FEDERAL RESERVE statistical release

H.6 (508) Table 1

MONEY STOCK, LIQUID ASSETS, AND DEBT MEASURES

For release at 4:30 p.m. Eastern Time

Billions of dollars

July 9, 1998

Date	M1 ¹	M2 ²	M3 ³	L ⁴	DEBT⁵
			Seasonally adjusted		
1996-June	1116.1	3743.4	4764.3	5899.9	14083.4
July	1110.4	3753.5	4781.2	5924.8	14157.1
Aug.	1100.2	3762.3	4797.7	5947.2	14211.0
Sep.	1094.8	3774.6	4828.0	5985.5	14259.3
Oct.	1081.9	3786.0	4862.7	6014.9	14320.7
Nov.	1081.3	3804.5	4889.7	6048.5	14383.7
Dec.	1082.8	3826.1	4931.1	6083.9	14432.2
1997-Jan.	1080.8	3840.7	4956.7	6109.0	14473.0
Feb.	1078.8	3853.3	4993.2	6155.8	14532.6
Mar.	1075.0	3868.8	5027.2	6199.4	14595.7
Apr.	1068.3	3889.8	5070.3	6255.2	14669.4
May	1064.3	3892.5	5086.3	6285.3	14719.6
June	1065.4	3908.0	5109.2	6312.3	14753.0
July	1065.6	3922.5	5149.6	6345.8	14814.4
Aug.	1071.1	3954.8	5195.8	6403.6	14880.0
Sep.	1063.5	3976.7	5234.7	6442.9	14944.0
Oct.	1061.9	3997.1	5271.9	6478.1	15018.1
Nov.	1069.2	4022.2	5323.9	6546.1	15018.1
Dec.	1076.0	4045.8	5374.9	6609.4	15170.7
1998-Jan.	1073.7	4071.3	5421.5	6677.2	15245.2
Feb.	1076.5	4103.9	5461.7	6741.9	15330.8
Mar.	1081.1	4132.3	5527.2	6808.4	15413.4
Apr.	1080.8	4165.0	5574.1	6825.6 p	15476.9
May	1078.1	4174.6	5602.9		
			Not seasonally adjusted	l	
1996-June	1114.6	3740.2	4759.0	5886.3	14042.3
		2755 2	4777.2	5915.2	14103.9
July	1110.4	3755.2			
_	1110.4 1097.4			5952.1	
Aug.	1097.4	3764.5 3767.6	4798.8	5952.1 5975.8	14163.4
_	1097.4 1091.5	3764.5	4798.8 4817.1	5975.8	14163.4 14222.6
Aug. Sep.	1097.4 1091.5 1077.9	3764.5 3767.6	4798.8 4817.1 4856.4	5975.8 6002.5	14163.4 14222.6 14282.5
Aug. Sep. Oct.	1097.4 1091.5	3764.5 3767.6 3774.7	4798.8 4817.1	5975.8	14163.4 14222.6
Aug. Sep. Oct. Nov.	1097.4 1091.5 1077.9 1086.6	3764.5 3767.6 3774.7 3807.6	4798.8 4817.1 4856.4 4896.5	5975.8 6002.5 6061.1	14163.4 14222.6 14282.5 14363.7
Aug. Sep. Oct. Nov. Dec.	1097.4 1091.5 1077.9 1086.6 1104.9	3764.5 3767.6 3774.7 3807.6 3845.4	4798.8 4817.1 4856.4 4896.5 4948.9	5975.8 6002.5 6061.1 6111.9	14163.4 14222.6 14282.5 14363.7 14431.0
Aug. Sep. Oct. Nov. Dec.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6	3764.5 3767.6 3774.7 3807.6 3845.4	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar.	1097.4 1091.5 1077.9 1086.6 1104.9	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June July	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6 1066.1	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3 3923.8	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5 5143.8	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2 6333.9	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4 14754.4
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June July Aug.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6 1066.1 1069.7	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3 3923.8 3958.7	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5 5143.8 5197.5	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2 6333.9 6408.0	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4 14754.4 14826.5
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June July Aug. Sep.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6 1066.1 1069.7 1060.2	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3 3923.8 3958.7 3968.8	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5 5143.8 5197.5 5221.7	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2 6333.9 6408.0 6432.6	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4 14754.4 14826.5 14902.9
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June July Aug. Sep. Oct.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6 1066.1 1069.7 1060.2 1058.2	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3 3923.8 3958.7 3968.8 3984.9	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5 5143.8 5197.5 5221.7	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2 6333.9 6408.0 6432.6 6466.9	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4 14754.4 14826.5 14902.9 14976.2
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June July Aug. Sep.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6 1066.1 1069.7 1060.2	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3 3923.8 3958.7 3968.8	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5 5143.8 5197.5 5221.7	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2 6333.9 6408.0 6432.6	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4 14754.4 14826.5 14902.9
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June July Aug. Sep. Oct. Nov. Dec.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6 1066.1 1069.7 1060.2 1058.2 1074.4 1097.6	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3 3923.8 3958.7 3968.8 3958.7 3968.8 4024.6 4064.7	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5 5143.8 5197.5 5221.7 5264.9 5329.7	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2 6333.9 6408.0 6432.6 6466.9 6557.0 6634.9	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4 14754.4 14826.5 14902.9 14976.2 15073.2 15168.8
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June July Aug. Sep. Oct. Nov. Dec. 1998-Jan.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6 1066.1 1069.7 1060.2 1058.2 1074.4 1097.6	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3 3923.8 3958.7 3968.8 3958.7 4024.6 4064.7	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5 5143.8 5197.5 5221.7 5264.9 5329.7 5392.1	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2 6333.9 6408.0 6432.6 6466.9 6557.0 6634.9	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4 14754.4 14826.5 14902.9 14976.2 15073.2 15168.8
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June July Aug. Sep. Oct. Nov. Dec. 1998-Jan. Feb.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6 1066.1 1069.7 1060.2 1058.2 1074.4 1097.6	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3 3923.8 3958.7 3968.8 3958.7 4024.6 4064.7	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5 5143.8 5197.5 5221.7 52264.9 5329.7 5392.1	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2 6333.9 6408.0 6432.6 6466.9 6557.0 6634.9	14163.4 1422.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4 14754.4 14826.5 14902.9 14976.2 15073.2 15168.8
Aug. Sep. Oct. Nov. Dec. 1997-Jan. Feb. Mar. Apr. May June July Aug. Sep. Oct. Nov. Dec. 1998-Jan.	1097.4 1091.5 1077.9 1086.6 1104.9 1086.7 1065.6 1068.0 1073.6 1053.9 1064.6 1066.1 1069.7 1060.2 1058.2 1074.4 1097.6	3764.5 3767.6 3774.7 3807.6 3845.4 3842.7 3837.9 3876.0 3908.6 3873.7 3904.3 3923.8 3958.7 3968.8 3958.7 4024.6 4064.7	4798.8 4817.1 4856.4 4896.5 4948.9 4960.5 4985.9 5039.5 5083.6 5066.6 5101.5 5143.8 5197.5 5221.7 5264.9 5329.7 5392.1	5975.8 6002.5 6061.1 6111.9 6111.6 6144.1 6216.5 6272.9 6261.3 6296.2 6333.9 6408.0 6432.6 6466.9 6557.0 6634.9	14163.4 14222.6 14282.5 14363.7 14431.0 14454.6 14496.7 14572.4 14639.9 14675.6 14706.4 14754.4 14826.5 14902.9 14976.2 15073.2 15168.8

