

# US Financial Data

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## THE WEEK'S HIGHLIGHTS:

- *In September, the Federal Reserve's industrial production index fell 0.1 percent, after falling 0.3 percent in August. Motor vehicle assemblies totaled 12.72 million units last month, down 1.5 percent from August and 3.9 percent from July. Production in selected high-technology industries, however, rose 1.1 percent after rising 0.6 percent in August. The capacity utilization rate in the manufacturing sector measured 74.2 percent, its lowest level in four months.*
- *Privately owned housing starts were at an annual rate of 1,843,000 units in September, which was up 13.3 percent from August and the highest level since June 1986. Starts of new single-family residences rose 18.2 percent to 1,477,000 units, the highest level since November 1978.*
- *After rising 1.3 percent in July, the current-dollar value of total business sales rose 0.2 percent in August. The value of business inventories, however, fell 0.1 percent in August after rising 0.4 percent in July. Accordingly, the business inventory-to-sales ratio fell from 1.35 in July to 1.34 in August, the lowest reading since January 1992, when data based on the North American Industry Classification System (NAICS) began.*
- *In September, the producer price index (PPI) for finished goods rose 0.1 percent, the first increase in three months. Measured from a year earlier, the PPI has declined 1.8 percent.*
- *According to the advance estimate, retail and food services sales fell 1.2 percent in September, more than offsetting the 0.6 percent gain in August.*

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All data are seasonally adjusted unless otherwise indicated.

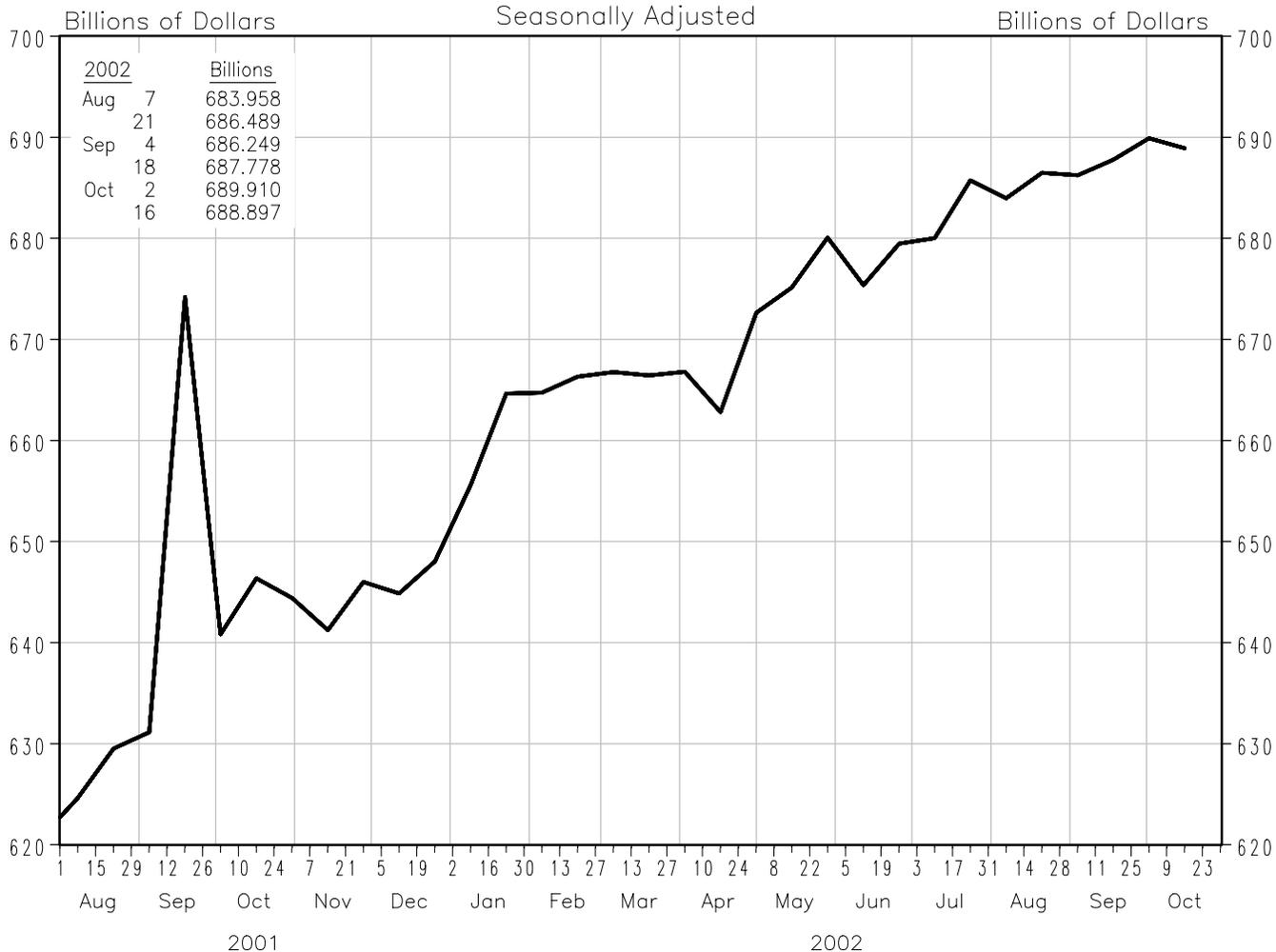
U.S. Financial Data will continue to be mailed to all subscribers through June 27, 2003. After that date, this publication will be available weekly only on the Internet at [research.stlouisfed.org/publications/usfd](mailto:research.stlouisfed.org/publications/usfd). To be added to our free electronic mailing list, please visit our web site at [research.stlouisfed.org/maillist](mailto:research.stlouisfed.org/maillist).

To obtain more information on the data, access the Federal Reserve Economic Data (FRED) database at [research.stlouisfed.org/fred](mailto:research.stlouisfed.org/fred) or send an e-mail to [stlsFRED@stls.frb.org](mailto:stlsFRED@stls.frb.org).

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# Adjusted Monetary Base

Averages of Daily Figures  
Seasonally Adjusted



The adjusted monetary base is the sum of Federal Reserve deposits and vault cash held by domestic depository institutions, currency held by the public, and an adjustment for the effect of changes in reserve requirement ratios. The monetary base series includes Federal Reserve deposits used to satisfy clearing balance contracts. Data are computed by this bank. A detailed description of the adjusted monetary base is available from this bank. Recent data are preliminary.

