3  796.2  818.0  797.3  810.8  812.9	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6 3244.5 3245.6 3245.6 3262.8 3262.8 3262.8	4125.5  Hot seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0  4067.8 4061.5 4075.8 4090.8 4064.3 4080.8 4091.4	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4 4911.5 4893.9 4912.2 4930.3 4888.6 4914.1	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9779.2 9775.9 9821.8 9862.6 9921.8 9977.5 10020.4 10078.3 10139.5
989-FEB. MAR. APR. MAY JULY AUG. SEP. OCT. NOV. DEC.  990-JAN. FEB. MAR. APR. MAY JUNE JULY	772.7 775.6 791.2 767.2 773.9 781.9 777.8 778.9 784.5 791.4 811.9 802.4 788.3 796.2 818.0 797.3 810.8 812.9	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6 3244.5 3245.6 3267.7 3292.8 3262.8 3284.1 3298.6 3310.1	4125.5  Hot seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0  4067.8 4067.8 4067.8 4061.5 4075.8 4090.8 4064.3 4080.8 4091.4 4108.0	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4 4911.5 4893.9 4912.2 4930.3 4888.6 4914.1 4920.8 4937.1	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9719.2 9775.9 9821.8 9862.6 9921.8 9927.5 10020.4 10078.3 10139.5
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC. 990-JAN. FEB. MAR. APR. APR. MAY JUNE JULY AUG. SEP. OCT. SEP.	826.7  772.7  775.6  791.2  767.2  773.9  781.9  777.8  778.9  784.5  791.4  811.9  802.4  788.3  796.2  818.0  797.3  810.8  812.9  818.9	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6 3244.5 3245.6 3247.7 3292.8 3262.8 3262.8 3284.1 3298.6 3310.1 3316.6	4125.5  Hot seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0  4067.8 4067.8 4067.8 4090.8 4090.8 4090.8 4090.8 4091.4 4108.0 4106.5	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4 4911.5 4893.3 4893.3 4898.6 4914.1 4920.8 4937.1	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9719.2 9775.9 9821.8 9977.5 10020.4 10078.3 10139.5 10205.2
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC.  990-JAN. FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. OCT. OCT. OCT.	826.7  772.7  775.6  791.2  767.2  773.9  781.9  778.9  784.5  791.4  811.9  802.4  788.3  796.2  818.0  797.3  810.8  812.9  814.5  818.9  817.6	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6 3244.5 3245.6 3245.6 3262.8 3262.8 3262.8 3284.1 3298.6 3310.1 3316.6	4125.5  Hot seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0  4067.8 4061.5 4075.8 4090.8 4064.3 4080.8 4091.4 4108.0 4106.5 4108.2	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4 4911.5 4893.9 4912.2 4930.3 4888.6 4914.1 4920.8 4937.1 4962.2 4962.7	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9779.2 9775.9 9821.8 9862.6 9921.8 9977.5 10020.4 10078.3 10139.5 10205.2 10263.5
989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC.  990-JAN. FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC.	826.7  772.7  775.6  791.2  767.2  773.9  781.9  771.8  778.9  784.5  791.4  811.9  802.4  788.3  796.2  818.0  797.3  810.8  812.9  814.5  818.9  817.6  826.1	3332.6  3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6  3244.5 3245.6 3267.7 3292.8 3284.1 3298.6 3310.1 3316.6 3322.5	4125.5  Hot seasonally adjusts  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0  4067.8 4061.5 4075.8 4090.8 4090.8 4091.4 4108.0 4106.5 4108.2 4117.4	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4 4911.5 4893.9 4912.2 4930.3 4888.6 4914.1 4920.8 4937.1 4962.2 4962.7	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9775.9 9821.8 9862.6 9921.8 9927.5 10020.4 10078.3 10139.5 10263.5 10313.7
DEC. 991-JAN. 989-FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC. 990-JAN. FEB. MAR. APR. MAY JUNE JULY AUG. SEP. OCT. OCT.	826.7  772.7  775.6  791.2  767.2  773.9  781.9  778.9  784.5  791.4  811.9  802.4  788.3  796.2  818.0  797.3  810.8  812.9  814.5  818.9  817.6	3332.6 3065.1 3080.4 3100.0 3071.3 3099.5 3133.2 3147.6 3158.1 3180.8 3206.7 3236.6 3244.5 3245.6 3245.6 3262.8 3262.8 3262.8 3284.1 3298.6 3310.1 3316.6	4125.5  Hot seasonally adjuste  3924.1 3952.8 3970.1 3950.0 3978.4 4006.8 4016.6 4016.8 4025.2 4048.4 4067.0  4067.8 4061.5 4075.8 4090.8 4064.3 4080.8 4091.4 4108.0 4106.5 4108.2	4695.2 4732.1 4763.9 4749.5 4777.1 4800.3 4823.7 4833.5 4848.8 4874.9 4907.4 4911.5 4893.9 4912.2 4930.3 4888.6 4914.1 4920.8 4937.1 4962.2 4962.7	9179.0 9237.1 9297.2 9358.0 9414.0 9460.2 9516.6 9578.3 9648.5 9779.2 9775.9 9821.8 9862.6 9921.8 9977.5 10020.4 10078.3 10139.5 10263.5 10313.7

Footnotes appear on the following page. p--indicates preliminary data.