Footnotes appear on the following page

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H.6 (508) Table 2

MONEY STOCK AND DEBT MEASURES

Percent change at seasonally adjusted annual rates

	M 1	M2	M3	DEBT¹
3 Months from Feb. 1998 TO May 1998	0.6	6.9	10.3	6.1
6 Months from Nov. 1997 TO May 1998	1.7	7.6	10.5	6.1
12 Months from May 1997 TO May 1998	1.3	7.2	10.2	5.5
Thirteen weeks ending June 29 , 1998 from thirteen weeks ending:				
Mar. 30, 1998 (13 weeks previous)	0.2	7.4	9.7	
Dec. 29, 1997 (26 weeks previous)	1.8	7.8	10.5	
June 30, 1997 (52 weeks previous)	1.1	7.2	10.1	

^{1.} Growth rates for debt are based on periods beginning and ending one month earlier than for the monetary aggregates, namely, January 1998 to April 1998, October 1997 to April 1998, and April 1997 to April 1998, 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 M1 plus savings deposits (including money market deposit accounts), small-denomination time deposits (time deposits—including retail RPs—in amounts of less than \$100,000), and balances in retail money market mutual funds. Excludes individual retirement account (IRA) and Keogh balances at depository institutions and money market funds. Seasonally adjusted M2 is computed by summing savings deposits, small-denomination time deposits, and retail money fund balances, each seasonally adjusted separately, and adding this result to seasonally adjusted M1.
- 3. Consists of M2 plus large-denomination time deposits (in amounts of \$100,000 or more), balances in institutional money funds, RP liabilities (overnight and term) issued by all depository institutions, and Eurodollars (overnight and term) held by U.S. residents at foreign branches of U.S. banks worldwide and at all banking offices in the United Kingdom and Canada. Excludes amounts held by depository institutions, the U.S. government, money funds, and foreign banks and official institutions. Seasonally adjusted M3 is calculated by summing large time deposits, institutional money fund balances, RP liabilities, and Eurodollars, each seasonally adjusted separately, and 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: The debt aggregate is the outstanding credit market debt of the domestic nonfinancial sectors the federal sector (U.S. government, not including government-sponsored enterprises or federally related mortgage pools) and the nonfederal sectors (state and local governments, households and nonprofit organizes, nonfinancial corporate and nonfarm noncorporate businesses, and farms). Nonfederal debt consists of mortgages, tax-exempt and corporate bonds, consumer credit in k loans, commercial paper, and other loans. The data, which are derived from the Federal Reserve Board's flow of funds accounts, are break-adjusted (that is, c.s. intimuities in the data have been smoothed into the series) and month-averaged (that is, the data have been derived by averaging adjacent month-end levels). The presentation of the debt data in this release differ, 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 contain discontinuities.

Note: Updated current and historical data for aggregate and component series in the H.6 statistical release are available each week via the web site of the Federal Reserve Board (http://www.bog.frb.fed.us), as well as on the Economic Bulletin Board of the U.S. Commerce Department. Monthly data are available back to January 1959, and weekly data are available back to January 1975 for most series. For information on how to access the Commerce bulletin board, call (202) 482-1986 or toll-free (800) STAT-USA (800-782-8872).

MONEY STOCK MEASURES

Billions of dollars

			:	Seasonally adjusted	l				
		M1			M2			M3	
Period ending	13-week average	4-week average	week average	13-week average	4-week average	week average	13-week average	4-week average	week averag
1998-Apr. 6	1077.3	1080.3	1083.6	4108.2	4138.2	4156.1	5480.9	5542.6	5573
13	1078.1	1078.5	1075.3	4115.3	4144.6	4157.1	5492.8	5554.9	5579
20	1079.3	1080.0	1086.0	4123.7	4156.6	4180.2	5505.0	5567.7	5579
27	1079.5	1081.1	1079.3	4131.1	4166.7	4173.4	5516.2	5575.6	5570
May 4	1079.5	1081.5	1085.3	4137.6	4170.4	4170.7	5527.9	5579.3	5588
- 11	1079.6	1080.5	1071.5	4143.5	4173.0	4167.6	5539.7	5583.7	5596
18	1079.8	1078.0	1075.9	4149.0	4170.4	4169.9	5550.5	5588.4	5598
25	1079.9	1077.8	1078.5	4153.2	4169.6	4170.0	5560.7	5596.1	5601
June 1	1080.0	1078.3	1087.2	4158.2	4173.8	4187.6	5570.1	5603.3	5617
8	1079.4	1078.6	1072.6	4162.5	4177.8	4183.5	5579.2	5611.4	5629
15	1078.9	1078.3	1074.9	4167.2	4183.4	4192.4	5587.1	5620.1	5632
22p	1078.2	1076.6	1071.8	4172.1	4189.7	4195.4	5594.4	5625.5	5622
29p	1078.0	1073.0	1072.6	4176.7	4191.2	4193.4	5601.1	5627.7	5625
			No	ot seasonally adjust	ed				
1998-Apr. 6	1070.7	1076.9	1093.6	4108.9	4155.3	4205.7	5489.4	5563.1	5616
13	1071.3	1080.2	1089.0	4118.6	4171.8	4220.8	5503.6	5582.1	5638
20	1073.3	1088.3	1098.0	4128.8	4191.2	4208.3	5516.1	5597.4	5598
27	1074.4	1087.8	1070.4	4136.4	4193.2	4137.9	5526.0	5595.9	5530
		4004.0	4004 0	4143.9	4179.1	4149.2	5537.8	5581.8	5559
May 4	1075.4	1084.8	1081.8						
May 4 11	1075.7	1078.5	1063.9	4149.0	4162.3	4153.8	5547.7	5567.1	
-			1063.9 1067.4	4149.0 4153.6	4162.3 4148.1		5556.7	5567.1 5561.9	
11	1075.7	1078.5	1063.9	4149.0	4162.3	4153.8			5577
11 18	1075.7 1076.3 1076.1 1076.4	1078.5 1070.9 1067.8	1063.9 1067.4 1058.0 1082.8	4149.0 4153.6 4157.5 4161.8	4162.3 4148.1 4148.2 4153.1	4153.8 4151.5 4138.1 4169.0	5556.7 5565.4 5573.5	5561.9 5571.7 5582.0	5577 5569 5601
11 18 25	1075.7 1076.3 1076.1	1078.5 1070.9 1067.8 1068.0 1070.6	1063.9 1067.4 1058.0 1082.8 1074.3	4149.0 4153.6 4157.5 4161.8 4165.8	4162.3 4148.1 4148.2 4153.1 4166.2	4153.8 4151.5 4138.1 4169.0 4206.2	5556.7 5565.4 5573.5 5581.5	5561.9 5571.7 5582.0 5600.1	5577 5569 5601
11 18 25 June 1 8 15	1075.7 1076.3 1076.1 1076.4 1076.4 1076.6	1078.5 1070.9 1067.8 1068.0 1070.6 1073.4	1063.9 1067.4 1058.0 1082.8 1074.3 1078.5	4149.0 4153.6 4157.5 4161.8 4165.8 4169.8	4162.3 4148.1 4148.2 4153.1 4166.2 4179.8	4153.8 4151.5 4138.1 4169.0 4206.2 4205.8	5556.7 5565.4 5573.5 5581.5 5587.9	5561.9 5571.7 5582.0 5600.1 5616.9	5577 5569 5601 5652
11 18 25 June 1 8	1075.7 1076.3 1076.1 1076.4 1076.4	1078.5 1070.9 1067.8 1068.0 1070.6	1063.9 1067.4 1058.0 1082.8 1074.3	4149.0 4153.6 4157.5 4161.8 4165.8	4162.3 4148.1 4148.2 4153.1 4166.2	4153.8 4151.5 4138.1 4169.0 4206.2	5556.7 5565.4 5573.5 5581.5	5561.9 5571.7 5582.0 5600.1	5580 5577 5569 5601 5652 5644 5592

