### U.S. FINANCIAL DATA.



Week ending: October 5, 1977

The money stock (M1, defined as demand deposits plus currency held by the public) has increased more rapidly since March of this year than in the previous six months. From the four weeks ending March 30, 1977 to the four weeks ending September 28, 1977 the money stock rose at a 9.8 percent annual rate, compared to a 5.7 percent rate of growth in the previous six months.

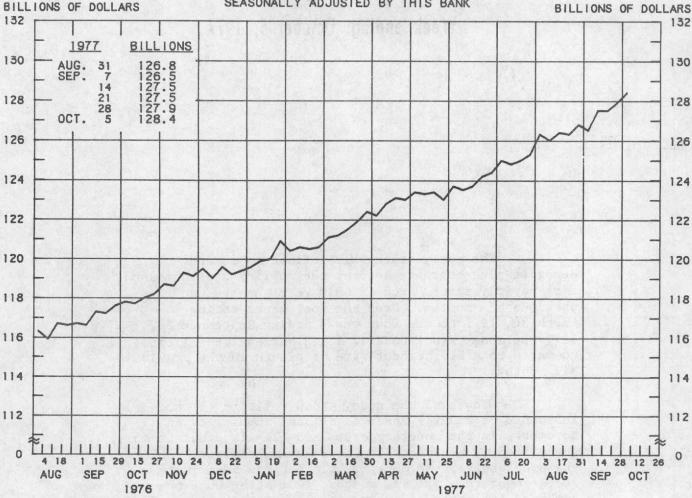
Growth of the money stock reflects (1) the influence of Federal Reserve actions, summarized in movements in the monetary base, and (2) all other factors, summarized in movements in the money multiplier. As shown on page 3, the money multiplier has been quite stable over the last six months, indicating that the combined influence of other factors has had no net effect on the growth of the money stock. Consequently, the growth of the money stock has reflected the growth of the monetary base which has risen at a 9.4 percent annual rate over this period.

Over the previous six months the monetary base grew at an 8 percent rate. However, other factors were operating to retard the growth of the money stock. These influences were reflected in a 2.1 percent rate of decrease of the money multiplier. Consequently, over this period the growth of the money stock was held to a 5.7 percent annual rate of increase.

