L.4.1 CONFIDENTIAL (FR)

September 29, 1976

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

as of

August 25, 1976

NOTE: Sales since the previous survey and comparisons with previous data reflect revisions in the July report whereby \$198.7 million in outstanding negotiable CDs have been deducted from the series.

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

TABLE 1

### MATON . IN 1458 (HUTTON OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

#### WEEKLY MEPORTING BANKS

#### AS UF 25 AUG 1976

D'S MATURING IN	AMJUNT (MILLIONS OF DELLARS)	PERCENTAGE UISTRIBUTION	CUMULATIVE PERLENTAGE	SALES SINLE FREVIOUS MENTH 2/ (MILLIONS OF DOLLARS
474 #HOH57 26 - 31	4,040.7	6.7	6.2	•0
St + Te mbf it	16.674.4	28.6	34.8	6,689.6
COC TOMFR	12,202.9	18.5	53.3	2.759.7
MOVE MALK	8.774.0	13.3	66.6	2,776.6
DECEMBER	0.304.6	9.1	76.3	603.4
977 JANUARY	4.823.9	7.3	83.6	476.8
FERRUARY	2.001.1	4.3	67.9	1,630.8
MARC+	1.260.5	1.4	89.6	107.9
APRIL	1.456.0	2.2	92.0	188.9
MAY	723.5	1.1	93.1	245.7
JUNE	434.0	1.4	94.5	107.1
JUL Y	850.2	1.3	95.8	0.88
AUGUST	602.3	1.2	97.0	783.9 3/
OVER 12 MONTHS	1,663.5	3.6	100.0	xxx
TOTAL	65,946.5	100.6	xxx	16,453.5
	(MEMORANDUM:	TAX AND DIVIDEND MA	TURITIES)	
SEPTEMBER 10 SEPTEMBER 15	671.5 1.773.9	1.3 2.7	XXX XXX	365.0 481.1

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

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

<sup>3/</sup> SALES OF COSS MATICAING 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 25 AUG 1976

#### (IN MILLIONS OF DOLLARS)

	NEW YORK CITY		СН	ICAGO	ALL OTHER WEEKLY REPORTING BANK		
D'S MATURING IN	AMOUNT	SALES SINCE PREVIOUS MONTH 2/	AMOUNT SALES SINCE PREVIOUS MONTH 2/		TAUUMA	SALES SINCE PREVIOUS MONTH 2	
976 AUG 26 - AUG 31	1,284.6	•0	450.2	.0	2,355.8	•0	
SEPTEMBER	6,462-2	1,602.9	1,509.1	447.6	10,903.5	4,639.1	
OCTOBER	4.822.7	820.5	1,189.0	420.7	6,191.2	1,518.5	
NOVEMBER	3,485.1	823.6	750.9	347.0	4,538.7	1,606.1	
DECEMBER	2,544.9	137.4	503.9	38.6	3,315.5	427.5	
977 JANUARY	1,626.9	108.2	615.4	49.4	2,581.6	319.1	
FEBRUARY	1,105.0	838.7	304.7	124.7	1,393.4	667.4	
MARCH	2 <b>47.2</b>	13.2	228.5	19.6	804.9	75.3	
APRIL	231.1	56.8	416.4	51.2	810.5	80.4	
MAY	135.2	89.0	78.6	51.9	509.7	104.8	
JUNE	178-8	15.4	220.3	55.4	534.9	36.2	
JULY	76.5	12.5	284.3	16.2	489.4	54.	
A UGUS T	48.8	91.2 /3	237.2	232.4 /3	466.3	460.3 /3	
OVER 12 MONTHS	414.9	xxx	216.6	xxx	1,327.0	XXX	
TOTAL .	22.715.9	4,609.4	7,005.1	1,854.7	36,222.4	4,980.3	
IMBER OF REPORTING BA	NKS 10		12		219		
		(MEMORANDUM:	TAX AND DIVIDEN	ND MATURITIES)			
SEPTEMBER 10 SEPTEMBER 15	310.2 610.4	63.8 86.4	47.9 162.6		513.5	290.5 (4).5	

IN SEE TECHNICAL APPENDIX A.

Federal Reserve Bank of St. Louis

TY SALES OF CO'S MATURING AFTER 11 MONTHS.