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 preliminary data.

H.6 (508) Table 4

Billions of dollars, seasonally adjusted

_				Oth	ner checkable deposi	ts	Nontransaction	ons components
Date	Currency ¹	Travelers checks ²	Demand deposits ³	At commercial banks4	At thrift institutions ⁵	Total	In M2 ⁶	In M3 only
1997-Jan.	396.9	8.6	402.2	171.3	101.9	273.2	2759.8	1116.0
Feb.	399.6	8.6	402.4	166.0	102.2	268.2	2774.5	1139.9
Mar.	401.6	8.4	402.4	161.0	101.5	262.5	2793.9	1158.4
Apr.	403.5	8.3	397.3	160.6	98.5	259.1	2821.6	1180.5
May	406.0	8.2	396.6	155.8	97.6	253.4	2828.3	1193.7
June	408.0	8.0	398.3	154.1	97.0	251.1	2842.6	1201.2
July	410.5	8.3	398.4	151.0	97.4	248.4	2857.0	1227.1
Aug.	412.6	8.3	401.9	150.5	97.8	248.2	2883.7	1241.0
Sep.	415.6	8.1	391.9	150.7	97.1	247.8	2913.2	1257.9
Oct.	418.3	8.2	389.6	148.7	97.0	245.8	2935.2	1274.8
Nov.	421.9	8.1	394.5	147.7	96.9	244.6	2953.0	1301.7
Dec.	425.5	8.2	397.1	148.5	96.7	245.2	2969.7	1329.1
1998-Jan.	427.5	8.2	392.8	149.0	96.2	245.2	2997.6	1350.2
Feb.	431.0	8.1	391.9	147.2	98.3	245.5	3027.4	1357.8
Mar.	432.4	8.1	391.2	148.9	100.5	249.5	3051.2	1394.6
Apr.	433.7	8.0	388.6	149.8	100.7	250.5	3084.1	1409.1
May	435.6	8.0	388.1	146.6	99.9	246.4	3096.5	1428.3
eek ending								
1998-May 4	434.7	8.0	392.3	149.6	100.7	250.3	3085.4	1417.5
1996-May 4	434.8	8.0	383.0	145.9	99.8	245.7	3096.1	1429.1
18	435.1	8.0	388.3	145.8	98.8	244.7	3093.9	1428.1
25	436.4	7.9	389.0	146.9	98.3	245.1	3091.5	1431.4
June 1	436.7	7.9	392.2	148.5	102.0	250.5	3100.4	1429.4
8	437.6	7.8	379.5	145.8	101.9	247.6	3110.9	1445.8
15	438.0	7.8	384.7	145.1	99.3	244.4	3117.5	1440.3
22p	438.8	7.7	381.4	145.3	98.6	243.9	3123.5	1427.6
29p	439.1	7.6	382.6	146.4	96.9	243.3	3120.7	1432.3

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 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 deposits at thrifts.

Sum of savings deposits (including money market deposit accounts), small time deposits, and retail money fund balances, each seasonally adjusted separately.

Sum of large time deposits, institutional money fund balances, RP liabilities (overnight and term) issued by depository institutions, and Eurodollars (overnight and term) of U.S. addressees, each seasonally adjusted separately.

Billions of dollars, seasonally adjusted

		S	avings deposits	1	Small-der	nominatio <mark>n time</mark> o	leposits²	Retail	Institutional	Large-den	omination time	deposits [:]
Date		At commercial banks	At thrift institutions	Total	At commercial banks	At thrift institutions	Total	money funds	money funds	At commercial banks ⁴	At thrift institutions	Total
1997-Jan.		914.0	367.4	1281.4	595.1	355.0	950.1	528.4	309.9	416.5	80.1	496
Feb.		920.8	368.1	1288.8	595.5	355.6	951.1	534.5	319.8	424.8	80.7	505
Mar.		932.4	368.0	1300.4	598.5	353.0	951.5	541.9	325.9	436.3	80.5	516
Apr.		946.2	371.0	1317.2	601.2	351.7	953.0	551.4	328.5	448.0	80.8	528
May		946.2	374.4	1320.6	603.8	352.6	956.5	551.2	331.8	449.9	81.1	531
June		951.2	374.6	1325.8	609.2	351.2	960.4	556.4	338.3	456.6	82.0	538
July		957.3	374.1	1331.4	615.1	347.8	962.9	562.7	342.7	467.5	83.0	550
Aug.		968.8	374.3	1343.0	616.6	347.8	964.4	576.3	348.4	469.0	83.4	552
Sep.		985.4	374.4	1359.7	619.4	346.3	965.7	587.7	356.6	476.1	83.6	559
Oct.		999.6	375.1	1374.7	621.4	346.1	967.5	593.0	363.4	477.2	83.6	560
Nov.		1009.5	374.9	1384.5	624.7	343.7	968.4	600.1	365.7	482.9	84.4	567
Dec.		1020.9	376.6	1397.5	625.7	343.9	969.6	602.6	376.2	487.5	85.4	572
1998-Jan.		1033.3	378.6	1411.9	626.1	345.3	971.4	614.3	380.8	490.0	87.5	577
Feb.		1044.7	382.9	1427.6	626.3	344.5	970.8	629.0	384.7	504.9	87.8	592
Mar.		1055.2	386.6	1441.8	626.2	342.9	969.1	640.3	391.9	524.2	87.2	61:
Apr.		1078.0	390.0	1468.0	626.4	339.8	966.3	649.9	408.8	521.2	88.2	609
May		1078.2	395.3	1473.5	624.4	338.1	962.5	660.6	422.0	525.1	86.9	612
eek ending												
1998-May	4	1074.3	394.2	1468.5	625.2	338.4	963.6	653.3	416.8	517.9	87.0	604
	11	1080.4	394.4	1474.8	624.8	338.5	963.2	658.1	422.6	526.0	87.2	61:
	18	1077.7	395.5	1473.2	624.6	338.2	962.8	658.0	419.1	529.4	87.1	61
:	25	1071.4	394.7	1466.1	623.9	337.9	961.8	663.6	425.2	524.3	86.8	61:
June	1	1075.8	395.4	1471.2	623.8	337.6	961.4	667.8	424.6	522.7	86.6	609
	8	1086.3	392.1	1478.4	623.9	337.5	961.4	671.1	432.0	530.4	88.1	618
	15	1090.6	395.6	1486.3	624.3	337.3	961.6	669.6	433.1	533.9	88.3	62:
	22p	1090.5	398.5	1489.0	624.1	337.2	961.3	673.2	431.3	528.5	88.4	61
:	29p	1085.3	400.2	1485.5	624.1	336.4	960.5	674.7	434.3	522.9	88.0	61

Savings deposits include money market deposit accounts.
 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, U.S. government, and foreign banks and

official institutions.

preliminary

H.6 (508) Table 4 - continued

Billions of dollars, seasonally adjusted

_						Non-M3 Comp	onents of L	Debt cor	mponents ⁶
Date		RPs ¹	Eurodollars ²	Savings bonds	Short-term Treasury securities ³	Bankers acceptances ⁴	Commercial paper ⁵	Federal debt	Non-Federal de
1997-Jan.		197.2	112.3	186.7	443.0	12.2	510.5	3777.4	10695.7
Feb.		200.0	114.7	186.6	444.5	12.8	518.7	3780.6	10752.0
Mar.		198.9	116.8	186.5	446.3	13.3	526.1	3793.1	10802.6
Apr.		202.4	120.7	186.4	451.2	12.8	534.5	3801.3	10868.1
May		204.1	126.7	186.3	458.6	13.0	541.1	3792.3	10927.3
June		199.8	124.5	186.4	450.8	12.8	553.2	3783.5	10969.4
July		207.4	126.6	186.4	433.5	12.7	563.6	3788.3	11026.1
Aug.		210.0	130.2	186.4	445.3	13.0	563.2	3792.5	11087.6
Sep.		209.2	132.4	186.4	445.0	12.9	563.9	3795.1	11149.0
Oct.		218.8	131.8	186.4	435.2	13.4	571.3	3795.1	11223.0
Nov.		233.0	135.7	186.4	441.6	13.0	581.3	3793.8	11301.9
Dec.		234.8	145.3	186.4	429.7	12.1	606.3	3798.4	11372.3
1998-Jan.		245.4	146.5	186.3	430.1	12.2	627.1	3796.8	11448.4
Feb.		239.9	140.4	186.3	442.5	11.2	640.2	3792.9	11537.9
Mar.		257.6	133.9	186.2	418.1	11.3	665.7	3797.3	11616.1
Apr.		257.0	133.9	186.1 p	378.2 p	12.5 p	674.7 p	3788.9 p	11688.0 p
May		258.4	135.9						
leek ending									
1998-May	4	261.9	133.9						
	11	259.2	134.1						
	18	255.6	137.0						
	25	257.9	137.2						
June	1	258.8	136.7				•		
	8	258.7	136.6						
	15	248.6	136.3						
	22p	245.4	134.1						
	29p	250.2	137.0						

