

U.S. Financial Data

Federal Reserve Bank of St. Louis

October 21, 1983

LIBRARY

OCT 25 1983

During periods of increasing loan demand, banks are able to attract loanable funds by issuing large time deposits. When loan demand levels off or declines, banks have less incentive to issue these deposits. The role of large time deposits as a source of loanable funds contributes to the similarity in the movements of these deposits and business loans.

From mid-December 1982 to mid-March 1983, the usual relationship between large time deposits and business loans was obscured by the effects of financial deregulation. Following the introduction of money market deposit accounts (MMDAs) in mid-December 1982, deposits shifted from large time deposits at commercial banks into the new MMDAs (see chart on page 12). The table below shows that large time deposits at all commercial banks fell \$40 billion between mid-December and mid-March, despite an increase of about \$3 billion in business loans at large weekly reporting commercial banks.

MMDA balances at commercial banks increased dramatically until mid-March 1983. Since then, they have grown much more slowly. As a result, large time deposits at commercial banks and business loans have again moved together.

--Donald M. Brown

Changes in Business Loans and Large Time Deposits (billions of dollars, seasonally adjusted)

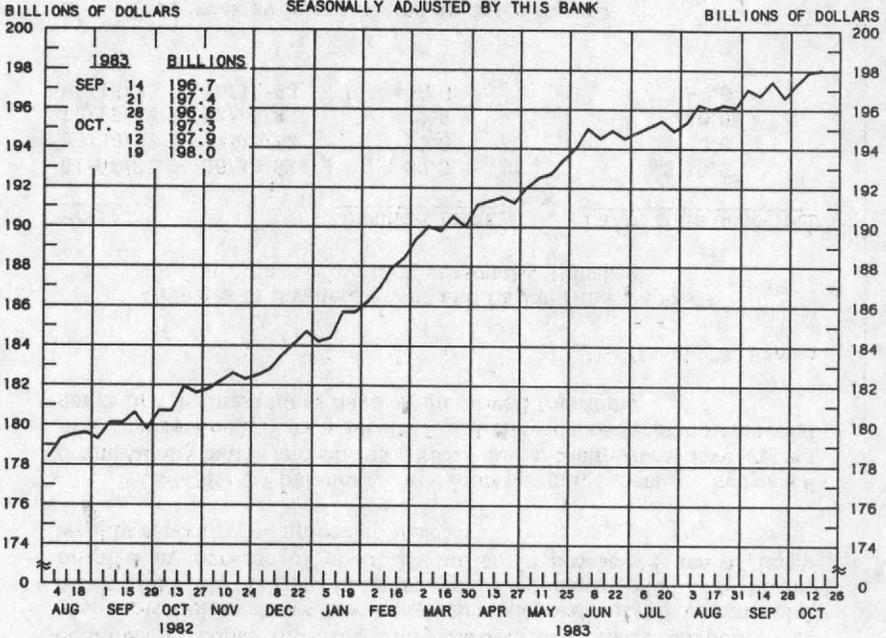
<u>Period</u> ^{1/}	<u>Business loans</u> ^{2/}	<u>Large time deposits</u> ^{3/}
01/06/82 - 06/30/82	\$ 20.3	\$ 19.2
06/30/82 - 12/15/82	3.0	3.8
12/15/82 - 03/16/83	2.8	-40.0
03/16/83 - 10/12/83	-3.6	-4.8

- ^{1/} Four-week averages ending on dates shown.
^{2/} Large weekly reporting commercial banks.
^{3/} All commercial banks.

Views expressed do not necessarily reflect official positions of this Bank or the Federal Reserve System.

ADJUSTED MONETARY BASE

AVERAGES OF DAILY FIGURES
SEASONALLY ADJUSTED BY THIS BANK



LATEST DATA PLOTTED WEEK ENDING: OCTOBER 19, 1983

THE ADJUSTED MONETARY BASE CONSISTS OF: (1) RESERVE ACCOUNTS OF FINANCIAL INSTITUTIONS AT FEDERAL RESERVE BANKS, (2) CURRENCY IN CIRCULATION (CURRENCY HELD BY THE PUBLIC AND IN THE VAULTS OF ALL DEPOSITORY INSTITUTIONS), AND (3) AN ADJUSTMENT FOR RESERVE REQUIREMENT RATIO CHANGES. THE MAJOR SOURCE OF THE ADJUSTED MONETARY BASE IS FEDERAL RESERVE CREDIT. DATA ARE COMPUTED BY THIS BANK. A DETAILED DESCRIPTION OF THE ADJUSTED MONETARY BASE IS AVAILABLE FROM THIS BANK.

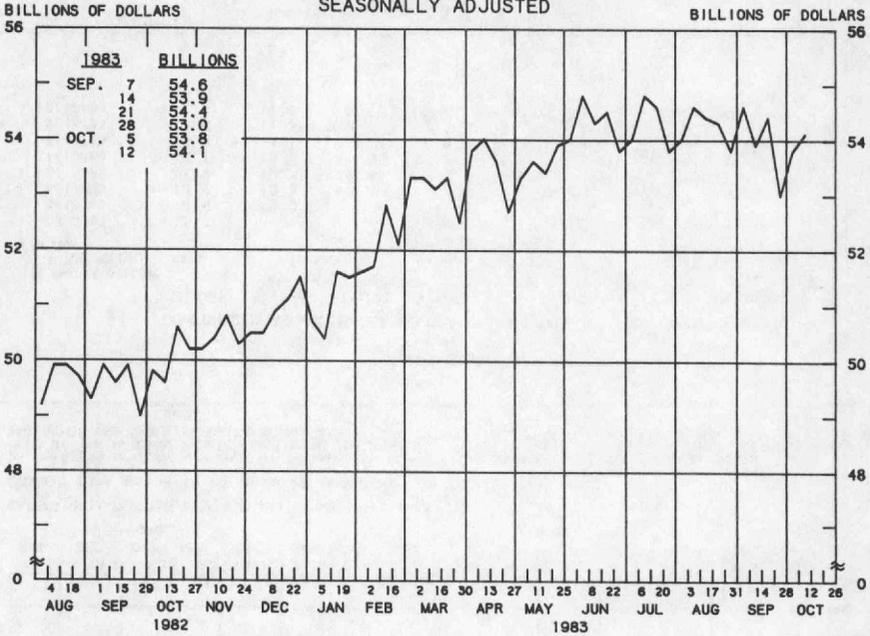
ADJUSTED MONETARY BASE

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

TO THE AVERAGE OF FOUR WEEKS ENDING:	10/20/82	1/19/83	3/16/83	4/20/83	5/18/83	6/22/83	7/20/83	8/17/83
3/16/83	12.2							
4/20/83	11.6	14.1						
5/18/83	11.1	12.6	8.5					
6/22/83	11.5	13.0	10.6	11.4				
7/20/83	10.6	11.3	8.8	8.6	9.0			
8/17/83	10.0	10.3	7.9	7.6	7.5	3.4		
9/21/83	9.6	9.8	7.7	7.3	7.2	4.6	5.5	
10/19/83	9.2	9.3	7.3	6.9	6.8	4.6	5.2	5.7

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

ADJUSTED RESERVES
AVERAGES OF DAILY FIGURES
SEASONALLY ADJUSTED



LATEST DATA PLOTTED WEEK ENDING: OCTOBER 12, 1983

ADJUSTED MONETARY BASE (RESERVE ACCOUNTS OF FINANCIAL INSTITUTIONS AT FEDERAL RESERVE BANKS PLUS CURRENCY IN CIRCULATION) LESS CURRENCY HELD BY THE NONBANK PUBLIC.

ADJUSTED RESERVES

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

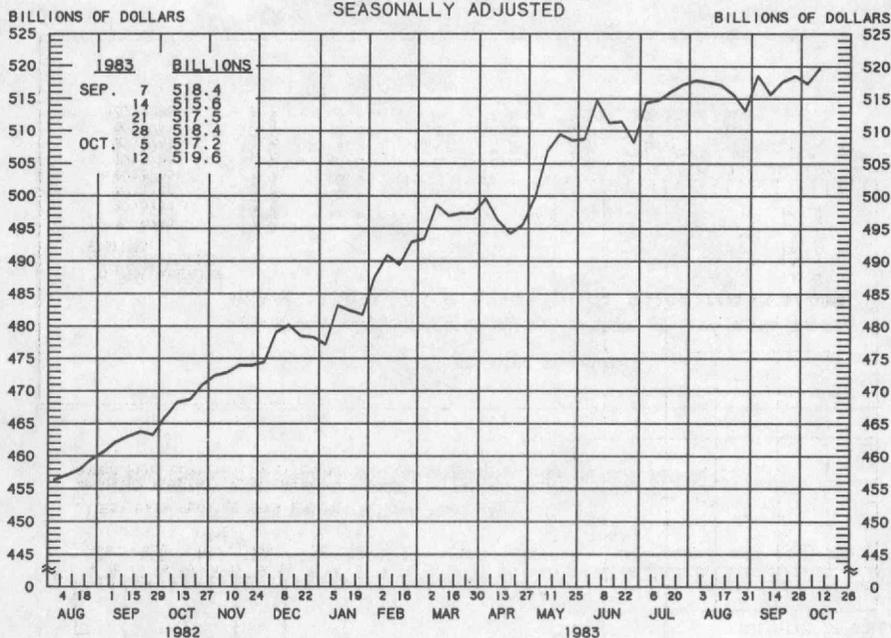
TO THE AVERAGE
 OF FOUR WEEKS
 ENDING:

	10/13/82	1/12/83	3/9/83	4/13/83	5/11/83	6/15/83	7/13/83	8/10/83
3/ 9/83			17.3					
4/13/83			15.9	21.1				
5/11/83			13.3	15.1	4.4			
6/15/83			14.4	16.5	10.2	10.1		
7/13/83			12.8	13.8	7.8	6.9	11.3	
8/10/83			11.6	11.9	6.4	5.2	7.7	0.0
9/14/83			10.1	9.8	4.8	3.6	5.0	-0.7
10/12/83			8.5	7.7	2.9	1.5	2.2	-2.8
								-1.1
								-3.6
								-5.2

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MONEY STOCK (M1)

AVERAGES OF DAILY FIGURES
SEASONALLY ADJUSTED



LATEST DATA PLOTTED WEEK ENDING: OCTOBER 12, 1983

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

M1 CONSISTS OF CURRENCY HELD BY THE NONBANK PUBLIC PLUS COMMERCIAL BANK DEMAND DEPOSITS HELD BY THE NONBANK PUBLIC (EXCLUDING THOSE HELD BY FOREIGN BANKS AND OFFICIAL INSTITUTIONS) AND OTHER CHECKABLE DEPOSITS OF ALL DEPOSITORY INSTITUTIONS PLUS TRAVELERS' CHECKS.

MONEY STOCK (M1)

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

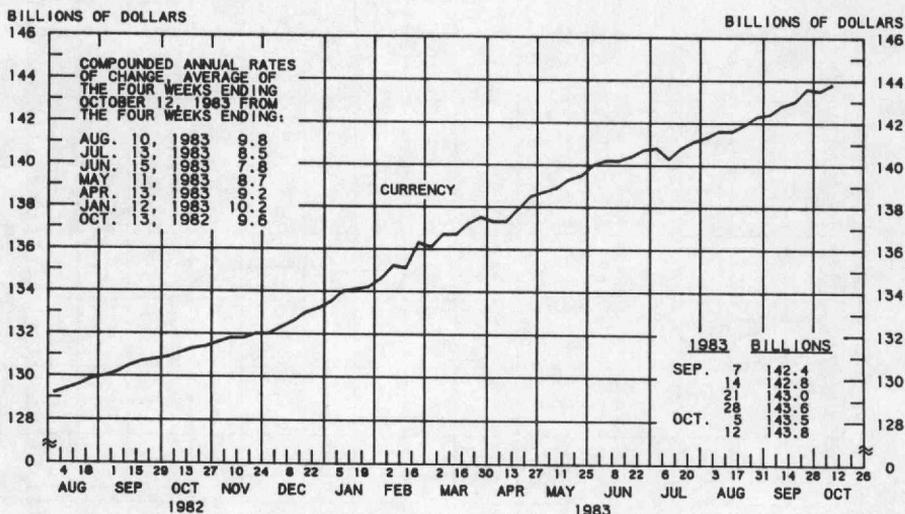
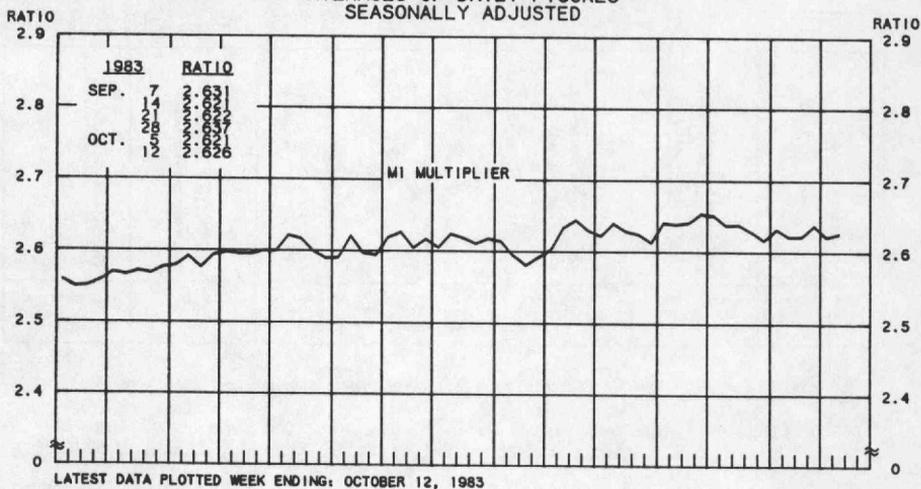
10/13/82 1/12/83 3/9/83 4/13/83 5/11/83 6/15/83 7/13/83 8/10/83

TO THE AVERAGE
OF FOUR WEEKS
ENDING:

3/ 9/83	15.7							
4/13/83	14.4	16.3						
5/11/83	12.9	13.3	6.6					
6/15/83	14.9	16.3	13.6	16.3				
7/13/83	13.7	14.2	11.3	12.3	16.1			
8/10/83	13.6	14.1	11.6	12.5	15.2	8.3		
9/14/83	11.8	11.5	8.8	8.8	9.9	3.9	4.0	
10/12/83	11.4	11.0	8.5	8.5	9.3	4.5	4.8	1.2

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MONEY MULTIPLIER ^{1/}
CURRENCY COMPONENT OF MONEY STOCK ^{2/}
 AVERAGES OF DAILY FIGURES
 SEASONALLY ADJUSTED

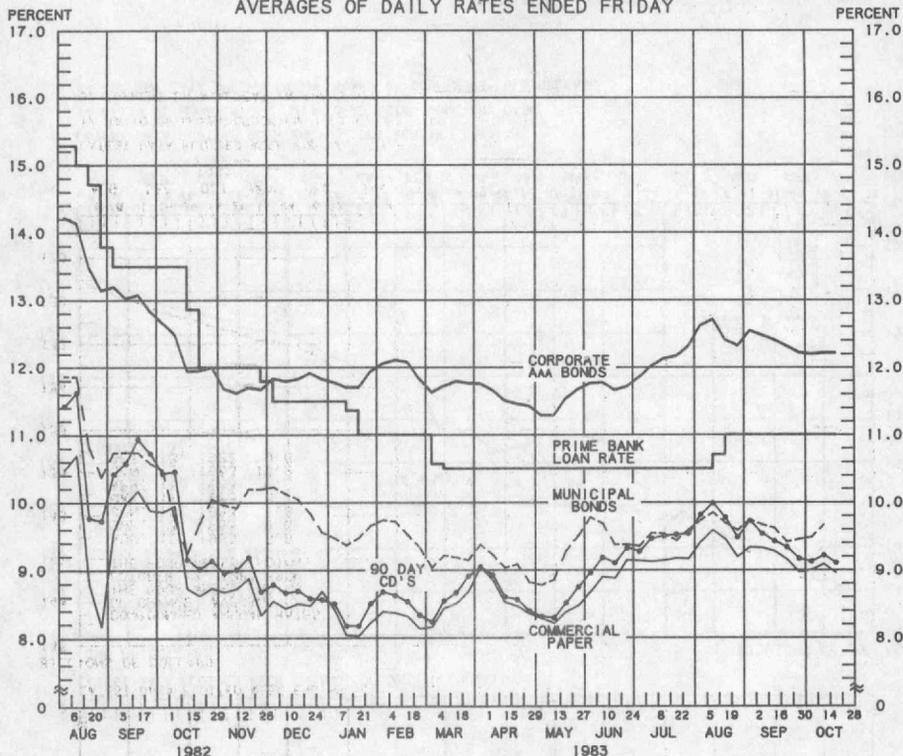


1/ RATIO OF MONEY STOCK (M1) TO ADJUSTED MONETARY BASE
 2/ CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H.6 RELEASE.

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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: OCTOBER 21, 1983

1983	90 DAY CD'S	30-DAY COMMERCIAL PAPER	90-DAY BANKERS' ACCEPTANCES	CORPORATE AAA BONDS	CORPORATE BAA BONDS	MUNICIPAL BONDS ^{***}
AUG. 5	9.82	9.42	9.70	12.62	13.64	9.74
12	9.99	9.59	9.87	12.71	13.75	9.85
19	9.78	9.46	9.62	12.40	13.63	9.70
26	9.49	9.20	9.40	12.32	13.55	9.59
SEP. 2	9.73	9.34	9.58	12.54	13.65	9.75
9	9.54	9.33	9.41	12.47	13.60	9.67
16	9.43	9.28	9.31	12.40	13.55	9.62
23	9.34	9.16	9.20	12.31	13.51	9.42
30	9.17	8.97	9.08	12.22	13.49	9.46
OCT. 7	9.13	9.01	9.02	12.20	13.44	9.49
14	9.22	9.09	9.13	12.22	13.42	9.67
21 ^{**}	9.11	8.96	8.97	12.22	13.43	N.A.
28						

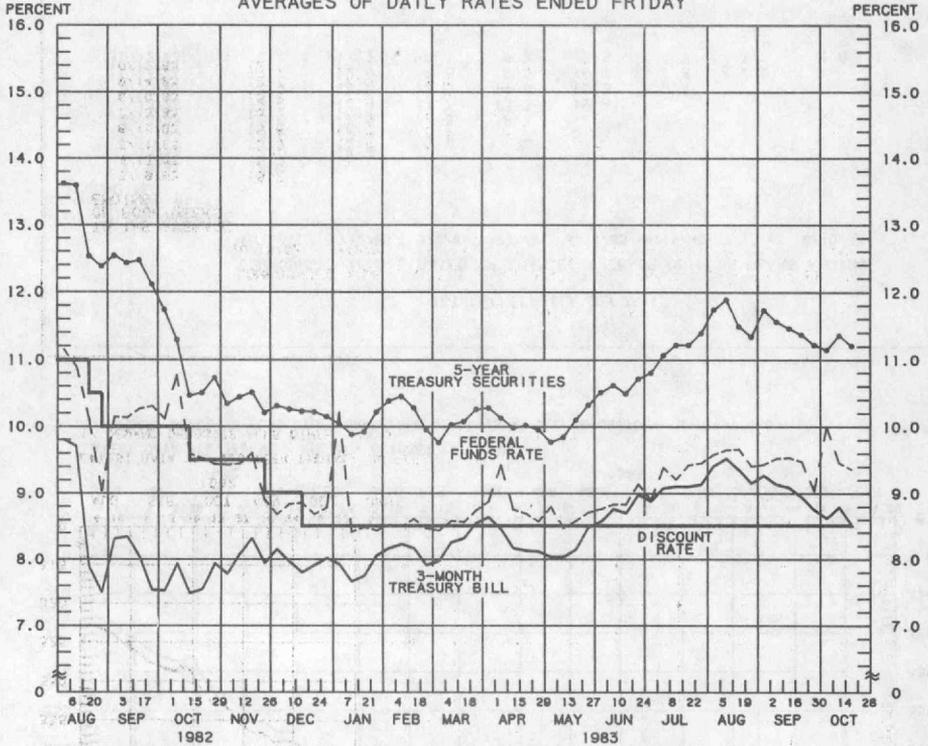
^{**} AVERAGES OF RATES AVAILABLE.

^{***} BOND BUYER'S AVERAGE INDEX OF 20 MUNICIPAL BONDS, THURSDAY DATA.

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: OCTOBER 21, 1983

1983	FEDERAL FUNDS RATE	3-MONTH TREASURY BILL	6-MONTH TREASURY BILL	1-YEAR TREASURY BILL	5-YEAR TREASURY SECURITIES	LONG-TERM TREASURY SECURITIES
AUG. 5	9.59	9.41	9.56	9.71	11.74	11.92
12	9.66	9.52	9.70	9.80	11.89	12.01
19	9.67	9.35	9.55	9.50	11.49	11.65
26	9.41	9.15	9.29	9.37	11.34	11.54
SEP. 2	9.44	9.26	9.53	9.64	11.73	11.89
9	9.53	9.13	9.40	9.47	11.56	11.73
16	9.54	9.08	9.14	9.33	11.46	11.65
23	9.48	8.94	9.06	9.15	11.37	11.56
30	9.04	8.75	8.84	9.04	11.22	11.43
OCT. 7	10.00	8.62	8.92	8.93	11.15	11.37
14	9.46	8.79	8.97	9.10	11.36	11.62
21 *	9.36	8.52	8.79	8.88	11.21	11.50
28						

* 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.15 RELEASE.

**** NEW ISSUE RATE

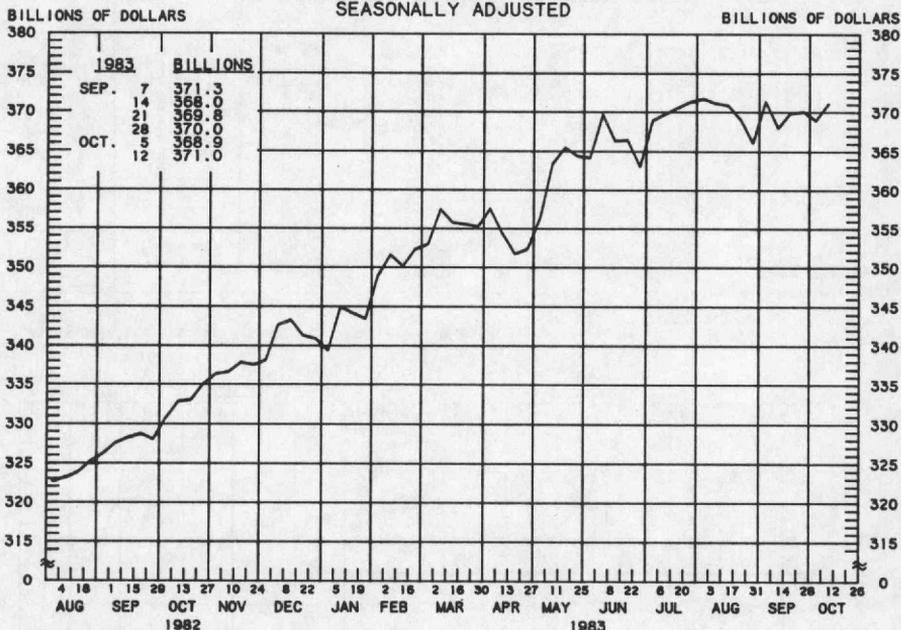
RATES ON LONG-TERM TREASURY SECURITIES ARE COMPUTED BY THE FEDERAL RESERVE BANK OF ST. LOUIS.

TREASURY BILL YIELDS ON DISCOUNT BASIS.

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

TOTAL CHECKABLE DEPOSITS ^{1/}

AVERAGES OF DAILY FIGURES
SEASONALLY ADJUSTED



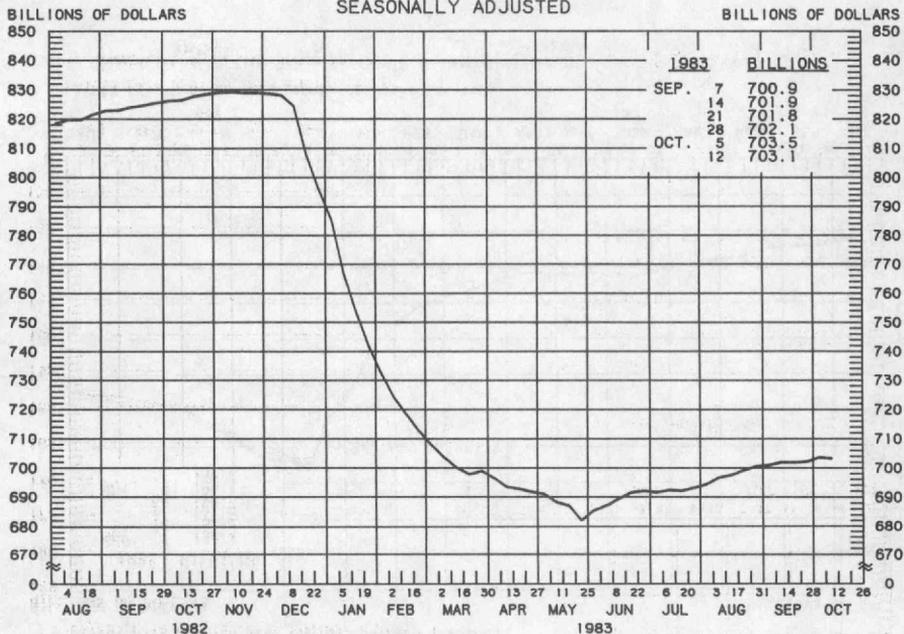
LATEST DATA PLOTTED WEEK ENDING: OCTOBER 12, 1983

^{1/} DEMAND DEPOSITS PLUS OTHER CHECKABLE DEPOSITS AT ALL DEPOSITORY INSTITUTIONS

TOTAL CHECKABLE DEPOSITS								
COMPOUNDED ANNUAL RATES OF CHANGE, AVERAGE OF FOUR WEEKS ENDING:								
	10/13/82	1/12/83	3/9/83	4/13/83	5/11/83	6/15/83	7/13/83	8/10/83
TO THE AVERAGE OF FOUR WEEKS ENDING:								
3/ 9/83	18.2							
4/13/83	16.0	17.4						
5/11/83	13.9	13.4	4.5					
6/15/83	16.6	17.8	14.3	18.3				
7/13/83	15.2	15.4	11.7	13.5	19.4			
8/10/83	15.2	15.5	12.5	14.0	18.3	9.4		
9/14/83	12.7	12.0	8.6	8.9	10.7	2.8	2.5	
10/12/83	12.1	11.2	8.1	8.2	9.5	3.2	3.2	-2.0

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TOTAL TIME DEPOSITS ^{1/}
ALL COMMERCIAL BANKS
AVERAGES OF DAILY FIGURES
SEASONALLY ADJUSTED



LATEST DATA PLOTTED WEEK ENDING: OCTOBER 12, 1983

1/ SAVINGS DEPOSITS PLUS SMALL TIME DEPOSITS PLUS LARGE TIME DEPOSITS

MMDAs, MMMFs and SUPER NOWs
 (billions of dollars, not seasonally adjusted)

		MMDAs ^{1/}	MMMFs ^{2/}	SUPER NOWs ^{3/}	
August	31	\$364.7	\$177.0	\$33.5	
	September	7	366.2	176.9	34.7
		14	366.8	176.2	34.8
		21	366.7	176.7	34.5
October	28	367.4	176.4	33.8	
	5	369.6	176.7	35.1	
	12	368.6	177.3	35.9	

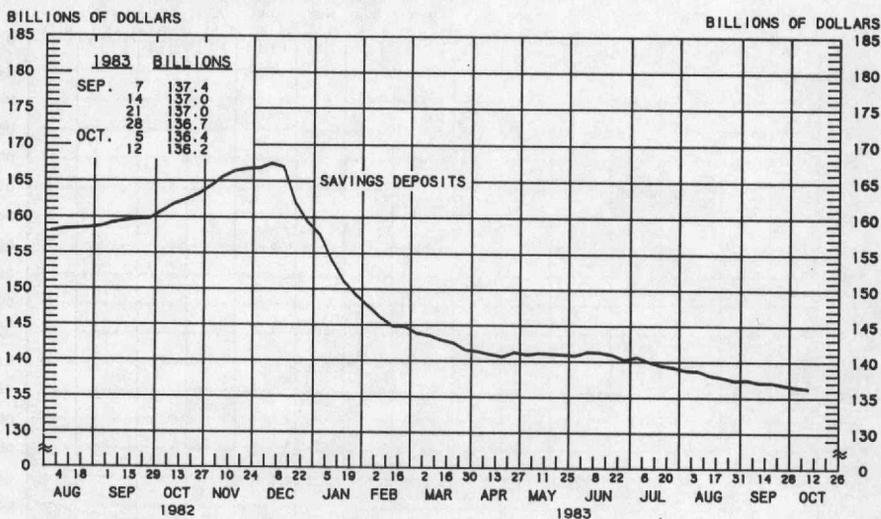
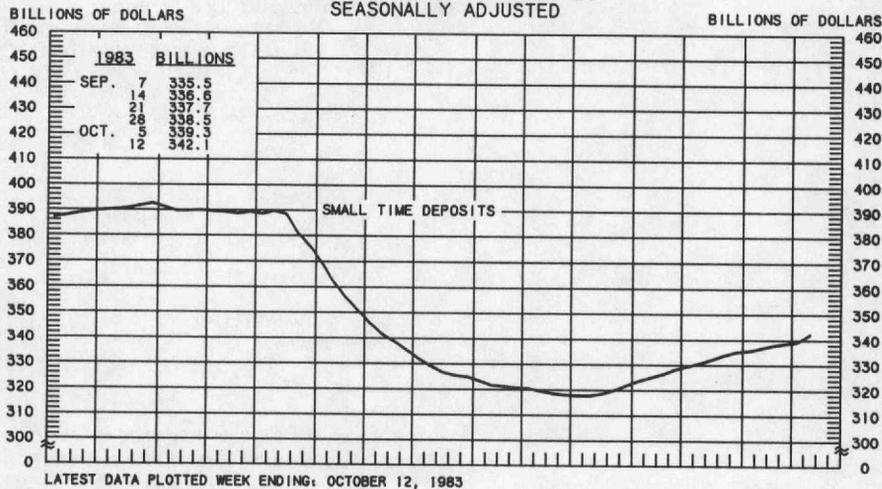
1/ Money market deposit accounts at all depository institutions, effective 12/14/82.
 2/ Total money market mutual fund balances.

3/ NOW accounts at all depository institutions, requiring a \$2,500 minimum balance and eligible to earn more than 5.25 percent, effective 1/5/83.

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SMALL TIME DEPOSITS ^{1/} COMMERCIAL BANK SAVINGS DEPOSITS

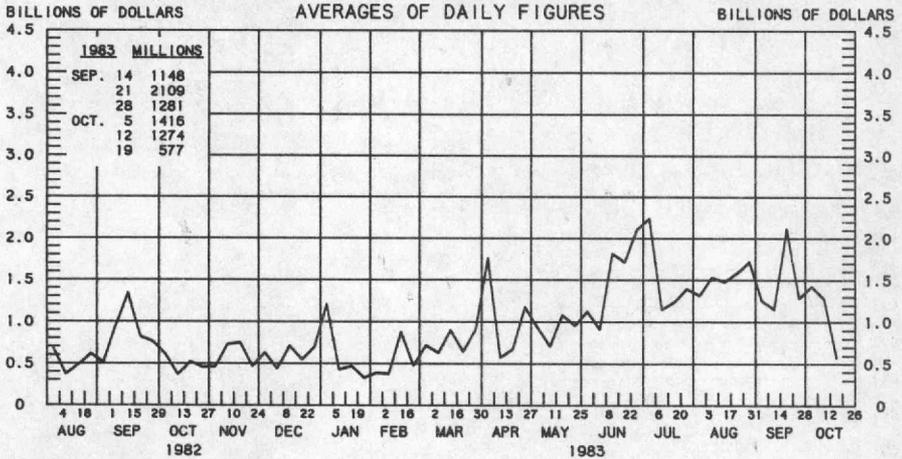
AVERAGES OF DAILY FIGURES
SEASONALLY ADJUSTED



^{1/} COMMERCIAL BANK TIME DEPOSITS ISSUED IN DENOMINATIONS OF LESS THAN \$100,000.

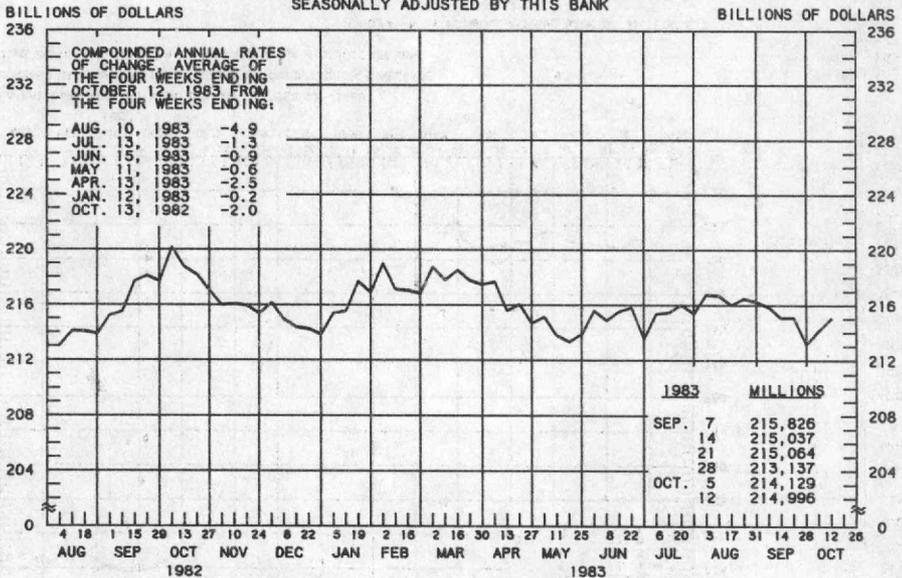
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BORROWINGS FROM FEDERAL RESERVE BANKS



LATEST DATA PLOTTED WEEK ENDING: OCTOBER 19, 1983

BUSINESS LOANS^{1/} (COMMERCIAL AND INDUSTRIAL) WEEKLY REPORTING LARGE COMMERCIAL BANKS^{2/} SEASONALLY ADJUSTED BY THIS BANK



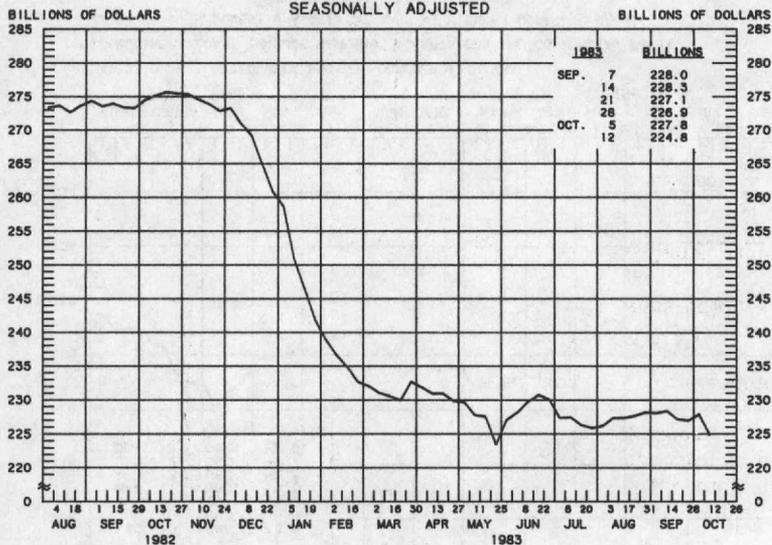
LATEST DATA PLOTTED WEEK ENDING: OCTOBER 12, 1983

1/ BUSINESS LOANS INCLUDE BANKERS' ACCEPTANCES AND COMMERCIAL PAPER.

2/ BANKS WITH DOMESTIC ASSETS OF \$750 MILLION OR MORE

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

LARGE TIME DEPOSITS
ALL COMMERCIAL BANKS
AVERAGES OF DAILY FIGURES
SEASONALLY ADJUSTED



LATEST DATA PLOTTED WEEK ENDING: OCTOBER 12, 1983

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

TIME DEPOSITS ISSUED IN DENOMINATIONS OF \$100,000 OR MORE.

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS