



## U.S. FINANCIAL DATA

Week ending: January 3, 1979

### LIBRARY

Growth of the monetary base and the major monetary aggregates (M1 and M2) demonstrated a mixed pattern during 1978 as shown in the table below. During the first ten months of 1978 the monetary base grew somewhat faster than during 1977. Responding to the faster growth of the base, M1 increased at an 8.5 percent annual rate during this period, compared to an 8 percent rate during 1977. Over this ten month period, M2 grew at an 8.7 percent rate, down slightly from its 9.3 percent increase in 1977, as a reduction in the growth of net time deposits more than offset increases in the growth rates of demand deposits and currency.

In contrast, in the last two months of 1978 there was a substantial reduction in the growth of the monetary base. Concurrently, the growth rates of M1 and M2 fell sharply. Since there was only a slight slowing in the growth rate of currency, the sudden reduction in the growth of the base over the last two months of 1978 dramatically reduced the growth of bank reserves as shown in the table below. Consequently, there was a decline in demand deposits and M1. Similarly, growth of M2 slowed to a 3 percent rate from its previous rate of about 9 percent during the initial ten months of 1978. This reduced growth of M2 also reflected a lower rate of growth of net time deposits, compared to the previous ten months.

Growth Rates of the Monetary Base  
and Monetary Aggregates

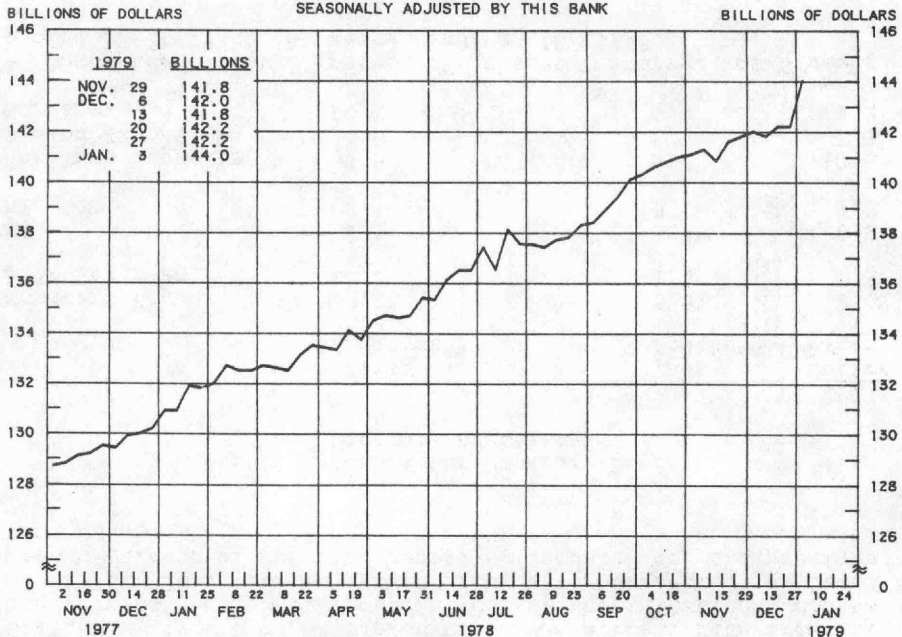
	1978		1977
	First 10 Months*	Last 2 Months**	Entire Year
Monetary Base	10.1%	5.9%	9.0%
Bank Reserves	10.3	-1.3	7.3
M1	8.5	-1.7	8.0
M2	8.7	3.0	9.3
Net Time Deposits	8.9	6.6	10.3
Demand Deposits	8.0	- 5.5	7.3
Currency	10.1	9.4	9.8

\* Compounded annual rates of change, average of 4 weeks ending 12/28/77 to 4 weeks ending 10/25/78.

\*\* Compounded annual rates of change, average of 4 weeks ending 10/25/78 to 4 weeks ending 12/27/78.

Prepared by Federal Reserve Bank of St. Louis  
Released: January 5, 1979

# **MONETARY BASE** **AVERAGES OF DAILY FIGURES** **SEASONALLY ADJUSTED BY THIS BANK**



LATEST DATA PLOTTED WEEK ENDING: JANUARY 3, 1979

THE MONETARY BASE CONSISTS OF MEMBER BANK RESERVES AT THE FEDERAL RESERVE BANKS AND CURRENCY IN CIRCULATION (CURRENCY HELD BY THE PUBLIC AND IN THE VAULTS OF COMMERCIAL BANKS), ADJUSTED FOR RESERVE REQUIREMENT RATIO CHANGES AND SHIFTS IN THE SAME TYPE OF DEPOSITS BETWEEN BANKS WHERE DIFFERENT RESERVE REQUIREMENT RATIOS APPLY. THE MAJOR SOURCES OF THE MONETARY BASE ARE FEDERAL RESERVE CREDIT AND THE GOLD STOCK. DATA ARE COMPUTED BY THIS BANK. A DETAILED DESCRIPTION OF THE MONETARY BASE IS AVAILABLE FROM THE FEDERAL RESERVE BANK OF ST. LOUIS.