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Overnight and term RPs of \$100,000 or more issued by depository institutions, excluding those held by depository institutions and by money funds.
 Overnight and term Eurodollars issued to U.S. addressees by foreign branches of U.S. banks worldwide and by all banking offices in the United Kingdom and Canada, excluding those held by depository institutions and by money 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 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.

Billions of dollars, not seasonally adjusted

Dat	ło.	Currency ¹	Travelers	Demand	Oth	er checkable deposits		Nontransaction	s components
Dai		Currency	checks ²	deposits ³	At commercial banks4	At thrift institutions ⁵	Total	In M2 ⁶	In M3 only ⁷
1997-Jan.		395.4	8.2	406.0	175.0	102.0	277.0	2756.0	1117.
Feb.		397.5	8.3	393.2	166.2	100.5	266.8	2772.3	1147.
Mar.		400.8	8.2	396.0	161.5	101.4	262.9	2808.0	1163.
Apr.		403.3	8.2	397.5	163.9	100.7	264.7	2835.0	1175.
May		406.0	8.2	388.5	154.1	97.1	251.2	2819.8	1192.
June		408.3	8.2	397.4	153.3	97.3	250.6	2839.8	1197
July		411.2	8.7	399.4	149.3	97.4	246.7	2857.7	1220.
Aug.		413.3	8.8	401.7	148.7	97.2	245.9	2889.0	1238.
Sep.		414.2	8.4	391.0	149.8	96.8	246.6	2908.6	1252
Oct.		417.3	8.2	388.8	147.4	96.6	243.9	2926.6	1280
Nov.		422.4	8.0	399.8	147.2	97.0	244.2	2950.3	1305
Dec.		429.0	7.9	413.0	150.2	97.5	247.7	2967.1	1327
1998-Jan.		426.4	7.9	396.3	152.2	96.3	248.5	2994.1	1352.
Feb.		428.9	7.8	383.1	147.4	96.8	244.1	3026.6	1368
Mar.		431.5	7.9	385.4	149.4	100.5	249.9	3068.8	1402
Apr.		433.7	7.9	388.7	152.9	103.0	255.9	3099.5	1402
May		436.2	7.9	380.3	145.0	99.3	244.4	3085.3	1426
eek ending									
1998-May	4	434.7	7.8	386.2	150.7	102.3	253.0	3067.4	1410
-	11	436.6	7.9	374.9	143.9	100.7	244.5	3090.0	1426
	18	435.5	7.9	382.5	143.3	98.2	241.6	3084.1	1426
	25	436.6	7.9	373.2	144.0	96.3	240.3	3080.2	1431
June		435.4	7.9	391.0	148.3	100.2	248.5	3086.1	1432
	8	438.8	7.9	380.9	144.0	102.7	246.7	3131.9	1446
	15	438.5	8.0	388.4	143.6	100.1	243.7	3127.3	1439
	22p	438.4	8.0	374.4	144.8	98.0	242.8	3108.4	1420
	29p	438.2	8.0	380.2	147.4	97.2	244.6	3088.3	1419

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 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 savings deposits (including money market deposit accounts), small time deposits, and retail money fund balances.
Sum of large time deposits, institutional money fund balances, RP liabilities (overnight and term) of U.S. addressees.

estimated

p preliminary

H.6 (508) Table 5 - continued

COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT

Billions of dollars, not seasonally adjusted

	S	avings deposits	S ¹	Small-der	nomination time	deposits ²	Retail	Institutional	Large-den	omination time	deposits
Date	At commercial banks	At thrift institutions	Total	At commercial banks	At thrift institutions	Total	money funds	money funds	At commercial banks ⁴	At thrift institutions	Tota
1997-Jan.	910.0	365.8	1275.8	594.5	354.6	949.1	531.1	317.7	410.3	78.9	489.
Feb.	916.2	366.2	1282.4	595.7	355.8	951.4	538.5	329.6	422.2	80.2	502.
Mar.	936.1	369.5	1305.5	599.1	353.4	952.4	550.0	332.0	435.2	80.3	515.
Apr.	950.4	372.7	1323.2	602.1	352.2	954.3	557.5	326.2	444.9	80.2	525.
May	944.8	373.8	1318.6	604.6	353.1	957.6	543.5	325.8	451.1	81.4	532
June	953.9	375.6	1329.5	609.7	351.5	961.2	549.1	332.4	455.9	81.9	537.
July	959.5	375.0	1334.5	615.9	348.2	964.1	559.1	339.0	466.5	82.8	549
Aug.	971.0	375.1	1346.1	616.7	347.9	964.6	578.3	346.8	469.1	83.4	552
Sep.	984.3	374.0	1358.2	618.9	346.1	965.0	585.4	351.5	478.2	83.9	562
Oct.	996.5	374.0	1370.4	621.2	346.0	967.2	589.0	359.6	484.2	84.8	569
Nov.	1009.2	374.8	1384.0	623.8	343.2	967.0	599.2	365.2	488.5	85.4	573
Dec.	1019.0	375.9	1394.9	624.1	343.0	967.1	605.1	378.9	487.9	85.4	573
1998-Jan.	1029.0	377.0	1406.1	625.7	345.1	970.7	617.3	389.8	482.6	86.2	568
Feb.	1040.2	381.2	1421.4	626.5	344.7	971.2	634.0	397.7	501.5	87.2	588
Mar.	1060.2	388.4	1448.6	626.6	343.1	969.7	650.5	400.2	522.9	87.0	609
Apr.	1083.3	391.9	1475.1	627.2	340.2	967.5	656.9	405.8	517.7	87.6	605
May	1076.7	394.7	1471.4	625.0	338.5	963.4	650.4	414.1	526.3	87.1	613
Veek ending											
1998-May 4	1067.8	391.8	1459.6	625.9	338.9	964.8	643.0	407.1	517.0	86.9	604
11	1083.3	395.4	1478.7	625.5	338.9	964.4	646.9	415.0	527.2	87.4	614
18	1077.9	395.6	1473.5	625.2	338.6	963.7	646.9	412.3	529.8	87.1	617
25	1068.6	393.7	1462.3	624.5	338.2	962.7	655.2	416.7	526.4	87.2	613
June 1	1072.2	394.1	1466.2	624.2	337.8	962.0	657.9	416.8	525.4	87.0	612
8	1106.6	399.4	1506.0	624.5	337.8	962.3	663.6	425.8	531.5	88.3	619
15	1102.2	399.8	1502.1	624.7	337.6	962.2	663.0	427.4	533.7	88.3	622
22p	1086.3	397.0	1483.3	624.2	337.3	961.5	663.7	422.3	526.8	88.1	614
29p	1070.2	394.6	1464.8	624.5	336.6	961.1	662.3	424.9	519.6	87.4	607

preliminary

Savings deposits include money market deposit accounts.

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, U.S. government, and foreign banks and official institutions.

Billions of dollars, not seasonally adjusted

		RPs ¹				Non-M3 Co	mponents of L		Debtcon	nponents ⁶
Date	At commercial banks	At thrift institutions	Total	Eurodollars ²	Savings bonds	Short-term Treasury securities ³	Bankers acceptances⁴	Commercial paper ⁵	Federal debt	Non-Federa debt
1997-Jan.	150.6	45.7	196.2	114.7	186.8	441.5	12.5	510.3	3773.4	10681.2
Feb.	152.6	46.9	199.5	116.5	186.6	441.3	12.9	517.4	3783.0	10713.7
Mar.	151.1	46.7	197.8	118.2	186.6	453.7	13.4	523.4	3815.4	10757.1
Apr.	155.8	47.0	202.8	120.9	186.5	449.9	13.0	539.9	3810.3	10829.6
May	160.7	46.4	207.2	127.5	186.4	446.6	13.0	548.7	3781.3	10894.4
June	156.9	47.0	203.9	123.1	186.3	443.6	12.7	552.0	3766.2	10940.3
July	160.3	47.4	207.7	123.9	186.3	431.2	12.1	560.4	3759.9	10994.6
Aug.	162.7	47.9	210.5	128.9	186.3	452.4	12.7	559.2	3774.4	11052.1
Sep.	160.9	47.2	208.2	131.1	186.2	447.0	13.1	564.5	3780.4	11122.5
Oct.	173.0	47.7	220.7	130.7	186.3	425.5	13.4	576.7	3774.4	11201.8
Nov.	182.9	48.6	231.5	134.5	186.4	448.3	13.0	579.6	3792.1	11281.1
Dec.	180.4	47.8	228.2	146.9	186.5	444.0	12.3	600.0	3805.8	11363.1
1998-Jan.	198.2	45.9	244.2	149.7	186.4	428.1	12.5	626.6	3792.5	11433.7
Feb.	194.2	45.7	239.9	142.7	186.3	438.7	11.2	638.5	3795.3	11498.8
Mar.	210.2	46.2	256.5	135.8	186.2	425.1	11.4	662.2	3820.7	11569.9
Apr.	210.8	46.6	257.4	134.4	186.1 p	377.3 p	12.7 p	682.1 p	3800.5 p	11649.7
May	214.8	47.6	262.4	136.9						
Week ending										
1998-May 4	218.0	46.5	264.5	135.2						
1330-may 4	215.2	47.4	262.6	134.1						
18	212.2	47.2	259.4	137.4						
25	214.0	47.9	261.8	139.0						
June 1	216.1	48.6	264.8	138.2						
8	214.6	50.0	264.6	136.0						
15	204.0	50.9	254.8	134.8						
22p	200.2	50.7	250.9	132.2						
29p	202.9	50.0	252.9	135.0						

