

JAN 2 4 1984

CRYE REA

January 20, 1984

Last year provides a good illustration of the relationship between M1 and the adjusted monetary base. From the fourth quarter of 1982 to the fourth quarter of 1983, their growth rates were nearly identical: M1 increased about 9.5 percent and the base increased about 9 percent. Even the growth rates for each half of the year are not very far apart. Over the first half of 1983, M1 grew at a 13.8 percent rate, while the base grew at a 12 percent rate. Over the second half of 1983, the growth of base was cut in half and the money stock increased at only a 5.6 percent rate.

The pattern of marked changes in the growth of money accompanying similar changes in the growth of the base is evident in prior years. As shown in the table, when the growth of the base was cut in half in 1981 from the previous year, the growth of M1 was also sharply reduced. Then in 1982 as base growth returned to 8 percent, M1 growth accelerated to 8.5 percent.

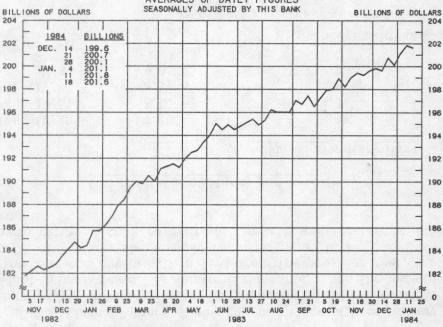
Growth Rates of Money and Base

	<u>M1</u>	Adjusted Monetary Base
IV/79 - IV/80	7.2%	8.3%
IV/80 - IV/81	5.1	4.3
IV/81 - IV/82	8.5	7.9
IV/82 - IV/83	9.6	9.2

-A. Steven Holland



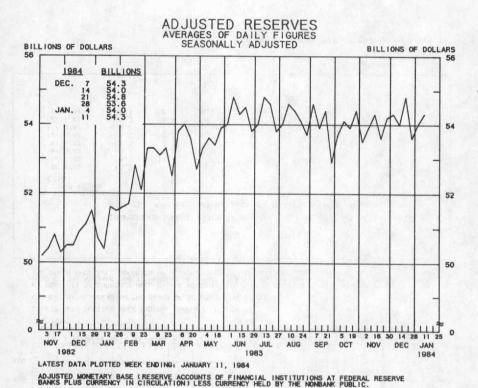




LATEST DATA PLOTTED WEEK ENDING: JANUARY 18, 1984

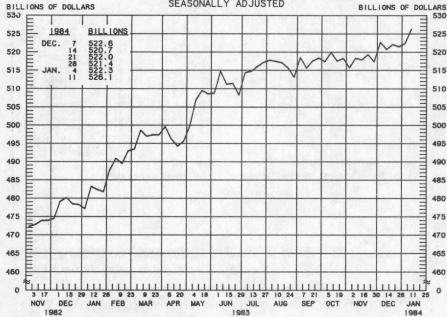
THE ADJUSTED MONETARY BASE CONSISTS OF: (1) RESERVE ACCOUNTS OF FINANCIAL INSTITUTIONS AT FEDERAL RESERVE BANKS, (2) CURRENCY IN CIRCULATION (CURRENCY HELD BY THE PUBLIC AND IN THE VAULTS OF ALL DEPOSITORY INSTITUTIONS), AND (5) AN ADJUSTEMENT FOR RESERVE REQUIREMENT RATIO CHANGES. THE MAJOR SOURCE OF 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.

			ADJU	ISTED MON	ETARY B	ASE		
	COMPOUND	ED ANNUA	RATES	OF CHANG	E, AVERA	GE OF F	OUR WEEK	S ENDING:
	1/19/83	4/20/83	6/15/83	7/20/83	8/17/83	9/21/83	10/19/83	11/16/83
TO THE AVERAGE OF FOUR WEEKS ENDING:								
6/15/83 7/20/83 8/17/83 9/21/83 10/19/83 11/16/83	13.1 11.3 10.3 9.8 9.2 9.3	8.6 7.6 7.3 6.8 7.3	4.2 5.1 4.8 5.8	5.5 5.0 6.2	5.4 6.9	7.1		
12/21/83 1/18/84	8.9	7.0	5.7 6.1	6.0	6.5	6.5 7.0	7.5 7.9	6.9



				DJUSTED	RESERVES			
	COMPOUND	ED ANNUAL	RATES	OF CHANG	E, AVERA	GE OF F	OUR WEEKS	ENDING:
	1/12/83	4/13/83	6/8/83	7/13/83	8/10/83	9/14/83	10/12/83	11/9/83
TO THE AVERAGE OF FOUR WEEKS ENDING:								
6/ 8/83 7/13/83 8/10/83	15.8 13.8 11.9	6.9	3.3					
9/14/83 10/12/83 11/ 9/83	9.5 7.7 7.2	3.1 1.5 1.6	0.7	-2.1 -3.6	-5.2			
12/14/83	6.6	1.7	-0.4 0.0 0.6	-2.2 -1.3 -0.4	-2.9 -1.6 -0.4	-2.4 -0.7 0.6	2.2	3.3





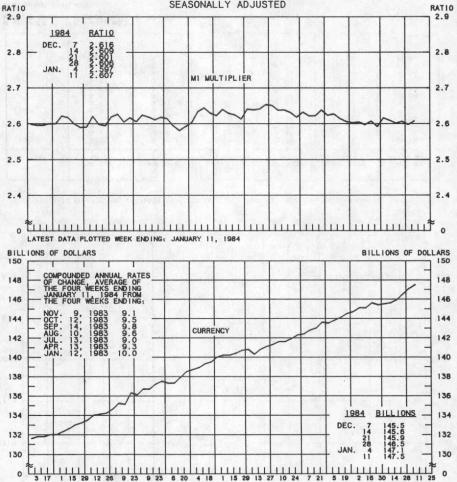
LATEST DATA PLOTTED WEEK ENDING: JANUARY 11, 1984

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

MI 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.

			h	IONEY STO	CK (MI)			
	COMPOUND	ED ANNUAL	RATES	OF CHANG	E, AVERA	GE OF F	OUR WEEKS	ENDING:
	1/12/83	4/13/83	6/8/83	7/13/83	8/10/83	9/14/83	10/12/83	11/9/83
TO THE AVERAGE OF FOUR WEEKS ENDING:								
6/ 8/83 7/13/83	16.8	12.3						
8/10/83 9/14/83	14.1	12.5	7.9	4.0				
10/12/83	11.0	8.5	4.5	4.8	1.2			
11/ 9/83	9.7	7.0	3.3	3.1	0.2	2.2		
12/14/83	9.3	6.8	3.7	3.6	1.6	3.4	2.0	
1/11/84	9.1	6.9	4.2	4.3	2.7	4.4	3.8	6.4





LATEST DATA PLOTTED WEEK ENDING: JANUARY 11, 1984

DEC JAN FEB

1/ RATIO OF MONEY STOCK (MI) TO ADJUSTED MONETARY BASE

MAR

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

APR MAY

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

NOV DEC

JAN

1984

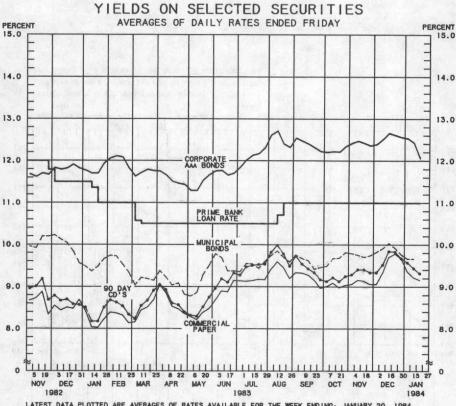
JUN JUL

1983

AUG

SEP OCT

0 NOV



LATEST DATA PLOTTED	ARE AVERAGE	OF	RATES	AVAILABLE	FOR	THE	WEEK	END ING:	JANUARY	20,	1984	

1984	90 DAY CD'S	30-DAY COMMERCIAL PAPER	90-DAY BANKERS' ACCEPTANCES	CORPORATE AAA BONDS	CORPORATE BAA BONDS	MUNICIPAL BONDS HOR
NOV. 4 11 18 25 DEC. 2 9 16 23 30 JAN. 6 13 20 **27	9. 29 9. 41 9. 41 9. 34 9. 52 9. 83 9. 67 9. 44 9. 32	9.06 9.16 9.14 9.06 9.08 9.33 9.70 9.78 9.66 9.36 9.36 9.22	9.13 9.22 9.25 9.19 9.21 9.41 9.74 9.74 9.54 9.36 9.29	12.42 12.47 12.36 12.39 12.51 12.66 12.55 12.53 12.53 12.53	13.58 13.63 13.64 13.59 13.69 13.79 13.79 13.79 13.75 13.75 13.75	9.79 9.75 9.75 9.74 9.82 9.91 10.04 9.92 9.76 9.66 9.66 N.A.

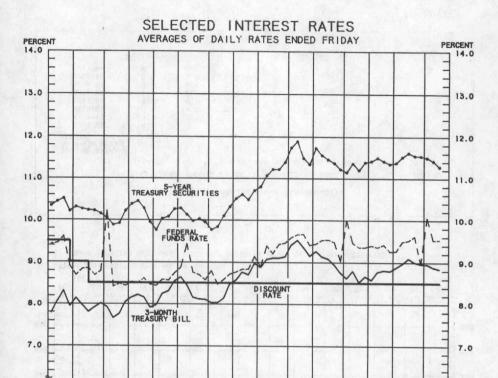
M AVERAGES OF RATES AVAILABLE.

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

N.A. - NOT AVAILABLE

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

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JUN LATEST DATA PLOTTED ARE AVERAGES OF RATES AVAILABLE FOR THE WEEK ENDING: JANUARY 20, 1984

JAN FEB MAR APR MAY

3 17

1 15 29 12 26

AUG

SEP

OCT NOV

JAN

1984

JUL

1983

1984	FEDERAL FUNDS ##	3-MONTH TREASURY BILL	6-MONTH TREASURY BILL HORRE	1-YEAR TREASURY BILL	5-YEAR TREASURY SECURITIES	LONG-TERM TREASURY SECURITIES
NOV. 4 11 18 25 DEC. 2 9 16 23 30 JAN. 6 13 20 **	9.40 9.36 9.42 9.26 9.27 9.52 9.52 9.62 8.96 10.06 9.53 9.54	8.58 8.77 8.81 8.79 8.88 8.97 9.00 8.96 8.95 8.88 8.84	8.68 9.02 8.91 8.96 9.055 9.16 9.12 9.24 9.14 9.19 9.10 8.92	9.05 9.09 9.08 9.07 9.15 9.23 9.28 9.25 9.25 9.29	11.42 11.50 11.42 11.35 11.38 11.52 11.62 11.55 11.54 11.54 11.28	11.74 11.79 11.69 11.59 11.61 11.78 11.78 11.78 11.78 11.69 11.55

ME AVERAGES OF RATES AVAILABLE.

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

CURRENT DATA APPEAR IN THE BOARD OF GOVERNORS' H.15 RELEASE.

MANUAL REW ISSUE RATE

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

TREASURY BILL YIELDS ON DISCOUNT BASIS.

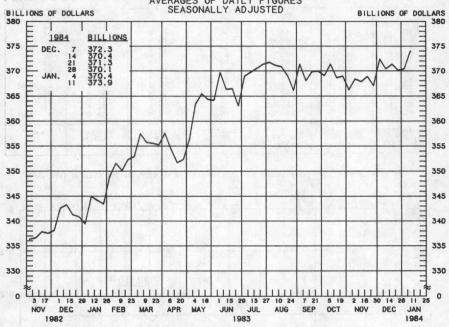
PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

DEC

NOV

1982



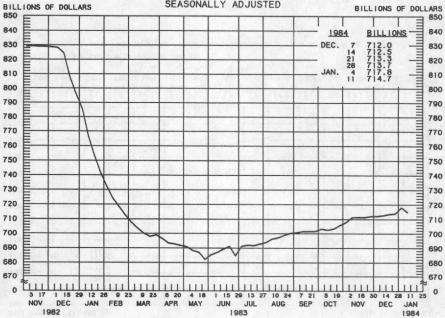


LATEST DATA PLOTTED WEEK ENDING: JANUARY 11, 1984

1/ DEMAND DEPOSITS PLUS OTHER CHECKABLE DEPOSITS AT ALL DEPOSITORY INSTITUTIONS

			TOTAL	. CHECKAE	BLE DEPOS	SITS		
	COMPOUND	ED ANNUAL	RATES	OF CHANG	E, AVERA	GE OF F	OUR WEEKS	ENDING:
	1/12/83	4/13/83	6/8/83	7/13/83	8/10/83	9/14/83	10/12/83	11/9/83
TO THE AVERAGE OF FOUR WEEKS ENDING:								
6/ 8/83 7/13/83 8/10/83 9/14/83 10/12/83 11/ 9/83 12/14/83 1/11/84	18.5 15.4 15.5 12.0 11.2 9.4 8.9 8.7	13.5 14.0 8.9 8.3 6.1 5.9 6.0	8.7 2.8 3.3 1.4 2.0 2.5	2.5 3.3 0.8 1.7 2.4	-1.9 -3.4 -1.2 0.1	-1.1 1.1 2.3	-0.6 1.5	5.5

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



LATEST DATA PLOTTED WEEK ENDING: JANUARY 11, 1984

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

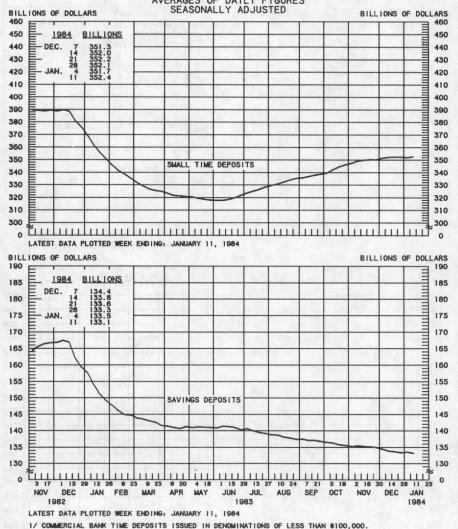
	not seasona	11y adjusted)	
MMDAs 1/	MMMFs 2	/ SUPER NOWS 3	3

		MMDAs 1/	MMMFs 2/	SUPER NOWs 3/
November	30	\$370.1	\$178.6	\$36.4
December	7	372.3	178.8	37.7
	14	372.8	178.9	37.4
	21	372.0	178.2	37.4
	28	372.2	177.5	37.3
January	4	374.4	176.4	38.4
	11	376.7	178.4	39.2

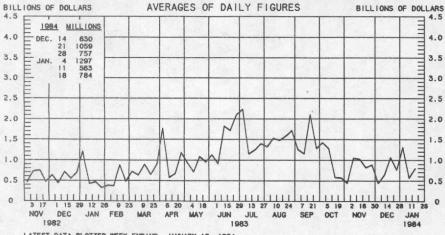
1/ Money market deposit accounts at all depository institutions, effective 12/14/82. Z/ Total money market mutual fund balances.

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.

SMALL TIME DEPOSITS LA COMMERCIAL BANK SAVINGS DEPOSITS AVERAGES OF DAILY FIGURES SEASONALLY ADJUSTED BILL

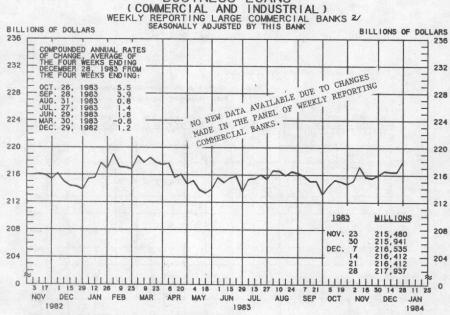


BORROWINGS FROM FEDERAL RESERVE BANKS



LATEST DATA PLOTTED WEEK ENDING: JANUARY 18, 1984



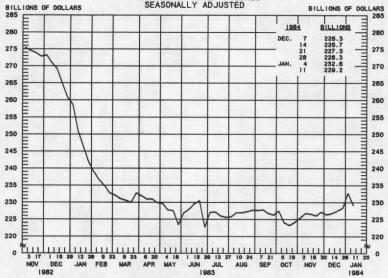


LATEST DATA PLOTTED WEEK ENDING: DECEMBER 28, 1983

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

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

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



LATEST DATA PLOTTED WEEK ENDING: JANUARY 11, 1984

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