June 14, 1976

L.4.1 CONFIDENTIAL (FR)

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

as of

April 28, 1976

NOTE: Sales since the previous survey and comparisons with previous data reflect revisions in the March report whereby \$263 million in outstanding negotiable CDs have been added to the series.

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 28 APR 1976

D'S MATURING IN	AMOUNT (MILLIONS OF DOLLARS)			SALES SINCE PREVIOUS MONTH 2/ (MILLIONS OF DOLLARS
976 APRIL 29 - 30	2,035.5	3.0	3.0	•0
MAY	19,767.6	29.4	32.4	6,798.2
JUNE	13,778.8	20.5	52.9	2,818.6
JULY	9,416.0	14.0	66.9	3,724.8
AUGUST	4,413.9	6.6	73.5	636.1
SEPTEMBER	4,523.4	6.7	80.2	414.7
OCTOBER	4,288.8	6.4	86.6	2,814.5
NOVEMBER	1,178.4	1.8	88.4	102.3
DECEMBER	1,585.3	2.4	40.8	141-4
977 JANUARY	1,504.7	2.2	93.0	218.2
FEBRUARY	852.8	1-3	94.3	56.5
MARCH	933.1	1.4	95.7	158.8
APRIL	929.1	1.4	97.1	930.7 3/
OVER 12 MONTHS	2,001.7	3.0	100.0	xxx
TOTAL	67,209.1	100.0	xxx	18,854.9
****	(MEMORANDUM:	TAX AND DIVIDEND MA	TURITIES)	
JUNE 10 JUNE 15	888.4 1,688.3	1.3 2.5	XXX XXX	70.0 372.1

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

<sup>2/</sup> SEE TECHNICAL APPENDIX A.

<sup>3/</sup> 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 DF 28 APR 1976

#### (IN MILLIONS OF DOLLARS)

		NEW	YORK CITY	С	HICAGO	ALL OTHER WE	EKLY REPORTING BANKS
CD*S	MATURING IN	AMOUNT	SALES SINCE	AMOUNT	SALES SINCE PREVIOUS MONTH 2/	AMOUNT	SALES SINCE
1976	APR 29 - APR 30	461.9	•0	236.6	• 0	1,337.0	•0
	MAY	6,509.2	1,711.7	2,184.2	665.7	11,074-1	4,420.7
	JUNE	4,906.0	972•2	1,479.2	345.8	7,393.6	1,500.6
	JULY	3,644.4	1,319.6	966.1	517.6	4,805.4	1,887.3
	AUGUST	1,686.3	186.3	308.1	58.2	2,419.5	391.6
	SEPTEMBER	2,233.7	207.7	275.6	47.4	2,014.0	159.5
	OCTOBER	2,047.6	1,724.2	365.5	140.8	1,875.7	949.5
	NOVEMBER	206.3	23.7	140.4	4.8	831.7	73.7
	DECEMBER	407.1	23.3	235.7	7.1	942.5	111.1
1977	JANUARY	277.9	38.8	274.7	45.9	952.0	133.5
	FEBRUARY	162.9	•5	152.6	30.9	537.1	25.1
	MARCH	160.3	3.4	173.7	89.9	599.2	105.6
	APRIL	130.7	103.4 /3	313.1	299.6 /3	485.3	527.7 /3
	OVER 12 MONTHS	434.€	xxx	281.3	xxx	1,285.8	xxx
			6,315.0		2,253.7		10,285.9
NUMBE	R OF REPORTING BAN	iks 10		12		217	
				TAX AND DIVID	END MATURITIES)		
	JUNE 10 JUNE 15	234.5 615.7		113.4 144.6	9.2	540.5	38.5 160.4

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

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<sup>2/</sup> SEE TECHNICAL APPENDIX A.

<sup>3/</sup> SALES OF CC'S MATURING AFTER 11 MONTHS.

<sup>.</sup> TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 28

1/

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

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

AS OF 28 APR 1976 AND 31 MAR 1976

(PERCENTAGE DISTRIBUTION)

	NEW YOR		CHIC	AGD	ALL OTHER		
D'S MATURING IN	28 APR		28 APR	31 MAR	28 APR	31 MAR	
0-6 DAYS 2/	2.0	•0	3.2	•0	3.7	•0	
O1 MONTHS 3/	28.0	33.6	29.6	43.0	30.3	36.7	
02 MONTHS	21-1	19.3	20.0	17.7	20.2	16.9	
03 MONTHS	15.7	15.8	13.1	13.2	13.1	15.0	
04 MONTHS	7.2	9.4	4.2	5.2	6.6	7.4	
05 MONTHS	9.6	6.0	3.7	2.9	5.5	5.1	
G6 MONTHS	8.8	8.2	4.9	2.7	5.1	4.7	
O7 MONTHS	.9	1.3	1.9	2.6	2.3	2.4	
08 MONTHS	1.7	.7	3.2	1.6	2.6	1.9	
09 MONTHS	1.2	1.5	3.7	2.7	2.6	2.1	
10 MONTHS	•7	1.0	2.1	2.7	1.5	2.1	
11 MONTHS	.7	.7	2.4	1.4	1.6	1.3	
12 MONTHS	•6	.6	4.2	1.0	1.3	1.3	
OVER 12 MONTHS	1.9	1.9	3.8	3.4	3.5	3.2	
TOTAL #	100.0	100.0	100.0	100.0	100.0	100.0	

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

<sup>2/</sup> NUMBER OF DAYS REMAINING IN SURVEY MONTH. THIS PERIOD VARIES WITH THE NUMBER OF DAYS FOLLOWING THE LAST MEDNESDAY OF THE MONTH.

<sup>3/</sup> NUMBER OF MONTHS FOLLOWING THE SURVEY HONTH.

<sup>.</sup> TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 2C

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

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

AS OF 28 APR 1976 AND 31 MAR 1976

## (CUMULATIVE DISTRIBUTION)

D'S MATURING IN	NEW YOR	K CITY	CHIC	AGO	ALL C	ALL OTHER		
U-S HATORING IN	28 APR	31 MAR	28 APR	31 MAR	28 APR	31 MA		
0-6 DAYS 2/	2.0	•0	3 •2	.0	3.7	.0		
G1 MONTHS 3/	30.0	33.6	32.8	43.0	34.6	36.7		
O2 MONTHS	51.1	52.9	52.8	60.7	54.2	53.6		
G3 MONTHS	66.6	68.7	65.9	73.9	67.3	68.6		
04 MONTHS	74.0	76.1	70.1	79.1	73.9	76.ú		
05 MONTHS	83.6	84-1	73.8	82.0	79.4	81.1		
06 MONTHS	92.4	92.3	78.7	64.7	84.5	85.8		
O7 MONTHS	93.3	93.6	80.6	87.3	86.8	88.2		
OB MONTHS	95.0	94.3	83.8	88.9	89.4	90.1		
O9 MONTHS	96.2	95.6	87.5	91.6	92.0	92.2		
10 MONTHS	96.9	96.8	69.6	94.3	93.5	94.3		
11 MONTHS	97.6	97.5	92 • û	95.7	45.1	95.6		
12 MONTHS	98.2	98.1	96.2	96.7	96.4	96.9		
OVER 12 MONTHS	106.0	100.0	100.0	100.0	100.C	100.0		

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

<sup>2/</sup> NUMBER OF GAYS REMAINING IN SURVEY MONTH. THIS PERIOD VARIES WITH THE NUMBER OF DAYS FOLLOWING THE LAST WEDNESDAY OF THE MONTH.

<sup>3/</sup> NUMBER OF MONTHS FOLLOWING THE SURVEY MONTH.

TABLE 3A MATURITY DISTRIBUTION OF OUTSTANDING REGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 28 APR 1976 (AMOUNTS IN MILLIONS OF DOLLARS)

							\$5 BILLION A	ND OVER	
CD•S I	MATURING IN	TOTAL	\$500 MILLION AND UNDER	\$500 MILLION TO \$1 BILLION	\$1 FILLION TO \$5 RILLION	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY	
1476	APR 29-30	2,035.5	121.4	255.2	687.3	971.6	412.3	559.3	
	MAY	19,767.4	1,102.9	1,927.1	5,959.1	10,776.3	5,938.9	4,839.4	
	JUNE	13,778.8	657.1	1,140.9	4,138.2	7,842.6	4,594.7	3,247.9	
	JULY	9,416.0	422.4	723.3	2,555.5	5,714.8	3,512.6	2,262.2	
	AUGUST	4,414.0	192.1	253.9	1,147.8	2,820.2	1,585.2	1,235.0	
	SEPTEMBER	4,523.4	116.4	261.2	1,125.3	3,020.5	2,018.4	1,002.1	
	OC TOBEK	4,288.5	142.4	235.6	1,164.2	2,806.6	1,957.4	849.2	
	NOVEMBER	1.178.5	44.4	104.5	355.2	674.4	181.7	492.7	
	DECEMBER	1,585.2	56.4	90.0	499.2	945.7	377.4	568.3	
1977	JANUARY	1,504.7	67.5	116.7	350.0	970.5	270.6	699.9	
	FEGRUARY	652.8	30.7	62.2	230.8	529.1	134.7	394.4	
	MAKCH	933.2	41.0	65.6	193.9	632.7	149.2	483.5	
	APRIL	929.1	46.0	74.0	254.7	554.4	124.6	429.6	
	MAY OR LATER	2,001.7	50.6	91.0	577.5	1,282.4	424.6	857.8	
	TOTAL *	67,209.2	3,085.5	5,401.2	19,178.7	39,543.8	21,682.5	17,861.3	
			(MEMOR	ANDUM: TAX AN	DIVIDEND MATURI	TIES)			
JUNE	10	888.3	22.7	58.6	157.1	649.9	226.5	423.4	
JUNE	15	1,688.3	47.1	66.8	450.5	1,123.9	575.7	548-2	
				(MEMORANDUM: I	NUMBER OF BANKS)			-	
		239	79	.60	83	17	7	10	

<sup>1/</sup> 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.

<sup>.</sup> TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 38

### SALES /1/ OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH 2/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 3/ AS OF 28 APR 1976

(AMOUNTS IN MILLIONS OF DOLLARS)

						\$5 BILLION AND OVER		
CD*S MATURING IN	TOTAL	\$500 MILLION AND UNDER	70	\$1 BILLION TO \$5 BILLION	TOTAL	NEW YORK	OUTSIDE NEW YORK	
						CITY	CITY	
1976 APR 29-30								
MAY	6,798.1	480.9	915.4	2,440.6	2,961.2	1,444.1	1,517.1	
JUNE	2,818.7	156.0	299.7	1,048.0	1,315.0	865.3	449.7	
JULY	3,724.9	217.6	375.4	1,142.6	1,989.1	1,248.1	741.0	
AUGUST	636-1	32.2	56.0	180.8	367.1	176.5	190.6	
SEPTEMBER	414.7	10.6	24.4	90.1	263.6	195.8	87.8	
OCTOBER	2,814.6	69.4	140.1	540.4	2,044.7	1,649.0	395.7	
NOVEMBER	102.3	3.3	14.7	22.4	61.9	22.6	39.3	
DECEMBER	141.5	6.6	11.6	ە0.5	62.8	23.3	39.5	
1977 JANUARY	218.2	17.4	15.4	72.5	112.9	36.8	76.1	
FEBRUARY	56.6	4.5	4.3	6.1	41.7	0.5	41.2	
MARCH	198.9	1.0	6.3	23.1	166.5	3.1	165.4	
APRIL OR LATER	930.7	44.9	69.5	300.5	515.8	91.6	424.2	
TOTAL *	18,855.3	1,070.4	1,932.8	5,927.8	9,924.3	5,756.7	4,167.6	
		(MEMUR	ANDUM: TAX A	ND DIVIDEND MATURI	TIES)			
JUNE 10	69.9	4.5	11.3	27.2	26.9	17.8	9.1	
JUNE 15	372.1	7.7	15.3	135.9	213.2	169.0	44.2	
			MEMORANDUM:	NUMBER OF BANKS)				
	239	79	60	83	17	. 7	10	

<sup>1/</sup> SEE TECHNICAL APPENDIX A.

<sup>2/</sup> INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

<sup>3/</sup> 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 28 APR 1976

PERCENTAGE DISTRIBUTION

							\$5 BILLION AND OVER		
CD*S M	MATURING IN	TOTAL	\$500 MILLION AND UNDER	\$500 MILLION TO \$1 BILLION	\$1 BILLION TO \$5 BILLION	TOTAL	NEW YORK	OUTSIDE NEW YORK	
1976	APR 29-30	3.0	3.9	4.7	3.6	2.5	CITY 1.9	C1TY -3.1	
	MAY	29.4	35.7	35.7	31.1	27.3	27.4	27.1	
	JUNE	20.5	21.3	21.1	21.6	19.8	21.2	18-2	
	JULY	14.0	13.7	13.4	13.3	14.5	16.2	12.3	
	AUGUST	6.6	6.2	4.7	6.0	7-1	7.3	6.9	
	SEPTEMBER	6.7	3.8	4.8	5.9	7.6	9.3	5.6	
	OC TOBER	6.4	4.€	4.4	5.8	7.1	9.0	4 -8	
	NOVEMBER	1.8	1.4	1.9	1.9	1.7	0.8	2 -8	
	DECEMBER	2-4	1.6	1.7	2.6	2.4	1.7	3 • 2	
1977	JANUARY	2.2	2.2	2 • 2	1.8	2.5	1.2	3.9	
	FEERUARY	1.3	1.0	1.2	1.2	1.3	0.6	2 • 2	
	MARCH	1.4	1.3	1.2	1.0	1.6	0.7	2.7	
	APRIL	1.4	1.5	1 • 4	1.3	1.4	0.6	2.4	
	MAY OR LATER	3.0	1.6	1.7	3.0	3.2	2.0	4.8	
	TOTAL *	100.0	100.0	100.0	100.0	100.0	100.0	100 -0	
			(MEMOR)	ANDUM: TAX AN	D GIVIDEND MATURI	ITIES)			
JUNE	10	1.3	0.7	1.1	0.8	1.6	1.0	2.4	
JUNE	15	2.5	1.5	1.2	2.3	2.8	2.7	3-1	

<sup>1/</sup> 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.

<sup>\*</sup> 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 28 APR 1976
CUMULATIVE PERCENTAGE

\$5 BILLION AND OVER \$500 \$500 MILLION \$1 BILLION TOTAL CD'S MATURING IN MILLION TO TO AND UNDER \$1 BILLION \$5 BILLION TOTAL **GUTSIDE** NEW YORK NEW YORK CITY CITY 4.7 1976 APR 29-30 3.0 3.9 3.6 2.5 1.9 3.1 MAY 32.4 39.6 40.4 34.7 29.8 29.3 30.2 JUNE 52.9 60.9 61.5 56.3 49.6 50.5 48.4 JULY 66.9 74.6 74.9 69.6 64.1 60.7 66.7 **AUGUST** 73.5 80.8 79.6 75.6 71.2 67.6 74.0 SEPTEMBER 80.2 84.6 84.4 81.5 78.8 83.3 73.2 **OCTOBER** 86.6 69.2 88.8 87.3 85.9 92.3 78.0 NOVEMBER 88.4 90.6 90.7 89.2 87.6 93.1 80.8 DECEMBER 90.8 92.2 92.4 91.8 90.0 94.8 84.0 1977 JANUARY 93.0 94.4 94.€ 93.6 92.5 90.0 87.9 FEBRUARY 94.3 95.4 93.8 95.8 94.8 90.1 96.€ MARCH 95.7 96.7 97.0 95.8 95.4 97.3 92.8 APRIL 97.1 98.2 98.4 97.1 96.8 97.9 95.2 YAM OR LATER 100.0 100.0 100.0 100.0 100.0 100.0 100.0

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

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

<sup>\*</sup> TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 3E

## SALES /1/ OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH 2/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 3/ AS OF 28 APR 1976

PERCENTAGE DISTRIBUTION

							\$5 BILLION A	ND OVER	
CD'S M	NATURING IN	TOTAL	\$500 MILLION AND UNDER	\$500 MILLION TO \$1 BILLION	\$1 BILLION TO \$5 BILLION	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY	
1976	APR 29-30								
	MAY	36.1	44.9	47.4	41.2	29.8	25.1	36 • 4	
	JUNE	14.9	14.6	15.5	17.7	13.3	15.0	10.8	
	JULY	19.8	20.3	19.4	19.3	20.0	21.7	17.8	
	AUGUST	3.4	3.0	2.9	3.1	3.7	3.1	4.6	
	SEFTEMBER	2.2	1.6	1.5	1.5	2.9	3.4	2 -1	
	OCTOBER	14.9	8.4	7.2	9.1	20.6	28.6	9.5	
	NOVEMBER	0.5	0.3	0.8	0.4	0.6	0.4	0.9	
	DECEMBER	0.6	0.6	0.6	1.0	0.6	0.4	0.9	
1977	JANUARY	1.2	1.6	0.8	1.2	1.1	0.6	1.8	
	FEBRUARY	G-3	0 - 4	0.2	0.1	0.4	0.0	1.0	
	MARCH	1.1	0.1	0.3	0.4	1.7	0.1	4.û	
	APRIL OR LATER	4.9	4.2	3.6	5.1	5.2	1.6	16 -2	
	TOTAL *	100.0	100-0	100.0	100.0	100-0	100.0	100.0	
			(MEMOR	ANDUM: TAX AN	C DIVIDEND MATURI	TIES)			
JUNE	10	0.4	0.4	0.6	0.5	0.3	0.3	0.2	
JUNE	15	2.0	0.7	0.8	2.3	2.1	2.9	1.1	
				(MEMORANDUM:	NUMBER OF BANKS)				
		239	79	60	83	17	7	10	

<sup>1/</sup> SEE TECHNICAL APPENDIX A.

<sup>2/</sup> INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

<sup>3/</sup> TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

<sup>\*</sup> TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 4A

#### AVERAGE MATURITY

OF

### OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

## AT WEEKLY REPORTING BANKS

## AT VARIOUS SURVEY DATES

## (IN MONTHS)

BANK CLASSIFICATION -		DATE OF SURVEY	
BANK CLASSIFICATION -	28 APR 1976	31 MAR 1976	
		(EY LOCATION)	
ALL REPORTING FANKS	~~~~~~~~~~		
ISSUING CD*S		2.8	
NEW YORK CITY	2.8		
CHICAGO	3.5	2.7	3.1
OTHE R	3.1		
		(BY SIZE OF EAN)	() 2/
INDER \$500 MILLION	2.6	2.4	2.4
500-\$1,000 MILLIUN	2.6	2.5	2.4
1.000-55,000 MILLION	2.9	2.7	2.7
OVER \$5 BILLION	3.2	2.9	2.9
IN NEW YORK CITY	2.8	2.7	2.7
GUTSIDE NEW YORK CITY	3.7	3.2	3.3

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

<sup>2/</sup> TOTAL ASSETS AS REPORTED IN THE CALL PEPORT OF CONDITION ON JUNE 30, 1975.

TABLE 4B

## AVERAGE MATURITY

NE

## NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

#### SOLD BY WEEKLY REPORTING BANKS

## DURING THE MONTH OF VARIOUS SURVEYS

## (IN MONTHS)

BANK CLASSIFICATION		DATE OF SURVEY	
DANK CLASSIFICATION	28 APR 1976	31 MAR 1976	
		(BY LOCATION)	
ALL REPORTING BANKS			
ISSUING CD*S	2.9	2 • 4	
NEW YORK CITY	3.0	2.8	
CHICAGO	3.8	2.0	2.5
DTHER	2.6	2.3	2.5
	(	BY SIZE OF BANK	() 2/
UNDER \$500 MILLION	2 •4	2.0	2.1
\$500-\$1,000 MILLION	2.2	2.0	2.0
81,000-\$5,000 MILLION	2.5	2 • 2	2.2
DVER \$5 BILLION	3.3	2.7	2.8
IN NEW YORK CITY	3 -1	2.9	2.7
OUTSIDE NEW YORK CITY	3.6	2.5	3.0

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

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

NOTE--SEE TECHNICAL APPENDIX B.

TABLE 5A

## RATIO OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

## TO TOTAL DEPOSITS

## AT VARIOUS SURVEY DATES

(PER CENT)

		DATE OF SURVEY	*****	
TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	28 APR 1976	31 MAR 1976	25 FEB 1976	
ALL BANKS ISSUING CD'S	18.9	19.8	20.5	
UNDER 500	12.6	13.8	14.8	
500 - 1600	14.9	14.8	15.9	
1000 - 5000	15.3	16.1	17.1	
OVER 5000	23.0	24.2	24.8	
IN NEW YORK CITY	26.9	26.6	29.2	
OUTSIDE NEW YORK CITY	19.6	21.9	20.9	

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

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

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

TABLE 5B

RATIO OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

TO TOTAL DEPOSITS

AS OF 28 APR 1976

TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	5% OR LESS	5 TO 10%	10 10 15%	15 TO 20%	20 TO 25%	25% OR More	AVERAGE CD TO DEPOSIT RATID (PER CENT)
ALL BANKS ISSUING CD*S	44	41	48	35	31	40	18.9
UNDER 500	17	17	17	9	9	10	13.6
500 - 1000	11	13	12	8	7	9	14.9
1000 - 5000	16	11	15	16	12	13	15.3
OVER 5000	0	0	4	2	3	δ	23.0
IN NEW YORK CITY	c	0	1	o	2	4	26.9
OUTSIDE NEW YORK CITY	0	o	3	2	1	4	19.6

<sup>1/</sup> INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 CR MORE ISSUED BY WEEKLY REPORTING BANKS.

<sup>2/</sup> 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

31 MAR 1976 TO 28 APR 1976

TOTAL ASSETS 2/	REDUCED	DE	CLINES O	F		11	NCREASES	OF	TECHEN COAS BUT
(IN MILLIONS OF DOLLARS)	CD'S TO	10% OR MORE	5 TO 10%	5% OR LESS	NO CHANGE	5% OR LESS	5 TO 10%	10% OR MORE	ISSUED CD'S BUT HAD NONE OUTSTAND- ING ON BASE DATE
ALL BANKS ISSUING CD.S	1	60	46	62	8	31	14	18	0
UNDER 500	0	15	18	18	4	12	6	6	0
500 - 1000	1	14	8	17	2	7	4	8	0
1000 - 5000	0	24	16	22	2	11	4	4	0
OVER 5000	0	7	4	5	О	1	0	o	0
IN NEW YORK CITY	0	2	1	3	o	1	0	O	0
OUTSIDE NEW YORK CITY	0	5	3	2	0	0	0	c	0

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

<sup>2/</sup> 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 LAST SURVEY REDUCED THEIR OUTSTANDINGS TO ZERO ON THIS SURVEY.

TABLE 5D

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

#### 28 JAN 1976 TO 28 APR 1976

TOTAL DEPOSITS /2	RE DU-			DECLI	ES OF							ISSUED			
(IN MILLIONS OF DOLLARS)	CED CD S TO ZERO	25% OR MORE	20 TO 25%	15 TO 20%	10 TO 15%	5 TO 10%	5% OR LESS	NO CHANGE	5% OR LESS	5 TO 10%	10 70 15%	15 TO 20%	20 TO 25%	25% OR MORE	CD'S BUT HAD NONE OUTSTANDING ON BASE DATE
ALL BANKS ISSUING CD*S	1	44	20	35	28	35	25	3	17	5	8	10	2	4	3
UNDER 500	0	13	6	12	6	 9	12	2	7	1	4	2	2	2	1
500 - 1000	1	8	6	6	10	9	3	o	8	0	2	6	0	ì	1
1000 - 5000	0	20	8	15	9	12	7	1	1	4	2	2	0	1	1
OVER 5000	o	3	0	2	3	5	3	0	1	0	0	0	0	0	o
IN NEW YORK CITY	0	2	0	0	1	2	2	o	0	o	0	o	0	0	o
OUTSIDE NEW YORK CITY	c	1	O	2	2	3	1	0	1	c	0	o	0	0	O

<sup>1/</sup> INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 DR MORE ISSUED BY WEEKLY REPORTING BANKS.

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

NUTE- THE NUMBER OF BANKS IN THIS TABLE DIFFERS FROM THOSE IN MOST OTHER TABLES TO THE EXTENT THAT BANKS THAT HAD OUTSTANDING CD'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

#### 31 MAR 1976 TO 26 APR 1976

#### (NUMBER OF BANKS)

TOTAL ASSETS 2/		DECLI	NES OF				INCREA	SES OF		
(IN MILLIONS OF DOLLARS)	3% AND OVER	2 TC 3 <b>%</b>	1 70 2%	17 AND LESS	NO CHANGE	17 AND LESS	1 TO 2%	2 TO 3%	3% AND GVER	
ALL BANKS ISSUING CD*S	12	19	43	94	8	41	13	4	5	
UNDER 500	2	4	12	32	4	16	6	1	2	
500 - 1000	0	4	10	25	2	4	5	3	2	
1000 - 5000	6	7	16	34	2	15	2	Ú	1	
OVER 5000	4	4	5	3	G	1	o	0	0	
IN NEW YORK CITY	2	1	1	2	o	1	o	0	G	
OUTSIDE NEW YORK CITY	2	3	4	1	0	0	o	0	O	

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 DEMANC AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

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 JAN 1976 TO 28 APR 1976

TOTAL ASSETS 2/			DECLINE	S OF						INCREASE	S OF		
(1N MILLIONS OF DOLLARS)	5% AND OVER	4 10 58	3 TO 48	2 TO 3%	1 TO 2*	1% AND LESS	NO CHANGE	1% AND UNDER	1 70 2%	2 TO 3%	3 TO 4%	4 T0 5%	5% AND OVER
LL BANKS ISSUING CD'S	26	17	21	36	43	44	3	20	12	9	4	0	1
NDER 500	5	5	7	9	11	20	2	9	4	4	2	Ú	0
00 - 1000	4	4	4	8	13	10	Ú	7	5	2	1	Û	1
000 - 5000	13	7	7	17	16	11	1	3	3	3	1	o	0
VER 5000	4	1	3	2	3	3	c	1	0	c	ů.	o	0
IN NEW YORK CITY	ż	0	1	1	1	2	o	0	0	0	o	o	Ú
OUTSIDE NEW YORK CITY	2	1	2	1	2	1	0	1	0	o	o	c	o

<sup>1/</sup> INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 CR MORE ISSUED BY WEEKLY REPORTING BANKS.

<sup>2/</sup> 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 6A

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

## AS OF 28 APR 1976

## (AMOUNTS IN MILLIONS OF DOLLARS)

CD*S MATURING IN	ALL DIS- TRICTS	BOS TON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1976 APR 29-APR 30	2035.4	91.3	525.5	64.3	97.9	86.3	110.3	351.9	25.4	13.5	49.2	146.8	473.0
MAY	19767.6	847.6	7293.6	800.1	953.2	581.1	785.7	2968.1	245.8	84.7	591.6	1408.5	3207.4
JUN	13778.8	511-1	5287.5	570.1	682.1	467.7	562.5	2132.3	179-1	91.6	315.4	942.7	2036.7
JUL	9416.0	371.6	3873.1	455.1	416.3	251.4	417.3	1397.8	133.7	48.3	206.3	657.4	1207.7
AUG	4414.1	195.7	1754.1	214.2	205.5	90.2	195.9	461.2	50.0	23.9	71.7	243.2	908.5
SEP	4523.4	185.0	2277.0	198.4	160.2	110.7	134-1	389.5	52.2	11.6	70.6	175.0	759.1
OCT	4288.9	212.0	2094.1	193.6	149.4	81.6	151.0	509.0	45.4	10.2	77.5	220.7	544.4
NOV	1178.5	61.0	220.6	59.5	90.7	44.7	60.6	196.5	22.2	2.5	32.7	72.0	315.5
GEC	1585.2	107.2	429.5	67.8	89.8	35.2	45.6	292.3	30.9	5.6	26.9	120.6	333.8
1977 JAN	1504.7	57.5	292.1	30.0	50.5	26.9	62.1	334.7	28.4	12.1	32.9	104.4	473.1
FEE	852.8	52.6	172.9	10.1	30.1	12.2	21.2	195.3	3.01	26.4	14-4	59.2	247.6
MAR	933.1	40.2	166.4	29.4	48.9	14.3	47.3	200.7	12.4	û•6	26.6	44.2	302.1
APR	929.2	19-6	142.2	12.8	70.0	13.7	43.4	335.8	15.1	1.0	23.0	105.8	146.6
MAY OR LATER	2001.9	119.8	446.3	119.5	323.3	55.8	58.5	299.3	36.6	16.1	24.2	123.0	379.5
TOTAL +	67204.e	2872.6	24974.9	2824.9	3367.9	1871.8	2695.5	10064.4	888.0	348.1	1563.0	4403.5	11335.0
AVERAGE MATURITY IN MONTHS 2/	3.0	3.2	2.7	3.0	3.6	2.6	2.8	3.2	3.2	3.2	2.5	2.9	3.3
NUMBER OF REPORTING BANKS	239	16	36	10	15	18	23	36	11	5	18	23	28

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

<sup>2/</sup> SEE TECHNICAL APPENDIX B.

<sup>\*</sup> DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

TABLE 6B

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

## AS OF 28 APR 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- CISC
1976	MAY	6798.3	326.7	2156.5	254.1	338.2	193.2	298.3	923.7	92.7	22.5	298.9	623.1	1270.4
	JUN	2818.6	124.5	1094.2	142.2	111.2	97.2	127.0	472.7	52.5	15.3	112.9	259.8	209.
	JUL	3724.9	143.7	1428.7	190.6	176.0	71.7	186.7	716.8	53.4	9.0	112.5	319.8	314-
	AUG	636.1	24.3	216.5	43.4	19.1	14.4	32.3	69 <b>-</b> 3	14.4	1.4	11.8	25.6	143.
	SEP	414.7	8.6	216.7	10-1	9.9	16.4	13.0	52.7	5.1	1.7	8.9	16.9	54.
	ост	2814.5	66.5	1756.1	95.1	36.7	40.4	93.3	228.2	22.0	3.2	43.9	145.0	284.
	NOV	102.3	7.8	25.2	11.6	2.3	2.8	9.5	15.0	1.2	0.6	1.0	5.2	20.
	DEC	141.5	6.3	25.5	13.9	4.8	1.7	7.1	×1.8	6.0	0.0	3.6	25.6	25.
1977	JAN	218.4	4.3	40.4	18.8	5.6	5.1	10.9	73.0	12.3	0.6	8.2	8.3	30.
	FEB	56.6	0.0	4.3	2.0	0.8	0.1	2.4	31.6	6.1	0.0	0.3	0.9	8.
	MAR	198.8	0.1	4.6	6.7	14.3	3.4	3.7	91.6	2.4	0.0	2.3	2.0	67.
	APR OR LATER	930.8	32.7	115.4	34.5	51.5	24.3	37.0	322.2	14.7	0.8	25.1	107.6	165.
TOTAL	. *	18855.5	745.5	7084.1	823.0	770-4	470.7	821.2	3040.6	282.8	55.1	629.4	1539.8	2592.
	GE MATURITY INTHS 3/	2.8	2.3	2.8	2.9	2.5	2.5	2.7	3.5	3.1	1.9	2.1	2.6	2.

<sup>1/</sup> SEE TECHNICAL APPENDIX A.

<sup>2/</sup> INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY WEEKLY REPORTING BANKS.

<sup>3/</sup> SEE TECHNICAL APPENDIX B.

<sup>\*</sup> 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 28 APR 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- CISC
1976 APR 29-APR 30	3.0	3.2	2.1	2.3	2.9	4.6	4.1	3.5	2.9	3.9	3.1	3.3	4.
MAY	29.4	29.5	29.2	28.3	28.3	31.0	29.1	29.5	27.7	24.3	37.9	32.0	28.
JUN	20.5	17.8	21.2	20.2	20.3	25.0	20.9	21-2	20.2	26.3	20.2	21.4	16.
JUL	14.0	12.9	15.5	16-1	12.4	13.4	15.5	15.9	15.1	13.9	13.2	14.5	10.
AUG	6.6	6.8	7.0	7.6	6-1	4.8	7.3	4.6	5.6	6.9	4.6	5.5	٤.
SEP	6.7	6.4	9-1	7.0	4.8	5.9	5.0	3.9	5.9	3.3	4.5	4-0	6.
ОСТ	6.4	7.4	8-4	6.9	4.4	4.4	5.6	5.1	5.1	2.9	5.0	5.0	4.
NOV	1.8	2.1	0.9	2.1	2.7	2.4	2.2	2.0	2.5	0.7	2.1	1.6	2.
DEC	2.4	3.7	1.7	2.4	2.7	1.9	1.7	2.9	3.5	1.6	1.7	2.7	2.
1977 JAN	2.2	2.0	1.2	1.1	1.5	1.4	2.3	3.3	3.2	3.5	2.1	2.4	4.
FEB	1.3	1.8	0.7	0.4	0.9	0.7	0.8	1.9	1.2	7.6	0.9	1.3	2.
MAR	1.4	1-4	0.7	1.0	1.5	0.8	1.8	2.0	1.4	0.2	1.7	1.0	2.
APR	1.4	6.7	0.6	0.5	2.1	0.7	1.6	3.3	1.7	0.3	1.5	2.4	1.
MAY OR LATER	3.0	4.2	1.8	4.2	9.6	3.0	2.2	3.0	4.1	4.6	1.5	2.8	۵.
TOTAL *	100.0	100.6	100.0	100.0	100.0	100.0	106.6	100.0	100.0	100.0	100.6	100.0	100.

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

TABLE 60

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

AS DF 28 APR 1976

## (CUMULATIVE PERCENTAGE)

CD*S M	ATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE-	RICH- MONG	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1976 A	PR 29-APR 30	3.0	3.2	2.1	2.3	2.9	4.6	4.1	3.5	2.9	3.9	3.1	3.3	4.2
M	MY	32.4	32.7	31.3	30.6	31.2	35.6	33.2	33.0	30.6	28.2	41.0	35.3	32.5
J	UN	52.5	50.5	52.5	50.8	51.5	60.6	54 • 1	54.2	50.8	54.5	61.2	56.7	50.5
J	UL	66.9	63.4	68.0	66.9	63.9	74.0	69.6	68.1	65.9	68.4	74.4	71.2	61.2
A	NG	73.5	70.2	75.0	74.5	70.0	78.8	76.9	72.7	71.5	75.3	79.0	76.7	69.2
S	EP	80.2	76.6	84.1	81.5	74.8	84.7	81.9	76.6	77.4	78.6	83.5	80.7	75.9
0	ст	36.6	84.0	92.5	85.4	79.2	89.1	87.5	81.7	82.5	81.5	88.5	85.7	86.7
N	ov	88.4	86.1	93.4	90.5	81.9	91.5	89.7	83.7	85.0	82.2	90.6	87.3	83.5
D(	EC	90.6	89.8	95.1	92.9	64.6	93.4	91-4	86.6	88.5	83.8	92.3	90.0	86.
1977 J	AN	93.0	91.8	96.3	94.0	86.1	94.8	93.7	89.9	91.7	67.3	94.4	92.4	90.
F	EB	94.3	93.6	97.0	94.4	87.0	95.5	94.5	91.8	92.9	94.9	95.3	93.7	92.8
N	AR	95.7	95.0	97.7	95.4	88.5	96.3	46.3	93.6	94.3	95.1	97.0	94.7	95.5
AI	PR	97.1	95.7	98.3	95.9	90.6	97.0	97.9	97-1	96.0	95.4	98.5	97.1	96.8
H/	AY 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 28 APR 1976

#### (PERCENTAGE DISTRIBUTION)

co•s	MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI-	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1976	MAY	36.1	43.8	30.4	30.9	43.9	41.0	36.3	30.4	32.8	40.8	47.5	40.5	49.0
	JUN	14.9	16.7	15.4	17.3	14.4	20.7	15.5	15.5	18.6	27.8	17.9	16.9	8.1
	JUL	19.9	19.3	20.2	23.2	22.8	15.2	22.7	23.6	18.9	16.3	17.9	20-8	12.1
	AUG	3.4	3.3	3.1	5.3	2.5	3.1	3.9	2.9	5-1	2.5	1.9	1.7	5.5
	SEP	2.2	1.2	3.1	1.2	1.3	3.5	1.6	1.7	1.8	3.1	1.4	1.1	2.1
	OCT	14.9	8.9	24.8	11.6	4.8	8.6	11.4	7.5	7.6	5.8	7.0	9.4	11.0
	NOV	0.5	1.0	6.4	1.4	0.3	0.6	1.2	0.5	0.4	1.1	0.2	0.3	0.8
	DEC	9.0	0.8	0.4	1.7	0.6	0.4	0.9	0.7	2-1	0.0	0.6	1.7	1.0
1977	JAN	1.2	0.6	0.6	2.3	0.7	1.1	1.3	2.4	4.3	1.1	1.3	0.5	1.2
	FEB	0.3	0.0	0.1	0.2	0.1	0.0	0.3	1.0	2.2	0.0	0.0	0.1	0.3
	MAR	1.1	0.0	0.1	0.8	1.9	0.7	0.5	3.0	0.8	0.0	0.4	0.1	2.6
	APR OR LATER	4.9	4.4	1.6	4.2	6.7	5.2	4.5	10.6	5.2	1.5	4.0	7.0	6.4
TOTAL	. •	100.0	100.0	100.0	100.0	160.0	100.0	100.0	100.0	100.0	100.0	100.0	100-0	100.0

<sup>1/</sup> SEE TECHNICAL APPENDIX A.

<sup>2/</sup> INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY WEEKLY REPORTING BANKS.

NOTE - SALES IN THIS TABLE ARE NUT ADJUSTED FOR CD'S THAT HAVE MATURED.

<sup>\*</sup> 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 menner.

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 date 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 <a href="changes">changes</a> in outstandings due in any particular month are a small and rather stable proportion of the <a href="level">level</a> 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.