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TABLE 28

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

#### AS OF 25 AUG 1976 AND 28 JUL 1976

#### (PERCENTAGE DISTRIBUTION)

	NEW YOR	K CITY	CHIC	AGD	ALL O	THEK
U'S MATURING IN	25 AUG	28 JUL	25 AUG	28 JUL	25 AUG	26 JUL
0-6 DAYS 2/	5.7	2+4	6.4	4.0	6.5	3.2
OI MONTHS 3/	28.4	26.7	21.5	31.8	30.1	32.0
02 MONTHS	21.2	20.5	17.0	14.5	17.1	17.0
03 MONTHS	15.3	16.9	10.7	10.5	12.5	12.7
G4 MONTHS	11.2	11.2	7.2	5.5	9.2	8 • C
05 MONTHS	7.2	10.1	8.8	6.4	7.1	7.6
06 MONTHS	4.9	6.4	4.3	7.7	3.6	6.1
OT MONTHS	1.1	1.1	3.3	2.5	2.2	2.0
OR MONTHS	1.0	1.0	5.9	2.9	2.2	2.0
O9 MONTHS	.6	.7	1.1	5.0	1.4	2.0
IO MONTHS	-8	• 2	3.1	.4	1.5	1.1
11 MONTHS	•3	.7	4.1	2.3	1.4	1.4
12 MONTHS	-4	•3	3.4	3.7	1.3	1.2
OVER 12 MONTHS	1.8	1.8	3.1	3.0	3.7	3.6
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 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

HATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

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

#### AS OF 25 AUG 1976 AND 28 JUL 1976

#### (CUMULATIVE DISTRIBUTION)

	NEW YOR	K CITY	CHIC	AGO	ALL O	THER
D'S MATURING IN	25 AUG	28 JUL	25 AUG	28 JUL	25 AUG	28 JUL
0-6 DAYS 2/	5.7	2.4	6.4	4.0	6.5	3.2
O1 MONTHS 3/	34.1	29.1	27.9	35.8	36.6	35.2
OZ MONTHS	55.3	49.6	44.9	50.3	53.7	52.2
03 MONTHS	70.6	66.5	55.6	60.8	66.2	64.5
04 MONTHS	81.8	77.7	62 • 8	66.3	75.4	72.5
OS MONTHS	89.G	87.8	71.6	72.7	82.5	80.7
Oo MONTHS	93.5	94.2	75.9	80.4	60.3	86.8
O7 MONTHS	95.0	95.3	79.2	82.9	08.5	86.6
OB MONTHS	96.0	96.3	85-1	85.8	90.7	90.6
as months	96.6	97.0	96.2	90.8	<b>92.</b> 1	92.8
10 MONTHS	97.4	97.2	89-3	91.2	93.6	93.9
11 MONTHS	97.7	97.9	93.4	93.5	95.0	95.3
12 MONTHS	98.1	98.2	96.8	97.2	96.3	96.5
OVER 12 MONTHS	100.0	100.0	100.0	100.0	100.0	100.6

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

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

<sup>37</sup> NUMBER OF MONTHS FULLOWING THE SURVEY MONTH.

### MAIJRITY DISTRIBUTION OF OUTSTANDING REGOTIABLE TIME CERTIFICATES UP DEPOSIT 1/

AS OF 25 AUG 1976
(AMOUNTS IN MILLIONS OF DOLLARS)

- 20 - 20 - 20 - 20 - 20 - 20 - 20 - 20	*** ***					\$5 BILLION A	INC OVER	
U.S. AND HING IM	TOTAL	\$500 MILLION AND UNDER	\$500 MILLION TO \$1 BILLION	10	TOTAL	NEW YORK	GUTSIDE NEW YERK CIBY	
10% AUC 76-31	4,096.7	224.1	421.2	1,320.1	2,125.3	1,150.5	934.8	
SEPTEMBER	18.574.4	1.077.4	2,059.9	6,151.4	9,586.1	5,798.8	3,767.3	
0010616	12,203.0	522-1	1.036.0	3,605.8	7,037.1	4,519.2	2,517.5	
NUVEMBER	8.774.7	426.2	627.4	2.240.6	5,480.5	3,314.3	2,161.2	
DECEMBER	0,364.2	250.9	386.0	1,749.0	3,978.3	2,419.0	1,559.3	
1977 JANUARY	4,823.4	208.6	353.2	1,218.6	3,043.5	1,580.8	1,462.7	
FEBRUARY	2,803.1	121.8	163.8	650.0	1,867.5	1,000.7	806.8	
MARCH	1.280.5	50.0	87.4	359.9	783.2	216.2	5€7.0	
APRIL	1.458.0	55.2	106.0	472.3	824.5	209.7	014.8	
MAY	723.5	36.7	69.8	196.7	420.3	119.5	300.8	
BANL	934.0	46.2	80.3	239.6	567.9	173.5	394.4	
JULY	850.2	53.6	91.9	200.7	504.0	71.2	432.b	
AUGUST	802.4	30.9	47.2	148.9	575.4	96.0	479.4	
SEPTEMBER OR LATER	1,963.6	51.8	82.3	518.6	1,310.9	401.7	909-2	
TOTAL +	65,946.6	3,155.5	5,614.4	19,072.2	38,104.5	21,176.1	16,928.4	
		(MEMOR)	ANDUM: TAX AN	D DIVIDEND MATURI	TIES)			
SEPTEMBER 10	671.6	55.5	61.5	269.4	485.2	291.4	193.6	
SEPTEMBER 15	1.774.0	75.6	155.7	553.2	989.5	539.2	450.3	
			(MEMORANDUM:	NUMBER OF BANKS)				
	241	80	61	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.

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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 25 AUG 1976

(AMOUNTS IN MILLIONS OF DOLLARS)

						\$5 BILLION A	ND OVER	
CD'S MATURING IN	TOTAL	\$500 TOTAL MILLION AND UNDER	\$500 MILLION TO \$1 BILLION	\$1 BILLION TO \$5 BILLION	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY	
1976 AUG 26-31	## # <b>## ##</b>							
SEPTEMBER	6.689.4	491.9	1,022.0	2,491.3	2,684.2	1,413.1	1,271.1	
OCTOBER	2,759.7	133.1	291.9	961.9	1,372.8	743.8	629.0	
NOVEMBER	2,776.8	189.9	318.C	884.7	1,364.2	763.9	620.3	
DECEMBER	603.5	52.8	73.2	280.3	197.2	113.3	83.9	
1977 JANUARY	476.6	36.5	70.5	162.0	207.6	102.5	105.1	
FEBRUARY	1.630.7	77.0	76.0	321.2	1,156.5	827.0	329.5	
MARCH	107.4	3.1	4.3	75.2	25.3	13.0	12.3	
APRIL	188.5	3.5	3.9	97.2	84.3	47.5	36.8	
MAY	245.6	4.2	12.7	72.6	156.1	77.7	78.4	
JUNE	107.1	2.3	2.9	16.5	85.4	15.0	70.4	
JULY	82.9	5.4	8.3	13.1	56.1	11.6	44.5	
AUGUST OR LATER	784.1	33.4	46.5	163.4	540.8	81.5	459.3	
TOTAL .	16,453.2	1.033.1	1,930.2	5,539.4	7,950.5	4,209.9	3,740.0	
		(MEMOR/	ANDUM: TAX AN	D DIVIDEND MATURI	TIES)			
SEPTEMBER 10	365.1	35.5	33.6	125.9	170.1	49.7	126-4	
SEPTEMBER 15	461.2	33.0	75.8	164.4	208.0	80.1	127.9	
			( ME MORANDUM:	NUMBER OF BANKS)				
	241	80	61	83	17	7	10	

<sup>17</sup> ME TECHNICAL APPENDIX A.

<sup>27</sup> INCLUDES CERTIFICATES IN DENDRINATIONS OF \$100,000 CH MORE ISSUED BY WEEKLY REPORTING BANKS.

<sup>37</sup> TOTAL ASSETS AS REPURTED IN THE CALL REPORT OF COMMITTION ON JUNE 30, 1975.

<sup>4</sup> TOTALS MAY NOT ADD DUE TO ROUNDING.

12 FL 1 3C

#### MATURITY DISTRIBUTION OF DUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 25 AUG 1976

PERCENTAGE DISTRIBUTION

						\$5 BILLION A	IND UVER	
(DES MATURING IN	TOTAL MILLION	\$500 MILLION TO \$1 BILLION		707AL		LUTS11.:		
					70772	NEW YORK Cliy	NEW YORK	
1476 AUG 26-31	6.2	7.1	7.5	6.9	5.0	5.6	5.5	
SEFTFMBER	28.6	34-1	36.7	32.3	25.2	27.4	22·+	
GCTCRER	16.5	16.5	18.5	18.9	18.5	21.3	14.5	
NOVEMBER	13.3	13.5	11.2	11.7	14.4	15.7	12.6	
DECEMBER	9.7	8.0	6.9	9.2	10.4	11.4	9.2	_
1977 JANUARY	7.3	6.6	6.3	6.4	8 • C	7.5	8.6	
FEBRUARY	4.3	3.4	2.9	3.4	4.5	5.0	4-6	
MARCH	1.9	1.6	1.6	1.9	2.1	1.0	3.3	
APRIL	2.2	1.7	1.9	2.5	2.2	1.0	3.6	
MAY	1.1	1.2	1.2	1.0	1.1	0.6	1.8	
JUNE	1-4	1.5	1.4	1.3	1.5	0.8	2.3	
JULY	1.3	1.7	1.6	1.1	1.3	0.3	2.6	
AUGUST	1.2	1.0	0.8	8.C	1.5	0.5	2.8	
SEPTEMBER OR LATER	3.0	1.6	1.5	2.7	3.4	1.9	5.4	
TOTAL +	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		(MEMOR/	ANDUM: TAX AN	D DIVIDEND MATUR	ITIES)			
SEPTEMBER 10	1.3	1.8	1.1	1.4	1.3	1.4	1.1	
SEPTEMBER 15	2.7	2.4	2.8	2.9	2.6	2.5	2.7	

<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. \* 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 25 AUG 1976 CUMULATIVE PERCENTAGE

							\$5 BILLION A	ND OVER	
CD*S !	MATURING 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	AUG 26-31	6.2	7.1	7.5	6.9	5.6	5.6	5.5	
	SEPTEMBER	34.8	41.2	44-2	39.2	30.8	33.0	27.9	
	OCTOBER	53.3	57.7	62.7	58.1	49.3	54.3	42.8	
	NOVEMBER	66.6	71.2	73.9	69.8	63.7	70.0	55.6	
	DECEMBER	76.3	79.2	80.8	79.0	74.1	81.4	64.8	
1977	JANUARY	83.6	85.8	87.1	85.4	82.1	66.9	73.4	
	FEBRUARY	87.9	89.7	90.0	88.8	87.0	93.9	78.2	
	MARCH	89.8	91.3	91.6	90.7	89.1	94.9	81.5	
	APRIL	92.0	93.0	93.5	93.2	91.3	95.9	65.1	
	MAY	93.1	94.2	94.7	94.2	92.4	96.5	86.7	_
	JUNE	54.5	95.7	96.1	95.5	93.9	9 <b>7.</b> 3	89.2	
	JULY	95.8	97.4	97.7	96.6	95.2	97.6	91.8	
	AUGUST	97.0	98.4	98.5	97.4	96.7	98.1	94.6	
	SEPTEMBER OR LATER	100.0	100.0	100.0	100.0	100.0	106.0	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 REPURTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

<sup>\*</sup> TOTALS MAY NOT AND 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 25 AUG 1976

PERCENTAGE DISTRIBUTION

							\$5 BILLION A	ND OVER	
D'S MA	TURING IN	TOTAL	\$500 MILLIGN AND UNDER	TO				OUTSIEF NEW YORK	
							C I 1 Y	CI 1A	
1976 4	AUG 26-31								
S	SEPTEMBER	40.7	47.6	52.9	45.0	33.6	33.6	34.0	
C	OC 108E A	16.8	12.9	15.1	17.4	17.3	17.7	16.8	
N	NGVEMBER	16.9	18-4	16.5	16.0	17.4	18.1	16.6	
ε	DECEMBER	3 <b>.7</b>	5.1	3.8	5 • 1	2.5	2.7	2.2	4
1977	JANUARY	2.9	3.5	3.7	2.9	2.6	2.4	2.8	1
F	FEBRUARY	9.9	7.5	3.9	5.8	14.5	19.6	8.6	
,	MARCH	0.7	0.3	0.2	1.4	0.3	0.3	0.3	
A	APRIL	1.1	0.3	0.2	1.8	1.1	1.1	1.0	
	MAY	1.5	0.4	0.7	1.3	2.0	1.8	2.1	
J	JUNE	0.7	0.2		0.3	1.1		1.9	
J	JULY	0.5	0.5	0 - 4	0.2 14 14;	0.7	0.3	1.2	
	AUGUST OR LATER	4.8	3.2	2.4	2.9	6-8	1.9	12.3	
1	TOTAL +	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
			(MEMOR	ANDUM: TAX AN	D DIVIDEND MATURIT	IES)			
SEPTEM	4BER 10	2.2	3.4	1.7	2*3	2.1	1.2	3.2	
SEPTEM	1BER 15	2.9	3.2	3.9	3 •0	2.6	1.9	3.4	,
				(MEMORANDUM:	NUMBER OF BANKS) -				
		241	80	61	83	17	7	10	

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

<sup>2/</sup> INCLUDES CERTIFICATES IN DENGMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.
3/ TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

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

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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	
DANK CLASSIFICATION	25 AUG 1976	28 JUL 1976	
		(BY LOCATION)	
ALL REPORTING BANKS			
ISSUING CD'S	3.0	3.0	
NEW YORK CITY	2.6		
CHICAGO	4.0	3.5	3.0
OTHER	3.1	3.1	3.6
		(BY SIZE OF BANK	() 2/
UNDER \$500 MILLION	2.7	2.7	2.7
\$500-\$1,000 MILLION	2.5	۷.6	2.6
\$1,000-\$5,000 MILLION	2.8	2.8	2.8
OVER \$5 BILLION	3.2	3.2.	3.0
IN NEW YORK CITY	2.6	2.7	2 - 8
OUTSIDE NEW YORK CI	TY 3.9	3.7	5.5

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

Digitized for FRASER ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TABLE 4B

#### AVERAGE MATURITY

0F

#### NECOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

#### SOLD BY WEEKLY REPORTING BANKS

#### DURING THE MONTH OF VARIOUS SURVEYS

#### (IN MONTHS)

BANK CLASSIFICATION		DATE OF SURVEY	
BANK CEASSIFICATION	25 AUG 1976	28 JUL 1976	
		(BY LOCATION)	
ALL REPORTING BANKS			
ISSUING CD*S		2.6	
NEW YORK CITY	2.9	2.7	
CHICAGO	4.0	3.3	2.2
OTHER	2.5	2.4	
		BY SIZE OF BANK	() 2/
UNDER \$500 MILLION	2.4	2.2	2.3
\$500-\$1,000 MILLION	2.0	2 • 1	2.0
\$1,000-\$5,000 MILLION	2.4	2.3	2 • 2
OVER \$5 BILLION	3.3	2.9	2.6
IN NEW YORK CITY	2.9	2.8	3.1
OUTSIDE NEW YORK CIT	v 3.7	3.1	2.2

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

NOTE--SEE TECHNICAL APPENDIX B.

<sup>2/</sup> 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		
TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	25 AUG 1976	28 JUL 1976	30 JUN 1976	
 ALL RANKS ISSUING CD'S	18.7	19.1	18.8	
UNDER 500	13.5	13.5	12.7	
500 - 1000	15.2	14.8	13.9	
1000 - 5000	15.2	15.3	14.9	
OVER 5000	22.9	23.5	23.4	
IN NEW YORK CITY	27.3	27.8	25.4	
OUTSIDE NEW YORK CITY	19.0	19.7	21.5	

<sup>1/</sup> INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MURE ISSUED BY WEEKLY KEPORTING 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 58
RATIC OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

TO TOTAL DEPUSITS

AS DF 25 AUG 1976

#### (NUMBER OF BANKS)

TOTAL ASSETS 2/ (IN MILLIUNS OF DGLLARS)	5¥ OR LESS	5 10 10%	10 70 15\$	15 10 20%	20 16 25%	∠5% OR MORE	AVERAGE LU TO DEPOSIT KATIO (PER CENT)
ALL BANKS !SSUING CD*S	44	34	56	37	30	40	16.7
UNGER 500	17	16	19	10	9	9	13.5
500 - 1000	12	8	17	4	4	11	15.2
1000 - 5000	15	9	17	20	10	12	15-2
OVER 5000	0	1	3	3	2	8	22.9
IN NEW YORK CITY	0	0	1	O	2	4	27.3
OUTSIDE NEW YORK CITY	0	1	2	3	0	4	15.0

<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- 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

28 JUL 1976 TO 25 AUG 1976 (NUMBER OF BANKS)

TOTAL ASSETS 2/	REDUCED	DE C	LINES OF	: 		I	NCREASES	OF	- ISSUED CD*S BUT
(IN MILLIONS. OF DOLLARS)	CD S TO ZERO	10% OR MORE	5 TO 10%	5% OR LESS	NO Change	5% OR LESS	5 TO 10%	10% OR MORE	HAD NONE DUTSTANI ING ON BASE DATE
ALL BANKS ISSUING CD'S	0	26	33	59	10	42	28	42	1
UNDER 500	0	7	9	17	6	18	7	15	1
500 - 1000	o	4	6	12	2	11	9	17	0
1000 - 5000	Ċ	13	13	21	2	12	12	10	0
OVER 5000	0	2	5	4	0	1	o	0	O
IN NEW YORK CITY	0	1	2	4	0	0	0	G	G
OUTSIDE NEW YORK CITY	0	1	3	5	0	ı	0	0	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 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

#### 26 MAY 1976 TO 25 AUG 1976

#### (NUMBER OF BANKS)

TOTAL DEPOSITS /2	RE DU-			DECLIN	IES OF						INCREA	SE UF			ISSUED
(IN MILLIONS OF COLLARS)	CED CD*S TO ZFRO	25% OR MORE	20 10 25≴	15 10 20%	10 10 15%	5 70 10%	5% OR LESS	NO CHANGE	5% OR LESS	5 Tọ 10%	10 TO 15%	15 TO 20%	26 10 254	25% GR MURE	NONE UUTSTANDING ON BASE DATE
ALL BANKS ISSUING CD'S	0	13	7	13	10	31	36	6	34	28	17	7	9	29	1
UNDER 500	0	7	2	4	4	9	9	4	7	6	7	3	4	13	1
500 - 1000	0	1	3	3	2	5	ŧ	1	9	ç	5	3	3	11	o
1000 - 5000	0	5	ż	4	3	5	18	1	17	11	5	1	2	5	o
OVER 5000	O	0	0	2	1	8	3	o	1	2	0	C	o	0	ŭ
IN NEW YORK CITY	0	0	0	1	0	5	0	0	1	0	0	o	o	0	o
OUTSIDE NEW YORK CITY	o	0	0	1	1	3	3	0	0	2	0	O	0	0	0

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

NOTE- THE NUMBER OF BANKS IN THIS TABLE DIFFERS FROM THOSE IN MOST OTHEK 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.

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

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

28 JUL 1976 TO 25 AUG 1976

#### (NUMBER OF BANKS)

TOTAL ASSETS 2/		DECLI	NES OF		<u></u>		INCREA	SES OF		
(IN MILLIONS OF DOLLARS)	3% AND OVER	2 10 3%	1 10 2%	1% AND LESS	NO CHANGE	1% AND LESS	1 TG 28	2 TO 3%	3% AND OVER	
ALL BANKS ISSUING CD*S	6	7	32	73	10	66	22	14	10	
UNDER 500	1	1	10	21	6	23	8	4	5	~
500 - 1000	2	1	3	16	2	22	6	. 6	3	
1000 - 5000	2	4	12	29	2	20	8	4	2	
OVER 5000	1	1	7	7	0	i	0	c	0	
IN NEW YORK CITY	1	0	3	3	0	0	0	0	0	
OUTSIDE NEW YORK CITY	0	1	4	4	O	1	o	o	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.

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 SF

#### 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

#### 26 MAY 1976 TO 25 AUG 1976

#### (NUMBER OF BANKS)

TOTAL ASSETS 2/			DECLINE	S OF			_			INCREASE	SOF		
(IN MILLIONS OF COLLARS)	5% AND OVER	4 10 5%	3 10 4 <b>3</b>	2 TO 3%	1 10 2 <b>3</b>	1% AND LESS	NO CHANGE	1% AND UNDER	1 70 2%	2 TO 3%	3 10 4%	4 10 5≴	5% AND OVER
ALL BANKS ISSUING CD'S	6	1	7	15	30	52	6	54	30	13	13	7	٥
UNDER 500	1	1	5	4	8	15	4	14	12	3	6	·	4
500 - 1000	1	o	0	3	7	9	1	18	7	3	7	3	2
000 - 5000	3	o	0	4	11	25	1	22	9	6	0	2	0
OVER 5000	1	0	2	4	4	3	0	o	2	1	0	0	0
IN NEW YORK CITY	О	o	0 -	4	2	0	0	o	1	o	O	G	0
OUTSIDE NEW YORK CITY	, 1	0	2	0	2	3	o	Q	1	1	G	0	0

<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 6A

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

#### (AMOUNTS IN MILLIONS OF DOLLARS)

CD'S MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DE LPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI- CAGO	ST.	MINNE- APOLIS	KANSAS CITY	DALLAS	SAI FRAN- CISCU
1976 AUG 26-AUG 31	4090.7	124.4	1421.1	165.6	204.7	147.1	216.4	641.4	52.1	31.0	121.2	330.6	635.1
SEP	18875 .0	964.2	7262.2	822.0	9 10 <b>-1</b>	581.3	744.2	2329.7	246.0	131.9	568.5	1402.0	2912.9
DCT	12202.8	557.5	5205.9	576.6	557.7	351.1	497.5	1837.3	134.0	41.4	272.1	687.0	1484.7
NDV	8774.6	328.5	3690.6	340.3	397.6	261.9	403.1	1070.7	114.6	52.2	168.9	436.6	1509.6
DEC	6364.2	289.8	2689.9	203.0	357.9	179.5	223.9	800.3	109.5	47.1	85.8	411-4	906.1
1977 JAN	4824-0	132.8	1682.2	147.4	241.6	180.1	196.8	763.1	84-4	37.3	86.4	415.0	854.1
FEB	2803.0	98.5	1138.3	53.8	92.6	83.3	103.1	413.8	43.3	43.0	34.5	163.5	534.9
MAR	1280.5	51.3	257.6	45.1	62.6	25.0	55.2	267.6	26.9	18.8	33.3	70.3	366.8
APR	1457.9	39.5	250.2	29.2	110.5	26.8	49.2	462.3	20.3	5.2	31.6	161.8	271.3
MAY	723.4	19.8	153.4	25.4	33.8	13.3	29.1	99.1	13.1	3.1	24.0	69.2	240
JUN	933.9	34.6	196-1	60.2	46.0	50.8	33.9	244.0	15.4	2.9	23.4	<b>&gt;</b> 0.6	170.0
JUL	850.4	21.7	84.3	44.9	34.5	10.7	29.7	307.5	5.5	1.0	35.6	133.7	141.5
AUG	802.3	11.3	102.3	25.3	65.3	6.9	19.5	248.7	3.7	6.3	17.6	66.8	∠28.6
SEP OR LATER	1963.5	139.3	434.8	112.6	299.0	39.7	55.7	235.2	33.1	14.3	38.0	33.6	528.2
FOTAL #	65946.2	2813.2	24568.9	2651.4	3413.9	1957.5	2657.3	9720.7	901.9	435.5	1542.9	4433.3	10849.7
VERAGE MATURITY IN MONTHS 2/	3.0	2.8	2.5	2.9	3.6	2.7	2.7	3.5	3.1	3.1	2.7	2.9	3.5
WIMBER OF REPORTING	241	16	36	10	1 6	19	23	36	11	5	18	۷3	2 8

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

Digitized for FRASERLS MAY NOT ADD TO TOTALS DUE TO RUUNDING. http://fraser.stlouisfed.org/

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

TABLE 68

1/ 2/
SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH
WEEKLY REPORTING BANKS
BY FEDERAL RESERVE DISTRICT

#### LAMOUNTS IN MILLIONS OF DOLLARS)

CD*S MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YUKK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	ChI- CAGO	ST. LOUIS	MINNE- APCILIS	KANSAS CITY	DALLAS	SAN FRAN- C15CU
1976 SEP	6686.7	408.4	2044.2	346.3	370.3	206.2	319.4	751.4	79.7	<b>63.0</b>	283.7	684.4	1105.7
OCT	2759.8	157.9	985.7	202.0	143.2	97.4	110.5	541.4	39.9	15.5	53.9	150.3	262.1
NOV	2776.6	169.5	548.3	88.0	125.6	8.00	135.3	474.2	41.7	12-4	76.6	194.2	424.6
DEC	603.4	52.2	175.4	21.6	37.8	16.5	21.3	87.8	17.6	5.3	18.0	65.8	02.
1977 JAN	476.7	23.0	115.0	16.7	52.9	26.7	15.6	73.2	16.9	12.3	15.1	35.3	69.4
FEB	1630.9	29.2	850-6	33.9	35.8	55.1	63.3	175.3	28.5	15.8	17.3	87.6	230.5
MAR	108.0	6.2	14.7	1.7	5.3	5.4	2.2	21.3	4.4	15.6	1.3	10.7	19.2
APR	186.9	8.9	60.5	1.2	4.1	5.7	2.0	54.9	2.9	3.0	0.3	42.4	2.6
MAY	245.7	8.0	93.4	1.5	4.6	3.6	3.9	55.5	4.7	0.0	3.3	32.5	34.7
JUN	107.1	3.6	17.4	2.1	3.6	3.2	0.4	59.5	0.4	0.0	0.5	0.5	15.9
JUL	83.3	3.5	13.7	6.4	2.3	1.4	4-8	21.4	0.3	0.0	3.7	5.5	<b>40.</b> 3
AUG OR LATER	785.7	29.7	95.6	22.8	60.4	7.4	22.1	244.4	0.8	3.1	16.3	65.4	217.7
TOTAL +	16454.8	900.7	5414.9	746.2	845.9	517.4	700.8	2560.3	237.8	166.0	490.0	1398.6	2476.2
AVERAGE MATURITY IN MONTHS 3/	2.7	2.3	2.6	2.0	2.7	2.4	2.3	3.5	2.7	2.7	2.0	2.0	3.6

<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

#### (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 AUG 26-AUG 31	6.2	4.4	5.8	6.2	6.0	7.5	8-1	6.6	5.8	7.1	7.9	7.5	5.
SEP	28.6	34.3	29.6	31.0	26.6	29.7	28.0	24.0	27.3	30.3	36.8	31.6	26.8
ост	18.5	19.8	21.2	21.7	16.3	17.9	18.7	18.9	14.9	9.5	17.6	15.5	13.
NOV	13.3	11.7	15.0	12.8	11.6	13.4	15.2	11.0	12.7	12.0	10.9	9.8	13.9
DEC	9.7	10.3	10.9	7.7	10.5	9.2	8.4	8.2	12.1	10.8	5.6	4-3	8.9
1977 JAN	7.3	4.7	6.8	5.6	7.1	9.2	7.4	7.9	9-4	8.6	5.7	9.4	7.9
FEB	4.3	3.5	4.6	2.0	2.7	4.3	3.9	4.3	4.8	9.9	2.2	3.7	4.9
MAR	1.9	1.8	1.0	1.7	1.8	1.3	2.1	2.8	3.0	4.3	2.2	1.6	3.4
APR	2.2	1.4	1.0	1.1	3.2	1.4	1.9	4.8	2.3	1.2	2.0	3.6	2.
MAY	1.1	0.7	0.6	1.0	1.0	0.7	1.1	1.0	1.5	0.7	1.6	1.6	2.
JUN	1.4	1.2	0.8	2.3	1.3	2.6	1.3	2.5	1.7	0.7	1.5	1.1	1.0
JUL	1.3	0.8	0.3	1.7	1.0	0.5	1-1	3.2	0.6	0.2	2.3	3.0	1.
AUG	1.2	0.4	0.4	1.0	1.9	0.4	0.7	2.6	0.4	1.4	1.1	1.5	٤.
SEP OR LATER	3.0	5.0	1.8	4.2	8.8	2.0	2.1	2.4	3.7	3.3	2.5	0.8	4.
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.

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

#### (CUMULATIVE PERCENTAGE)

CD 'S	MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI- CAGD	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- Liscu
1976	AUG 26-AUG 31	6.2	4.4	5.8	6.2	6.0	7.5	8.1	6.6	5.8	7.1	7.5	7.5	5.9
	SEP	34.8	38.7	35.4	37.2	32.6	37.2	36.1	30.6	33.1	37.4	44.7	39.1	32.7
	OCT	53.3	58.5	56.6	58.9	48.9	55.1	54.8	49.5	48.0	46.9	62.3	54.0	40.4
	NOV	66.6	70.2	71.6	71.7	60.5	68.5	70.0	60.5	60.7	58.9	73.2	64.4	60.
	DEC	76.3	80.5	82.5	79.4	71.0	77.7	78.4	68.7	72.8	69.7	78.8	73.7	69.2
1977	JAN	83.6	85.2	89.3	85.0	78.1	86.9	85.8	76.6	82.2	70.3	84.5	83.1	77.1
	FEB	87.9	88.7	93.9	87.0	80.8	91.2	89.7	80.9	87.0	88.2	86.7	86.8	82.0
	MAR	89.8	90.5	94.9	88.7	82.6	92.5	91.8	83.7	90.0	92.5	88.9	88.4	85.4
	APR	92.0	91.9	95.9	89.8	85.8	93.9	93.7	88.5	92.3	93.7	90.9	92.0	87.5
	MAY	93.1	92.6	96.5	90.8	86.8	94.6	94.8	89.5	93.8	94.4	92.5	93.6	90.1
	JUN	94.5	93.8	97.3	93.1	88.1	97.2	96.1	92.0	95.5	95.1	94.0	94.7	51.7
	JUL	95.8	94.6	97.6	94.8	89.1	97.7	97-2	95.2	96.1	95.3	96.3	97.7	93.0
	AUG	97.0	95.0	98.0	95.8	91.0	98.1	97.9	97.8	96.5	96.7	97.4	99.2	95.1
	SEP 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

1/
SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH
WEEKLY REPORTING BANKS
BY FEDERAL RESERVE DISTRICT

#### (PERCENTAGE DISTRIBUTION)

CD'S MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DE LPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN- FRAN- CISCO
1976 SEP	40.6	45.3	37.8	46.7	43.8	39.9	45.6	29.3	33.5	50.0	57.9	48.9	44.8
OCT	16.8	17.5	18.2	27.1	16.9	18.8	15.8	21-1	16.8	9.3	11.0	10.7	10.
NOV	16.9	18.8	17.5	11.8	14.8	16.8	19.3	18.5	17.5	7.5	15.6	13.9	17.
DEC	3.7	5.8	3.2	2.9	4.5	3.6	3.0	3.4	7.4	3.2	3.7	6.1	2.
1977 JAN	2.9	2.6	2.1	2.2	6.3	5.2	2.2	2.9	7.1	7.4	3.1	2.8	2.
FEB	9.9	3.2	15.7	4.5	4.2	10.6	9.0	6.8	12.0	9.5	3.5	6.3	9.
MAR	0.7	0.7	0.3	0.2	0.6	1.0	0.3	0.8	1.9	9.4	0.3	0.8	0.
APR	1.1	1.0	1.1	0.2	0.5	1.1	0.3	2.1	1.2	1.8	0.1	3.0	0.
MAY	1.5	0.9	1.7	0.2	0.5	0.7	0.6	2.2	2.0	0.0	0.7	2.3	1
JUN	0.7	0.4	0.3	0.3	0.4	0.6	0.1	2.3	0.2	0.0	0.1	0.0	0.
JUL	0.5	0.4	0.3	0.9	0.3	0.3	0.7	0.8	0.1	0.0	0.6	0.4	G.
AUG OR LATER	4.8	3.3	1.8	3.1	7.1	1.4	3.2	9.5	0.3	1.9	3.3	4.7	ø.
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.

<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 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 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.