#### MONEY STOCK AND DEBT MEASURES

Percent change at seasonally adjusted annual rates

	MI	M2	M3	Debt <sup>1</sup>
3 Months from OCT. 1990 TO JAN. 1991	2.7	0.9	1.4	5.3
6 Months from JULY 1990 to JAN. 1991	3.9	2.3	1.8	6.5
12 Months from JAN. 1990 TO JAN. 1991	3.9	3.1	1.6	6.7
Thirteen weeks ending FEBRUARY 25, 1991 from thirteen weeks ending:				
NOV. 26, 1990 (13 weeks previous)	3.3	1.7	2.0	
AUG. 27, 1990 (26 weeks previous)	4.0	2.5	1.9	
FR. 26. 1990 (52 weeks previous)	4.1	<b>₹</b> 2	1.7	

 Growth rates for debt are based on periods beginning and ending one month earlier than for the monetary aggregates, namely, September 1990 to December 1990, June 1990 to December 1990, and December 1989 to December 1990, respectively.

#### Footnotes to Table 1

1. Consists of (1) currency outside the U.S. Treasury, Federal Reserve Banks, and the vaults of depository institutions;
(2) travelers checks of nonbank issuers; (3) demand deposits at all commercial banks other than those due to depository institutions, the U.S. government, and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float; and (4) other checkable deposits (OCDs), consisting of negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at depository institutions, credit union share draft accounts and demand deposits at thrift institutions. Seasonally adjusted M1 is calculated by summing currency, travelers checks, demand deposits, and OCDs, each seasonally adjusted separately.

2. Consists of MI plus overnight (and continuing contract) RPs issued by all depository institutions and overnight Eurodollars issued to U.S. residents by foreign branches of U.S. banks worldwide, money market deposit accounts (MMDAs), savings and small-denomination time deposits (time deposits—incuding 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 individual retirement account (IRA) and Keogh 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. Seasonally adjusted M2 is computed by adjusting its non-M1 component as a whole and then

and the U.S. government. Seasonally adjusted M2 is computed by adjusting its non-M1 component as a whole and then adding this result to seasonally adjusted M1.

3. Consists of M2 plus large-denomination time deposits (in amounts of \$100,000 or more) and term RP liabilities issued by all depository institutions, term Eurodollars 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 the estimated amount of overnight RPs and Eurodollars held by institution-only money market mutual funds. Seasonally adjusted M3 is obtained by adjusting its non-M2 component as a whole and then adding this result to seasonally adjusted M2.

4. Consists of M3 plus the nonbank public holdings of U.S. savings bonds, short-term Treasury securities, commercial paper and bankers acceptances, net of money market mutual fund holdings of these assets.

5. Debt of domestic nonfinancial sectors consists of outstanding credit market debt of the U.S. 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 adjacent month-end levels. 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 differs, therefore, from the quarterly flow of funds statistics contained in the Federal Reserve releases Z.7 and Z.1. In those releases, published levels of credit market debt are measured on a quarter-end basis and include discontinuities.

MONEY STOCK MEASURES

3

lions		

			Seas	onally adjus	ted			
	M1			M2			M3	
13-week	4-week	week	13-week	4-week	week	13-week	4-week	week
average	average	average	average	average	average	average	average	average
822.2	823.2	822.0	3324.3	3326.0	3326.4	4109.7	4110.5	4109.2
822.2	823.3	822.8	3324.6	3326.5	3327.6	4109.6	4110.2	4111.5
822.6	823.8	825.8	3325.4	3328.2	3331.1	4109.9	4112.2	4116.7
823.1	824.6	827.8	3326.3	3329.1	3331.1	4110.7	4112.4	4112.1
823.3	825.8	826.8	3327.3	3331.1	3334.5	4111.5	4113.2	4112.3
823.5	826.4	825.0	3327.0	3330.8	3326.3	4111.3	4113.2	4111.5
823.6	825.4	822.0	3327.0	3329.5	3326.2	4111.4	4111.8	4111.4
824.1	825.0	826.0	3327.9	3330.3	3334.3	4112.6	4115.9	4128.2
824.8	825.8	830.2	3329.2	3331.6	3339.5	4115.1	4123.6	4143.4
825.6	827.9	833.3	3330.7	3336.1	3344.4	4118.1	4132.2	4145.8
826.6	831.5	836.5	3332.8	3342.8	3353.0	4121.8	4144.7	4161.5
827.8	834.7	838.9	3335.4	3348.8	3358.1	4126.2	4154.1	4165.6
828.7	836.2	836.2	3337.9	3353.9	3360.2	4130.4	4159.8	4166.4
	822.2 822.2 822.2 822.6 823.1 823.3 823.5 823.6 824.1 824.8 825.6 826.6 827.8	13-week average  822.2 823.2 822.2 823.3 822.6 823.8 823.1 824.6 823.3 825.8  823.5 826.4 825.4 825.4 824.1 825.0 824.8 825.8  825.6 827.9 826.6 831.5 827.8 834.7	13-week average average average  822.2 823.2 822.0 822.2 822.2 822.2 823.3 822.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 825.8 826.8 825.8 826.8 825.6 825.4 822.0 824.1 825.0 826.0 824.8 825.8 830.2 825.6 827.9 833.3 825.6 827.9 833.3 826.6 831.5 836.5 827.8 834.7 838.9	M1  13-week average average average average  822.2 823.2 822.0 3324.3 822.2 823.3 822.8 3324.6 822.6 823.8 825.8 3325.4 823.1 824.6 827.8 3326.3 823.3 825.8 826.8 3327.3  823.5 826.4 825.0 3327.0 823.6 825.4 822.0 3327.0 824.1 825.0 826.0 3327.0 824.1 825.0 826.0 3327.0 824.1 825.0 826.0 3327.9 824.8 825.8 830.2 3329.2  825.6 827.9 833.3 3330.7 826.6 831.5 836.5 3332.8 827.8 834.7 838.9 3335.4	M1 M2  13-week 4-week week average average average average  822.2 823.2 822.0 3324.3 3326.0 822.2 823.3 822.8 3324.6 3326.5 822.6 823.8 825.8 3325.4 3328.2 823.1 824.6 827.8 3326.3 3329.1 823.3 825.8 826.8 3327.3 3331.1  823.5 826.4 825.0 3327.3 3331.1  823.6 825.4 822.0 3327.0 3329.5 826.4 822.0 3327.0 3330.8 823.6 825.4 822.0 3327.0 3329.5 824.1 825.0 826.0 3327.0 3329.5 824.1 825.0 826.0 3327.9 3330.3 824.8 825.8 830.2 3329.2 3331.6	13-week average   4-week average   23.2   822.0   3324.3   3326.0   3326.4	M1	M1   M2   M3   M3   M2   M3   M3   M3   M2   M3   M3

#### Not seasonally adjusted

		M1			M2			М3			
Period ending	13-week	4-week	week	13-week	4-week	week	13-week	4-week	week		
	average										
1990-DEC. 3	821.0	825.3	823.1	3323.1	3328.8	3326.5	4110.4	4116.5	4108.6		
10	821.6	828.3	840.2	3323.9	3331.9	3346.3	4110.4	4117.5	4129.4		
17	823.0	831.5	841.7	3325.8	3335.0	3345.9	4111.3	4119.7	4126.9		
24	826.2	837.7	845.8	3329.0	3339.4	3339.0	4114.0	4120.7	4117.9		
31	829.4	845.5	854.1	3332.3	3345.3	3350.0	4116.8	4125.3	4126.8		
1991-JAN. 7	832.1	851.5	864.2	3334.6	3350.7	3367.7	4118.2	4127.4	4138.0		
14	833.3	851.6	842.1	3336.1	3352.9	3354.8	4119.8	4130.8	4140.3		
21	834.5	846.9	827.2	3338.0	3353.1	3339.9	4122.2	4134.9	4134.5		
28	834.9	835.5	808.4	3339.1	3345.2	3318.4	4124.2	4133.0	4119.2		
FEB. 4	834.6	825.6	824.7	3339.6	3337.6	3337.4	4125.8	4132.5	4136.1		
11	834.6	822.3	828.7	3340.7	3336.0	3348.3	4128.2	4136.7	4156.9		
18p	834.3	821.5	824.2	3341.7	3337.8	3347.0	4130.8	4141.0	4151.7		
25p	833.7	823.0	814.3	3343.4	3344.0	3343.1	4133.1	4147.2	4144.2		

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.

# COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT Billions of dollars, seasonally adjusted

				Othe	r checkable deposi	ts	Nontran compo	sactions nents	
Date	Currency <sup>1</sup>	Travelers checks <sup>2</sup>	Demand deposits <sup>3</sup>	At commercial banks <sup>4</sup>	At thrift institutions <sup>5</sup>	Total	In M2 <sup>6</sup>	In M3 only <sup>7</sup>	General purpose and broker/dealer money market funds
1989-SEP.	219.2	7.2	277.4	192.3	85.7	278.0	2381.0	855.2	296.3
OCT. NOV. DEC.	220.0 220.5 222.2	7.3 7.4 7.4	279.7 278.3 278.7	194.2 195.8 197.6	86.7 86.9 87.6	280.9 282.7 285.2	2395.1 2414.5 2429.5	844.5 837.7 832.1	303.1 309.9 313.6
1990-JAN. Feb. Mar.	224.5 226.6 228.4	7.5 7.6 7.6	277.6 279.4 278.9	198.3 199.6 201.3	87.4 87.9 88.6	285.8 287.5 289.8	2438.2 2453.9 2465.0	827.8 818.2 807.6	318.4 324.2 325.9
APR. MAY JUNE	230.3 231.9 233.7	7.7 7.8 7.8	278.1 275.8 276.3	202.9 203.6 205.5	88.9 88.3 88.2	291.7 292.0 293.7	2472.2 2475.3 2479.1	802.8 799.9 795.2	327.0 325.3 327.5
JULY AUG. Sep.	235.7 238.4 241.5	7.8 8.0 8.2	275.6 278.0 279.1	203.9 204.4 205.7	87.7 87.7 87.3	291.7 292.1 293.0	2484.7 2492.9 2499.5	793.8 793.8 787.0	329.2 335.8 339.2
OCT. NOV. DEC.	243.9 245.0 246.4	8.3 8.4 8.4	277.1 277.2 276.9	205.9 207.1 208.7	85.8 85.8 85.0	291.8 292.8 293.7	2504.0 2502.5 2505.1	785.9 784.6 782.0	341.7 343.0 347.7
1991-JAN.	251.6	8.4	272.9	209.2	84.7	293.9	2505.8	792.9	356.3
Week ending									
1990-DEC. 3	- l 247.3	8.4	275.6	210.4	85.1	295.5	2507.7	777.8	350.3
1991-JAN. 16 21 28	L 253.2	8.4 8.4 8.4 8.4	274.4 271.8 271.5 272.3	209.7 208.0 208.6 210.4	84.6 84.2 84.3 84.8	294.3 292.2 293.0 295.2	2501.3 2504.1 2508.3 2509.3	785.2 785.3 793.9 803.9	350.6 354.9 358.8 359.6
FEB. 0 11 18 2!	254.4 3p 254.7	8.3 8.4 e 8.4 e 8.4 e	273.4 278.0 279.7 274.7	210.3 210.4 210.8 212.6	86.6 85.4 85.4 84.5	296.9 295.8 296.2 297.0	2511.1 2516.5 2519.2 2524.0	801.5 808.5 807.5 806.2	358.8 359.3 358.4 363.2

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

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

Demand deposits.

Demand deposits at commercial banks and foreign-related institutions other than those due to depository institutions, the U.S. government and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float.

Consists of NOW and ATS balances at commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations.

Consists of NOW and ATS balances at thrifts, credit union share draft balances, and demand deposits at thrifts.

Sum of overnight RPs and Eurodollars, money market fund balances (general purpose and broker/dealer), MMDAs and savings and small time

deposits. This sum is seasonally adjusted as a whole.

7. Sum of large time deposits, term RPs and Eurodollars of U.S. residents, money market fund balances (institution-only), less the estimated amount of overnight RPs and Eurodollars held by institution-only money market mutual funds. This sum is seasonally adjusted as a whole.

e--indicates estimated data. p--indicates preliminary data.

### COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT Billions of dollars, seasonally adjusted

	Money m	arket deposit a	accounts	S	avings deposits	, 1	Small-der	nomination time	deposits <sup>2</sup>	Large-dend	Large-denomination time deposits <sup>3</sup>		
Date	At commercial banks	At thrift institutions	Total	At commercial banks	At thrift institutions	Total	At commercial banks	At l thrift institutions	Total	At commercial banks <sup>4</sup>	At thrift institutions	Total	
1989-SEP.	340.9	132.1	473.0	184.9	215.9	400.8	515.5	620.2	1135.7	397.5	170.6	568.1	
OCT. NOV. DEC.	344.2 349.9 353.0	132.6 133.0 133.1	476.9 482.9 486.1	185.4 186.5 187.7	216.2 216.6 216.4	401.6 403.0 404.1	521.1 527.2 531.4	618.0 615.0 614.5	1139.1 1142.2 1145.9	399.6 401.6 401.9	166.5 163.7 161.6	566.2 565.3 563.5	
1990-JAN. FEB. MAR.	355.3 358.1 360.9	132.8 133.8 134.8	488.2 491.8 495.7	189.6 191.4 192.1	216.4 217.3 218.2	406.0 408.7 410.2	532.8 536.9 540.7	613.7 609.9 609.3	1146.5 1146.8 1149.9	401.1 400.4 399.2	158.9 154.5 150.1	560.0 554.9 549.3	
APR. MAY JUNE	364.4 366.1 369.6	134.9 134.3 132.6	499.3 500.5 502.3	192.3 192.7 194.0	219.1 218.6 217.8	411.5 411.3 411.8	544.4 553.4 563.8	607.8 600.2 590.8	1152.2 1153.5 1154.6	396.8 397.5 397.7	146.9 143.0 140.3	543.7 540.5 538.0	
JULY AUG. SEP.	371.8 374.7 376.1	131.6 131.2 131.3	503.4 505.9 507.4	195.2 195.9 196.5	217.5 216.8 215.8	412.7 412.7 412.3	571.6 574.9 579.4	585.2 583.4 580.5	1156.8 1158.3 1159.9	398.7 395.8 390.9	136.4 133.4 131.0	535.0 529.2 521.9	
ÛCT. NOV. DEC.	376.7 377.4 378.4	130.0 129.4 127.6	506.7 506.8 505.9	197.7 198.2 199.4	213.9 212.9 211.4	411.5 411.1 410.7	588.1 589.5 598.0	574.1 573.4 566.9	1162.2 1162.9 1164.9	386.8 387.4 386.0	128.3 125.1 121.0	515.1 512.5 507.0	
1991-JAN.	377.6	127.4	505.1	201.4	210.6	412.0	601.4	562.1	1163.4	394.2	117.9	512.1	
Week ending											r in the second		
1990-DEC. 31	377.1	127.2	504.2	199.8	210.4	410.3	599.3	565.9	1165.1	384.6	119.7	504.4	
1991-JAN. 7 14 21 28	377.5 377.3	127.4 127.4 127.3 127.6	504.6 504.8 504.7 506.0	200.3 201.3 201.9 202.2	210.0 210.6 210.7 211.0	410.3 411.9 412.6 413.2	599.2 601.1 602.4 602.4	565.5 562.9 561.0 560.1	1164.7 1164.0 1163.5 1162.6	387.9 392.1 395.6 399.7	119.4 118.3 117.7 116.8	507.3 510.4 513.3 516.5	
FEB. 4 11 18 25	382.5	128.0 128.2 128.3 128.2	507.9 510.7 511.7 512.1	202.4 202.4 203.3 204.1	211.6 212.0 212.2 212.4	413.9 414.4 415.5 416.5	602.6 603.4 605.2 608.5	558.9 558.5 556.9 554.6	1161.4 1161.9 1162.1 1163.1	399.3 400.5 402.0 403.1	116.2 115.3 114.7 114.1	515.5 515.8 516.7 517.1	

Savings deposits exclude MMDAs.
 Small-denomination time deposits--including retail RPs--are those issued in amounts of less than \$100,000. All IRA and Keogh account balances at commercial banks and thrifts are subtracted from small time deposits.
 Large-denomination time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.
 Large-denomination time deposits at commercial banks less those held by money market mutual funds, depository institutions, and foreign banks and official institutions.
 p--indicates preliminary data.

# COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT Billions of dollars, seasonally adjusted

			Non-M3	Components of L		Debt	components <sup>4</sup>
Date	Institution- only money market funds	Savings bonds	Short-term Treasury securiti <b>es</b> 1	Bankers acceptances <sup>2</sup>	Commercial paper <sup>3</sup>	Federal debt	Non-Federal debt
1989-SEP.	101.6	115.6	310.1	41.0	349.7	2220.3	7408.8
OCT. NOV. DEC.	100.8 101.5 101.9	116.2 116.8 117.5	317.4 319.6 327.4	40.1 40.3 40.7	350.5 351.6 349.2	2239.5 2261.3 2268.1	7449.5 7490.4 7522.3
1990-JAN. FEB. Mar.	102.5 103.4 105.2	117.9 118.4 119.2	330.7 327.3 336.9	40.3 38.5 37.2	345.0 345.6 344.1	2275.8 2291.6 2316.1	7557.6 7603.8 7649.7
APR. MAY JUNE	106.9 107.6 108.1	119.9 120.7 121.4	329.9 315.4 331.7	36.0 35.4 34.7	351.9 349.1 349.1	2330.6 2345.1 2374.2	7692.7 7721.6 7748.0
JULY AUG. SEP.	109.8 114.0 116.2	122.2 123.0 123.8	336.0 334.7 341.8	33.0 32.3 31.8	348.2 345.9 357.9	2401.7 2439.6 2461.9	7781.1 7814.8 7850.9
OCT. NOV. DEC.	119.6 120.5 125.7	124.5 125.2 126.0 p	340.9 347.3 354.9 p	32.6 34.0 33.4 p	357.6 357.9 358.1 p	2473.4 2505.4 2532.8 p	7879.7 7900.5 7917.2 p
1991-JAN.	130.1						
Neek ending							
1990-DEC. 31	126.4						
1991-JAN. 7 14 21 28	131.4						
FEB. 4 11 18 25	138.6 p 141.1						

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.

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

Total commercial paper less commercial paper held by money market mutual funds.

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

discontinuities. p--indicates preliminary data.

7

### COMPONENTS OF MONEY STOCK LIQUID ASSETS AND DERT

COMPONENTS OF	MONET STOCK,	LIQUID A	SSEIS, AND	DEDI
Billions of dollars, not	seasonally adjusted	•	,	

				Other	checkable depos	its		nsactions onents			
Date	Currency <sup>1</sup>	Travelers checks <sup>2</sup>	Demand deposits <sup>3</sup>	At commercial banks <sup>4</sup>	At thrift <b>ins</b> titutions <sup>5</sup>	Total	In M2 <sup>6</sup>	In M3 only <sup>7</sup>	Overnight RPs <sup>8</sup>	0vernight Eurodollars	General purpose and broker/dealer money market funds
1989-SEP.	218.7	<b>7.</b> 7	276.3	190.6	85.6	276.3	2379.1	858.7	59.6	15.5	295.9
OCT. NOV. DEC.	219.0 221.1 225.3	7.3 7.0 6.9	280.4 281.4 291.5	191.5 194.8 200.2	86.4 87.1 88.0	277.8 281.8 288.2	2396.2 2415.3 2424.7	844.5 841.7 830.4	61.6 62.2 63.1	14.0 13.1 14.3	302.5 310.9 313.5
1990-JAN. FEB. MAR.	223.0 224.4 227.1	7.0 7.2 7.3	282.8 271.3 271.6	202.6 199.7 202.4	87.0 85.8 87.8	289.6 285.5 290.1	2442.1 2457.2 2471.5	823.3 816.0 808.1	64.6 67.5 67.0	16.9 14.9 14.9	318.5 327.8 331.6
APR. May June	229.6 231.8 234.9	7.3 7.5 8.1	280.0 268.9 275.2	209.6 200.9 204.0	91.5 88.2 88.7	301.1 289.1 292.7	2474.8 2465.5 2473.3	798.0 801.5 796.7	64.3 66.7 66.9	15.1 16.5 15.5	330.9 321.7 322.2
JULY AUG. SEP.	237.3 239.4 241.0	8.6 8.9 8.8	277.3 276.8 278.2	201.4 201.8 203.9	88.2 87.6 87.1	289.7 289.4 291.1	2485.7 2495.6 2497.6	792.9 798.0 789.9	68.2 67.5 65.0	15.8 15.1 16.5	325.0 334.6 339.2
OCT. NOV. DEC.	242.8 245.7 249.6	8.4 8.0 7.8	278.0 280.5 289.9	203.0 206.0 211.4	85.4 85.9 85.5	288.4 291.9 296.9	2504.9 2503.3 2500.3	785.6 788.0 780.1	66.0 60.4 54.7	17.5 17.3 19.2	341.3 344.5 347.8
1991-JAN.	249.8	7.8	277.7	213.7	84.2	297.9	2509.6	788.8	51.7	19.2	356.6
Week ending											
1990-DEC. 3	249.7	7.8	299.1	212.8	84.8	297.6	2495.9	776.9	53.0	20.1	347.5
1991-JAN. 16 22 28	249.7 L 250.7	7.8 7.8 7.8 7.9	296.5 282.2 272.8 263.2	221.7 217.1 212.6 206.7	88.1 85.2 83.2 81.1	309.8 302.3 295.8 287.8	2503.5 2512.7 2512.7 2510.1	770.3 785.5 794.6 800.8	53.5 52.2 50.3 50.7	20.3 19.1 19.3 18.5	344.3 355.7 361.5 362.7
FEB. 4 11 18 29	l 253.1 Sp 253.1	7.9 7.9 e 8.0 e 8.0 e	269.7 270.3 270.4 263.1	211.4 212.9 210.5 209.4	84.6 84.5 82.2 81.7	296.0 297.4 292.7 291.2	2512.7 2519.5 2522.8 2528.8	798.7 808.6 804.7 801.0	52.0 50.6 52.0 51.9	17.8 17.4 18.5 19.0	360.9 363.2 362.7 368.2

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

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

included in demand deposits.

3. Demand deposits at commercial banks and foreign-related institutions other than those due to depository institutions, the U.S. government and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float.

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

5. Consists of NOW and ATS balances at thrifts, 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), MMDAs and savings and small time deposits.

7. Sum of large time deposits, term RPs and Eurodollars of U.S. residents, money market fund balances (institution-only), less 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 all depository institutions 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).

e-indicates estimated data.

p-indicates preliminary data.

p--indicates preliminary data.

# COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT Billions of dollars, not seasonally adjusted

	Money m	arket deposit a	accounts	Sa	avings deposits	, <b>1</b>	Small-den	omination time	deposits <sup>2</sup>	Large-dend	Large-denomination time deposits <sup>3</sup>		
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	At thrift institutions	Total	
1989-SEP.	339.8	132.1	471.9	184.4	215.9	400.3	516.3	619.6	1135.9	399.1	171.8	570.9	
OCT. NOV. DEC.	343.3 351.9 356.5	132.8 133.6 133.7	476.0 485.5 490.2	185.9 186.2 186.4	216.7 215.9 214.2	402.6 402.1 400.6	521.7 525.8 529.2	617.8 615.6 613.8	1139.5 1141.4 1143.0	400.9 402.6 400.4	168.8 165.6 162.6	569.7 568.2 562.9	
1990-JAN. FEB. MAR.	357.8 359.2 362.8	133.8 134.2 135.5	491.5 493.4 498.3	188.1 189.7 191.9	214.7 215.4 218.0	402.9 405.1 410.0	533.4 537.8 540.6	614.4 610.8 609.2	1147.8 1148.6 1149.7	399.5 399.2 399.1	158.3 154.1 150.0	557.8 553.3 549.1	
APR. MAY JUNE	364.6 362.7 367.4	135.0 133.0 131.9	499.6 495.7 499.3	192.9 193.3 195.3	219.8 219.2 219.3	412.7 412.5 414.6	544.4 552.9 563.9	607.8 599.6 590.9	1152.2 1152.4 1154.8	394.6 397.1 397.2	146.0 142.8 140.1	540.6 539.9 537.2	
JULY AUG. SEP.	369.1 373.5 375.0	130.6 130.8 130.9	499.8 504.3 505.9	197.2 196.5 196.2	219.7 217.5 215.4	416.9 414.0 411.7	573.2 575.8 579.1	586.8 584.3 580.2	1160.1 1160.2 1159.3	397.3 396.7 392.7	135.9 133.7 131.6	533.2 530.4 524.3	
OCT. NOV. DEC.	375.8 379.7 381.6	129.7 130.1 128.7	505.6 509.8 510.3	198.2 197.9 197.7	214.4 212.6 209.6	412.6 410.5 407.3	588.0 588.4 596.0	574.0 572.5 565.0	1161.9 1160.9 1161.0	389.3 389.9 386.1	129.1 125.9 121.0	518.3 515.9 507.1	
1991-JAN.	380.5	128.4	508.9	199.9	209.0	408.9	601.8	562.5	1164.3	392.6	117.4	510.0	
Week ending										þ.			
1990-DEC. 31	379.4	128.0	507.3	197.6	208.1	405.7	597.8	564.5	1162.4	384.0	119.5	503.6	
1991-JAN. 7 14 21 28	382.0 380.0	129.0 128.9 128.2 127.8	511.0 510.9 508.3 506.7	199.8 200.2 200.1 199.7	209.6 209.5 208.9 208.3	409.4 409.7 409.0 408.1	599.3 601.7 602.9 602.9	565.7 563.4 561.4 560.5	1165.0 1165.1 1164.3 1163.4	386.7 391.6 393.8 397.1	119.0 118.2 117.2 116.0	505.7 509.8 511.0 513.1	
FEB. 4 11 18 25	384.1 p 385.1	128.3 128.8 128.9 128.7	509.1 512.9 513.9 513.9	200.3 201.0 201.6 202.1	209.4 210.4 210.5 210.3	409.7 411.4 412.1 412.4	603.4 604.4 606.0 608.6	559.7 559.5 557.6 554.7	1163.1 1163.9 1163.6 1163.3	396.6 399.5 400.8 401.7	115.4 115.1 114.4 113.7	512.1 514.6 515.2 515.3	

Savings deposits exclude MMDAs.
 Small-denomination time deposits--including retail RPs--are those issued in amounts of less than \$100,000. All IRA and Keogh account balances at commercial banks and thrifts are subtracted from small time deposits.
 Large-denomination time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.
 Large-denomination time deposits at commercial banks less those held by money market mutual funds, depository institutions, and foreign banks and official institutions.
 p--indicates preliminary data.

			Term RPs <sup>1</sup>		_		Non-M3 Co	omponents of L		Debt co	omponents <sup>6</sup>
Date	Institution- only money market funds	At commercial banks	At thrift institutions	Total	Term Eurodollars <sup>2</sup>	Savings bonds	Short-term Treasury securities <sup>3</sup>	Bankers acceptances <sup>4</sup>	Commercial paper <sup>5</sup>	Federal debt	Non-Federal debt
1989-SEP.	99.2	48.7	66.0	114.7	85.9	115.4	311.8	41.6	348.0	2202.5	7375.8
OCT. NOV. DEC.	98.7 102.1 102.8	49.6 51.1 47.0	61.2 59.0 51.8	110.8 110.1 98.8	80.3 79.3 81.0	116.0 116.6 117.3	321.4 325.5 336.7	40.4 41.0 41.7	345.8 343.3 344.7	2224.5 2252.7 2265.9	7424.0 7466.5 7509.9
1990-JAN. FEB. MAR.	105.9 107.1 106.8	47.9 51.6 50.1	49.6 48.9 48.3	97.5 100.5 98.4	74.2 68.4 66.7	118.0 118.5 119.4	338.0 328.8 337.2	40.4 37.5 36.1	347.3 347.6 343.8	2277.5 2295.0 2319.2	7544.4 7567.6 7602.7
APR. MAY JUNE	105.9 106.8 106.2	49.5 50.1 53.4	48.7 49.2 48.9	98.2 99.3 102.2	65.3 67.1 64.4	120.2 120.9 121.6	328.6 310.6 321.4	35.3 35.2 34.9	355.4 357.6 355.4	2331.0 2339.7 2363.0	7646.6 7680.7 7715.3
JULY AUG. SEP.	108.3 113.1 113.4	53.5 55.5 51.7	47.0 46.5 46.6	100.5 102.0 98.3	65.1 68.2 69.4	122.2 122.8 123.5	325.8 330.0 344.3	33.1 32.4 32.3	348.2 343.9 355.7	2386.8 2422.3 2444.5	7752.7 7782.9 7819.0
OCT. NOV. DEC.	117.1 121.2 127.0	50.7 52.3 47.6	44.9 43.4 42.5	95.6 95.7 90.2	71.1 69.3 69.3	124.2 125.0 125.8 p	345.6 353.6 365.5 p	32.8 34.6 34.3 p	351.8 349.2 353.8 p	2459.3 2498.8 2532.1 p	7854.4 7877.9 7905.4 p
1991-JAN.	134.8	47.2	42.1	89.4	69.0						
Week ending	1										
1990-DEC. 3	128.0	47.3	41.9	89.3	69.2						
1 2	7 124.5 4 135.0 1 137.9 8 139.8	45.0 45.5 47.9 49.4	41.9 42.0 42.6 42.2	86.9 87.6 90.5 91.5	67.0 67.4 69.9 71.2						
1	4 138.9 .1 144.2 .8p 145.5 .5p 144.8	50.1 49.3 46.1 44.3	41.5 41.7 41.0 40.7	91.5 91.0 87.1 85.0	69.8 71.6 69.9 69.1						

Term RPs are those with original maturities greater than one day, excluding continuing contracts and retail RPs.

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 world-wide and by all banking offices in the United Kingdom and Canada. Excludes those held by depository institutions and money market mutual funds. Consists of U.S. Treasury bills and coupons with remaining maturities of less than 12 months held by other than depository institutions, Federal Reserve Banks, money market mutual funds, and foreign entities.

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

<sup>5.</sup> Total commercial paper less commercial paper held by money market mutual funds.
6. Debt data are on a monthly average basis, derived by averaging adjacent end-of-month levels, and have been adjusted to remove discontinuities. p--indicates preliminary data.

## MEMORANDUM ITEMS Billions of dollars, not seasonally adjusted

Date	Demand deposits at banks due to			U.S. government deposits					IRA and Keogh Accounts			
	Foreign commercial banks	Foreign official institutions	Time and savings deposits due to foreign banks and official institutions	Demand deposits at commercial banks	Balance at Federal Reserve	Note balances at depository institutions	Total cash balance	Time and savings deposits at commercial banks	At commercial banks	At thrift institutions	At money market funds	Total
1989-SEP.	9.2	1.8	3.4	5.5	7.8	19.4	32.6	1.2	106.0	132.2	28.2	266.4
OCT. NOV. DEC.	9.7 9.2 9.5	1.8 1.6 1.6	3.4 3.4 3.3	3.3 3.5 5.2	5.9 5.2 4.8	17.4 11.2 14.4	26.5 19.9 24.5	1.3 1.3 1.3	107.3 108.0 108.7	132.5 132.3 133.3	28.9 29.3 29.9	268.7 269.6 271.8
1990-JAN. FEB. MAR.	9.7 9.0 9.0	1.6 1.6 1.6	3.4 3.4 3.4	4.4 3.5 3.6	6.0 6.2 5.3	18.8 18.5 13.1	29.1 28.2 22.0	1.3 1.3 1.3	110.3 111.9 113.3	133.9 133.9 133.9	31.4 33.0 33.6	275.7 278.9 280.8
APR. May June	9.2 9.4 9.1	1.5 1.7 1.5	3.4 3.4 3.3	5.1 3.4 5.5	4.4 5.1 5.0	14.9 21.8 15.4	24.4 30.3 25.9	1.3 1.3 1.2	115.6 117.7 119.5	134.0 133.8 133.6	34.0 34.2 34.3	283.6 285.8 287.4
VULY AUG. Sep.	9.0 9.2 9.4	1.5 1.8 1.9	3.3 3.2 3.2	3.4 3.8 5.1	5.4 5.4 6.4	11.9 19.7 25.9	20.6 28.9 37.5	1.3 1.4 1.2	121.1 122.6 124.4	133.5 133.1 132.7	34.4 35.2 36.9	289.0 291.0 294.0
OCT. NOV. DEC.	9.0 8.9 8.8	1.5 1.4 1.4	3.6 3.3 3.2	3.5 3.7 5.0	5.5 5.6 5.2	17.5 15.4 18.1	26.4 24.8 28.2	1.4 1.4 1.4	126.8 128.6 130.3	131.2 130.4 130.0 e	37.8 e 38.1 e 38.4 e	295.8 e 297.0 e 298.7 e
1991-JAN.	9.2	1.5	3.3	4.9	7.8	24.5	37.2	1.4	132.3	130.7 e	39.1 e	302.1 €
Week ending												
1990-DEC. 31	8.8	1.4	3.3	5.1	5.4	27.3	37.9	1.4				
1991-JAN. 7 14 21 28	9.1 8.1	1.7 1.5 1.4 1.4	3.3 3.2 3.3 3.3	6.0 4.0 6.1 4.4	6.0 5.8 5.8 10.5	15.4 12.6 29.8 35.3	27.4 22.4 41.7 50.3	1.4 1.4 1.4 1.4				
FEB. 4 11 18 25	8.4	1.4 1.5 1.6 1.5	3.3 3.3 3.3	5.4 3.2 4.3 4.0	14.7 8.0 12.5 13.0	35.4 33.8 35.3 36.5	55.5 45.0 52.1 53.5	1.3 1.3 1.3 1.3				

e--indicates estimated data. p--indicates preliminary data.