Prepared by Federal Reserve Bank of St. Louis
Released: October 7, 1977

## MONETARY BASE

AVERAGES OF DAILY FIGURES SEASONALLY ADJUSTED BY THIS BANK

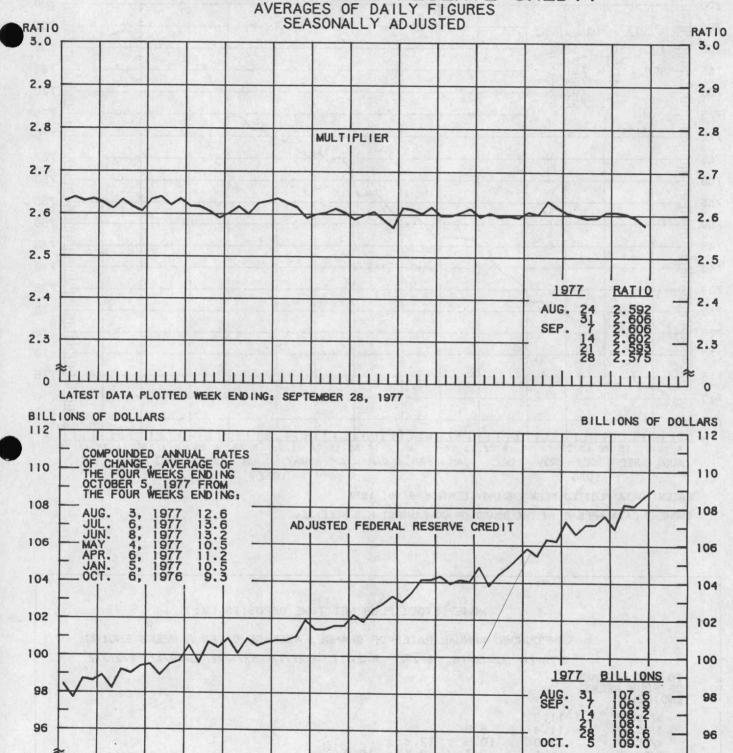


LATEST DATA PLOTTED WEEK ENDING: OCTOBER 5, 1977

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	, AVERA	GE OF FO	UR WEEKS	ENDING:		
	10/6/76	1/5/77	3/2/77	4/6/77	5/4/77	6/8/77	7/6/77	8/3/77		
TO THE AVERAGE OF FOUR WEEKS ENDING:										
3/ 2/77	6.9									
4/ 6/77	7.8	8.6								
5/ 4/77 6/ 8/77	8.4	9.5	12.0	6.0						
7/ 6/77	7.6 7.8	7.9	8.6	6.8 7.8	5.8					
8/ 3/77	8.2	8.7	9.4	8.8	7.7	11.0				
9/ 7/77	8.3	8.8	9.5	8.9	8.2	10.4	10.7			
10/ 5/77	8.8	9.4	10.1	9.7	9.3	11.3	11.7	11.6		

## MULTIPLIER 12 ADJUSTED FEDERAL RESERVE CREDIT 2



LATEST DATA PLOTTED WEEK ENDING: OCTOBER 5, 1977

DEC

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

NOV

4 18 1 15 29 13 27 10 24 8 22

OCT

1976

MAR

HILLIE

APR

MAY

FEB

5 19

JAN

2 16 2 16 50 15 27 11 25 8 22 6 20 3 17 51 14 28 12 26

JUN

1977

AUG

SEP OCT

JUL

0

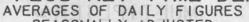
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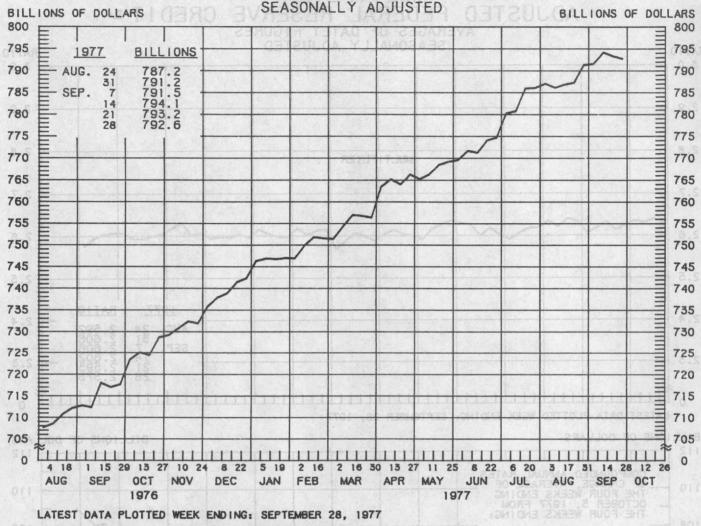
AUG

SEP

<sup>2/</sup> 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.

### MONEY STOCK PLUS NET TIME DEPOSITS (M2)

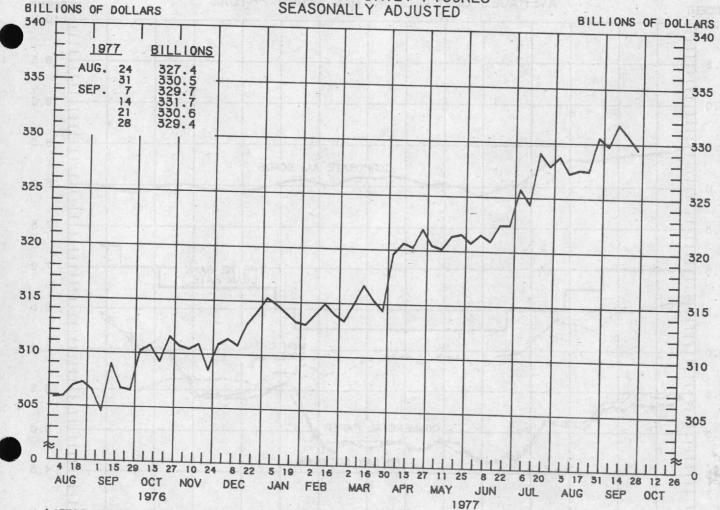




LAIEST DATA	LOTTED W	VEEK EI	AD IIAG:	SEI	TEMBER 20,	1911	
CURRENT DATA	APPEAR I	N THE	BOARD	OF	GOVERNORS'	H.6	RELEASE.

		COMPOUN	DED ANNUAL	RATES	OF CHANG	E, AVERA	GE OF F	OUR WEEKS	ENDING:
		9/29/76	12/29/76	3/2/77	3/30/77	4/27/77	5/25/77	6/29/77	7/27/77
	TO THE AVERAGE OF FOUR WEEKS ENDING:	- 378 + 281							YY
	3/ 2/77 3/30/77	11.9	8.9						
	4/27/77 5/25/77 6/29/77	12.0	10.5 9.3 9.0	9.6 9.1	10.0	6.3	11114	alad	
) 6	7/27/77	11.4	10.3	10.9	11.4	10.0	12.7	00111.70	
	9/28/77	10.7	9.6	9.8	10.0	8.9	10.0	10.8	7.4

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

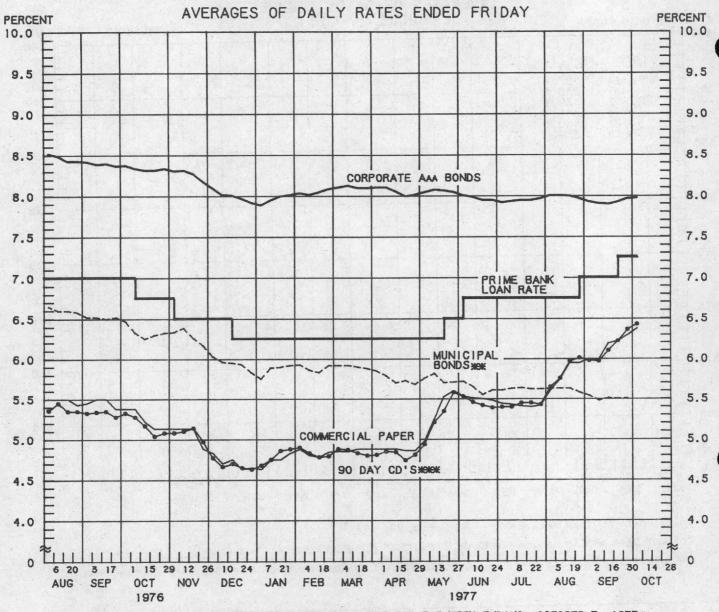


LATEST DATA PLOTTED WEEK ENDING: SEPTEMBER 28, 1977 CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H.6 RELEASE.

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

				MONEY ST	TOCK (MI	)		
	COMPOUN 9/29/76	DED ANNUAL 12/29/76	RATES	OF CHANG	GE, AVERA	AGE OF FO	OUR WEEKS	ENDING:
TO THE AVERAGE OF FOUR WEEKS ENDING:		12/23/10	3/2/11	5/30/77	4/27/77	5/25/77	6/29/77	7/27/77
3/ 2/77 3/30/77 4/27/77 5/25/77 6/29/77	5.7 5.7 8.0 7.1 6.6	3.9 8.4 6.9 6.2	14.5 9.7 7.8	11.9 8.5	2.2	92 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
7/27/77 8/31/77 9/28/77	7.9 7.6 7.7	8.1 7.7 7.8	10.3 9.2 9.2	11.5 9.9 9.8	7.8 7.0 7.4	11.1 8.8 8.9	12.1	6.7

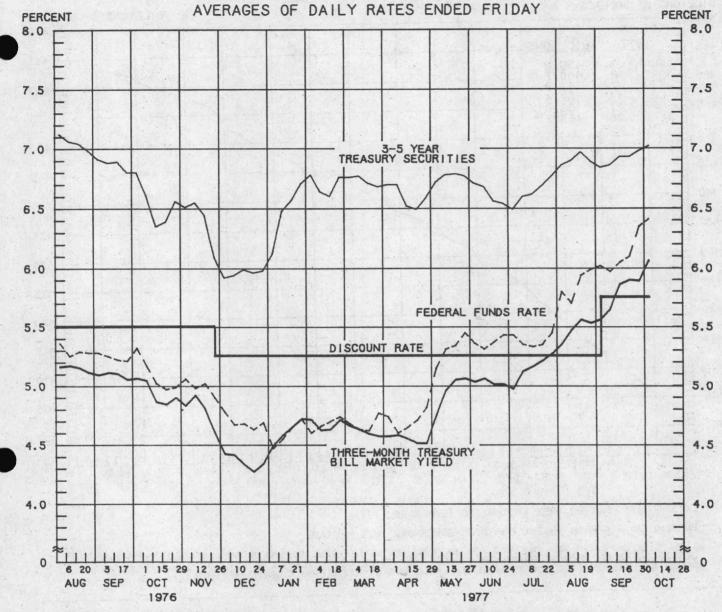
### YIELDS ON SELECTED SECURITIES



LATEST DATA PLOTTED ARE AVERAGES OF RATES AVAILABLE FOR THE WEEK ENDING: OCTOBER 7, 1977

1977	90 DAY CD'S X919K	PRIME COMMERCIAL PAPER 4-6 MONTH	PRIME BANKERS' ACCEPTANCES	CORPORATE AAA BONDS	MUNICIPAL BONDS XXX
AUG. 5 12 19 26 SEP. 2 9 16 23 30 OCT. 7 * 14 21 28	5.65 5.76 5.97 6.01 5.98 5.97 6.10 6.22 6.37 6.43	5.61 5.75 5.95 5.95 6.99 6.19 6.22 6.30 6.38	5.70 5.83 6.95 5.93 5.98 6.19 6.22 6.30 6.45	8.00 8.00 7.99 7.96 7.92 7.90 7.89 7.92 7.96 7.97	5.63 5.63 5.58 5.54 5.48 5.51 5.50 5.51 N.A.

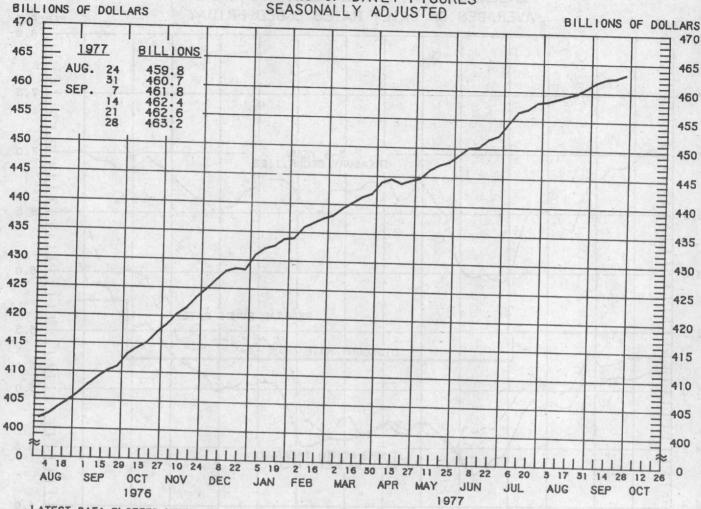
#### SELECTED INTEREST RATES



LATEST DATA PLOTTED ARE AVERAGES OF RATES AVAILABLE FOR THE WEEK ENDING: OCTOBER 7, 1977

1977	FEDERAL FUNDS ***	3-MONTH TREASURY BILLS	1-YEAR TREASURY BILL	3-5 YEAR TREASURY SECURITIES	LONG-TERM TREASURY SECURITIES
AUG. 5 12 19 26 SEP. 2 9 16 23 30 OCT. 7 * 14 21 28	5.80 5.70 5.94 5.99 6.02 5.97 6.05 6.10 6.35 6.41	5.35 5.47 5.56 5.53 5.56 5.65 5.86 5.90 5.89 6.06	5.83 5.94 6.07 6.02 5.98 6.04 6.14 6.15 6.21 6.34	6.86 6.90 6.97 6.89 6.84 6.86 6.93 6.93 6.93	7.53 7.54 7.52 7.45 7.40 7.41 7.45 7.47 7.49 7.52