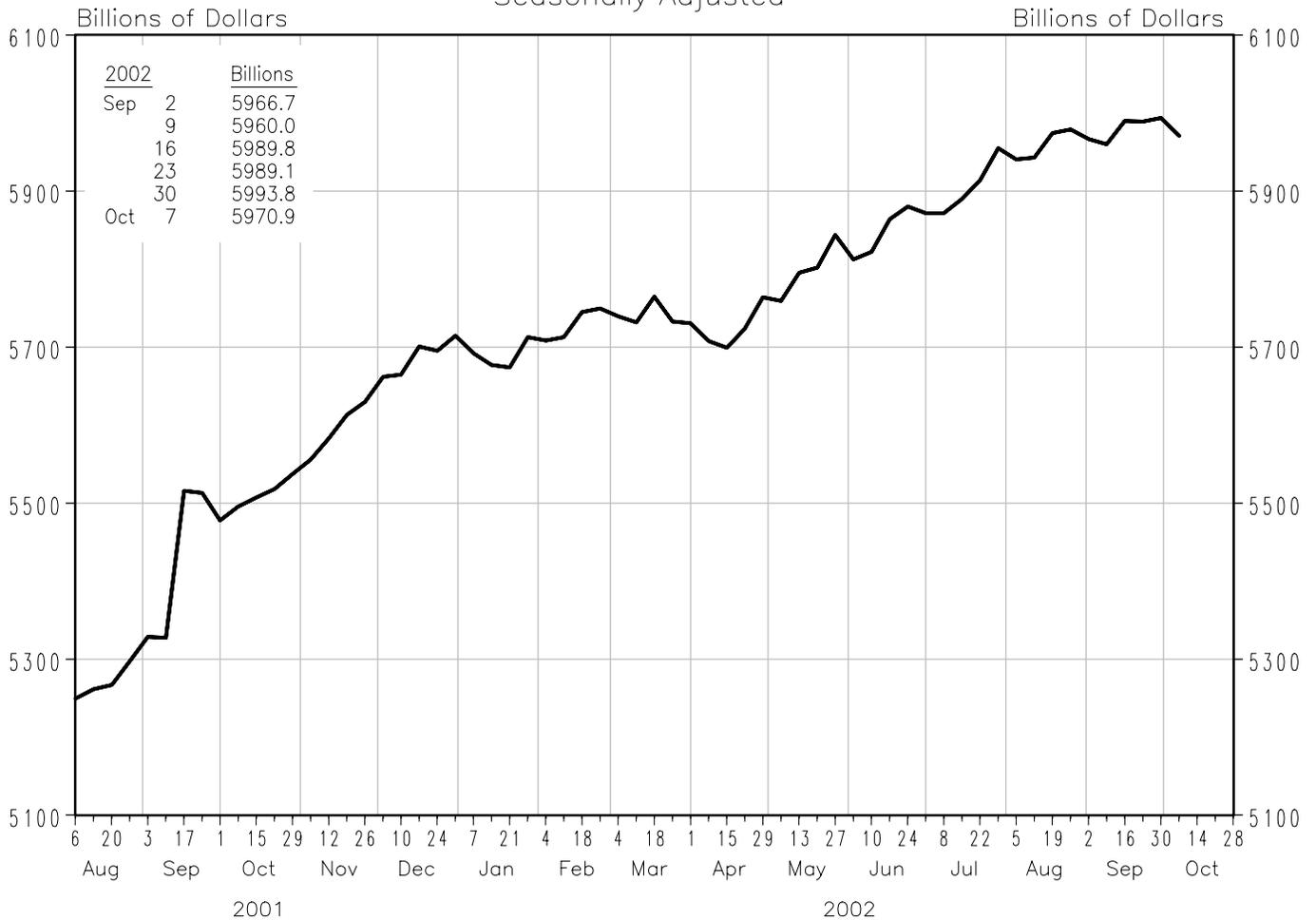
## Adjusted Monetary Base

Compounded annual rates of change, average of two maintenance periods ending:

To the average of two maintenance periods ending:	10/17/01	1/9/02	3/20/02	4/17/02	5/15/02	6/12/02	7/10/02	8/21/02
3/20/02	8.7							
4/17/02	6.7	7.6						
5/15/02	8.3	10.1	7.3					
6/12/02	8.2	9.6	7.4	13.3				
7/10/02	7.8	8.7	6.6	10.1	5.8			
8/21/02	7.7	8.5	6.7	9.1	6.4	5.9		
9/18/02	7.3	7.9	6.2	8.1	5.7	5.2	5.7	
10/16/02	7.1	7.6	6.0	7.5	5.5	5.1	5.4	4.0

# Money Zero Maturity (MZM)

Averages of Daily Figures  
Seasonally Adjusted



MZM is M2 (seasonally adjusted) minus total small denomination time deposits (seasonally adjusted), plus institutional money funds (seasonally adjusted), which are included in the non-M2 component of M3.

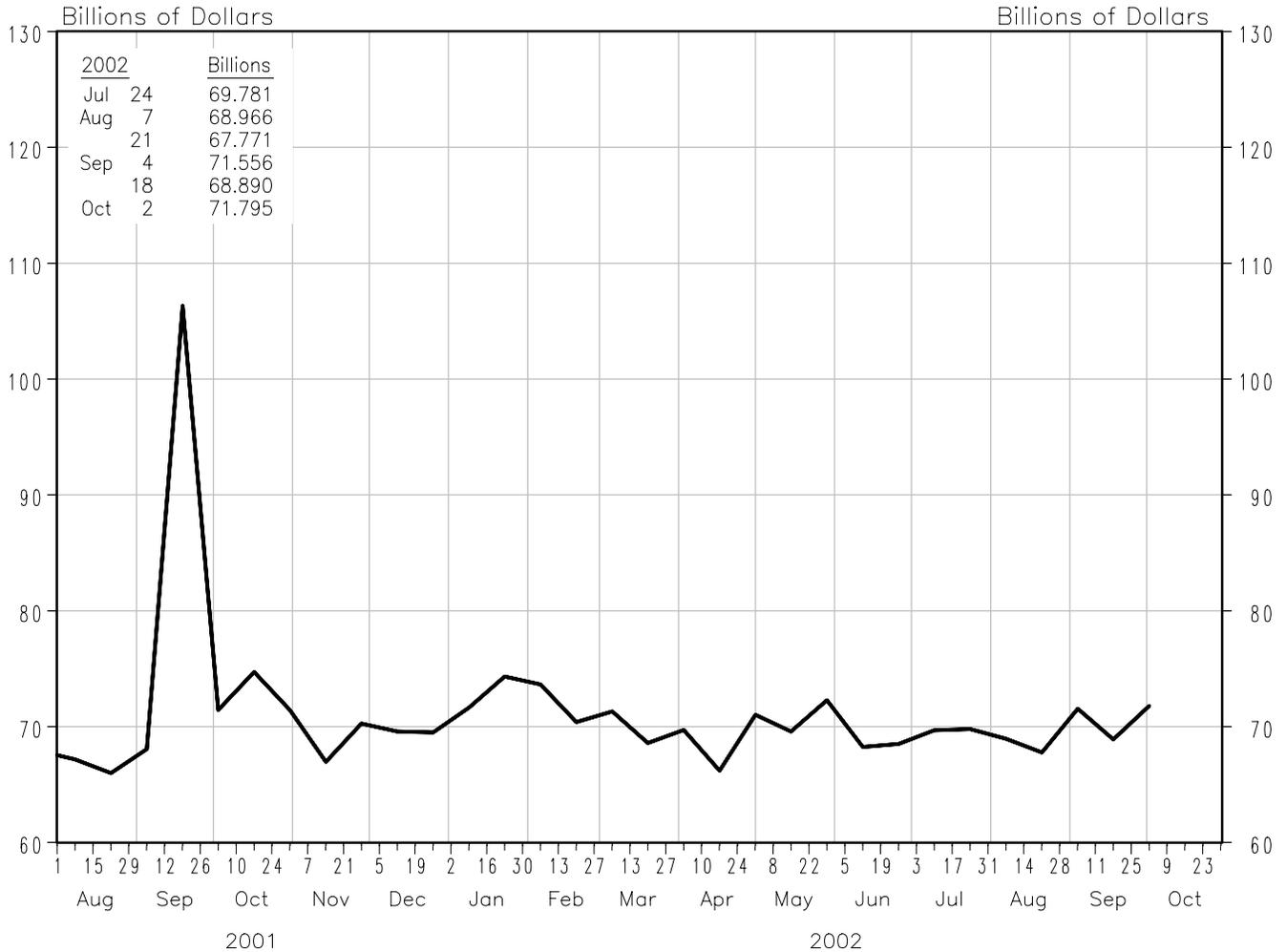
## Money Zero Maturity (MZM)

Compounded annual rates of change, average of four weeks ending:

To the average of four weeks ending:	10/8/01	1/7/02	3/4/02	4/8/02	5/6/02	6/10/02	7/8/02	8/5/02
3/4/02	11.0							
4/8/02	8.7	2.4						
5/6/02	7.6	1.9	0.0					
6/10/02	8.7	5.0	5.5	9.0				
7/8/02	9.1	6.1	7.0	10.0	14.4			
8/5/02	9.4	6.9	7.9	10.5	13.8	12.3		
9/9/02	9.3	7.1	8.0	10.0	12.2	10.7	10.1	
10/7/02	8.8	6.7	7.4	9.0	10.6	9.0	8.0	6.1

# Adjusted Reserves

Seasonally Adjusted



Adjusted reserves is the difference between the adjusted monetary base and the currency component of M1.

## Adjusted Reserves

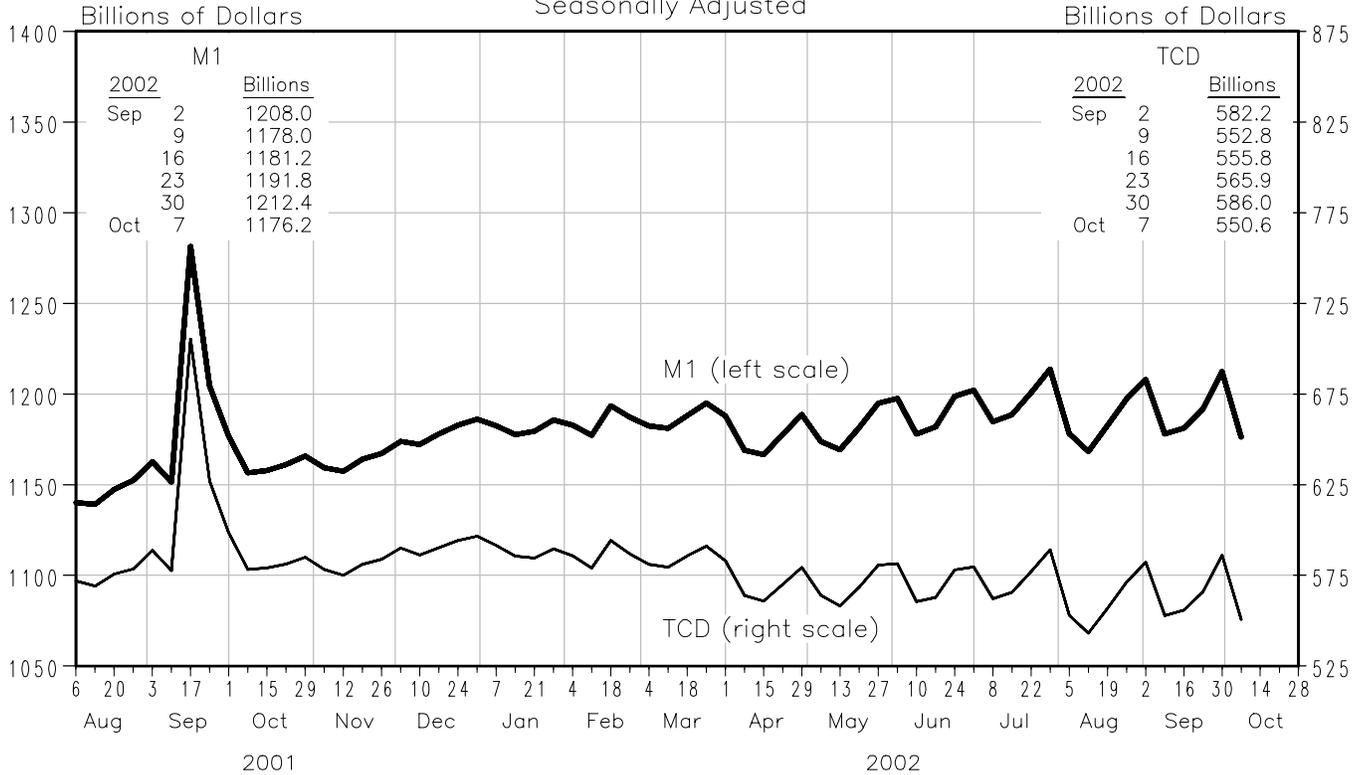
To the average of two maintenance periods ending:

Compounded annual rates of change, average of two maintenance periods ending:

	10/3/01	12/26/01	3/6/02	4/3/02	5/1/02	5/29/02	6/26/02	8/7/02
3/6/02	-41.5							
4/3/02	-39.5	-2.1						
5/1/02	-36.1	-3.8	-18.8					
5/29/02	-29.2	4.8	0.5	18.0				
6/26/02	-30.2	-3.3	-10.9	-4.7	-2.3			
8/7/02	-25.4	-0.4	-4.9	0.9	4.1	-11.0		
9/4/02	-23.2	0.2	-3.3	1.8	4.5	-6.5	10.1	
10/2/02	-20.9	1.5	-1.2	3.5	6.0	-2.4	11.1	9.4

# Money Stock(M1) and Total Checkable Deposits

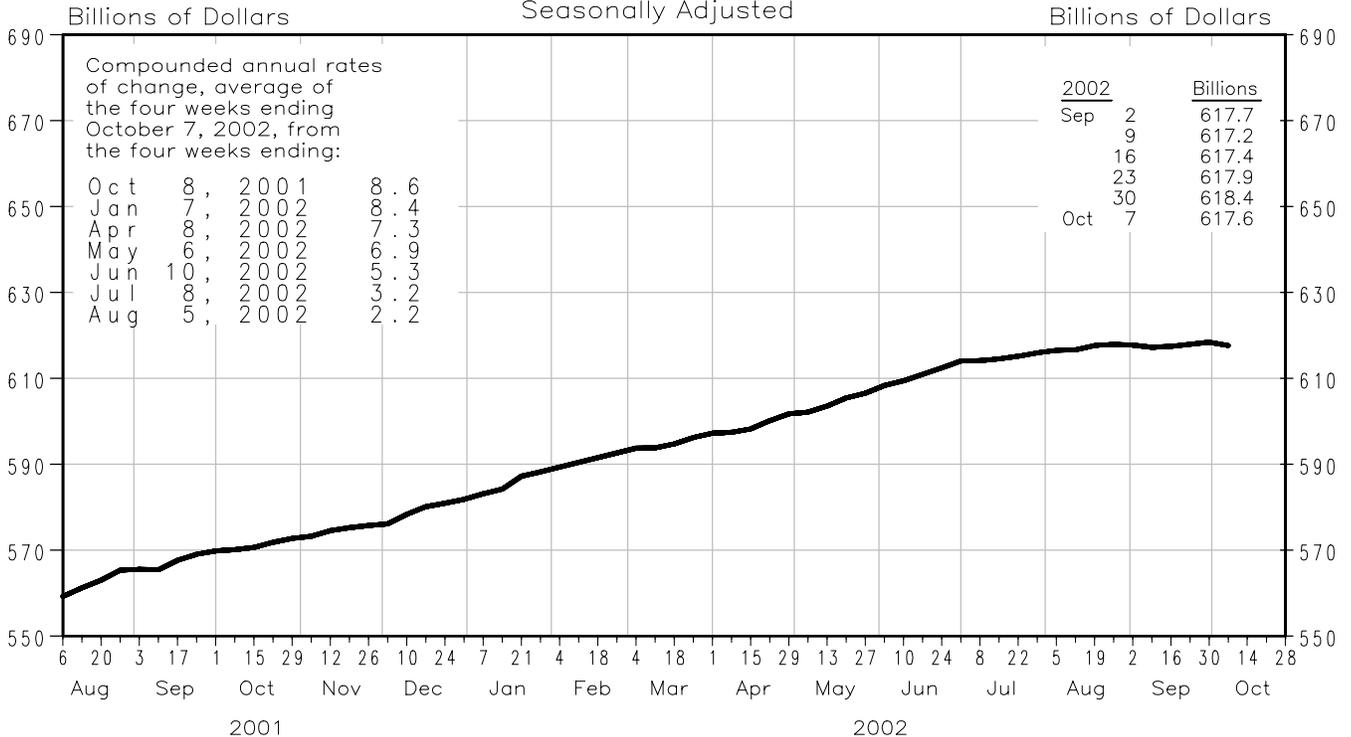
Averages of Daily Figures  
Seasonally Adjusted



M1 is the sum of currency held by the nonbank public, total checkable deposits and travelers checks. Total checkable deposits is the sum of demand deposits and other checkable deposits at depository institutions. Current data appear in the Federal Reserve Board's H.6 release.

## Currency Component of M1

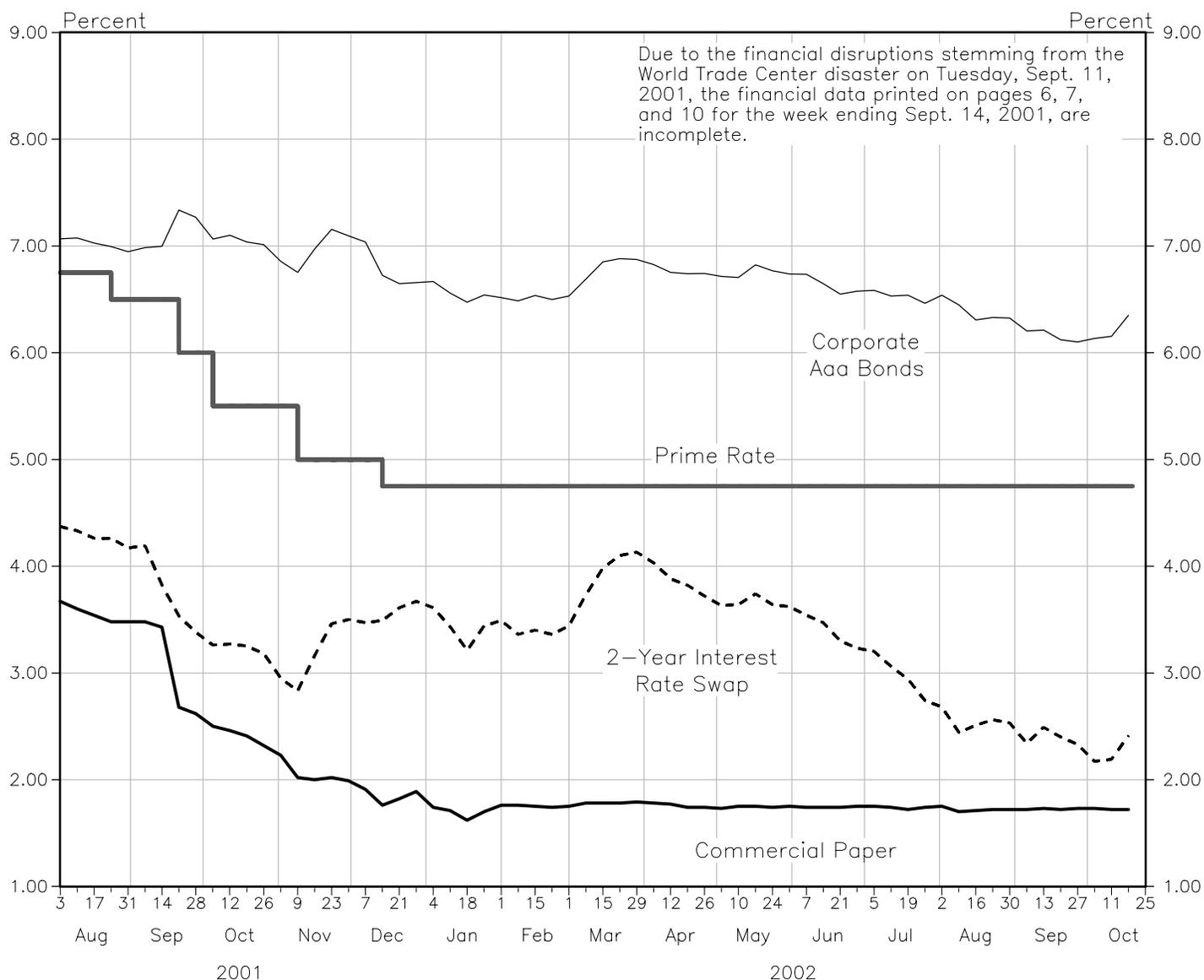
Averages of Daily Figures  
Seasonally Adjusted



Current data appear in the Federal Reserve Board's H.6 release.

# Yields on Selected Securities

Averages of Daily Figures



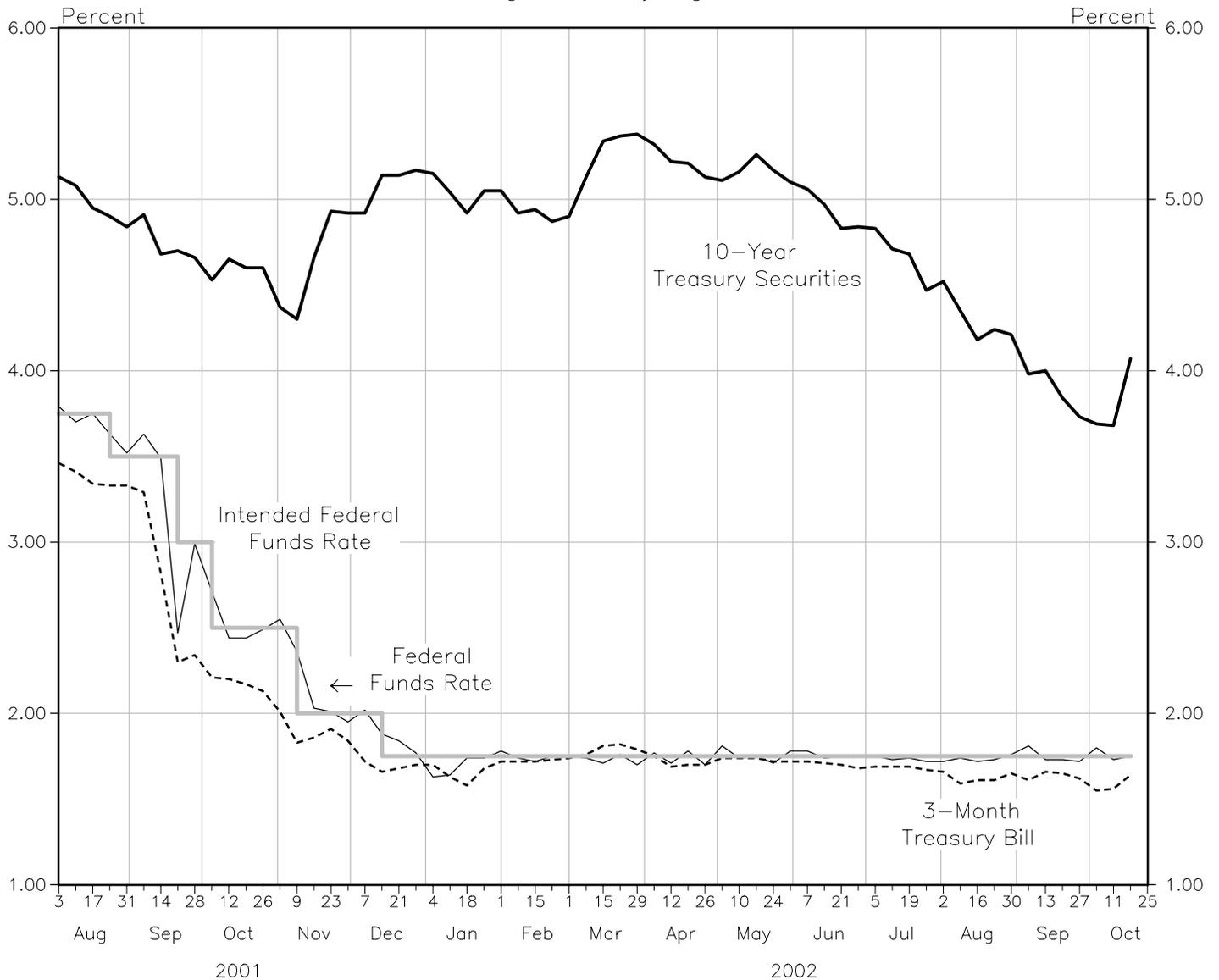
2002	30-Day Commercial Paper	90-Day CDs	2-Year Interest Rate Swap	Corporate Aaa Bonds	Corporate Baa Bonds	Municipal Bonds **
Jul 26	1.74	1.77	2.74	6.46	7.80	4.94
Aug 2	1.75	1.77	2.68	6.54	7.78	5.00
9	1.70	1.70	2.44	6.45	7.69	4.99
16	1.71	1.70	2.51	6.31	7.53	4.89
23	1.72	1.73	2.56	6.33	7.55	4.97
30	1.72	1.76	2.53	6.33	7.51	4.91
Sep 6	1.72	1.75	2.34	6.21	7.40	4.78
13	1.73	1.77	2.49	6.21	7.43	4.77
20	1.72	1.77	2.40	6.12	7.37	4.69
27	1.73	1.75	2.33	6.10	7.39	4.71
Oct 4	1.73	1.72	2.17	6.13	7.44	4.68
11	1.72	1.72	2.19	6.15	7.57	4.66
18	1.72	1.77	2.41	6.35	7.81	N.A.

Current data are from the Federal Reserve Board's H.15 release, and are averages of rates available for the week ending on October 18, 2002.

\*\* Bond Buyer's Average Index of 20 municipal bonds, Thursday data

# Selected Interest Rates

Averages of Daily Figures



2002	Federal Funds **	3-Month Treasury Bill	2-Year Treasury Securities	5-Year Treasury Securities	10-Year Treasury Securities	Treasury Long-Term Average
Jul 26	1.72	1.67	2.32	3.56	4.47	5.45
Aug 2	1.72	1.66	2.24	3.53	4.52	5.48
Aug 9	1.74	1.59	2.04	3.29	4.35	5.34
Aug 16	1.72	1.61	2.14	3.25	4.18	5.16
Aug 23	1.73	1.61	2.18	3.32	4.24	5.19
Aug 30	1.76	1.65	2.19	3.29	4.21	5.15
Sep 6	1.81	1.61	2.02	3.03	3.98	4.96
Sep 13	1.73	1.66	2.12	3.08	4.00	4.98
Sep 20	1.73	1.65	2.01	2.93	3.84	4.87
Sep 27	1.72	1.62	1.93	2.79	3.73	4.83
Oct 4	1.80	1.55	1.76	2.72	3.69	4.86
Oct 11	1.73	1.56	1.78	2.71	3.68	4.87
Oct 18 *	1.75	1.64	2.05	3.11	4.07	5.15

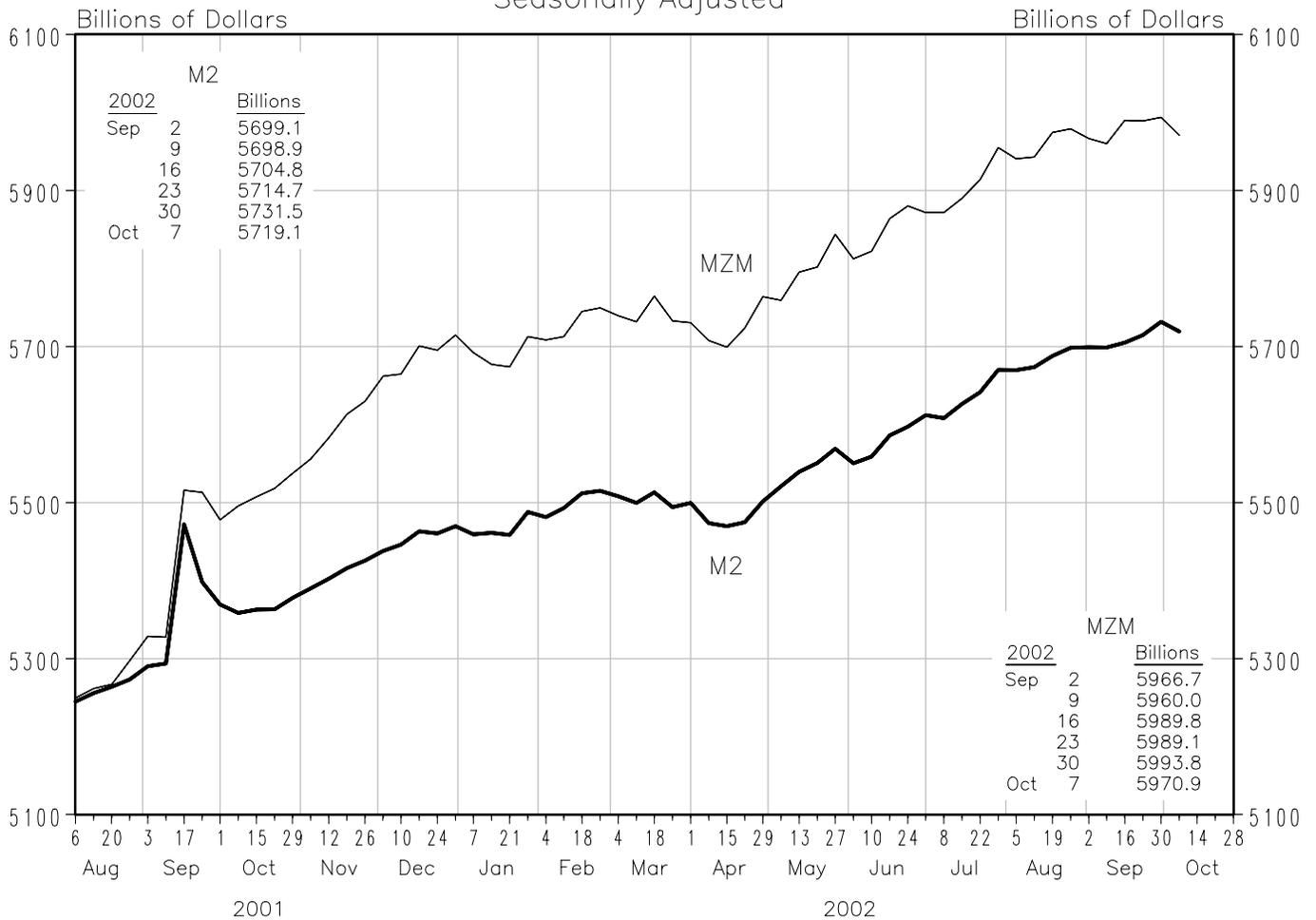
Current data appear in the Federal Reserve Board's H.15 release, except for the intended federal funds rate.

\* Averages of rates available

\*\* Seven-day averages for week ending two days earlier than date shown

# Money Stock(M2) and Money Zero Maturity

Averages of Daily Figures  
Seasonally Adjusted



M2 is the sum of M1, savings (including money market deposit accounts), small time deposits and retail money funds. Current data appear in the Federal Reserve Board's H.6 release.

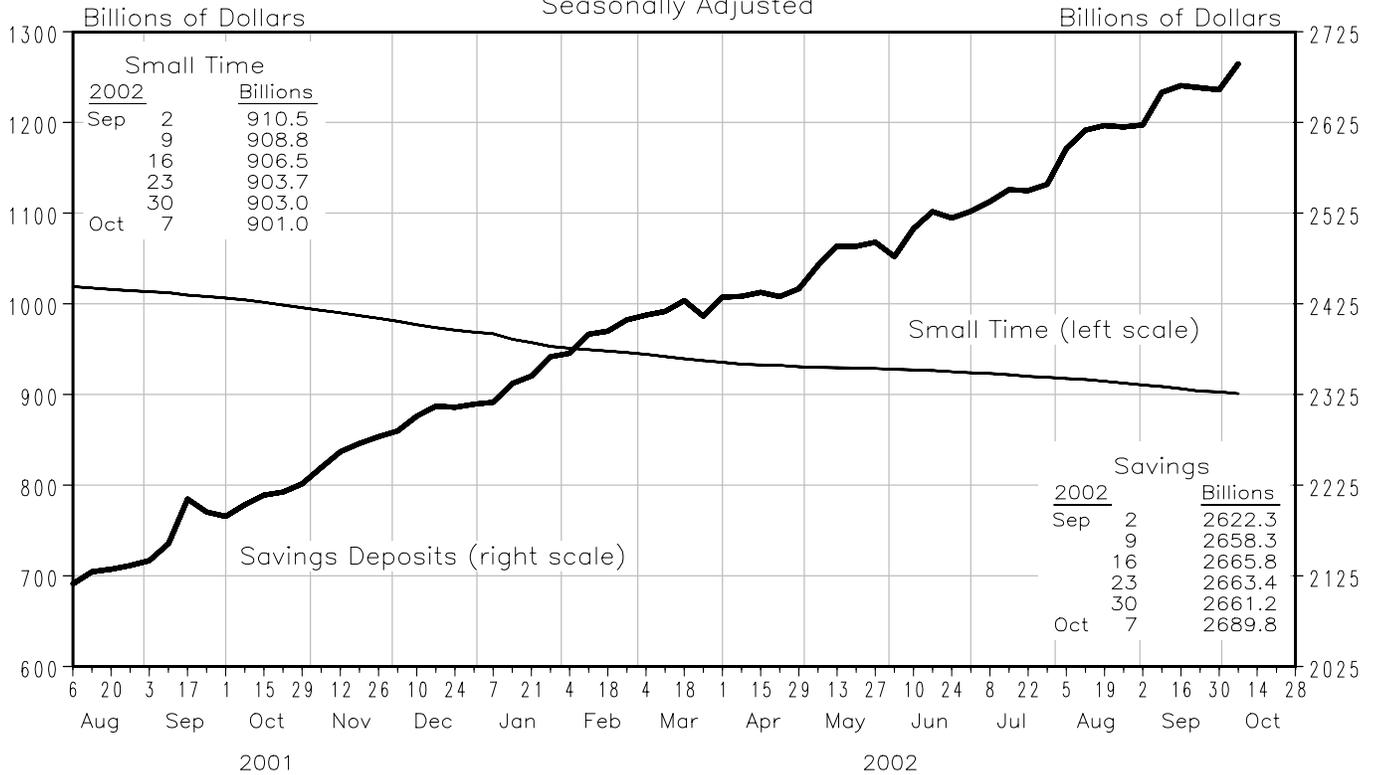
## Money Stock (M2)

Compounded annual rates of change, average of four weeks ending:

To the average of four weeks ending:	10/8/01	1/7/02	3/4/02	4/8/02	5/6/02	6/10/02	7/8/02	8/5/02
3/4/02	5.0							
4/8/02	3.6	2.4						
5/6/02	3.0	1.6	-1.6					
6/10/02	4.4	4.1	3.4	6.7				
7/8/02	5.0	5.1	5.0	7.9	12.0			
8/5/02	5.7	6.1	6.3	9.0	12.2	11.6		
9/9/02	6.0	6.4	6.7	8.9	11.1	10.4	10.2	
10/7/02	5.9	6.3	6.5	8.3	10.0	9.1	8.6	6.9

# Savings and Small Time Deposits

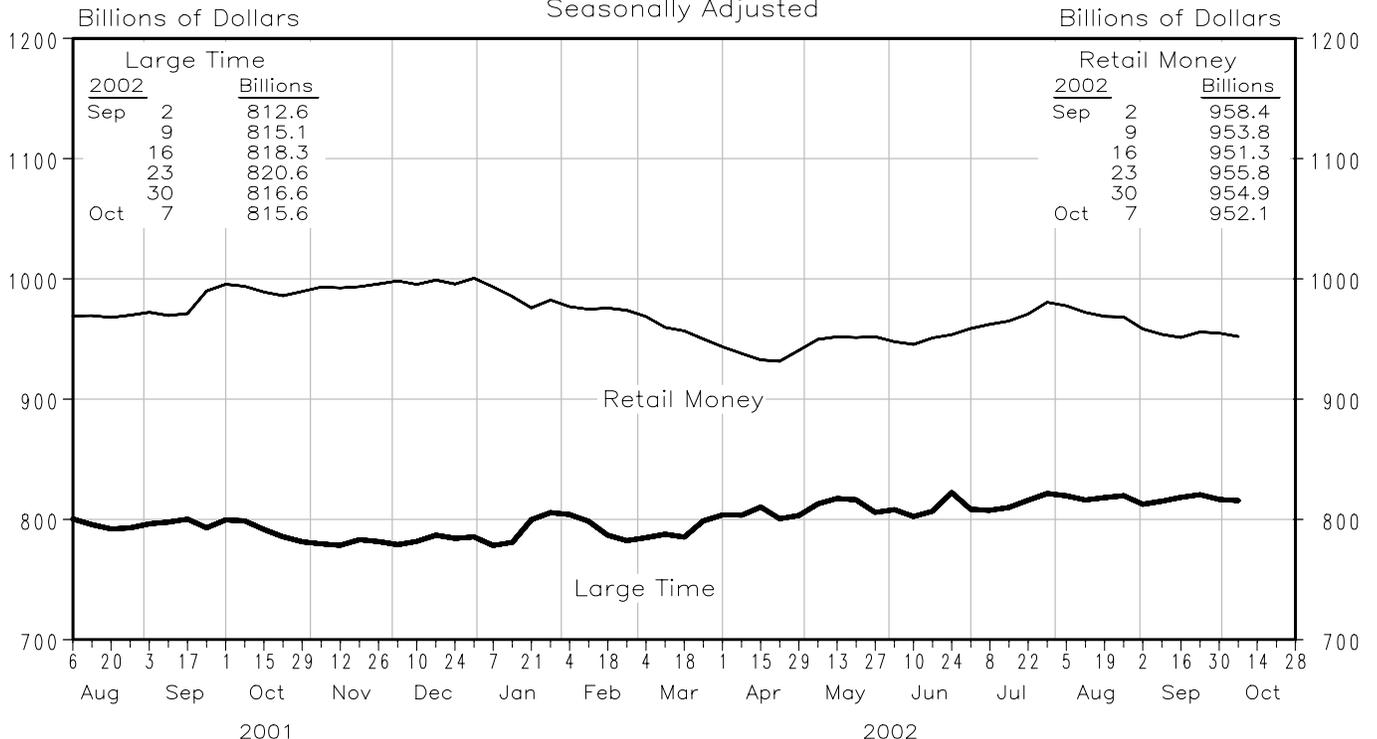
Averages of Daily Figures  
Seasonally Adjusted



Savings deposits and small time deposits are at all depository institutions.

# Large Time Deposits and Retail Money Funds

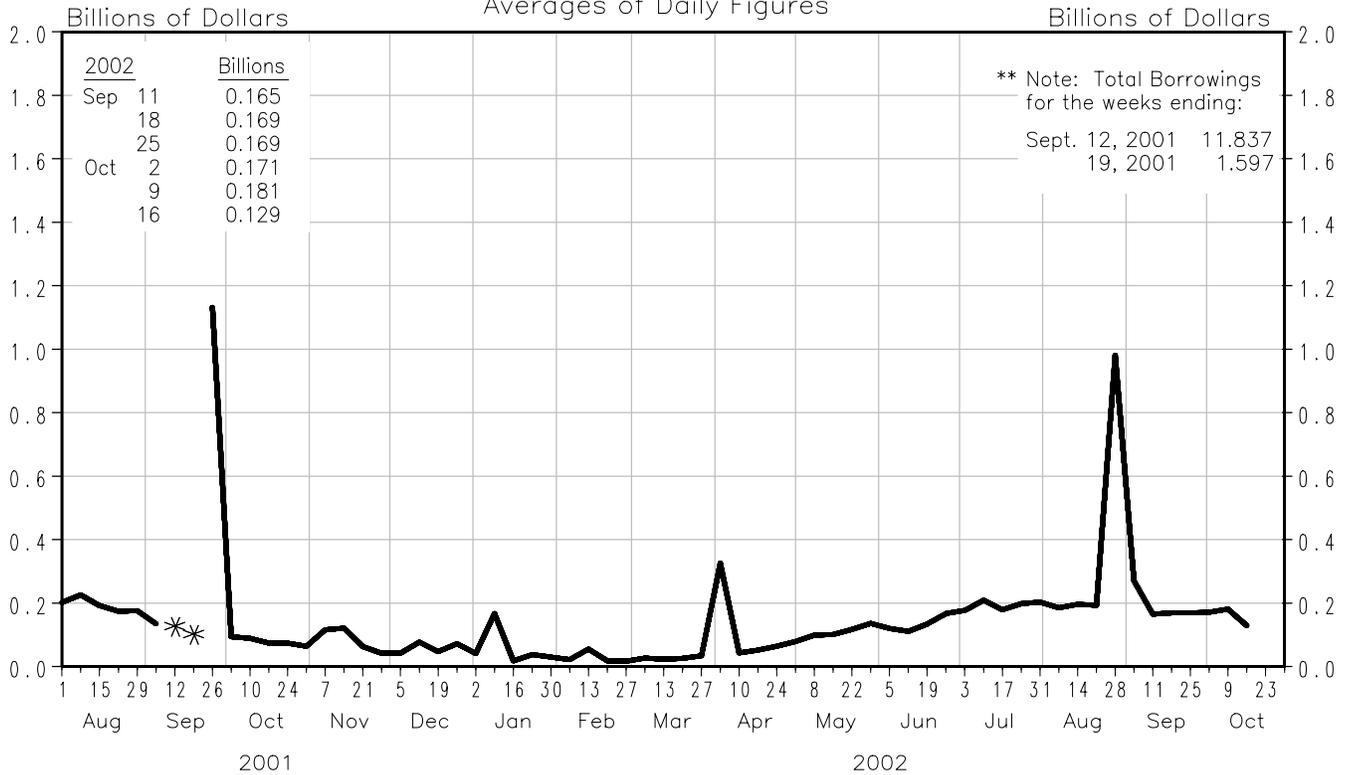
Averages of Daily Figures  
Seasonally Adjusted



Large time deposits and retail money funds are at all depository institutions. Large time deposits are those issued in denominations of \$100,000 or more. Retail money funds were originally called general purpose and broker/dealer money market funds.

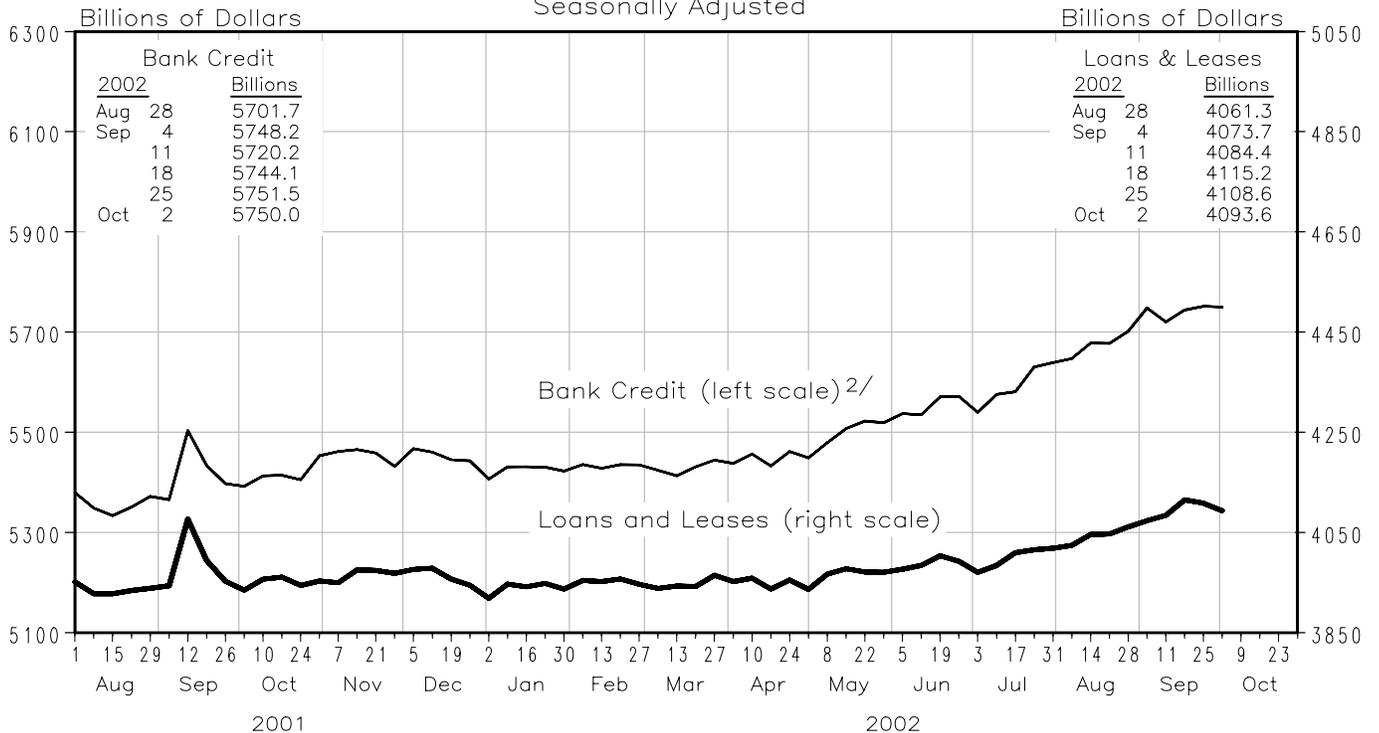
# Total Borrowings

From Federal Reserve Banks  
Averages of Daily Figures



# Bank Loans and Credit

All Commercial Banks in the United States <sup>1/</sup>  
Seasonally Adjusted



Current data appear in the Federal Reserve Board's H.8 release.

<sup>1/</sup> Includes foreign-related institutions

<sup>2/</sup> Includes loans and leases and securities

# Commercial Paper of Nonfinancial Companies

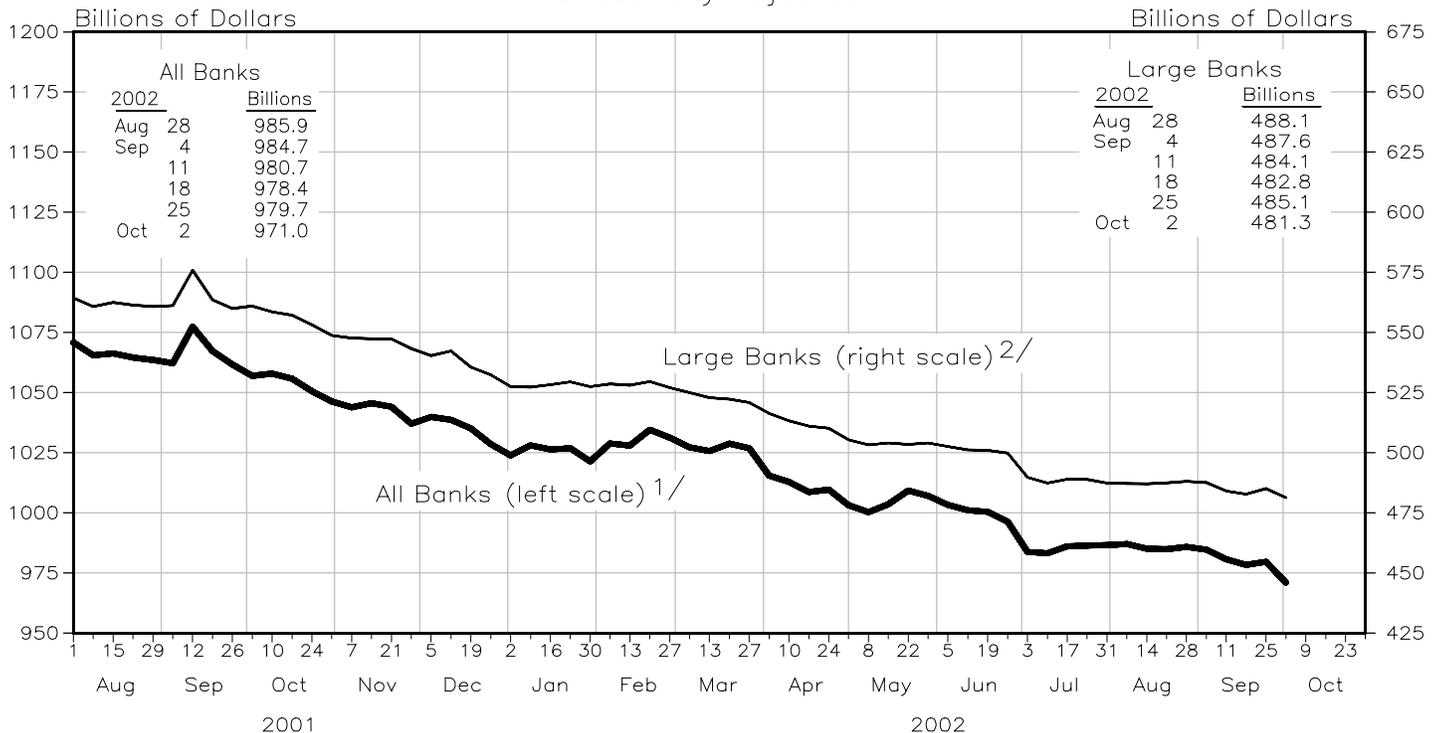
Not Seasonally Adjusted



Current data appear at [www.federalreserve.gov/Releases/CP/table1.htm](http://www.federalreserve.gov/Releases/CP/table1.htm)

# Commercial and Industrial Loans

Seasonally Adjusted



Current data appear in the Federal Reserve Board's H.8 release.

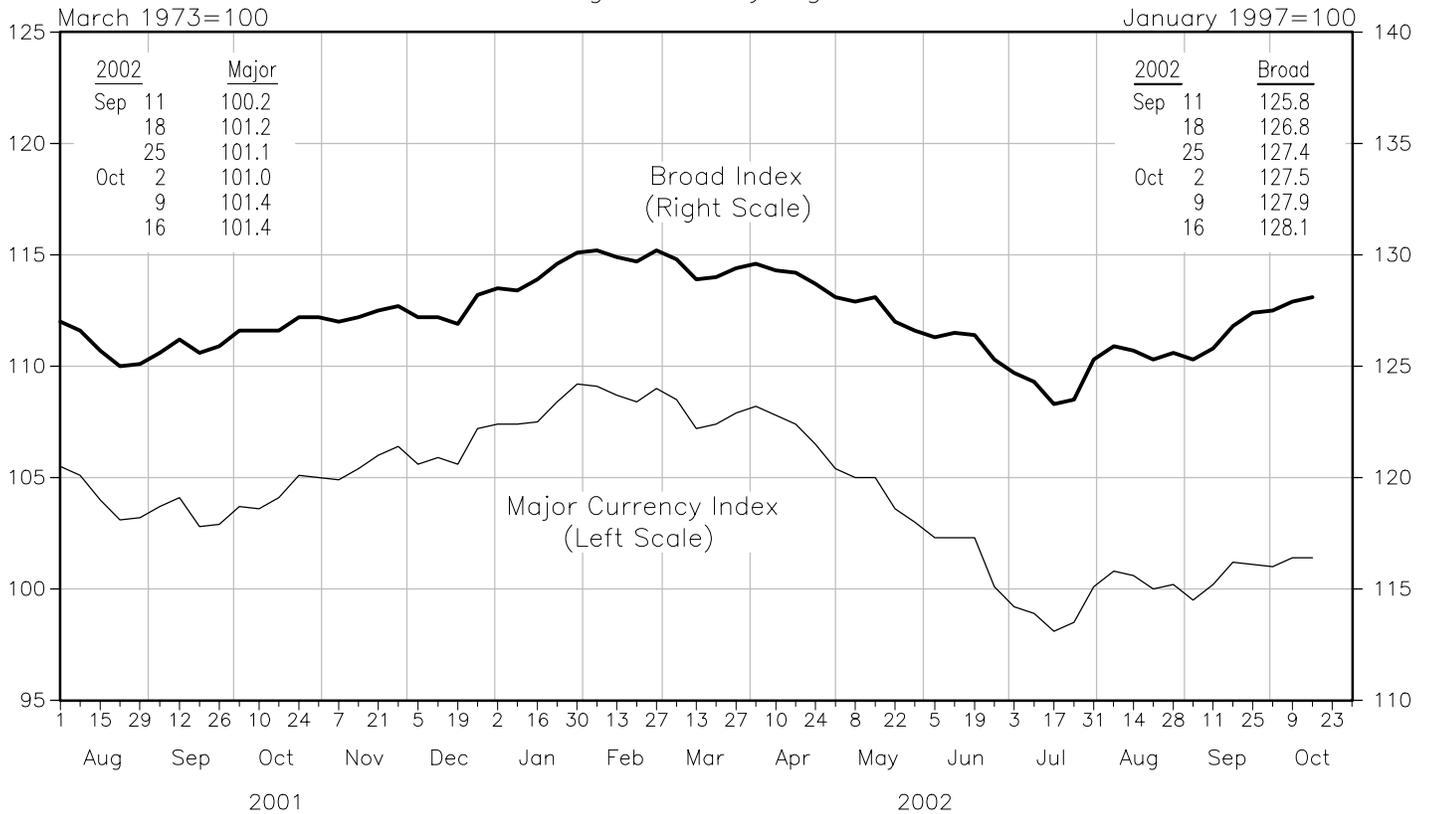
1/ Includes foreign-related institutions

2/ Weekly reporting, domestically chartered banks

Prepared by Federal Reserve Bank of St. Louis

# Trade – Weighted Exchange Rate Indexes

Averages of Daily Figures



The major currency index (MCI) is comprised of 7 currencies. The broad index is comprised of the MCI plus 19 additional currencies. See the October 1998 issue of the *Federal Reserve Bulletin* for further details.

Prepared by Federal Reserve Bank of St. Louis