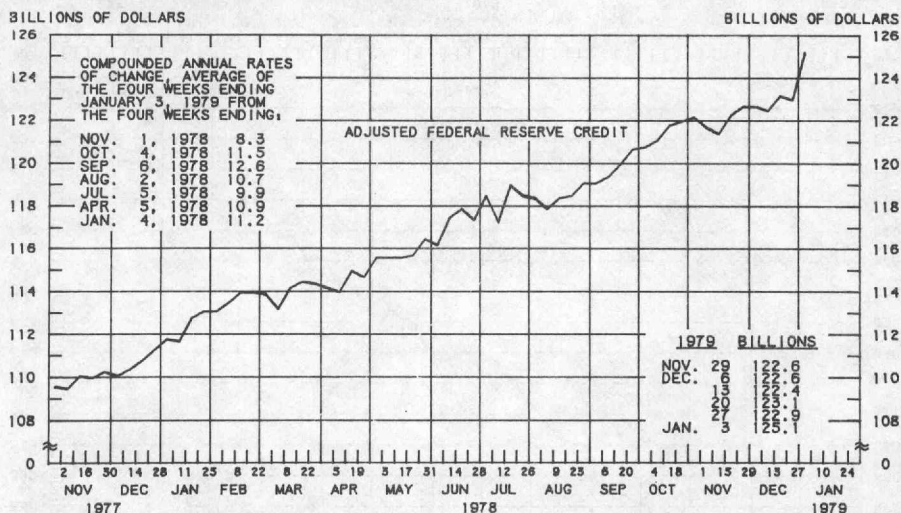
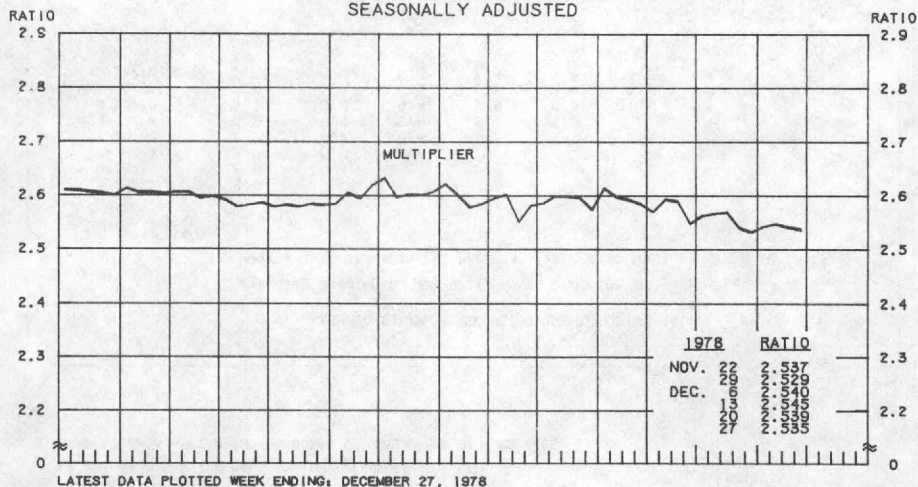
## **MONETARY BASE**

COMPOUNDED ANNUAL RATES OF CHANGE, AVERAGE OF FOUR WEEKS ENDING:

	1/4/78	4/5/78	5/31/78	7/5/78	8/2/78	9/6/78	10/4/78	11/1/78
TO THE AVERAGE OF FOUR WEEKS ENDING:								
5/31/78	9.0							
7/ 5/78	9.9	10.9						
8/ 2/78	9.6	10.2	11.2					
9/ 6/78	9.0	9.1	9.1	6.5				
10/ 4/78	9.7	10.2	10.6	9.4	10.1			
11/ 1/78	9.9	10.4	10.8	9.9	10.6	13.9		
12/ 6/78	9.4	9.6	9.8	8.9	9.1	10.5	8.1	
1/ 3/79	9.4	9.6	9.8	9.0	9.2	10.3	8.6	7.2