preliminary

Overnight and term RPs of \$100,000 or more issued by depository institutions, excluding those held by depository institutions and by money funds.
 Overnight and term Eurodollars issued to U.S. addressees by foreign branches of U.S. banks worldwide and by all banking offices in the United Kingdom and Canada, excluding those held by depository institutions and by money 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 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.

H.6 (508) Table 6

MEMORANDUM ITEMS

Billions of dollars, not seasonally adjusted

		Demand at bank	deposits s due to	Time and savings deposits due to		U.S.	government der			IRA and Keo	gh Accounts		
Date		Foreign commercial banks	Foreign official institutions	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	Tota
1997-Jan.		9.2	1.7	18.6	4.1	6.2	20.2	30.5	2.4	151.3	106.6	91.5	349.4
Feb.		9.3	1.5	18.3	2.8	5.1	14.7	22.6	2.4	151.3	106.3	92.7	350.3
Mar.		9.3	1.4	18.0	3.1	5.9	17.8	26.7	2.4	151.4	106.0	93.8	351.2
Apr.		9.5	1.3	17.9	5.3	11.7	21.7	38.7	2.6	151.6	105.7	94.2	351.5
May		9.9	1.4	17.8	2.5	12.7	29.6	44.8	2.9	151.8	105.4	94.1	351.3
June		10.3	1.5	17.8	3.8	8.1	22.5	34.5	3.2	152.0	105.2	94.0	351.1
July		10.0	1.5	17.9	1.8	5.0	18.2	24.9	3.2	152.3	104.7	94.1	351.1
Aug.		9.4	1.5	18.2	1.8	4.9	12.4	19.1	3.0	152.5	104.2	94.3	351.0
Sep.		8.7	1.4	18.4	3.2	6.2	20.1	29.4	2.9	152.8	103.7	94.6	351.0
Oct.		8.5	1.5	18.6	1.7	5.5	16.0	23.1	2.9	152.8	103.1	95.1	351.0
Nov.		9.0	1.5	18.9	1.7	5.1	12.4	19.2	3.1	152.5	102.5	96.0	351.
Dec.		9.5	1.5	19.1	2.2	5.0	16.6	23.8	3.3	152.1	101.9	96.9	351.0
1998-Jan.		9.8	1.6	19.2	3.1	6.5	23.2	32.9	3.3	151.9	101.5	97.7 e	351.0
Feb.		9.8	1.5	19.0	1.7	5.0	14.5	21.2	3.2	151.7	101.1	98.4 e	351.2
Mar.		9.9	1.5	18.9	1.8	5.4	17.6	24.8	3.1	151.5	100.7	99.0 e	351.
Apr.		9.9	1.4	18.8	4.6	8.1	24.2	36.9	3.0	151.3 e	100.4 e	99.7 e	351.
May		9.9	1.4	18.8	1.6	7.1	43.3	51.9	3.0	150.9 e	100.0 e	100.3 e	351.3
eek ending													
1998-May	4	9.9	1.4	18.8	2.3	17.6	56.5	76.4	3.0				
-	11	9.9	1.4	18.8	1.3	5.9	54.0	61.3	3.0				
	18	9.9	1.4	18.8	2.2	5.6	42.9	50.7	3.0				
	25	9.9	1.4	18.8	1.2	5.2	36.2	42.7	3.0				
June		9.9	1.4	18.8	1.5	5.2	30.5	37.3	3.0				
	8	9.9	1.4	18.8	1.6	5.1	5.9	12.6	3.0				
	15	9.9	1.4	18.8	3.9	6.2	10.3	20.5	3.0				
	22p	9.9	1.4	18.8	4.4	9.0	55.0	68.4	3.0				
	29p	9.9	1.4	18.8	1.7	21.0	60.1	82.8	3.0				

estimated preliminary