L.4.1 CONFIDENTIAL (FR)

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

as of

March 31, 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 31 MAR 1976

D'S MATURING IN	AMOUNT (MILLIONS OF DOLLARS)	DISTRIBUTION		SALES SINCE PREVIOUS MONTH 2/ (MILLIONS OF DOLLARS
.976 MARCH 31	•0	•0	•0	•0
APRIL	26,510.9	36.5	36.5	11,154.5
MAY	12,841.4	17.7	54.2	3,779.2
JUNE	10,890.2	15.0	69.2	5,041.3
JULY	5,619.7	7.7	76.9	1,625.8
AUGUST	3,781.0	5.2	82.1	811.8
SEPTEMBER	4,108.7	5.7	87.8	3,050.1
OCTOBER	1,474.3	2.0	89.8	165.4
NOVEMBER	1,076.1	1.5	91.3	111.9
DECEMBER	1,443.9	2.0	93.3	324.5
777 JANUARY	1,286.4	1.8	95.1	16.9
FEBRUARY	796.5	1.1	96.2	110.3
MARCH	734.3	1.0	97.2	895.9 3/
OVER 12 MONTHS	2,000.1	2.8	100.0	xxx
TOTAL	72,563.5	100.0	xxx	27,087.6
		TAX AND DIVIDEND MA	TURITIES)	
JUNE 10 JUNE 15	818.4 1,316.2	1.1	xxx	
APRIL 15	2,014.7	1.8 2.8	xxx xxx	534.9

<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 OF 31 MAR 1976

#### (IN MILLIONS OF DOLLARS)

		NEW YORK CITY			HI CAGO	ALL OTHER WEEKLY REPORTING BANK		
D•S	MATHRING IN	AMBINT	SALES SINCE	AMOUNT	SALES SINCE PREVIOUS MONTH 2/	AMOUNT	SALES SINCE	
976	MAR 31	•0	•0	.0		•0	•0	
	APRIL	8,341.1	2,295.3	3,694.8	1,858.7	14,475.4	6,993.0	
	MAY	4,797.5	1,046.5	1,518.5	653.6	6 • 525 • 4	2,064.2	
	JUNE	3,933.8	1,848.8	1,133.4	526.6	5,822.7	2,665.7	
	JULY	2,324.6	770.4	448.5	111-2	2,846.6	744.2	
	AUGUST	1,500.0	301.1	249.9	30.4	2,031.1	480.3	
	SEPTEMBER	2,026.0	1,730.0	228.2	94.2	1.854.7	1,225.0	
	OC TOBER	323.4	35.4	224.7	14.0	926.2	115.9	
	NOVEMBER	182.6	38.6	135.6	3.0	758.0	70.4	
	DECEMBER	383.8	84.7	228.6	18.1	831.4	221.6	
77	JANUARY	239.1	3.4	228.8	- 12.6	818.5	25.0	
	FEBRUARY	162.4	5.5	121.9	13.4	512.2	91.5	
	MARCH	156.9	114.3 /3	83.8	208.7 /3	493.6	569.6 /3	
	OVER 12 MONTHS	461.9	xxx	294.8	xxx	1,243.1	xxx	
	TOTAL *	24,833.1	8,274.0		3,519.3		15,266.4	
MBE	R OF REPORTING BA	NKS 10		12		218		
			/ MEMODANDUMA	TAV AND DIVID				
	JUNE 10 JUNE 15 APRIL 15	212.2 428.8	137.3	104.2 119.9 422.1		502.0 767.6 954.8	212.6	

<sup>1/</sup> INCLUDES ONLY CERTIFICATES IN DENOMINATION 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.

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

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

AS OF 31 MAR 1976 AND 25 FEB 1976

(PERCENTAGE DISTRIBUTION)

TABLE 2B

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

D. E.C. M. THO THE TH	NEW YOR	K CITY	CHIC	AGO	ALL C	THER
D'S MATURING IN	31 MAR	25 FE8	31 MAK	25 FEB	31 MAR	25 FE
0-6 DAYS 2/	•0	2.7	•0	2.6	•0	3.8
01 MONTHS 3/	33.6	30.9	43.0	30.5	37.0	35.7
O2 MONTHS	19.3	24.2	17.7	24.2	16.6	19.0
O3 MONTHS	15.8	15.0	13.2	11.4	14.9	11.3
04 MONTHS	9.4	8.4	5.2	8.0	7.3	8.0
05 MONTHS	6.0	6.2	2.9	4.4	5.2	5.3
06 MONTHS	8.2	4.8	2.7	2.9	4.7	3.9
07 MONTHS	1.3	1.2	2.6	1.8	2.4	1.6
OB MONTHS	.7	1.2	1.6	2.8	1.9	2.1
OP MONTHS	1.5	•6	2.7	1.7	2.1	1.7
10 MONTHS	1.0	1.2	2.7	2.8	2.1	1.5
11 MONTHS	.7	.9	1.4	3.2	1.3	2.0
12 MONTHS	•6	•6	1.0	1.4	1.3	1.1
OVER 12 MONTHS	1.9	2.0	3.4	2.2	3.2	3.0
TOTAL *	100.0	100.0	160.0	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 WEDNESDAY OF THE MONTH.

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

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

TABLE 2C

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

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

#### AS OF 31 MAR 1976 AND 25 FEB 1976

#### (CUMULATIVE DISTRIBUTION)

	NEW YOR	K CITY	C+10	AGO	ALL O	THEP
D'S MATURING IN	31 MAR	25 FEB	31 MAR	25 FEB	31 MAR	25 FE8
0-6 DAYS 2/	•0	2.7	• G	2.6	•0	3.8
01 MONTHS 3/	33.6	33.6	43.0	33.1	37.0	39.5
OZ MONTHS	52.9	57.8	60.7	57.3	53.6	58.5
O3 MONTHS	68.7	72.8	73.9	68.7	68.5	69.8
04 MONTHS	78.1	81.2	79.1	76.7	75.8	77.8
05 MONTHS	84.1	87.4	82.0	81.1	81.0	83.1
06 MONTHS	92.3	92.2	84.7	84.0	85.7	57.0
07 MONTHS	93.6	93.4	67.3	85.8	88.1	88.6
OB MONTHS	94.3	94.6	88.9	88.6	90.0	90.7
09 MONTHS	95.8	95.2	91.6	90.3	92.1	92.4
10 MONTHS	96.8	96.4	94.3	93.1	94.2	93.9
11 MONTHS	97.5	97.3	95.7	96.3	95.5	95.9
12 MONTHS	98.1	97.9	90.7	97.7	96.8	97.0
OVER 12 MONTHS	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 WEDNESDAY OF THE MONTH.

<sup>3/</sup> 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 31 MAR 1976

IAMOUNTS IN MILLIONS OF DOLLARS)

						\$5 RILLION	AND DVEK	
CD'S MATURING IN	TOTAL MILLION T	10	00 MILLION \$1 BILLION TO TU BILLION \$5 BILLION		NEW YORK	OUTSIDE NEW YORK		
1976 MAR 31	v.0	0.0	0.0	0.0	0.c	C1TY 	C 11 Y	
APRIL	26,510.9	1,262.3		7,986.4		7,655.9	7,354.0	
MAY	12.841.3	622.0	1,011.7	3,519.5			3,194.3	
JUNE	10.890.1	501.1	841.2	3,090.2		3,729,4	2,728.2	
JULY	5,619.6	204.6	347.9	1.412.7			1,389.7	
AUGUST	3,781.1	159.9	197.9	970.2	2,453.1	1,408.7	1.044.4	
SEPTEMBER	4,108.7	99.6	236.R	1,035.2	2,736.9	1,822.6	914.3	
OC TOBER	1,474.2	53.0	95.5	563.8	761.9	308.4	453.5	
NOVEMBER	1.076.2	41.1	89.8	332.8	612.5	159.1	453.4	
DECEMBER	1,443.8	43.8	78.4	436.7	882.9	354.1	528.8	
1977 JANUARY	1,286.5	50.1	101.3	277.5	857.6	233.8	623 <b>.</b> 8	
FEBRUARY	796.5	26.2	. 58.2	224.7	487.4	134.2	353.2	
MARCH	734.3	40.0	59.3	170.8	464.2	146.1	319.1	
APRIL Or Later	2,000.1	51.9	95.5	531.7	1,321.0	457.8	863.2	
TOTAL .	72,563.3	3,156.0	5,460.8	20,553.2	43,393.3	23,169.4	20,223.9	
		(MEMORA	INDUM: TAX AN	D DIVIDEND MATURI	71ES)			
JUNE 10	818.4	18.2	47.3	129.9	623.0	208.7	414.3	
JUNE 15	1,316.2	39.4	51.5	314.6	910.7	406.7	504.0	
APRIL 15	2,014.7	116.3	120.6	521.3	1,256.5	569.4	687.1	
		(	MEMORANDUM:	NUMBER OF BANKS)				
	240	79	61	83	17	7	10	

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

<sup>2/</sup> TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 36, 1975.

<sup>\*</sup> 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 31 MAK 1976

(AMOUNTS IN MILLIONS OF DOLLARS)

						\$5 BILLION A	ND OVER	
D'S MATURING IN	TOTAL	\$500 MILLION AND UNDER	\$500 MILLION TO \$1 BILLION	τυ	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY	
1976 MAR 31								
APRIL	11,154.5	605.8	1,126.0	3,735.1	5,687.0	1,991.2	3,695.8	
MAY	3,779.1	220.1	384.7	1,241.8	1,932.5	890.8	1,041.7	
JUNE	5,041.2	245.9	471.6	1,452.2	2,871.5	1,736.8	1,134.7	
JULY	1,625.7	64.9	<b>83.4</b>	415.8	1,061.6	733.7	327.9	
AUGUST	811.9	49.3	40.4	172.5	549.7	290.2	259.5	
SEPTEMBER	3,050.0	53.1	148.6	669.0	2,179.3	1,575.5	603.8	
OCTOBER	165.3	3.3	17.7	81.4	62.9	31.9	31.0	
NOVEMBER	111.9	3.9	6.8	51.9	49.3	23.7	25.6	
DECEMBER	324.5	5.9	17.4	112.6	188.6	68.6	126.0	
1977 JANUARY	16.9	1.6	4.3	14.5	3.5-	3.0	6.5-	
FEBRUARY	110.4	2.1	13.7	30.6	64.0	4.8	59.2	
MARCH OR LATER	895.8	46.5	58.6	171.7	619.0	113.5	505.5	
TOTAL +	27,087.2	1,302.4	2,373.6	8,149.1	15,261.9	7,463.7	7,798.2	
		(MEMOR	ANDUM: TAX A	D DIVIDEND MATURI	TIES)			
APRIL 15	535.0	28.7	47.3	170.3	288.7	132.2	156.5	
			MEMORANDUM:	NUMBER OF BANKS)				
	240	79	61	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 3C

# MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 31 MAR 1976 PERCENTAGE DISTRIBUTION

\$500 \$500 MILLION \$1 BILLION CD'S MATURING IN TOTAL MILLION TO TO AND UNDER \$1 PILLION \$5 BILLION TOTAL CUTSIDE NEW YORK NEW YORK CITY CITY 1976 MAR 31 0.0 0.0 0.0 0.0 0.0 0.0 0.0 APRIL 36.5 40.0 41.2 38.9 34.6 33.0 36.4 MAY 17.7 19.7 18.5 17.1 17.7 19.4 15.8 JUNE 15.0 15.9 15.4 15.0 14.9 16.1 13.5 JULY 7.7 6.5 6.4 6.9 8.4 9.8 6.9 AUGUST 5.2 5.1 3.6 4.7 5.7 6.1 5.2 SEPTEMBER 5.7 3.2 4.3 5.0 6.3 7.9 4.5 OCTOBER 2.0 1.7 1.7 2.7 1.8 1.3 2.2 NOVEMBER 1.5 1.3 1.6 1.6 1.4 0.7 2.2 DECEMBER 2.0 1.4 1.4 2.1 2.0 1.5 2.6 1977 JANUARY 1.8 1.6 1.9 1.4 2.0 1.0 3.1 FEBRUARY 1.1 0.8 1.1 1.1 1.1 0.6 1.7 MARCH 1.0 1.1 0.8 1.1 0.6 1.6 APRIL OR LATER 2.8 1.6 1.7 2.6 3.0 2.0 4.3 TOTAL \* 100.0 100.0 100.0 100.0 100.0 100.0 100.0 ----- (MEMORANDUM: TAX AND DIVIDEND MATURITIES) ------JUNE 10 1-1 0.6 0.9 0.6 1.4 0.9 2.0 JUNE 15 1.8 1.2 0.9 1.5 2.1 1.8 2.5 APRIL 15 2.8 3.7 2.2 2.5 2.5 3.4

<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 3D

#### MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 31 MAR 1976

CUMULATIVE PERCENTAGE

						\$5 BILLION A	ND GVER	
CD'S MATURING IN	TOTAL MILL	\$500 MILLION AND UNDER	\$500 MILLION TO \$1 BILLION	\$1 BILLION TÜ . \$5 BILLION	TOTAL	NEW YGRK CITY	GUTSIDE NEW YORK CITY	
1976 MAR 31	0.0	0.0	0.0	0.0	0.0	0.0	C.O	
APRIL	36.5	40.0	41.2	38.9	34.6	33.0	36.4	
MAY	54.2	59.7	59.7	56.0	52.3	52.4	52.2	
JUNE	69.2	75.6	75.1	71.0	67.2	68.5	65.7	
JULY	76.9	82.1	81.5	77.9	75.6	78.3	72.6	
AUGUST	82.1	87.2	85.1	82.6	81.3	84.4	77.5	
SEPTEMBER	87.8	90 • 4	89.4	87.6	87.6	92.3	82.3	
OCTOBER	89.8	92.1	91.1	90.3	89.4	93.6	84.5	
NOVEMBER	91.3	93.4	92.7	91.9	90.8	94.3	86.7	
DECEMBER	93.3	94.8	94.1	94.0	92.8	95.8	89.3	
1977 JANUARY	95•1	96.4	96.0	95.4	94.8	96.8	92.4	
FEBRUARY	96.2	97.2	97.1	96.5	95.9	97.4	94.1	
MARCH	97.2	98.5	98.2	97.3	97.0	98.0	95.7	
APRIL OR LATER	100.0	100.0	100.0	100.0	100.0	100.0	100.C	

<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 31 MAR 1976

PERCENTAGE DISTRIBUTION

						\$5 BILLION A	IND OVER	
CD'S MATURING IN	\$500 Total Million And Under		\$500 MILLION TO	\$1 BILLION TO				
			\$5 BILLION		NEW YORK	OUTSIDE NEW YORK CITY		
1976 MAR 31								
APRIL	41-2	46.5	47.5	45.8	37.3	26.7	47.4	
MAY	14.0	16.9	16.2	15.2	12.7	11.9	13.4	
JUNE	18.6	18.9	19.9	17.8	18.8	23.3	14.6	
JULY	6.0	5.0	3.5	5.1	7.0	9.8	4.2	
AUGUST	3.0	3.8	1.7	2.1	3.6	3.9	3.3	
SEPTEMBER	11.3	4.1	6.3	8.2	14.3	21.1	7.7	
OCTOBER	0.6	0.3	0.7	1.0	0.4	C • 4	0.4	
NOVEMBER	0.4	0.3	0.3	0.6	0.3	0.3	0.3	
DECEMBER	1.2	0.5	0.7	1.4	1.2	0.9	1.5	
1977 JANUARY	0.1	0.1	0.2	0.2	0.0	2.0	C •1-	
FEBRUARY	0.4	0.2	0.6	0.4	0.4	0.1	0.8	
MARCH Or Later	3.3	3.6	2.5	2.1	4.1	1.5	6.5	
TOTAL *	100.0	100.0	100.6	100.0	100.0	100.3	100.0	
		(MEMORA	NDUM: TAX AND	DIVIDEND MATURI	T168)			
APRIL 15	2.0	2.2	2.0	2.1	1.9	1.8	2.0	
		(	MEMORANDUM:	NUMBER OF BANKS)				
	240	79	61	83	17	7	10	

<sup>3/</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 SURVE	Υ
	31 MAR 1976	25 FFB 1976	28 JAN 1976
		(BY LOCATION)	
ALL REPORTING BANKS			
ISSUING CD'S		2 • 8	
NEW YORK CITY	2.6		2.6
CHICAGO	2.7	3.1	2.8
DTHER	2.9		
		IBY SIZE DE BAL	
UNDER \$500 MILLION	2.4	2.4	2.5
\$500-\$1,000 MILLION	2.5	2.4	2.4
\$1,000-\$5,000 MILLION	2.7	2.7	2.7
OVER \$5 BILLION	2.9	2.9	2.8
IN NEW YORK CITY	2.7	2.7	2.6
OUTSIDE NEW YORK CITY	3.2	3.3	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.

TABLE 48

#### 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	
Dank ([433]F1[41][m	31 MAR 1976	25 FEB 1976	28 JAN 1976
		(by LOCATION)	
ALL REPORTING BANKS			
ISSUING CD+5			
NEW YORK CITY	2.8		
CHTCAGO	2.0	2.5	2.8
OTHER	2.3		
		ISY SIZE OF BANK	() 2/
UNDER \$500 MILLION	2.0	2.1	2.1
5500-\$1,000 MILLION	2.0	2.6	2 - 1
\$1,000-\$5,000 MILLION	2.2	2.2	2.4
OVER \$5 BILLION	2.7	2.8	3.0
IN NEW YORK CITY	2.9	2.7	2.9
OUTSIDE NEW YORK CI	TY 2.5	3.0	3.1

<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 54

#### 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)	31 MAR 1976	25 FEB 1976	28 JAN 1976	
ALL BANKS ISSUING CD+S	19.7	20.5	21.5	
UNDER 500	13.8	14.8	15.8	
500 - 1000	14.5	15.6	16.5	
1000 - 5000	16.1	17.1	18.0	
OVER 5000	24.0	24.8	25.7	
IN NEW YORK CITY	26.6	29.2	29.3	
OUTSIDE NEW YORK CITY	21.6	20.9	22.4	

<sup>1/</sup> INCLUDES CERTIFICATES IN DENDMINATIONS 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- DEPOSITS IN THE DENOMINATOR OF THE RATIO IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

TABLE 58

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

#### TO TOTAL DEPOSITS

#### AS OF 31 MAR 1976

#### (NUMBER OF BANKS)

TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	5% OR LESS	5 TO 10%	10 10 15%	35 10 20%	20 TO 25%	25% OR MORE	AVERAGE CD TO DEPOSIT RATIO (PER CENT)	
ALL BANKS ISSUING CD'S	44	40	43	37	36	40	19.7	
UNDER 500	16	17	17	9	11	9	13.8	
500 - 1000	12	12	11	8	9	9	14.5	
1000 - 5000	16	11	12	16	14	14	16.1	
OVER 5000	0	0	3	4	2	8	24.0	
IN NEW YORK CITY	0	0	0	1	2	4	26.6	
OUTSIDE NEW YORK CITY	0	0	3	3	o	4	21.6	

<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 UN 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.

#### 25 FEB 1976 TO 31 MAR 1976

TABLE 50

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

#### (NUMBER OF BANKS)

TOTAL ASSETS 2.4	DEDUCED	DE	CLINES D	F		11	NCREASES	OF	ISSUED CD*S BUT	
TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	REDUCED CD'S TO ZERO	10% OR More	5 TO 10%	5% DR LESS	NO CHANGE	5% OR LESS	5 TO 10%	10% OR MORE	HAD NONE OUTSTAND- ING ON BASE DATE	
ALL BANKS ISSUING CD'S	2	49	48	53	10	35	14	29	2	
UNDER 500	1	17	15	17	6	11	2	10	1	
500 - 1000	1	14	12	12	2	9	4	8	0	
1000 - 5000	0	16	20	19	2	10	6	5	1	
OVER 5000	0	2	1	5	O	5	2	2	O	
IN NEW YORK CITY	0	1	c	3	0	3	0	c	o	
OUTSIDE NEW YORK CITY	0	1	1	2	o	2	2	. 2	0	

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

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

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

TABLE 5D

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

31 DEC 1975 TO 31 MAR 1976

(NUMBER OF BANKS)

TOTAL DEPOSITS /2	REDU-			DECLIN	ES OF						INCREA	SE OF			ISSUED
(IN MILLIONS OF DOLLARS)	CED CD'S TO ZERO	25% OR MORE	20 TO 25 <b>%</b>	15 TO 20%	10 10 15%	5 TO 10%	5% OR LESS	NO Change	5% OR LESS	5 70 10%	10 TO 15%	15 TO 20%	20 TO 25%	25% OR MORE	CO'S BUT HAD NONE OUTSTANDING ON BASE DATE
ALL BANKS ISSUING CD*S	1	40	16	31	25	36	27	6	21	10	5	3	5	13	3
NDER 500	1	11	3	11	9	9	6	3	12	2	2	2	2	6	1
500 - 1000	0	6	3	8	10	8	8	2	3	6	2	0	o	5	1
1000 - 5000	0	19	10	8	5	15	9	1	6	2	1	1	3	2	1
OVER 5000	0	4	0	4	1	4	4	0	0	0	0	0	0	0	0
IN NEW YORK CITY	0	2	0	2	0	2	ı	o	0	0	0	0	0	o	o
OUTSIDE NEW YORK CITY	0	2	0	2	1	2	3	0	0	0	0	c	0	O	0

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

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.

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

TABLE 56
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

#### 25 FEB 1976 TO 31 MAR 1976

#### (NUMBER OF BANKS)

TOTAL ASSETS 2/		DECLI	NES OF				INCREA	SES OF		
(IN MILLIONS OF DOLLARS)	3\$ AND OVER	2 TO 3%	1 TO 2%	1% AND LESS	ND CHANGE	1% AND LESS	1 70 2%	2 TO 3%	3% AND OVER	
ALL BANKS ISSUING CD'S	11	21	45	76	10	45	14	5	11	
UNDER 500	4	7	13	25	6	13		2	3	
500 - 1000	3	6	12	19	2	13	2	0	4	
1000 - 5000	4	6	17	29	2	15	5	2	2	
OVER 5000	0	2	3	3	O	4	2	1	2	
IN NEW YORK CITY	0	1	1	2	0	3	ა	0	0	
OUTSIDE NEW YORK CITY	, 0	1	2	1	o	1	2	1	2	

<sup>1/</sup> 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.

<sup>2/</sup> 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 DEFOSITS

AT THE BEGINNING OF THE PERIOD

31 DEC 1975 TO 31 MAR 1976

#### (NUMBER OF BANKS)

TOTAL ASSETS 2/			DECL INE	S OF						INCREASE	S OF		
(IN MILLIONS OF DOLLARS)	58 AND OVER	4 10 58	3 10 4 <b>1</b>	2 TO 3 <b>7</b>	1 TO 27	1% AND LESS	NO CHANGE	1% AND UNDER	1 TO 2%	2 10 3%	3 ፕር 4%	4 TO 5¥	5% AND OVER
LL BANKS ISSUING CD'S	23	13	24	30	34	53	5	28	8	5	4	6	3
NDER 500	3	4	9	9	 4	16	3	14	2	1	2	4	1
00 - 1000	3	1	5	8	14	13	1	6	3	4	1	C	1
1000 - 5000	12	8	5	10	11	20	1	8	3	o	1	ż	1
OVER 5000	•	0	5	3	0	4	õ	n	0	o	0	Ú	O
IN NEW YORK CITY	3	0	1	2	0	1	0	o	0	o	c	0	0
OUTSIDE NEW YORK CITY	2	0	4	1	o	3	o	0	0	ō	Û	o	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- 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 31 MAR 1976

#### IAMOUNTS IN MILLIONS OF DOLLARS)

CD'S MATU	RING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI- CAGO	\$1. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISC
1470 MAK	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	c.o	0.0	0.0
APR		26511.3	1226.9	9219.5	1083.4	1086 - 2	700.3	1025.1	4825.4	281.5	155.9	620.0	1770.3	4514.8
MAY		12841.4	521-1	5137.1	546.0	615 •0	387.9	487.4	2044.4	153.2	62.1	292.7	785.5	1805.0
JUN		10689.9	386.6	4193.4	427.9	571.0	370.5	435.2	1659.6	126.6	76.2	202.5	682.8	1757.6
JUL		5619.6	227.9	2444.5	264.5	240.3	179.7	230.7	679.0	80.3	39.3	93.7	317.6	822.1
AUG		3780.9	171.4	1537.6	170.8	186.3	75.8	163.6	371.9	35.6	25.6	59.8	217.6	764.9
SEP		4109.0	176.4	2060.3	188.3	150.3	94.4	121.4	336.8	47.1	9.9	61.6	158.1	704.4
DCT		1474.1	145.5	338.0	98.5	112.7	41.2	57.6	280.8	23.4	7.0	33.5	75.6	260.3
NOV		1076.3	53.2	195.4	47.9	88.4	41.8	51.1	161.5	21.0	2.0	31.8	66.7	295.5
DEC		1443.7	100.9	404.0	53.9	65.0	33.5	36.5	270.5	24.9	5.6	23.3	95.0	308.6
1977 JAN		1286.5	53.1	251.7	11.2	45.0	21.9	51.3	261.7	16.0	11.5	24.8	96.1	442.2
FEB		796.5	52.6	168.6	8.1	29.3	12.1	18.8	163.7	4.7	26.4	14.1	58.4	239.7
MAR		734.3	40.1	161.9	22.7	34.6	10.8	43.6	109.2	9.9	0.6	24.2	42.2	234.
APR (	OR LATER	1999.9	106.9	473.1	97.8	3 41.4	45.3	65.0	312.9	36.9	16.3	22.1	121.2	361.0
TOTAL .		72563.4	3264.6	26585.1	3021.0	3585 . 5	2015.2	2789.3	11497.4	861-1	438.4	1504.1	4487.1	12514.6
AVERAGE MI		2.7	3.0	2.5	2.7	3.6	2.5	2.7	2.6	3.1	3.1	2.5	2.6	3.1
NUMBER OF BANKS	REPORTING	240	16	36	10	15	18	23	36	11	5	18	23	2

<sup>1/</sup> INCLUDES ONLY CERTIFICATES ISSUED IN DENCMINATIONS 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 68

1/
SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH

#### WEEKLY REPORTING BANKS BY FEDERAL RESERVE DISTRICT

#### AS OF 31 MAR 1976

#### (AMOUNTS IN MILLIONS OF DOLLARS)

CD*S	MATURING IN	ALL DIS- Tricts	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	R ICH- MOND	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1976	APR	11147.0	588.4	2809.9	448.0	432.A	295.9	435.5	2245.7	115.6	50.9	345.0	868.9	2510.4
	MAY	3764.3	196.9	1194.4	220.2	206.7	98.6	145.9	831.9	61.2	7.4	122.4	238.6	440.1
	JUN	5041.0	145.1	1994.5	150.7	270.8	153.1	196.5	801.5	61.5	39.0	100.0	364.3	764.0
	JUL	1625.7	133.2	819.3	87.9	78.4	36.3	57.1	151.5	16.1	3.4	20.4	67.5	154.6
	AUG	811.7	17.2	310.4	32.2	46.4	1.9	49.4	68.9	5.7	9.9	15.5	41.6	212.6
	SEP	3049.3	96.8	1751.4	95.0	81.9	64.2	69.0	165.7	24.2	4.2	40.8	112.9	543.2
	ост	165.4	16.7	35.6	26.8	5. ف	8.5	8.8	38.2	2.3	C.3	4.1	5.6	14.9
	NOV	111.9	5.6	39.6	9.9	4.8	8.2	7.9	12.2	1.3	6.0	0.6	6.0	15.8
	DEC	324.4	15.6	90.1	10.3	41.4	4.6	8.8	36.1	12.2	0.1	2.6	15.6	87.0
1977	JAN	32.9	0.6	3.5	3.0	0.4	0.6	4.0	8.5	2.9	1.8	0.2	0.6	6.8
	FEB	110.4	13.6	6.7	1.8	3.7	2.0	3.4	20.6	0.5	0.3	2.4	5.8	49.6
	MAR OR LATER	892.6	36.3	119.9	27.8	29.6	14.2	47.8	232.4	12.1	4.0	25.3	42.3	300.9
TOTAL		27076.6	1266.0	9175.3	1113.6	1200.5	688.1	1034.1	4613.2	315.6	121.3	679.3	1769.7	5099.9
	AGE MATURITY ONTHS 3/	2.4	2.2	2.7	2.3	2.4	2.1	2.4	2.1	2.5	2.3	1.9	1.9	2.6

<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 31 MAK 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.	DALLAS	SAN FRAN- CISCO
1976	MAR 31	c.o	0.0	0.0	0.0	0.0	0.0	0.C	0.0	0.0	0.0	c.o	0.0	0.0
	APR	36.5	37.6	34.7	35.9	30.3	34.8	36.8	42.0	32.7	35.6	41.2	39.5	36.1
•	MAY	17.7	16.0	19.3	18.1	16.9	19.2	17.5	17.8	17.8	14.2	19.5	17.5	14.
J	JUN	15.0	11-8	15.8	14.2	16.0	18.4	15.6	14.4	14.7	17.4	13.5	15.2	14.
	JUL	7.7	7.0	9.2	8.8	6.8	8.9	8.3	5.9	9.3	9.0	€.2	7-1	6.
	AUG	5.2	5.3	5.8	5.7	5.2	3.6	5.9	3.2	4-1	5.8	4.0	4.8	ć.
S	SEP	5.7	5.4	7.7	6.2	4.2	4.7	4.3	2.9	5.5	2.3	4-1	3.5	5.
c	DCT	2.0	4.5	1.3	3.3	3.2	2.0	2.1	2.4	2.7	1.6	2.2	1.7	2.
	VOV	1.5	1-6	0.7	1.6	2.5	2.1	1.8	1.6	2.4	0.5	2.1	1.5	2.
ε	DEC	2.0	3.1	1.5	1.8	2.4	1.7	1.4	2.4	2.9	1.3	1.5	2.1	2.
1977	NAL	1.8	1.6	0.9	0.4	1.2	1.1	1.8	2.3	1.9	2.6	1.6	2.1	3.
F	F€B	1.1	1.6	0.6	0.3	3.0	<b>v.</b> 6	0.7	1.4	0.5	6.0	0.9	1.3	1.
M	1AR	1.0	1.2	0.6	8.0	ŭ.9	0.5	1.6	0.9	1.1	9.1	1.6	0.9	1.
A	APR OR LATER	2.8	3.3	1.8	3.2	9.5	2.2	2.3	2.7	4.3	3.7	1.5	2.7	2.
TOTAL	*	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.6	100.0	100.0	100.

<sup>1/</sup> 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 31 MAR 1976

#### (CUMULATIVE PERCENTAGE)

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	<b>ÚALLAS</b>	SAN FRAN- C1 SC D
1976	MAR 31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	ú.0	0.0	0.0
	APR	36.5	37.6	34.7	35.9	30.3	34.8	36.8	42.0	32.7	35.6	41.2	39.5	36.1
	MAY	54.2	53.6	54.0	54.0	47.2	54.0	54.3	59.8	50.5	49.6	60.7	57.0	50.6
	NUL	69.2	65.4	69.8	68.2	63.2	72.4	69.9	74.2	65.2	67.2	74.2	72.2	64.6
	JUL	76.9	72.4	79.0	77.0	70.0	81.3	78.2	80.1	74.5	76.2	86.4	79.3	71.2
	AUG	82.1	77.7	84.8	82.7	75.2	85.1	84.1	83.3	78.6	82.0	84.4	84.1	77.3
	SEP	87.8	83.1	92.5	68.9	79.4	89.8	88.4	86.2	84.1	84.3	86.5	87.6	82.9
	ост	89.8	87.6	93.8	92.2	82.6	91.8	90.5	88.6	86.8	85.9	90.7	89.3	85.0
	NOV	91.3	89.2	94.5	93.8	85.1	93.9	92.3	90.2	84.2	86.4	92.6	90.8	87.4
	DEC	93.3	92.3	96.0	95.6	87.5	95.6	93.7	92.6	92.1	87.7	94.3	92.9	89.9
1977	JAN	95.1	93.9	96.9	96.0	88.7	96.7	95.5	94.9	94.0	90.3	95.9	95.0	93.4
	FEB	96.2	95.5	97.5	96.3	89.5	47.3	96.2	96.3	94.5	96.3	96.8	96.3	95.3
	MAR	97.2	96.7	98 - 1	97.1	90.4	97.8	97.8	97.2	95.6	95.4	98.4	97.2	97.2
	APR 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 31 MAR 1976

#### (PERCENTAGE DISTRIBUTION)

CD*S	MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	R 1CH- MOND	ATLANTA	CHI- CAGD	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1976	APR	41-2	46.5	30.6	40.2	36.1	43.6	42.1	48.7	36.6	42.0	50.8	49.1	49.2
	MAY	13.9	15.6	13.0	19.8	17.2	14.3	14.1	18.0	19.4	6.1	16.0	13.5	8.0
	JUN	18.6	11.5	21.7	13.5	22.6	22.2	19.0	17.4	19.5	32.2	14.7	20.6	15.
	JUL	6.0	10.5	8.9	7.9	6.5	5.3	5.5	3.3	5.1	2.8	3.0	3.8	3.
	AUG	3.0	1.4	3.4	2.9	3.9	0.3	4.8	1.5	1.8	8.2	2.3	2.4	4.
	SEP	11.3	7.6	19.1	8.5	6.8	9.3	6.7	3.6	7.7	3.5	6.0	6.4	10.
	OCT	0.6	1.3	0.4	2.4	0.3	1.2	0.9	0.8	0.7	0.2	0.6	6.3	0.
	NOV	0.4	0.4	0.4	0.9	0.4	1.2	0.8	0.3	0.4	0.0	0.1	0.3	0.
	DEC	1.2	1.2	1.0	0.9	3.4	0.7	0.9	0.8	3.9	0.1	0.4	0.9	1.
1977	JAN	0-1	0.0	0.0	0.3	0.0	0.1	0.4	0.2	0.9	1.5	0.0	0.C	0.
	FEB	0.4	1.1	0.1	0.2	C.3	0.3	0.3	0.4	0.2	0.2	0.4	0.3	1.
	MAR OR LATER	3.3	2.9	1.3	2.5	2.5	2.1	4.6	5.0	3.8	3.3	3.7	2.4	5.
TOTAL	L <b>*</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.6	100.

#### 1/ 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 NOT 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 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 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 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.