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

# MULTIPLIER <sup>1/</sup> ADJUSTED FEDERAL RESERVE CREDIT <sup>2/</sup> AVERAGES OF DAILY FIGURES SEASONALLY ADJUSTED



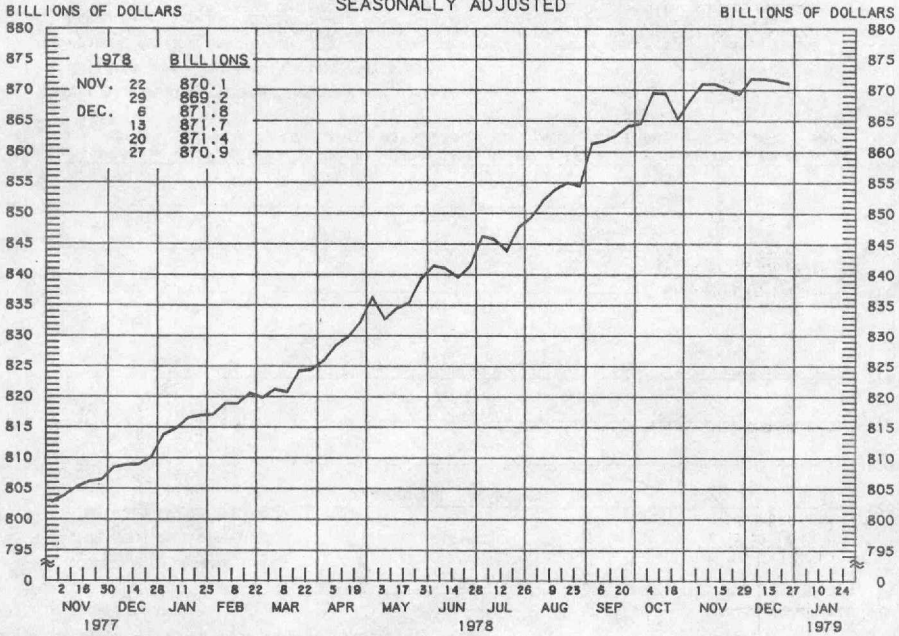
1/ RATIO OF MONEY STOCK (M1) / MONETARY BASE.

2/ FEDERAL RESERVE CREDIT CONSISTS OF FEDERAL RESERVE HOLDINGS OF SECURITIES, LOANS, FLOAT AND OTHER ASSETS. ADJUSTED FEDERAL RESERVE CREDIT IS COMPUTED BY SUBTRACTING TREASURY DEPOSITS AT FEDERAL RESERVE BANKS FROM THIS SERIES, AND ADJUSTING THE SERIES FOR RESERVE REQUIREMENT RATIO CHANGES AND SHIFTS IN THE SAME TYPE OF DEPOSITS BETWEEN BANKS WHERE DIFFERENT RESERVE REQUIREMENT RATIOS APPLY. DATA ARE COMPUTED BY THIS BANK.

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# MONEY STOCK PLUS NET TIME DEPOSITS (M2)

AVERAGES OF DAILY FIGURES  
SEASONALLY ADJUSTED



LATEST DATA PLOTTED WEEK ENDING: DECEMBER 27, 1978

CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H.6 RELEASE.

## MONEY STOCK PLUS NET TIME DEPOSITS (M2)

COMPOUNDED ANNUAL RATES OF CHANGE, AVERAGE OF FOUR WEEKS ENDING:

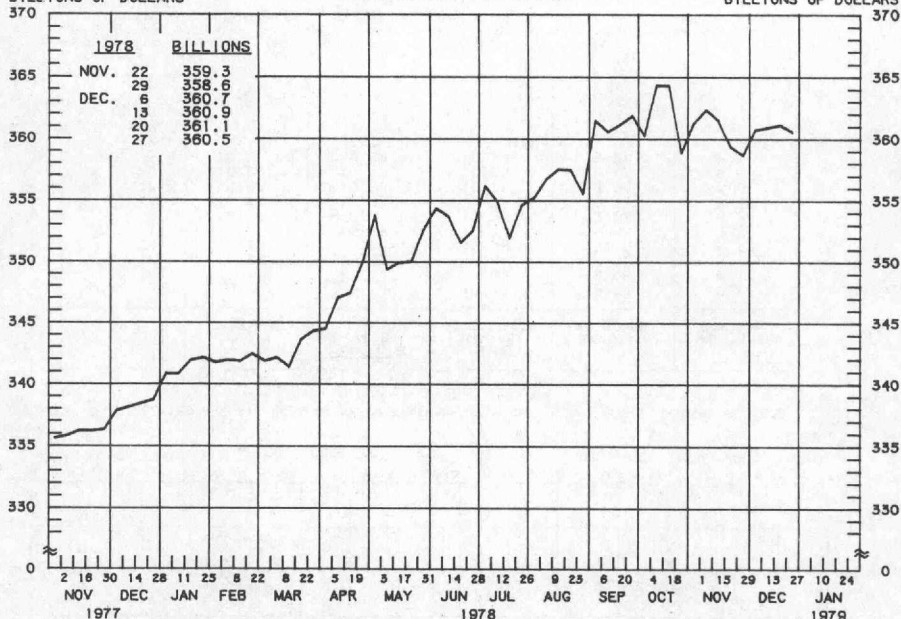
	12/28/77	3/29/78	5/24/78	6/28/78	7/26/78	8/30/78	9/27/78	10/25/78
TO THE AVERAGE OF FOUR WEEKS ENDING:								
5/24/78	8.0							
6/28/78	8.0	9.1						
7/26/78	8.0	8.9	8.0					
8/30/78	8.3	9.2	8.8	9.3				
9/27/78	8.9	9.9	9.9	10.7	11.9			
10/25/78	8.7	9.6	9.4	9.9	10.5	10.6		
11/29/78	8.2	8.7	8.4	8.5	8.6	8.0	5.4	
12/27/78	7.7	8.0	7.5	7.4	7.3	6.5	4.3	3.0

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

# MONEY STOCK (M1) AVERAGES OF DAILY FIGURES SEASONALLY ADJUSTED

BILLIONS OF DOLLARS

BILLIONS OF DOLLARS



LATEST DATA PLOTTED WEEK ENDING: DECEMBER 27, 1978

CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H.6 RELEASE.

THE MONEY STOCK CONSISTS OF DEMAND DEPOSITS PLUS CURRENCY AND COIN HELD BY THE NONBANK PUBLIC.

## MONEY STOCK (M1)

COMPOUNDED ANNUAL RATES OF CHANGE, AVERAGE OF FOUR WEEKS ENDING:

12/28/77 3/29/78 5/24/78 6/28/78 7/26/78 8/30/78 9/27/78 10/25/78

TO THE AVERAGE  
OF FOUR WEEKS  
ENDING:

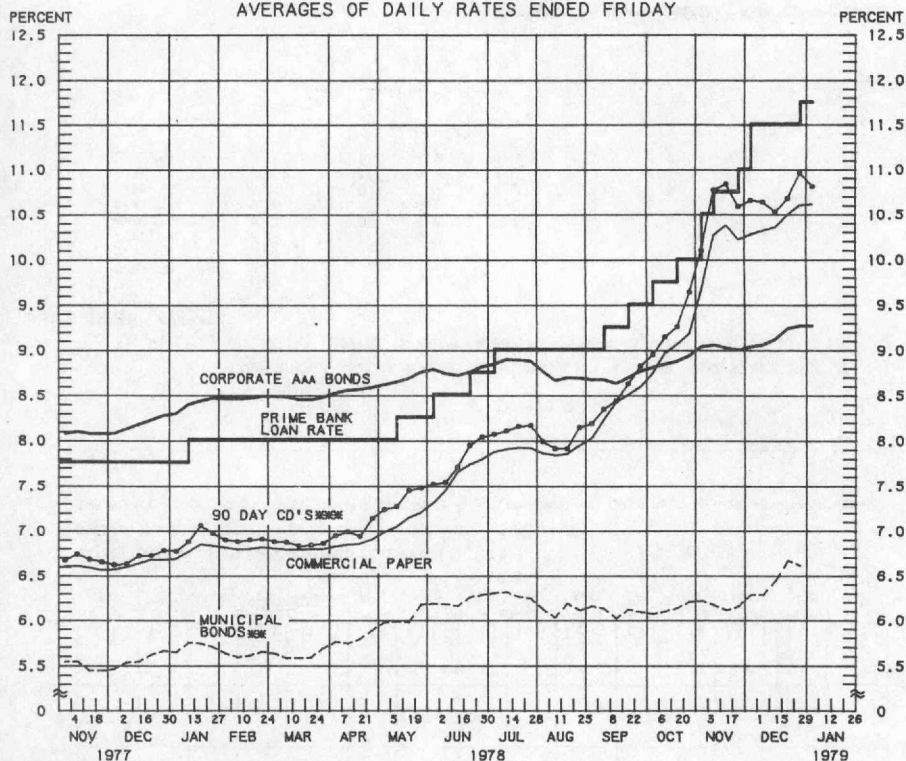
5/24/78	9.3							
8/28/78	8.9	12.4						
7/28/78	8.4	10.7	6.3					
8/30/78	8.2	9.9	6.6	6.4				
9/27/78	9.1	11.0	8.9	9.6	11.6			
10/25/78	8.5	9.9	7.7	7.9	8.7	9.7		
11/29/78	7.1	7.7	5.4	5.0	5.0	4.1	-1.3	
12/27/78	6.7	7.1	4.9	4.5	4.3	3.5	-0.4	-1.7

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# YIELDS ON SELECTED SECURITIES

AVERAGES OF DAILY RATES ENDED FRIDAY



LATEST DATA PLOTTED ARE AVERAGES OF RATES AVAILABLE FOR THE WEEK ENDING: JANUARY 5, 1979

1979	90 DAY CD'S	PRIME COMMERCIAL PAPER 4-6 MONTH	PRIME BANKERS' ACCEPTANCES	CORPORATE AAA BONDS	MUNICIPAL BONDS
NOV. 3	10.10	9.68	10.46	9.04	6.22
10	10.77	10.27	10.63	9.06	6.17
24	10.84	10.36	10.47	9.02	6.11
DEC. 1	10.59	10.22	10.40	9.00	6.16
8	10.66	10.26	10.52	9.04	6.29
15	10.64	10.32	10.36	9.06	6.29
22	10.53	10.36	10.37	9.12	6.45
29	10.68	10.50	10.78	9.24	6.67
JAN. 5 *	10.96	10.61	10.73	9.27	6.61
12	10.81	10.62	10.74	9.27	N.A.
19					
26					

\* AVERAGES OF RATES AVAILABLE.

† BOND BUYER'S AVERAGE INDEX OF 20 MUNICIPAL BONDS, THURSDAY DATA.

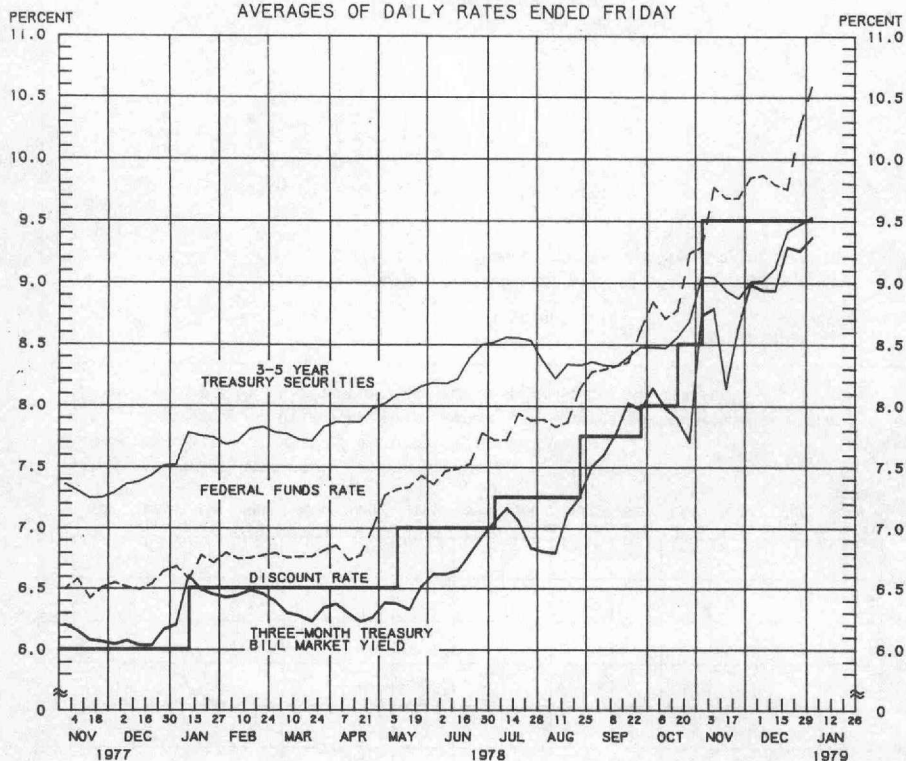
‡ SEVEN-DAY AVERAGES OF SECONDARY MARKET RATES FOR THE WEEK ENDING WEDNESDAY TWO DAYS EARLIER THAN DATES SHOWN. CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H-9 RELEASE.

N.A. - NOT AVAILABLE

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

# SELECTED INTEREST RATES

## AVERAGES OF DAILY RATES ENDED FRIDAY



LATEST DATA PLOTTED ARE AVERAGES OF RATES AVAILABLE FOR THE WEEK ENDING: JANUARY 5, 1979

1979	FEDERAL FUNDS RATE	3-MONTH TREASURY BILL	6-MONTH TREASURY BILL	1-YEAR TREASURY BILL	3-5 YEAR TREASURY SECURITIES	LONG-TERM TREASURY SECURITIES
NOV. 3	9.29	8.73	8.98	9.17	9.05	8.72
10	9.77	8.79	9.42	9.32	9.04	8.73
17	9.68	8.14	9.25	9.08	8.93	8.65
24	9.68	8.63	9.00	9.12	8.87	8.66
DEC. 1	9.85	8.98	9.33	9.29	9.01	8.71
8	9.87	8.93	9.22	9.32	9.02	8.75
15	9.79	8.93	9.26	9.28	9.12	8.80
22	9.75	9.28	9.52	9.61	9.41	8.94
29	10.25	9.25	9.58	9.65	9.47	8.94
JAN. 5 *	10.59	9.36	9.55	9.66	9.53	8.97
12						
19						
26						

\* AVERAGES OF RATES AVAILABLE.

SEVEN-DAY AVERAGES FOR WEEK ENDING WEDNESDAY TWO DAYS EARLIER THAN DATE SHOWN.

CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H.9 RELEASE.