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



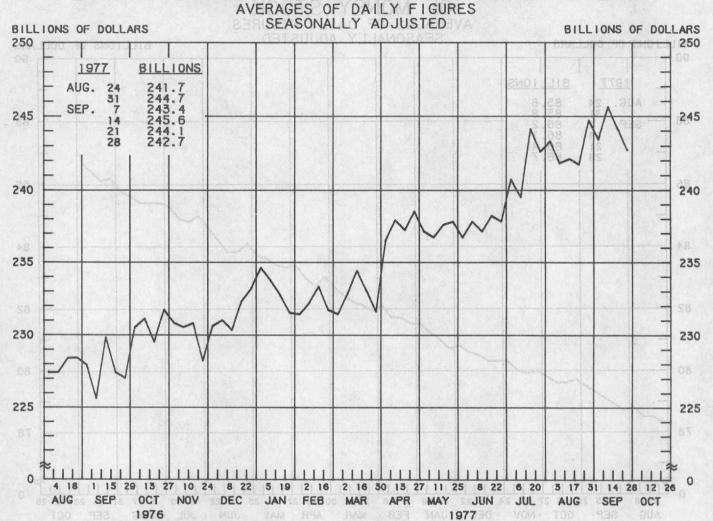
LATEST DATA PLOTTED WEEK ENDING: SEPTEMBER 28, 1977

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	3		
	COMPOUNI	DED ANNUAL	RATES	OF CHANG	E. AVERA	GE OF F	OUR WEEKS	SENDING
TO THE AVERAGE OF FOUR WEEKS ENDING:	9/29/16	12/29/76	3/2/77	3/30/77	4/27/77		6/29/77	
3/ 2/77 3/30/77 4/27/77 5/25/77 6/29/77 7/27/77 8/31/77 9/28/77	16.6 15.8 15.1 14.1 13.7 14.0 13.3 12.9	12.6 12.1 11.1 11.1 11.9 11.3	11.0 9.7 10.1 11.4 10.7 10.3	8.7 9.7 11.4 10.5 10.1	9.3 11.6 10.5 10.1	13.8 11.5 10.8	11.7	7.8

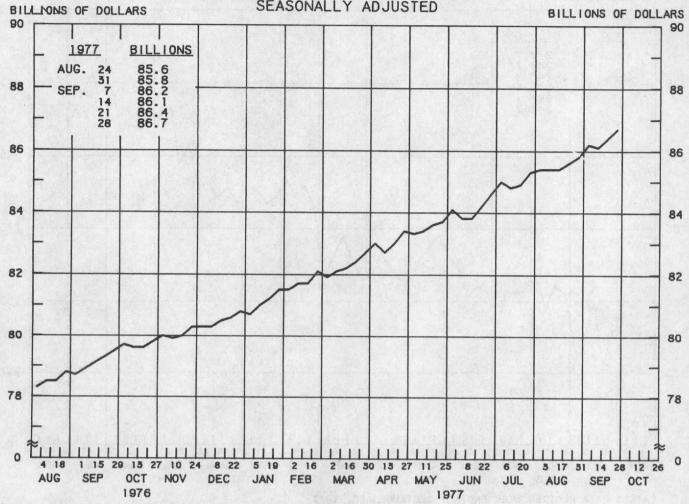
### DEMAND DEPOSIT COMPONENT OF MONEY STOCK



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

			DEPOSI	T COMPON	ENT OF MO	DNEY STOC	K	
	COMPOUNDED			OF CHANG	E, AVERA	E OF FOL	IR WEEK	S ENDING:
MEEKS ENDING:	9/29/76 12	/29/76	3/2/77	3/30/77	4/27/77	5/25/77	6/29/77	7/27/77
TO THE AVERAGE OF FOUR WEEKS ENDING:	\$/25/77 B			8/2/77 8	2/29/76	/28/76	ERAGE	TO THE AVI DE FOUR W
3/ 2/77 3/30/77 4/27/77 5/25/77 6/29/77 7/27/77 8/31/77 9/28/77	5.0 4.9 7.7 6.7 6.0 7.6 7.2 7.3	2.3 7.9 6.1 5.2 7.6 7.1	15.8 9.9 7.4 10.4 9.2 9.0	12.6 8.3 11.9 10.0 9.7	0.5 e 7.3 e 6.3 e 6.6 e	11.2 8 8.6 8 8.4 8	12.5	ENDINGS 3/2/77 8/30/77 4/27/77 5/28/77 6/20/77 6/3/77 6/3/77

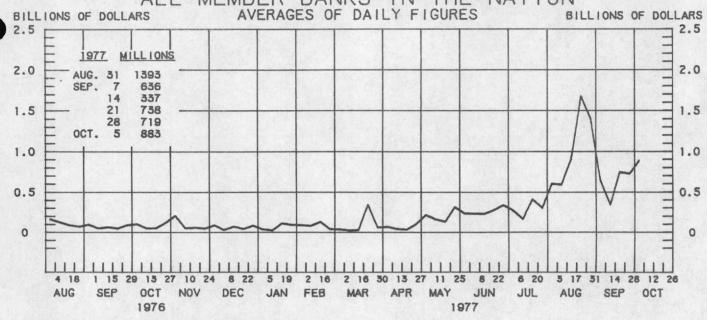
### CURRENCY COMPONENT OF MONEY STOCK AVERAGES OF DAILY FIGURES SEASONALLY ADJUSTED



LATEST DATA PLOTTED WEEK ENDING: SEPTEMBER 28, 1977 CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H. 6 RELEASE.

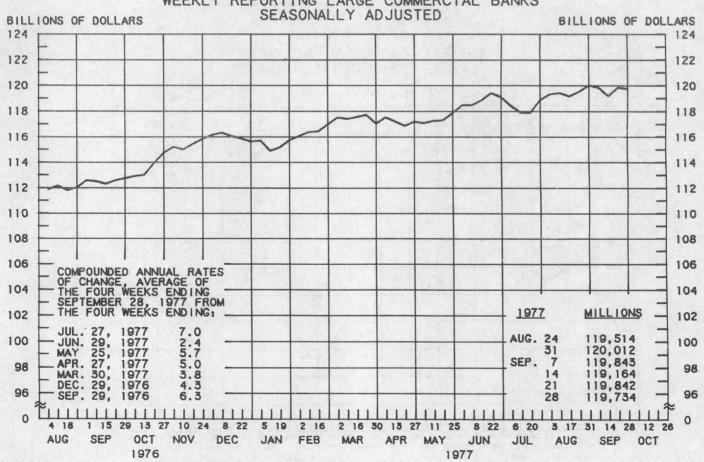
				CURI	RENCY			
	COMPOUND	DED ANNUAL	RATES	OF CHANG	E, AVERA	GE OF FO	OUR WEEKS	ENDING:
	9/29/76	12/29/76	3/2/77	3/30/77	4/27/77	5/25/77	6/29/77	7/27/77
TO THE AVERAGE OF FOUR WEEKS ENDING:								
3/ 2/77	8.2							
3/30/77	8.2	9.2						
4/27/77 5/25/77	8.5	9.4	9.1	9.0				
6/29/77	8.3	8.9	8.4	8.5	7.9			
7/27/77	8.9	9.7	9.6	10.0	10.0	10.8		
8/31/77	8.8	9.4	9.2	9.4	9.3	9.7	10.8	
9/28/77	9.1	9.7	9.7	9.9	10.0	10.4	11.4	9.9

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



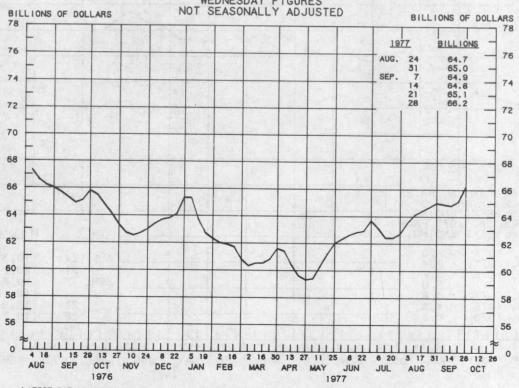
LATEST DATA PLOTTED WEEK ENDING: OCTOBER 5, 1977

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



LATEST DATA PLOTTED WEEK ENDING: SEPTEMBER 28, 1977

#### CERTIFICATES OF DEPOSIT LARGE COMMERCIAL BANKS WEDNESDAY FIGURES NOT SEASONALLY ADJUSTED



LATEST DATA PLOTTED WEEK ENDING: SEPTEMBER 28, 1977

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.