L.4.1 CONFIDENTIAL (FR)

November 29, 1976

SURVEY OF MATURITY STRUCTURE OF OUTSTANDING LARGE DENOMINATION CERTIFICATES OF DEPOSITS AT LARGE WEEKLY REPORTING BANKS

as of

October 27, 1976

Banking Section
Division of Research and Statistics
Board of Governors of the Federal Reserve System

TABLE 1

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

WEEKLY REPORTING BANKS

AS OF 27 UCT 1976

CD'S MATURING IN	AMOUNT (MILLIONS OF DOLLARS)	PERCENTAGE DISTRIBUTION	CUMULATIVE PERCENTAGE	SALES SINCE PREVIOUS MONTH 2/ (MILLIONS OF DOLLARS
1976 OCTOBER 28 - 31	2,045.3	3.2	3.2	•0
NOVEMBER	19,663.7	31.2	34.4	7,224.3
DECEMBER	12,413.0	19.7	54.1	2,751.8
1977 JANUARY	8,646.8	13.7	67.8	3,004.3
FEBRUARY	4,043.5	6.4	74.2	566.4
MARCH	4,111.9	6.5	80.7	527.5
APRIL	4,480.1	7.1	87.8	2,877.5
MAY	949.0	1.5	89.3	80.0
JUNE	1,219.8	1.9	91.2	75.3
JULY	1,060.4	1.7	92.9	177.8
AUGUST	1,007.1	1.6	94.5	11.8
SEPTEMBER	637.8	1.0	95.5	104.9
OCTOBER	472.4	.7	96.2	497.3 3/
OVER 12 MONTHS	2,312.0	3.7	100.0	xxx
TOTAL	63,062.9	100.0	xxx	17,898.8
	(MEMORANDUM:	TAX AND DIVIDEND MA	TURITIES)	
DECEMBER 10 DECEMBER 15	658.7 1,547.7	1.0 2.5	xxx xxx	129•2 355•5

^{1/} INCLUDES ONLY CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} SEE TECHNICAL APPENDIX A.

^{3/} SALES OF CD'S MATURING AFTER 11 MONTHS.

TABLE 2A

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT NEW YORK CITY, CHICAGO, AND ALL OTHER WEEKLY REPORTING BANKS

AS OF 27 OCT 1976

(IN MILLIONS OF DOLLARS)

	NEW	YORK CITY	C	HICAGO	ALL OTHER WE	EKLY REPORTING BANKS
CD*S MATURING IN	AMOUNT	SALES SINCE PREVIOUS MONTH 2/	AMOUNT	SALES SINCE PREVIOUS MONTH 2/	AMOUNT	SALES SINCE PREVIOUS MONTH 2/
1976 OCT 28 - OCT 31	559.8	•0	234.9	•0	1,250.7	•0
NOVEMBER	6,510.8	1,948.5	1,884.7	676.5	11,268.2	4,599.2
DECEMBER	4,642.4	921.6	987.5	255.5	6,782.9	1,574.5
1977 JANUARY	2,940.4	1,094.3	843.0	163.4	4,863.4	1,746.6
FEBRUARY	1,632.9	257.3	360.3	41.6	2,050.3	267.5
MARCH	1,622.5	226.6	343.9	64.7	2,145.4	236.1
APRIL	2,078.5	1,819.4	560.8	143.7	1,840.8	914.3
MAY	195.2	5.0	93.0	1.0	660.8	74.0
JUNE	290.4	31.8	240.0	- 1.5	689.4	45.0
JULY	145.5	60.9	297.6	12.7	617.2	104.1
AUGUST	146.6	2.8	271.0	•1	589.6	8.9
SEPTEMBER	97.9	14.6	34.1	11.3	505.7	79.0
OC TOBER	79.6	62.7 /3	114.6	176.5 /3	278.2	258.1 /3
OVER 12 MONTHS	456.9	xxx	456.8	xxx	1,398.3	xxx
TOTAL *	21,399.4	6,445.5	6,722.2	1,545.5	34,940.9	9,907.3
NUMBER OF REPORTING BA	NKS 10		12		217	
		(MEMORANDUM:	TAX AND DIVID	END MATURITIES)		
DECEMBER 10 DECEMBER 15	312.8 700.0	51.6 148.2	36.3 112.3	5.6 25.1	309.6 735.4	71.9 182.3

^{1/} INCLUDES ONLY CERTIFICATES IN DENOMINATION OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

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^{2/} SEE TECHNICAL APPENDIX A.

^{3/} SALES OF CD'S MATURING AFTER 11 MONTHS.

[.] TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 2B

1/
MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

NEW YORK CITY, CHICAGO, AND ALL OTHER WEEKLY REPORTING BANKS

AS OF 27 OCT 1976 AND 29 SEP 1976

(PERCENTAGE DISTRIBUTION)

	NEW YOR	K CITY	CHIC	CHICAGO ALL OTHER		
CO'S MATURING IN	27 OCT	29 SEP	27 OCT	29 SEP	27 OCT	29 SEF
0-6 DAYS 2/	2.6	2.3	3.5	2.1	3.6	2.7
01 MONTHS 3/	30.4	31.5	28.0	31.0	32.2	32.7
02 MONTHS	21.7	21.0	14.7	16.4	19.4	18.1
O3 MONTHS	13.7	17.1	12.5	9.9	13.9	14.1
04 MONTHS	7.6	8.5	5.4	9.2	5.9	8.5
05 MONTHS	7.6	6.3	5.1	4.3	6.1	4.8
06 MONTHS	9.7	6.4	8.3	3.8	5.3	5.2
07 MONTHS	.9	1.2	1.4	5.6	1.9	2.5
OB MONTHS	1.4	•9	3.6	1.2	2.0	1.6
04 MONTHS	.7	1.2	4.4	3.3	1.8	1.8
IO MONTHS	.7	.4	4.0	3.9	1.7	1.4
11 MONTHS	-5	.7	•5	3.7	1.4	1.6
12 MONTHS	-4	.4	1.7	•3	•8	1.2
OVER 12 MONTHS	2-1	2.2	6.8	5.3	4.0	3.9
TOTAL .	100.0	100.0	100.0	100.0	100.0	100.0

^{1/} INCLUDES ONLY CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} NUMBER OF DAYS REMAINING IN SURVEY MONTH. THIS PERIOD VARIES WITH THE NUMBER OF DAYS FOLLOWING THE LAST WEDNESDAY OF THE MONTH.

^{3/} NUMBER OF MONTHS FOLLOWING THE SURVEY MONTH.

[.] TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 2C

MATURITY DISTRIBUTION OF DUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT NEW YORK CITY. CHICAGO. AND ALL OTHER WEEKLY REPORTING BANKS

AS UF 27 OCT 1976 AND 29 SEP 1976

(CUMULATIVE DISTRIBUTION)

*** ** ** *** *** ***	NEW YOR	K CITY	CHIC	AGO	ALL OTHER		
D'S MATURING IN	27 061	29 SEP	27 OCT	29 SEP	. 27 OCT	29 SEP	
0-6 DAYS 2/	2.6	2.3	3.5	2.1	3.6	2.7	
OI MONTHS 3/	33.0	33.8	31.5	33.1	35.8	35.4	
OZ MUNTHS	54.7	54.8	46.2	49.5	55.2	53.5	
03 MONTHS	68.4	71.9	58.7	59.4	69.1	67.6	
04 MONTHS	76.0	80.4	64.1	68.6	75.0	76.1	
05 MONTHS	83.6	86.7	69.2	72.9	81.1	80.9	
CHTMON 40	93.3	93.1	77.5	76.7	86.4	86.1	
O7 MONTHS	94.2	94.3	78.9	82.3	88.3	88.6	
OB MONTHS	95.6	95.2	82.5	83.5	40.3	90.2	
OP MONTHS	96.3	96.4	86.9	86.8	92.1	92.0	
10 MONTHS	97.0	96.8	90.9	90.7	93.8	93.4	
11 MONTHS	97.5	97.5	91.4	94.4	95.2	95.0	
12 MONTHS	97.9	97.9	93.1	94.7	96.0	96.2	
OVER 12 MONTHS	100-0	100-0	100.0	100.0	100.0	100.0	

^{1/} INCLUDES ONLY CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} NUMBER OF DAYS REMAINING IN SURVEY MONTH. THIS PERIOD VARIES WITH THE NUMBER OF DAYS FOLLOWING THE LAST MEDNESDAY OF THE MONTH.

^{3/} NUMBER OF MONTHS FOLLOWING THE SURVEY MONTH.

TABLE 34

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 27 OCT 1976

(AMOUNTS IN MILLIONS OF DOLLARS)

						\$5 BILLION A	ND GVER	
CD°S MATURING IN	TOTAL	\$500 Million And Under	\$500 MILLION TO \$1 BILLION	\$1 BILLION TO \$5 BILLION	TOTAL	NEW YERK CITY	OUTSIDE NEW YORK CITY	
1976 OCT 28-31	2,045.3	103.7	219.8	709.1	1,012.7	495.1	517.6	
NOVEMBER	19.663.8	1,166.7	2,007.6	5,926.2	10,563.3	5,989.0	4,574.3	
DECEMBER	12,413.0	635.9	1,070.9	3,857.3	6,848.9	4,305.9	2,543.0	
1477 JANUARY	8,646.8	458.6	814.4	2,505.2	4,868.6	2,768.8	2,099.8	
FEBRUARY	4,043.5	182.0	298.3	923.1	2,640.1	1,531.4	1,108.7	
MARCH	4.111.8	129.3	311.9	947.3	2,723.3	1,525.3	1,198.0	
APRIL	4,460.1	110.5	297.8	1,053.6	3,018.2	1,955.8	1.062.4	
MAY	949.0	42.7	115.8	275.5	515.0	167.5	347.5	
JUNE	1,219.8	56-1	104.5	323.1	736.1	281.7	454.4	
JULY	1,000-3	61.5	107.8	291.3	599.7	133.0	466.7	
AUGUST	1.007.1	38.0	80.8	199.9	688.4	139.4	549.0	
SEPTEMBER	637.7	48.5	67.8	288.5	232.9	82.5	150.4	
OCTOBER	472.4	23-2	45.6	171.3	232.3	77.2	155.1	
NOVEMBER OR LATER	2,312.2	63.4	90.1	541.7	1,617.0	446.5	1,170.5	
TOTAL .	63,062.8	3,120.1	5,633.1	18,013.1	36,296.5	19,899.1	16,397.4	
		(MEMOR	ANDUM: TAX A	ND DIVIDEND MATURIT	(IES)			
DECEMBER 10	658.8	22.2	27.1	140.2	469.3	291.9	177.4	
DECEMBER 15	1.547.8	51.2	86.4	443.3	966.9	656.8	310-1	
			MEMORANDUM:	NUMBER OF BANKS) -		-		
	239	77	62	83	17	7	10	

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 CR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

[.] TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 3B

SALES /1/ OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH 2/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 3/ AS OF 27 OCT 1976 (AMOUNTS IN MILLIONS OF DOLLARS)

						\$5 BILLION A	ND OVER	
CD*S MATURING IN	TOTAL	\$500 Million And Under	\$500 MILLION TO \$1 BILLION	TO	TOTAL	NEW YORK	OUTSIDE NEW YORK	
						LITY	CITY	
1976 OCT 28-31								
NOVEMBER	7,224.4	526.9	967.8	2,448.6	3,281.1	1,679.8	1,601.3	
DECEMBER	2,751.8	174.1	333.7	960.5	1,283.5	817.6	465.9	
1977 JANUARY	3,004.2	179.0	366-0	1,011.8	1,447.4	974.9	472.5	
FEBRUARY	566.4	29.4	46.5	160.0	330.5	241.5	89.0	
MARCH	527.5	16.0	52.8	142.4	316.3	201.1	115.2	
APRIL	2,877.5	52.0	166.6	527.0	2,131.9	1,718.1	413.8	
MAY	80.0	4.5	20.5	40.6	14.4	2.9	11.5	
JUNE	75.4	3.0	2-4	28.9	41.1	29.0	12.1	
JULY	177.8	7-1	10.9	74.8	85.0	58.7	26.3	
AUGUST	11.7	0.4	1.9	5.8	3.6	1.3	2.3	
SEPTEMBER	104.8	6.6	7.3	65.9	25.0	14.3	10.7	
OCTOBER OR LATER	497.3	27.0	42.4	178.5	249.4	60.3	189.1	
TOTAL +	17,898.8	1,026.0	2,018.8	5,644.8	9,209.2	5,799.5	3,409.7	
		(MENOR/	ANDUM: TAX AN	D DIVIDEND MATURI	TIES)			
DECEMBER 10	129.3	7.9	13.5	57.2	50.7	31.7	19.0	
DECEMBER 15	355.6	11.7	45.6	105.6	192.7	135.4	57.3	
			MEMORANDUM:	NUMBER OF BANKS)				
	239	77	62	83	17	7	10	

^{1/} SEE TECHNICAL APPENDIX A.

^{2/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPURTING BANKS.

^{3/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

^{*} TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 3C

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 27 OCT 1976 PERCENTAGE DISTRIBUTION

						\$5 BILLION A	ND OVER	
CD°S MATURING IN	TOTAL	\$50G MILLION AND UNDER	\$500 MILLION TO \$1 BILLION	\$1 BILLION TO \$5 BILLION	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY	
1976 OCT 28-31	3.2	3.3	3.9	3.9	2.8	2.5	3.2	
NOVEMBER	31.2	37.4	35.6	32.9	29.1	30.1	27.9	
DECEMBER	19.7	20 - 4	19.0	21.4	18.9	21.6	15.5	
1977 JANUARY	13.7	14.7	14.5	13.9	13.4	13.9	12.8	
FEBRUARY	6.4	5.8	5.3	5.1	7.3	7.7	6.8	
MARCH	6.5	4.1	5.5	5.3	7.5	7.7	7.3	•
APRIL	7-1	3.5	5.3	5.8	8.3	9.8	6.5	
MAY	1.5	1.4	2.1	1.5	1.4	0.8	2.1	
JUNE	1.9	1.8	1.9	1.8	2.0	1.4	2.8	
JULY	1.7	2.0	1.9	1.6	1.7	0.7	2.8	
AUGUST	1.6	1.2	1.4	1.1	1.9	0.7	3.3	
SEPTEMBER	1.0	1.6	1.2	1.6	0.6	0.4	0.9	
OCTOBER	0.7	0.7	0.8	1.0	0.6	0.4	0.9	
NOVEMBER OR LATER	3.7	2.0	1.6	3.0	4.5	2.2	7.1	
TOTAL *	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		(MEMOR	ANDUM: TAX AN	D DIVIDEND MATUR	ITIES)			
DECEMBER 10	1.0	0.7	0.5	0.8	1.3	1.5	1.1	
DECEMBER 15	2.5	1.6	1.5	2.5	2.7	3.3	1.9	

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

[.] TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 3D

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 27 OCT 1976

CUMULATIVE PERCENTAGE

						\$5 BILLION A	ND OVER	
CD°S MATURING IN	\$500 \$500 MILLION TOTAL MILLION TO AND UNDER \$1 BILLION	\$1 BILLION TO \$5 BILLION	TOTAL	NEW YORK	OUTSIDE NEW YORK CITY			
1976 OCT 28-31	3.2	3.3	3.9	3.9	2.8	2.5	3.2	
NOVEMBER	34.4	40.7	39.5	36.8	31.9	32.6	31.1	
DECEMBER	54.1	61.1	58.5	58.2	50.8	54 • 2	46.6	
1977 JANUARY	67.8	75.8	73.0	72.1	64.2	68.1	59.4	
FEBRUARY	74.2	81.6	78.3	77.2	71.5	75.8	66.2	
MARCH	80.7	85.7	83.8	82.5	79.0	83.5	73.5	
APRIL	87.8	89.2	89.1	88.3	87.3	93.3	80.0	
MAY	89.3	90.6	91.2	89.8	88.7	94-1	82.1	
JUNE	91.2	92.4	93.1	91.6	90.7	95.5	84.9	
JULY	92.9	94.4	95.0	93.2	92.4	96.2	87.7	
AUGUST	94.5	95.6	96.4	94.3	94.3	96.9	91.0	
SEPTEMBER	95.5	47.2	97.6	95.9	94.9	97.3	91.9	
OCTOBER	96.2	97.9	98.4	96.9	95.5	97.7	92.8	•
NOVEMBER OR LATER	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

[.] TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE X

SALES /1/ OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH 2/ AT MEEKLY REPORTING BANKS BY SIZE OF BANKS 3/ AS OF 27 OCT 1976 PERCENTAGE DISTRIBUTION

						\$5 BILLION A	ND OVER	
CD*S MATURING IN	TOTAL	S500 MILLION AND UNDER	10	\$1 BILLION TO \$5 BILLION	TOTAL	NEW YORK	OUTSIDE NEW YORK CITY	
1976 OCT 28-31				-				
NOVEMBER	40.4	51.4	47.9	43.4	35.6	29.0	47.0	
DECEMBER	15.4	17.0	16.5	17.0	13.9	14.1	13.7	
1977 JANUARY	16.8	17.4	18.1	17.9	15.7	16.8	13.9	
FEBRUARY	3.2	2.9	2.3	2.8	3.6	4.2	2.6	
MARCH	2.9	1.6	2.6	2.5	3.4	3.5	3.4	
APRIL	16-1	5-1	8.3	9.3	23.1	29.6	12.1	
MAY	0-4	0.4	1.0	0.7	0.2	0.1	0.3	
JUNE	0.4	0.3	0.1	0.5	0.4	0.5	0.4	
JULY	1.0	0.7	0.5	1.3	0.9	1.0	0.8	
AUGUST	0.1	0.0	0.1	0.1	0.0	0.0	0.1	
SEPTEMBER	0.6	0.6	0.4	1.2	0.3	0.2	0.3	
OCTOBER OR LATER	2.8	2.6	2.1	3.2	2.7	1.0	5.5	
TOTAL .	160.0	100.0	100.0	100.0	100.0	100.0	100.0	
		(MEMOR	ANDUM: TAX AN	D DIVIDEND MATUR	ITIES)			
DECEMBER 10	0.7	0.8	0.7	1.0	0.6	0.5	0.6	
DECEMBER 15	2.0	1.1	2.3	1.9	2.1	2.3	1.7	
			(MEMORANDUM:	NUMBER OF BANKS)				
	239	77	62	83	17	7	10	

^{1/} SEE TECHNICAL APPENDIX A.

^{2/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY MEEKLY REPORTING BANKS.

^{3/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30. 1975.

[.] TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 4A

AVERAGE MATURITY

ÌΕ

OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

AT VARIOUS SURVEY DATES

(IN MONTHS)

BANK	DATE OF SURVEY		/
	27 OCT 1976	29 SEP 1976	
		(BY LOCATION)	
ALL REFORTING BANKS			
ISSUING COPS		2.9	
IEW YORK CITY	2.7		
CHICAGO	3.9	3.6	4.0
OTHER	3.0	3.0	3.1
		(BY SIZE OF BAN	K) 2/
UNDER \$500 MILLION	2.6	2.6	2.7
5500-\$1,000 MILLION	2.7	2.6	2.6
1,000-\$5,000 MILLION	2.8	2.7	2.8
OVER 85 BILLION	3.2	3.1	3.2
IN NEW YORK CITY	2.8	2.6	2.6
OUTSIDE NEW YORK CITY	3.7	3.6	3.9

INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TABLE 45

AVERAGE MATURITY

OF

MEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

SOLD BY WEEKLY REPORTING BANKS

DURING THE MONTH OF VARIOUS SURVEYS

(IN MONTHS)

BANK CLASSIFICATION		DATE OF SURVEY	
Brow Cryssisication		29 SEP 1976	
		(BY LOCATION)	
ALL REPORTING BANKS			
ESSUENG CD*S	2.6	2.5	2.5
IEW VORK CITY	3.0	2.8	2.5
HICAGO	3.1	2.5	4.0
OTENE R	2.3	2.4	2.5
		IBY SIZE OF BAN	K) 2/
MDER 5500 MILLION	2.0	2.1	2.4
5500-61,000 MILLION	2-1	2.2	2.1
11.000-55.000 MTLL10M	2.5	2.2	2.4
OVER 85 BILLION	2.9	2.8	3.3
IN NEW YORK CITY	3-1	2.9	2.9
OUTSIDE NEW YORK CIT	Y 2.6	2.7	3.7

NOTE -- SEE TECHN CAL APPENDER 8.

IF INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

² TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TABLE 54

RATIO OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

TO TOTAL DEPOSITS

AT VARIOUS SURVEY DATES

(PER CENT)

. 120 - 100 - 100 - 10 - 100 -		DATE OF SURVEY	
TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	27 OCT 1976	29 SEP 1976	25 AUG 1976
ALL BANKS ISSUING CD®S	17.5	18-4	18.8
UNDER 500	13.7	14.3	14.0
500 - 1000	14.5	15.0	15.2
1000 - 5000	14.1	14.9	15.2
OVER 5000	21.3	22.2	22.9
IN NEW YORK CITY	25.2	25.4	27.3
OUTSIDE NEW YORK CITY	17.9	19.5	19.0

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

NOTE- DEPOSITS IN THE DEMOMINATOR OF THE RATIO IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TABLE 4B

AVERAGE MATURITY

OF

NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

SOLD BY WEEKLY REPORTING BANKS

DURING THE MONTH OF VARIOUS SURVEYS

(IN MONTHS)

BANK CLASSIFICATION -		DATE OF SURVEY	
		29 SEP 1976	
		(BY LOCATION)	
ALL REPORTING BANKS			
ISSUING CD'S	2.6	2.5	
NEW YORK CITY	3.0		
CHICAGO	3.1	2.5	4.0
DTHE R	2.3		2.5
		(BY SIZE OF BANK	() 2/
UNDER \$500 MILLION	2.0	2.1	2.4
\$500-\$1,000 MILLION	2.1	2.2	2.1
\$1,000-\$5,000 MILLION	2.5	2•2	2.4
OVER \$5 BILLION	2.9	2.8	3.3
IN NEW YORK CITY	3.1	2.9	2.9
OUTSIDE NEW YORK CITY	2.6	2.7	3.7

NOTE--SEE TECHN CAL APPENDIX B.

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TABLE 5A

RATIO OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

TO TOTAL DEPOSITS

AT VARIOUS SURVEY DATES

(PER CENT)

		DATE OF SURVEY		
10TAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	27 OCT 1976	29 SEP 1976	25 AUG 1976	
ALL BANKS ISSUING CD*S	17.5	18.4	18.8	
UNDER 500	13.7	14.3	14.0	
500 - 1000	14.5	15.0	15.2	
1000 - 5000	14.1	14.9	15.2	
OVER 5000	21.3	22.2	22.9	
IN NEW YORK CITY	25.2	25.4	27.3	
OUTSIDE NEW YORK CITY	17.9	19.5	19.0	

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

NOTE- DEPOSITS IN THE DENOMINATOR OF THE RATIO IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TABLE 5B

RATIO OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

TO TOTAL DEPOSITS

(NUMBER OF BANKS)

AS OF 27 OCT 1976

TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	58 OR LESS	5 TO 10\$	10 TO 15 %	15 TO 20 2	20 TO 25% .	25% OR More	AVERAGE CD TO DEPOSIT RATIO (PER CENT)	
ALL BANKS ISSUING CD*S	42	43	48	42	30	34	17.5	
UNDER 500	15	17	16	12	9	8	13.7	
500 - 1000	12	10	17	4	9	10	14.5	
1000 - 5000	15	13	14	23	9	9	14.1	
OVER 5000	0	3	1	3	3	7	21.3	
IN NEW YORK CITY	0	1	0	0	3	3	25.2	
OUTSIDE NEW YORK CITY	. 0	2	1	3	0	4	17.9	

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

NOTE- DEPOSITS IN THE DENOMINATOR OF THE RATIO IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

TABLE 5C

PER CENT CHANGE IN OUTSTANDING NEGOTIABLE TIME CERTIFICATE OF DEPOSIT /1

29 SEP 1976 TO 27 OCT 1976

(NUMBER OF BANKS)

707AL ACCETC 2/	96 W/CED	DE	CLINES O	F		1	NCREASES	OF	**************************************
TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	REDUCED CD*S TO ZERO	10% OR MORE	5 TO 108	5% OR LESS	NO CHANGE	5% OR LESS	5 TO 10%	10% OR MORE	HAD NONE OUTSTAND- ING ON BASE DATE
ALL BANKS ISSUING CD*S	1	45	42	65	9	37	17	23	1
UNDER 500	1	10	15	19	5	8	10	9	1
500 - 1000	0	13	9	12	0	14	5	9	0
1000 - 5000	0	17	16	27	4	12	2	5	0
OVER 5000	0	5	2	7	0	3	0	0	0
IN NEW YORK CITY	0	1	1	3	0	2	0	0	0
OUTSIDE NEW YORK CITY	0	4	1	4	0	1	0	0	0

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

NOTE- THE NUMBER OF BANKS IN THIS TABLE DIFFERS FROM THOSE IN MOST OTHER TABLES TO THE EXTENT THAT BANKS THAT MAD OUTSTANDING CD*S ON THE LAST SURVEY REDUCED THEIR OUTSTANDINGS TO ZERO ON THIS SURVEY.

TABLE 5D

PER CENT CHANGE IN OUTSTANDING NEGOTIABLE TIME CERTIFICATE OF DEPOSIT /1

28 JUL 1976 TO 27 OCT 1976

(NUMBER OF BANKS)

TOTAL DEPOSITS /2	REDU-			DECLIA	ES OF						INCREA	SE OF			ISSUED
(IN MILLIONS OF DOLLARS)	CD'S TO ZERO	25% OR MORE	20 TO 25%	15 TO 20%	10 TO 15 8	5 TO 103	5\$ OR LESS	NO CHANGE	5% OR LESS	5 10 10%	10 70 15%	15 TO 20%	20 TO 25%	25% OR MORE	CD*S BUT HAD NONE OUTSTANDING ON BASE DATE
LL BANKS ISSUING CO'S	1	14	8	18	29	28	35	6	26	20	15	13	6	20	1
NDER 500	1	5	1	3	8	9	10	4	8	8	5	5	4	7	0
00 - 1000	0	3	1	4	3	6	5	1	12	6	7	2	2	9	1
000 - 5000	0	5	6	8	12	10	17	1	5	6	3	6	0	4	0
VER 5000	0	1	0	3	6	3	3	0	1	0	0	0	0	0	0
IN NEW YORK CITY	0	1	0	3	1	0	1	0	1	0	0	0	0	0	0
OUTSIDE NEW YORK CITY	0	0	0	0	5	3	2	0	0	0	0	0	0	0	0

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

NOTE- THE NUMBER OF BANKS IN THIS TABLE DIFFERS FROM THOSE IN MOST OTHER TABLES TO THE EXTENT THAT BANKS THAT HAD OUTSTANDING CO'S ON THE SURVEY THREE MONTHS PRIOR TO THE CURRENT SURVEY, REDUCED THEIR OUTSTANDINGS TO ZERO.

TABLE 5E

CHANGE IN OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

OVER THE MONTH AS A PER CENT OF TOTAL DEPOSITS

AT THE BEGINNING OF THE PERIOD
29 SEP 1976 TO 27 OCT 1976

(NUMBER OF BANKS)

TOTAL ASSETS 2/		DECLI	NES OF				INCREA	SES OF		
(IN MILLIONS OF DOLLARS)	3% AND OVER	2 T0 3%	1 TO 28	17 AND LESS	NO CHANGE	12 AND LESS	1 10 2%	2 TO 3%	3% AND OVER	
ALL BANKS ISSUING CD'S	11	18	41	82	9	58	13	5	1	
UNDER 500	1	4	15	24	5	18	7	2	0	
500 - 1000	3	6	7	18	0	24	3	0	1	
1000 - 5000	4	5	16	35	4	13	3	3	0	
OVER 5000	3	3	3	5	0	3	o	0	0	
IN NEW YORK CITY	1	1	0	3	0	2	0	0	0	
OUTSIDE NEW YORK CITY	2	2	3	2	.0	1	0	0	0	

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

NOTE- DEPOSITS IN THE DENOMINATOR OF THE RATIO IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TABLE 5F

CHANGE IN OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

OVER THE LAST THREE MONTHS AS A PER CENT OF TOTAL DEPOSITS

AT THE BEGINNING OF THE PERIOD

28 JUL 1976 TO 27 OCT 1976

(NUMBER OF BANKS)

TOTAL ASSETS 2/			DECLINE	S OF						INCREASE	S OF		
(IN MILLIONS OF DOLLARS)	5% AND OVER	4 To 5%	3 TO 48	2 TO 3%	1 TO 2%	1% AND LESS	NO CHANGE	1% AND UNDER	1 TO 2%	2 TO 3%	3 To 4%	4 10 5 %	5% AND OVER
ALL BANKS ISSUING CD S	8	6	12	18	35	51	6	42	30	12	8	1	8
UNDER 500	0	0	4	5	11	15	4	14	12	5	4	1	1
500 - 1000	2	1	1	3	5	10	1	17	11	3	2	0	5
1000 - 5000	4	3	5	7	16	22	1	10	7	4	ž	0	2
OVER 5000	2	2	2	3	3	4	0	1	o	0	0	o	0
IN NEW YORK CITY	2	1	2	0	o	1	0	1	0	0	O	0	0
OUTSIDE NEW YORK CITY	0	1	0	3	3	3	. 0	0	o	0	0	0	0

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

NOTE- DEPOSITS IN THE DEMOMINATOR OF THE RATIO IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TABLE 6A

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/
AT WEEKLY REPORTING BANKS
BY FEDERAL RESERVE DISTRICT

AS DF 27 DCT 1976

(AMOUNTS IN MILLIONS OF DOLLARS)

CD S MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI-	ST.	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO	(
1976 OCT 28-OCT 31	2045.3	80.6	623.2	80-7	89.3	81.1	79.6	323.5	21.6	31.6	56.6	175.9	401.6	-
NOV	19663.8	851.7	7292.1	959.8	1021.4	545.2	887.2	2611.9	247.4	145.3	567.7	1339.8	3194.3	
DEC	12412.9	572.3	5075.0	466.8	690.0	358.9	515.2	1612.1	209.7	90.8	291-1	869.3	1661.7	
1977 JAN	8646.9	284.8	3106.3	311.9	464.0	367.2	408.8	1212.0	127.9	78.1	225.1	733.9	1326.9	
FEB	4043.5	119.3	1693.5	100.3	146.2	128.2	151.0	518.5	57.6	53.6	66.6	217.6	791.1	
MAR	4112.0	115.8	1668.5	140.9	237.8	85.7	144.0	483.4	53.4	38.7	104.3	186.8	852.7	
APR	4480-1	107.0	2119.9	125.4	218-9	100.8	120.2	719.9	38.6	16.7	75.2	258.8	578.7	
MAY	949.0	29.9	217.5	35.6	60.7	23.8	34.1	140.2	16.6	6.9	30-2	84.2	269.3	
JUN	1220.0	42.6	311.8	87.4	59.4	61.7	41.8	282.0	22.3	3.2	29.4	67.3	211.1	
JUL	1060.4	31.6	157.6	50.7	60.0	17.8	40.8	324.7	9.2	1.4	41.5	143.0	182.1	
AUG	1007.0	17.5	155.5	29.2	85.7	18.0	29.9	292.5	4-2	7.0	30.1	79.2	258.2	
SEP	637.7	9.7	130.1	37.8	66.6	20.0	40.0	62.2	38.8	15.7	19.6	70.3	126.3	
ост	472.5	9.1	85.0	39.8	29.6	12.6	26.8	131.3	9.6	5.6	13.8	53.0	56.3	
NOV OR LATER	2312.0	141.4	478.8	113.6	291.6	39.1	59.4	473.9	17.4	9.2	42.4	64.9	580.3	
TOTAL +	63063.1	2413.3	23114.8	2579.9	3521.2	1860.7	2578.8	9188.1	874.3	503.8	1593.6	4344.0	10490.6	
AVERAGE MATURITY IN MONTHS 2/	3.0	2.7	2.6	3.0	3.6	2.7	2.7	3.5	3.0	2.8	2.8	2.8	3.3	_
NUMBER OF REPORTING BANKS	239	16	36	10	16	19	22	36	11	5	18	22	28	_

^{1/} INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY WEEKLY REPORTING BANKS.

^{2/} SEE TECHNICAL APPENDIX B.

^{*} DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

TABLE 6B

3/ SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH WEEKLY REPORTING BANKS BY FEDERAL RESERVE DISTRICT

AS OF 27 OCT 1976

(AMOUNTS IN MILLIONS OF DOLLARS)

CD*S MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- Apolis	KANSAS CITY	DALLAS	SAN FRAN- CISCI
1976 NOV	7224.2	346.8	2338.6	425.6	388.2	183.2	323.6	937.0	84.4	73.6	264.4	648.5	1210.
DEC	2751.6	126.7	1060.7	161.9	152.9	82.5	129.4	387.2	37.6	27.6	103.8	189.1	292.
1977 JAN	3004.2	118.3	1186.7	122.4	173.7	132.4	165.6	335.0	35.4	38.1	110.5	238.0	348.
FEB	566.4	9.0	276.9	31.0	20.5	22.7	22.2	71.8	5.3	0.3	7.4	31.8	67.
MAR	527.3	11.1	243.7	16.2	23.5	14.6	12.6	96.6	2.2	0.7	18.4	20.8	66.
APR	2877.3	55.9	1840.8	86.9	101.5	64.4	57.5	245.4	17.3	11.0	41.5	89.1	266.
MAY	80.1	3.4	5.8	5.1	6.5	4.6	2.8	27.2	0.8	3.7	0.6	7.3	12.
JUN	76.9	1.9	34.1	3.9	9.8	3.3	1.6	14.2	0.2	0.1	0.0	0.7	7.
JUL	177.7	9.4	64.9	3.7	24.3	5•2	11.6	15.2	2.6	0.0	3.8	7.6	29.
AUG	11.9	0.0	5.3	0.3	0.9	1.3	0.1	0.1	0.2	0.0	0.5	0.4	2.
SEP	105.0	4.6	31.3	8.0	2.7	5.3	8.1	13.3	1.5	1.0	0.4	22.4	6.
OCT OR LATER	497.3	8.0	66.7	33.0	22.3	9.3	23.9	193.3	8.3	5.2	13.5	70.3	43.
TOTAL +	17899.9	695.1	7155.5	898.0	926.8	528.8	759.0	2336.3	195.8	161.3	564.8	1326.0	2352.
AVERAGE MATURITY IN MONTHS 3/	2.6	2.0	2.9	2.3	2.5	2.6	2.3	2.9	2.4	2.1	2.0	2.4	2.

^{1/} SEE TECHNICAL APPENDIX A.

^{2/} INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY WEEKLY REPORTING BANKS.

^{3/} SEE TECHNICAL APPENDIX B.

^{*} DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

TABLE 6C

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/
AT WEEKLY REPORTING BANKS
BY FEDERAL RESERVE DISTRICT

AS OF 27 OCT 1976

(PERCENTAGE DISTRIBUTION)

CD*S MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE-	RICH- MOND	ATLANTA	CHI- CAGD	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1976 OCT 28-OCT 31	3.2	3.3	2.7	3.1	2.5	4.4	3.1	3.5	2.5	6.3	3.6	4.0	3.8
NOV	31.2	35.3	31.5	37.2	29.0	29.3	34.4	28.4	28.3	28.8	35.6	30.8	30.4
DEC	19.7	23.7	22.0	18.1	19.6	19.3	20.0	17.5	24.0	18.0	18.3	20.0	15.8
1977 JAN	13.7	11.8	13.4	12.1	13.2	19.7	15.9	13.2	14.6	15.5	14.1	10.9	12.6
FEB	6.4	4.9	7.3	3.9	4.2	6.9	5.9	5.6	0.6	10.6	4.2	5.0	7.5
MAR	6.5	4.8	7.2	5.5	6.8	4.6	5.6	5.3	6.1	7.7	6.5	4.3	8.1
APR	7.1	4.4	9.2	4.9	6.2	5.4	4.7	7.8	4.4	3.3	4.7	6.0	5.5
MAY	1.5	1.2	0.9	1.4	1.7	1.3	1.3	1.5	1.9	1.4	1.9	1.9	2.6
JUN	1.9	1.8	1.3	3.4	1.7	3.3	1.6	3.1	2.6	0.6	1.8	1.5	2.0
JUL	1.7	1.3	0.7	2.0	1.7	1.0	1.6	3.5	1.1	0.3	2.6	3.3	1.7
AUG	1.6	0.7	0.7	1.1	2.4	1.0	1.2	3.2	0.5	1.4	1.9	1.8	2.5
SEP	1.0	0.4	0.6	1.5	1.9	1.1	1.6	0.7	4.4	3.1	1.2	1.6	1.2
OCT	0.7	0.4	0.4	1.5	0.8	0.7	1.0	1.4	1.1	1.1	0.9	1.2	0.5
NOV OR LATER	3.7	5.9	2.1	4.4	8.3	2.1	2.3	5.2	2.0	1.8	2.7	1.5	5.5
TOTAL *	100.0	100.0	100.0	100.0	100.0	100.0	100-0	100.0	100.0	100.0	100.0	100.0	100.0

1/ INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY WEEKLY REPORTING BANKS.

TABLE 6D

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/
AT WEEKLY REPORTING BANKS
BY FEDERAL RESERVE DISTRICT

AS OF 27 OCT 1976

(CUMULATIVE PERCENTAGE)

CD*S MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH-	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1976 OCT 28-OCT 31	3.2	3.3	2.7	3.1	2.5	4.4	3.1	3.5	2.5	6.3	3.6	4.0	3.8
NOV	34.4	38.6	34.2	40.3	31.5	33.7	37.5	31.9	30.8	35.1	39.2	34.8	34.2
DEC	54.1	62.3	56.2	58.4	51.1	53.0	57.5	49.4	54.8	53.1	57.5	54.8	50.0
1977 JAN	67.8	74.1	69.6	70.5	64.3	72.7	73.4	62.6	69.4	6.80	71.6	71.7	62.6
FEB	74.2	79.0	76.9	74.4	68.5	79.6	79.3	68.2	76.0	79.2	75.8	76.7	70.1
MAR	80.7	83.8	84.1	79.9	75.3	84.2	84.9	73.5	82.1	86.9	82.3	81.0	78.2
APR	87.8	88.2	93.3	84.8	81.5	89.6	89.6	81.3	86.5	90.2	87.0	87.0	83.7
MAY	89.3	89.4	94.2	86.2	83.2	90.9	90.9	82.8	88.4	91.6	88.9	68.9	86.3
JUN	91.2	91.2	95.5	89.6	84.9	94.2	92.5	85.9	91.0	92.2	90.7	90.4	88.3
JUL	92.9	92.5	96.2	91.6	86.6	95.2	94.1	89.4	92.1	92.5	93.3	93.7	90.0
AUG	94.5	93.2	96.9	92.7	89.0	96.2	95.3	92.6	92.6	93.9	95.2	95.5	92.5
SEP	95.5	93.6	97.5	94.2	90.9	97.3	96.9	93.3	97.0	97.0	96.4	97.1	93.7
007	96.2	94.0	97.9	95.7	91.7	98.0	97.9	94.7	98.1	98.1	97.3	98.3	94.2
NOV OR LATER	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY WEEKLY REPORTING BANKS.

TABLE 6E

SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH WEEKLY REPORTING BANKS BY FEDERAL RESERVE DISTRICT

AS OF 27 OCT 1976

(PERCENTAGE DISTRIBUTION)

CD *S	MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO	- (
1976	NOV	40-4	49.9	32.7	47.4	41.9	34.6	42.6	40.1	43.1	45.6	46.8	48.9	51.4	-
	DEC	15.4	18.2	14.8	18.0	16.5	15.6	17.0	16.6	19.2	17.1	18.4	14.3	12.4	
1977	JAN	16.8	17.0	16.6	13.6	18.7	25.0	21.8	14.3	18.1	. 23.6	19.6	17.9	14.8	
	FEB	3.2	1.3	3.9	3.5	2.2	4.3	2.9	3.1	2.7	0.2	1.3	2.4	2.9	
	MAR	2.9	1.6	3.4	1.8	2.5	2.8	1.7	4.1	1.1	0.4	3.3	1.6	2.8	
	APR	16.1	8.0	25.7	9.7	11.0	12.2	7.6	10.5	8.8	0.8	7.3	6.7	11.3	
	MAY	0.4	0.5	0.1	0.6	0.7	0.9	0.4	1.2	0.4	2.3	0.1	0.6	0.5	
	JUN	0.4	0.3	0.5	0.4	1.1	0.6	0.2	0.6	0.1	0.1	0.0	0.1	0.3	
	JUL	1.0	1.4	0.9	0.4	2.6	1.0	1.5	0.7	1.3	0.0	0.7	0.6	1.2	
	AUG	0.1	0.0	0.1	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.1	4
	SEP	0.6	0.7	0.4	0.9	0.3	1.0	1.1	0.6	0.8	0.6	0.1	1.7	0.3	•
	OCT OR LATER	2.8	1.2	0.9	3.7	2.4	1.8	3.1	8.3	4.2	3.2	2.4	5.3	1.8	
TOTAL	. *	100-0	100.0	100.0	100.0	100.C	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

^{1/} SEE TECHNICAL APPENDIX A.

^{2/} INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY WEEKLY REPORTING BANKS.

NOTE - SALES IN THIS TABLE ARE NOT ADJUSTED FOR CD'S THAT HAVE MATURED.

^{*} DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

TECHNICAL APPENDIX A

DERIVATION OF GROSS SALES OF CERTIFICATES OF DEPOSIT

Sales of CD's between survey dates are derived in the following manner: Outstanding CD's maturing in each month of the previous survey are subtracted from maturities in the same month of the current survey. Those CD's maturing in the remaining portion of the month in which the current survey is taken are ignored. Those CD's maturing after the last individual month shown in the current survey (i.e. CD's with the longest maturity) are added to those CD's maturing in the last individual month shown on that survey in order to derive an outstanding quantity for a time period comparable to the longest maturity CD's shown on the previous survey.

The procedure used produces gross sales of CD's between survey dates maturing in each of the eleven full months after the currect survey, and combines sales of CD's maturing in twelve or more months. Some sales are also lost by the method described above. Sales of CD's between the survey dates that mature in the remaining days of the calendar month of the current survey are ignored. However, since the minimum maturity for time deposits under current regulations is 30 days, the time period between monthly survey dates (28 to 34 days) suggests that very few sales are lost from the series as derived in this manner.

Total derived sales will differ from the change in total outstandings between survey dates by (1) the amount of CD's that have matured between surveys and (2) the amount, if any, of sales between survey dates that mature in the remaining days of the calendar month in which the current survey is taken.

TECHNICAL NOTE B

CALCULATION OF AVERAGE MATURITIES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT

OUTSTANDINGS

Average maturities of outstanding negotiable time certificates of deposit are calculated on a weighted average basis. All CD's are assumed to mature in the middle of the month and those CD's maturing in the survey month--after the survey date--are assumed to mature in the middle of the period between the survey date and the end of the calendar month in which the survey is taken. The weights are the quantity of CD's maturing in each month or fraction thereof as a proportion of total CD's outstanding and the starting date for calculations is the survey date.

A downward bias in the calculated average maturity develops from the fact that all CD's maturing in more than twelve months after the survey date are lumped together. All of these CD's are assumed to mature in the middle of the twelfth full month after the survey date, regardless of the actual, but unknown, maturity of the CD's maturing in more than twelve full months.

SALES

Average maturity of negotiable time certificates of deposit sold between survey dates are calculated in exactly the same way. That is, they are weighted averages calculated from the survey date with the assumption made that all CD's mature in the middle of the month. Any CD's sold between survey dates and maturing in the period between the current survey date and the end of the calendar month in which the current survey was taken (a maximum of 6 days) are ignored.

Technical Note B (continued)

This procedure assumes all CD's sold between survey dates were issued on the most recent survey date. While it appears more logical to assume that all CD's were sold at the mid-point between the two surveys, such an assumption would tend to reduce comparibility between average maturities of outstandings and of sales as a result of using two different starting dates for the calculations. If the assumption is made that all CD's are sold at the mid-point between surveys, the average maturity of sales would be lengthened relative to the average maturity of outstandings, by, in effect, using an earlier starting data for sales than for outstandings.

Sales of CD's maturing in a particular month are often a large and highly variable proportion of total sales while changes in outstandings due in any particular month are a small and rather stable proportion of the level of total outstandings. As a result, the average maturity of sales is much more sensitive to month-to-month variation in the maturity structure of sales than is the case with the outstandings series. Thus, large changes in the calculated average maturity of sales, or situations in which the average maturity of sales differ sharply from the average maturity of outstandings, should be interpreted with care and references should be made to actual dollar sales by month.

Formulas for calculation of average maturities are available on request from the Banking Section, Division of Research and Statistics, Board of Governors of the Federal Reserve System.