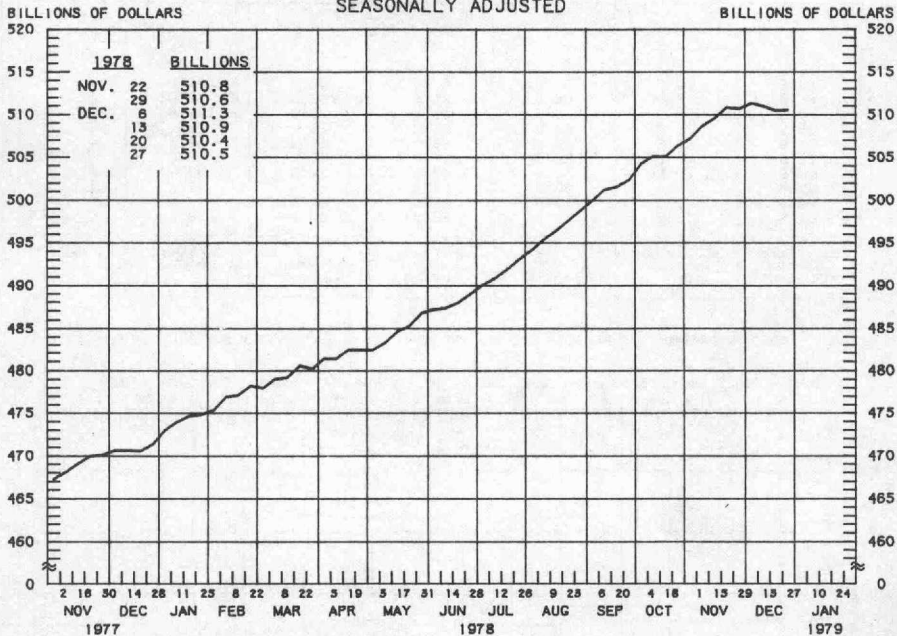
NEW ISSUE RATE

RATES ON LONG-TERM TREASURY SECURITIES ARE COMPUTED BY THE FEDERAL RESERVE BANK OF ST. LOUIS.

TREASURY BILL YIELDS ON DISCOUNT BASIS.

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

# NET TIME DEPOSITS ALL COMMERCIAL BANKS AVERAGES OF DAILY FIGURES SEASONALLY ADJUSTED



LATEST DATA PLOTTED WEEK ENDING: DECEMBER 27, 1978

CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H.6 RELEASE.

\* NET TIME DEPOSITS ARE DEFINED AS: SAVINGS DEPOSITS, TIME DEPOSITS OPEN ACCOUNT PLUS TIME CERTIFICATES OF DEPOSIT OTHER THAN NEGOTIABLE TIME CERTIFICATES OF DEPOSIT ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY LARGE WEEKLY REPORTING COMMERCIAL BANKS.

## NET TIME DEPOSITS

COMPOUNDED ANNUAL RATES OF CHANGE, AVERAGE OF FOUR WEEKS ENDING:

TO THE AVERAGE OF FOUR WEEKS ENDING:	12/28/77	3/29/78	5/24/78	6/28/78	7/26/78	8/30/78	9/27/78	10/25/78
5/24/78	7.0							
6/28/78	7.4	6.9						
7/26/78	7.7	7.6	9.3					
8/30/78	8.4	8.7	10.4	11.4				
9/27/78	8.7	9.2	10.7	11.4	12.1			
10/25/78	8.9	9.4	10.7	11.3	11.7	11.2		
11/29/78	9.0	9.5	10.6	11.0	11.3	10.8	10.5	
12/27/78	8.5	8.7	9.5	9.7	9.6	8.7	7.9	6.6

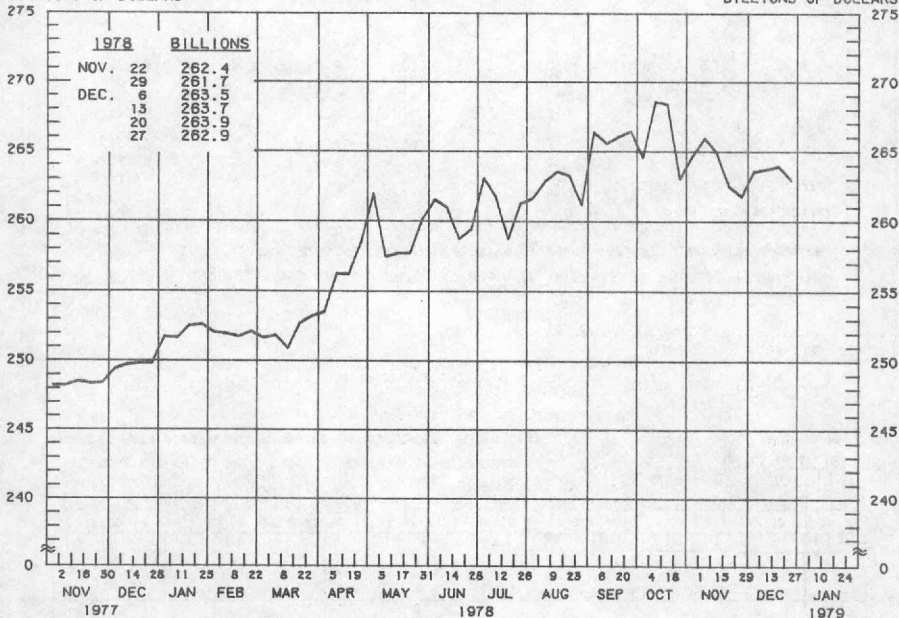


# DEMAND DEPOSIT COMPONENT OF MONEY STOCK

AVERAGES OF DAILY FIGURES  
SEASONALLY ADJUSTED

BILLIONS OF DOLLARS

BILLIONS OF DOLLARS



LATEST DATA PLOTTED WEEK ENDING: DECEMBER 27, 1978

CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H.6 RELEASE.

## DEMAND DEPOSIT COMPONENT OF MONEY STOCK

COMPOUNDED ANNUAL RATES OF CHANGE, AVERAGE OF FOUR WEEKS ENDING:

12/28/77 3/29/78 5/24/78 6/28/78 7/26/78 8/30/78 9/27/78 10/25/78

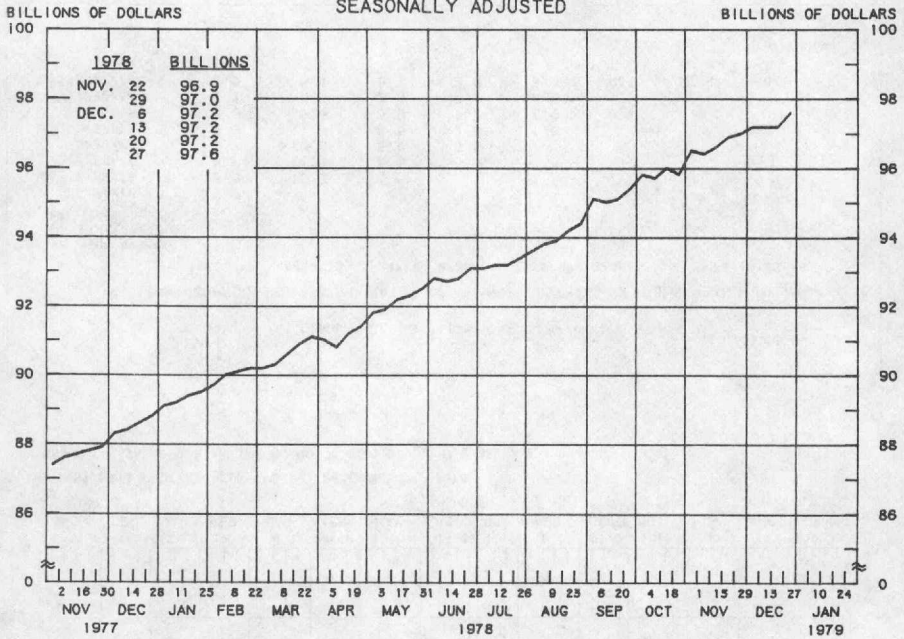
TO THE AVERAGE  
OF FOUR WEEKS  
ENDING:

5/24/78	9.2						
6/28/78	8.5	13.3					
7/26/78	8.0	11.3	5.5				
8/30/78	7.8	10.2	5.9	5.9			
9/27/78	8.9	11.4	8.5	9.6	11.6		
10/25/78	8.0	9.8	6.9	7.2	7.9	6.7	
11/29/78	6.1	6.9	3.8	3.3	2.9	1.5	-5.1
12/27/78	5.5	6.1	3.1	2.6	2.2	0.9	-3.9
							-5.5

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# CURRENCY COMPONENT OF MONEY STOCK

AVERAGES OF DAILY FIGURES  
SEASONALLY ADJUSTED



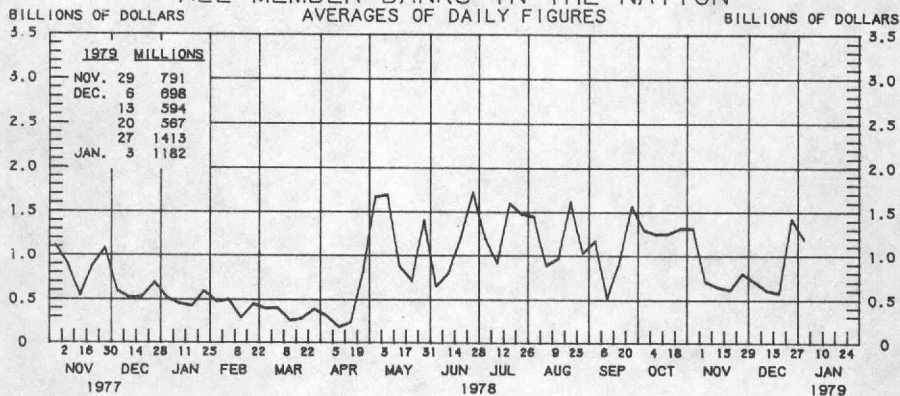
## CURRENCY

COMPOUNDED ANNUAL RATES OF CHANGE, AVERAGE OF FOUR WEEKS ENDING:

	12/28/77	3/29/78	5/24/78	6/28/78	7/26/78	8/30/78	9/27/78	10/25/78
TO THE AVERAGE OF FOUR WEEKS ENDING:								
5/24/78	10.4							
6/28/78	10.2	10.1						
7/26/78	9.4	8.7	7.1					
8/30/78	9.5	9.1	8.3	7.7				
9/27/78	10.2	10.2	10.0	10.3	13.1			
10/25/78	10.1	9.9	9.8	9.9	11.6	12.3		
11/29/78	10.1	10.0	9.8	9.9	11.2	11.5	9.5	
12/27/78	9.9	9.8	9.7	9.7	10.7	10.8	9.1	9.4

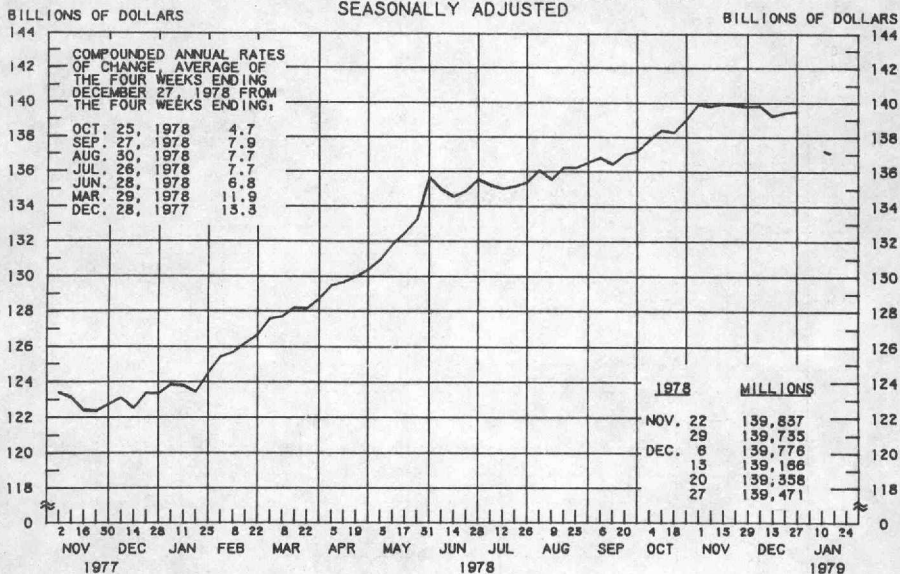
PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

# BORROWINGS FROM FEDERAL RESERVE BANKS ALL MEMBER BANKS IN THE NATION



LATEST DATA PLOTTED WEEK ENDING: JANUARY 3, 1979

## BUSINESS LOANS (COMMERCIAL AND INDUSTRIAL) WEEKLY REPORTING LARGE COMMERCIAL BANKS SEASONALLY ADJUSTED

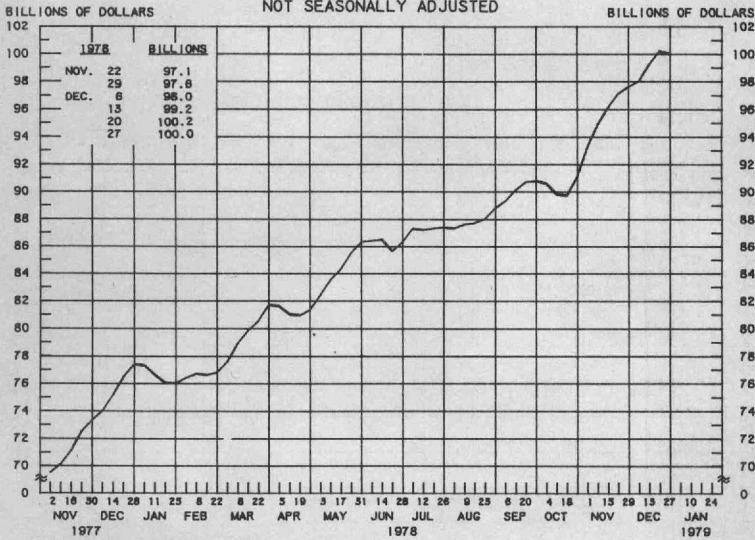


LATEST DATA PLOTTED WEEK ENDING: DECEMBER 27, 1978

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

# CERTIFICATES OF DEPOSIT LARGE COMMERCIAL BANKS

WEDNESDAY FIGURES  
NOT SEASONALLY ADJUSTED



LATEST DATA PLOTTED WEEK ENDING: DECEMBER 27, 1978

CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H.6 RELEASE.

NEGOTIABLE TIME CERTIFICATES OF DEPOSIT ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY LARGE WEEKLY REPORTING COMMERCIAL BANKS.

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS