

December 22, 1970.

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FEDERAL RESERVE BANK  
of KANSAS CITY  
DEC 28 1970  
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SURVEY OF MATURITY STRUCTURE OF  
OUTSTANDING LARGE DENOMINATION CERTIFICATES  
OF DEPOSIT AT LARGE WEEKLY REPORTING BANKS

AS OF

November 25, 1970.

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

TABLE 1

1/  
MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT  
WEEKLY REPORTING BANKS  
AS OF 25 NOV 1970

CD'S MATURING IN	AMOUNT (MILLIONS OF DOLLARS)	PERCENTAGE DISTRIBUTION	CUMULATIVE PERCENTAGE	SALES SINCE PREVIOUS MONTH 2/ (MILLIONS OF DOLLARS)
1970 NOVEMBER 26 - 30	1,548.6	6.1	6.1	.0
DECEMBER	8,727.3	34.5	40.6	3,297.4
1971 JANUARY	3,933.8	15.6	56.2	1,549.7
FEBRUARY	2,342.3	9.3	65.5	1,519.3
MARCH	1,620.3	6.4	71.9	395.9
APRIL	2,118.8	8.4	80.3	261.4
MAY	1,078.8	4.3	84.6	631.2
JUNE	871.9	3.4	88.0	278.4
JULY	497.4	2.0	90.0	66.7
AUGUST	366.7	1.4	91.4	41.2
SEPTEMBER	555.5	2.2	93.6	34.1
OCTOBER	641.7	2.5	96.1	148.2
NOVEMBER	463.0	1.8	97.9	524.7 3/
OVER 12 MONTHS	530.9	2.1	100.0	XXX
TOTAL	25,296.9	100.0	XXX	8,748.3
(MEMORANDUM: TAX AND DIVIDEND MATURITIES)				
DECEMBER 10	422.2	1.7	XXX	133.2
DECEMBER 15	831.6	3.3	XXX	196.1

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

2/ SEE TECHNICAL APPENDIX A.

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

TABLE 2A

1/

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

AS OF 25 NOV 1970

(IN MILLIONS OF DOLLARS)

CD'S MATURING IN	NEW YORK CITY		CHICAGO		ALL OTHER WEEKLY REPORTING BANKS	
	AMOUNT	SALES SINCE PREVIOUS MONTH 2/	AMOUNT	SALES SINCE PREVIOUS MONTH 2/	AMOUNT	SALES SINCE PREVIOUS MONTH 2/
1970 NOV 26 - NOV 30	456.2	.0	81.0	.0	1,011.6	.0
DECEMBER	2,659.2	822.4	502.6	120.1	5,566.2	2,354.8
1971 JANUARY	871.1	336.8	270.0	105.5	2,793.1	1,108.0
FEBRUARY	723.0	588.4	105.7	70.1	1,513.6	860.0
MARCH	406.9	140.3	104.3	30.0	1,109.5	225.4
APRIL	669.4	84.3	117.3	5.8	1,333.2	172.0
MAY	183.9	148.5	80.8	55.2	815.0	427.4
JUNE	274.9	167.1	82.1	44.0	515.9	67.4
JULY	79.5	38.9	36.7	.2	381.5	27.6
AUGUST	71.0	9.6	12.8	.1	283.5	31.5
SEPTEMBER	188.3	11.4	37.3	.2	330.3	22.0
OCTOBER	219.2	16.2	147.3	96.0	275.9	36.1
NOVEMBER	97.8	87.5 /3	87.8	83.3 /3	278.3	354.7 /3
OVER 12 MONTHS	65.2	XXX	11.3	XXX	454.8	XXX
TOTAL *	6,965.6	2,451.4	1,677.0	610.5	16,662.4	5,686.9
NUMBER OF REPORTING BANKS	12		11		231	

## (MEMORANDUM: TAX AND DIVIDEND MATURITIES)

DECEMBER 10	185.2	60.3	7.0	2.9	231.2	70.3
DECEMBER 15	373.7	58.4	52.5	9.5	406.1	128.0

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

2/ SEE TECHNICAL APPENDIX A.

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

\* TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 2B

1/

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT  
NEW YORK CITY, CHICAGO, AND ALL OTHER WEEKLY REPORTING BANKS  
AS OF 25 NOV 1970 AND 28 OCT 1970  
(PERCENTAGE DISTRIBUTION)

CD'S MATURING IN	NEW YORK CITY		CHICAGO		ALL OTHER	
	25 NOV	28 OCT	25 NOV	28 OCT	25 NOV	28 OCT
0-6 DAYS 2/	6.5	5.5	4.8	2.7	6.1	5.2
01 MONTHS 3/	38.2	32.9	30.0	31.1	33.4	30.6
02 MONTHS	12.5	27.9	16.1	25.7	16.8	20.7
03 MONTHS	10.4	8.1	6.3	11.1	9.1	10.8
04 MONTHS	5.8	2.0	6.2	2.4	6.7	4.2
05 MONTHS	9.6	4.0	7.0	5.0	8.0	5.7
06 MONTHS	2.6	8.9	4.8	7.5	4.9	7.5
07 MONTHS	3.9	.5	4.9	1.7	3.1	2.5
08 MONTHS	1.1	1.6	2.2	2.6	2.3	2.9
09 MONTHS	1.0	.6	.8	2.5	1.7	2.3
10 MONTHS	2.7	.9	2.2	.9	2.0	1.6
11 MONTHS	3.1	2.7	8.8	2.5	1.7	2.0
12 MONTHS	1.4	3.1	5.2	3.4	1.7	1.5
OVER 12 MONTHS	.9	1.1	.7	1.1	2.7	2.4
TOTAL *	100.0	100.0	100.0	100.0	100.0	100.0

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

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

3/ NUMBER OF MONTHS FOLLOWING THE SURVEY MONTH.

\* TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 2C

1/  
 MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT  
 NEW YORK CITY, CHICAGO, AND ALL OTHER WEEKLY REPORTING BANKS  
 AS OF 25 NOV 1970 AND 28 OCT 1970  
 (CUMULATIVE DISTRIBUTION)

CD'S MATURING IN	NEW YORK CITY		CHICAGO		ALL OTHER	
	25 NOV	28 OCT	25 NOV	28 OCT	25 NOV	28 OCT
0-6 DAYS 2/	6.5	5.5	4.8	2.7	6.1	5.2
01 MONTHS 3/	44.7	38.4	34.8	33.8	39.5	35.8
02 MONTHS	57.2	66.3	50.9	59.5	56.3	56.5
03 MONTHS	67.6	74.4	57.2	70.6	65.4	67.3
04 MONTHS	73.4	76.4	63.4	73.0	72.1	71.5
05 MONTHS	83.0	80.4	70.4	78.0	80.1	77.2
06 MONTHS	85.6	89.3	75.2	85.5	85.0	84.7
07 MONTHS	89.5	89.8	80.1	87.2	88.1	87.2
08 MONTHS	90.6	91.4	82.3	89.8	90.4	90.1
09 MONTHS	91.6	92.0	83.1	92.3	92.1	92.4
10 MONTHS	94.3	92.9	85.3	93.2	94.1	94.0
11 MONTHS	97.4	95.6	94.1	95.7	95.8	96.0
12 MONTHS	98.8	98.7	99.3	99.1	97.5	97.5
OVER 12 MONTHS	100.0	100.0	100.0	100.0	100.0	100.0

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

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

3/ NUMBER OF MONTHS FOLLOWING THE SURVEY MONTH.

TABLE 3A

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/  
 AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/  
 AS OF 25 NOV 1970  
 (AMOUNTS IN MILLIONS OF DOLLARS)

CD'S MATURING IN	TOTAL	\$200 MILLION AND UNDER	\$200 MILLION TO \$500 MILLION	\$500 MILLION TO \$1 BILLION	\$1 BILLION AND OVER				
					TOTAL	PRIME 3/		NON-PRIME	
						NEW YORK CITY	OUTSIDE NEW YORK CITY		
1970 NOV 26-30	1,548.6	106.6	230.9	249.7	961.4	437.6	268.7	255.1	
DECEMBER	8,727.3	532.1	1,113.8	1,448.8	5,632.6	2,517.0	1,733.1	1,382.5	
1971 JANUARY	3,933.8	286.4	627.8	800.0	2,219.6	804.5	729.2	685.9	
FEBRUARY	2,342.3	167.0	305.2	439.5	1,430.6	678.9	500.7	251.0	
MARCH	1,620.3	121.4	191.6	269.6	1,037.7	394.4	390.5	252.8	
APRIL	2,118.9	134.3	262.5	331.6	1,390.5	619.8	496.3	274.4	
MAY	1,078.8	102.4	214.3	194.1	568.0	171.7	260.2	136.1	
JUNE	871.8	62.9	130.8	139.7	538.4	262.1	200.5	75.8	
JULY	497.3	46.0	92.3	101.5	257.5	77.2	100.3	80.0	
AUGUST	366.5	31.3	73.8	65.3	196.1	67.4	75.7	53.0	
SEPTEMBER	555.5	43.9	88.7	85.0	337.9	182.4	89.7	65.8	
OCTOBER	641.6	26.9	78.9	59.5	476.3	217.1	189.5	69.7	
NOVEMBER	462.9	18.4	47.5	91.6	305.4	96.6	129.3	79.5	
DECEMBER OR LATER	530.8	23.4	59.9	94.8	352.7	64.1	130.9	157.7	
TOTAL *	25,296.4	1,703.0	3,518.0	4,370.7	15,704.7	6,590.8	5,294.6	3,819.3	
(MEMORANDUM: TAX AND DIVIDEND MATURITIES)									
DECEMBER 10	422.2	20.6	40.0	48.6	313.0	176.6	93.8	42.6	
DECEMBER 15	831.5	23.2	49.2	105.6	653.5	334.4	192.5	126.6	
(MEMORANDUM: NUMBER OF BANKS)									
	254	86	83	48	37	7	12	18	

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

\* TOTALS MAY NOT ACC 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 25 NOV 1970  
 (AMOUNTS IN MILLIONS OF DOLLARS)

CD'S MATURING IN	TOTAL	\$200 MILLION AND UNDER	\$200 MILLION TO \$500 MILLION	\$500 MILLION TO \$1 BILLION	\$1 BILLION AND OVER				
					TOTAL	PRIME 4/		NON-PRIME	
						NEW YORK CITY	OUTSIDE NEW YORK CITY		
1970 NOV 26-30									
DECEMBER	3,297.4	203.5	391.1	634.9	2,067.9	772.6	623.8	671.5	
1971 JANUARY	1,549.9	106.4	198.7	317.4	927.4	298.1	311.4	317.9	
FEBRUARY	1,519.4	85.8	155.0	263.0	1,004.6	547.2	286.0	171.4	
MARCH	396.0	14.0	21.4	57.4	303.2	139.8	69.6	93.8	
APRIL	261.4	13.0	33.8	48.9	165.7	83.4	46.5	35.8	
MAY	631.3	44.8	114.6	100.0	371.9	136.8	155.7	79.4	
JUNE	278.3	3.5	10.0	17.6	247.2	166.2	69.5	11.5	
JULY	66.7	2.2	6.6	5.9	52.0	38.7	3.4	9.9	
AUGUST	41.1	2.4	7.7	12.1	18.9	9.6	1.7	7.6	
SEPTEMBER	34.2	2.3	2.2	2.1	27.6	11.3	10.0	6.3	
OCTOBER	148.2	2.9	6.4	10.2	128.7	16.1	100.0	12.6	
NOVEMBER OR LATER	524.6	24.8	54.5	84.3	361.0	85.8	98.5	176.7	
TOTAL *	8,748.5	505.6	1,013.0	1,553.8	5,676.1	2,305.6	1,776.1	1,594.4	
(MEMORANDUM: TAX AND DIVIDEND MATURITIES)									
DECEMBER 10	133.3	8.2	13.6	14.3	97.2	55.7	19.8	21.7	
DECEMBER 15	196.1	4.5	10.4	28.5	152.7	57.5	69.6	25.6	
(MEMORANDUM: NUMBER OF BANKS)									
	254	86	83	48	37	7	12	18	

1/ SEE TECHNICAL APPENDIX A.

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

3/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

4/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

\* 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 25 NOV 1970  
 PERCENTAGE DISTRIBUTION

CD'S MATURING IN	TOTAL	\$200 MILLION AND UNDER	\$200 MILLION TO \$500 MILLION	\$500 MILLION TO \$1 BILLION	\$1 BILLION AND OVER				
					TOTAL	PRIME 3/		NON-PRIME	
						NEW YORK CITY	OUTSIDE NEW YORK CITY		
1970 NOV 26-30	6.1	6.3	6.6	5.7	6.1	6.6	5.1	6.7	
DECEMBER	34.5	31.2	31.7	33.1	35.9	38.2	32.7	36.2	
1971 JANUARY	15.6	16.8	17.8	18.3	14.1	12.2	13.8	18.0	
FEBRUARY	9.3	9.8	8.7	10.1	9.1	10.3	9.5	6.6	
MARCH	6.4	7.1	5.4	6.2	6.6	6.0	7.4	6.6	
APRIL	8.4	7.9	7.5	7.6	8.9	9.4	9.4	7.2	
MAY	4.3	6.0	6.1	4.4	3.6	2.6	4.9	3.6	
JUNE	3.4	3.7	3.7	3.2	3.4	4.0	3.8	2.0	
JULY	2.0	2.7	2.6	2.3	1.6	1.2	1.9	2.1	
AUGUST	1.4	1.8	2.1	1.5	1.2	1.0	1.4	1.4	
SEPTEMBER	2.2	2.6	2.5	1.9	2.2	2.8	1.7	1.7	
OCTOBER	2.5	1.6	2.2	1.4	3.0	3.3	3.6	1.8	
NOVEMBER	1.8	1.1	1.4	2.1	1.9	1.5	2.4	2.1	
DECEMBER OR LATER	2.1	1.4	1.7	2.2	2.2	1.0	2.5	4.1	
TOTAL *	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
(MEMORANDUM: TAX AND DIVIDEND MATURITIES)									
DECEMBER 10	1.7	1.2	1.1	1.1	2.0	2.7	1.8	1.1	
DECEMBER 15	3.3	1.4	1.4	2.4	4.2	5.1	3.6	3.3	

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

\* 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 NOV 1970  
 CUMULATIVE PERCENTAGE

CD'S MATURING IN	TOTAL	\$200 MILLION AND UNDER	\$200 MILLION TO \$500 MILLION	\$500 MILLION TO \$1 BILLION	\$1 BILLION AND OVER			
					TOTAL	PRIME 3/		NON-PRIME
						NEW YORK CITY	OUTSIDE NEW YORK CITY	
1970 NOV 26-30	6.1	6.3	6.6	5.7	6.1	6.6	5.1	6.7
DECEMBER	40.6	37.5	38.3	38.8	42.0	44.8	37.8	42.9
1971 JANUARY	56.2	54.3	56.1	57.1	56.1	57.0	51.6	50.9
FEBRUARY	65.5	64.1	64.8	67.2	65.2	67.3	61.1	67.5
MARCH	71.9	71.2	70.2	73.4	71.8	73.3	68.5	74.1
APRIL	80.3	79.1	77.7	81.0	80.7	82.7	77.9	81.3
MAY	84.6	85.1	83.8	85.4	84.3	85.3	82.8	84.9
JUNE	88.0	88.8	87.5	88.6	87.7	89.3	86.6	86.9
JULY	90.0	91.5	90.1	90.9	89.3	90.5	88.5	89.0
AUGUST	91.4	93.3	92.2	92.4	90.5	91.5	89.9	90.4
SEPTEMBER	93.6	95.9	94.7	94.3	92.7	94.3	91.6	92.1
OCTOBER	96.1	97.5	96.9	95.7	95.7	97.6	95.2	93.9
NOVEMBER	97.9	98.6	99.3	97.8	97.6	99.1	97.6	96.0
DECEMBER OR LATER	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

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 NOV 1970  
 PERCENTAGE DISTRIBUTION

CD'S MATURING IN	TOTAL	\$200 MILLION AND UNDER	\$200 MILLION TO \$500 MILLION	\$500 MILLION TO \$1 BILLION	\$1 BILLION AND OVER				
					TOTAL	PRIME 4/		NON-PRIME	
						NEW YORK CITY	OUTSIDE NEW YORK CITY		
1970 NOV 26-30									
DECEMBER	37.7	40.2	38.6	40.9	36.4	33.5	35.1	42.1	
1971 JANUARY	17.7	21.0	19.6	20.4	16.3	12.9	17.5	19.9	
FEBRUARY	17.4	17.0	16.4	16.9	17.7	23.7	16.1	10.8	
MARCH	4.5	2.8	2.1	3.7	5.3	6.1	3.9	5.9	
APRIL	3.0	2.6	3.3	3.1	2.9	3.6	2.6	2.2	
MAY	7.2	8.9	11.3	6.4	6.6	5.9	8.8	5.0	
JUNE	3.2	0.7	1.0	1.1	4.4	7.2	3.9	0.7	
JULY	0.8	0.4	0.7	0.4	0.9	1.7	0.2	0.6	
AUGUST	0.5	0.5	0.8	0.8	0.3	0.4	0.1	0.5	
SEPTEMBER	0.4	0.5	0.2	0.1	0.5	0.5	0.6	0.4	
OCTOBER	1.7	0.6	0.6	0.7	2.3	0.7	5.6	0.8	
NOVEMBER OR LATER	6.0	4.9	5.4	5.4	6.4	3.7	5.5	11.1	
TOTAL *	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
(MEMORANDUM: TAX AND DIVIDEND MATURITIES)									
DECEMBER 10	1.5	1.6	1.3	0.9	1.7	2.4	1.1	1.4	
DECEMBER 15	2.2	0.9	1.0	1.8	2.7	2.5	3.9	1.6	
(MEMORANDUM: NUMBER OF BANKS)									
	254	86	83	48	37	7	12	18	

1/ SEE TECHNICAL APPENDIX A.

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

3/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

4/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

\* 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		
	25 NOV 1970	28-OCT 1970	30 SEP 1970
(BY LOCATION)			
ALL REPORTING BANKS			
ISSUING CD'S	3.1	3.0	2.8
NEW YORK CITY	2.9	2.7	2.4
CHICAGO	3.9	3.0	2.7
OTHER	3.1	3.1	3.1
(BY SIZE OF BANK) 2/			
UNDER \$200 MILLION	3.1	3.2	3.3
\$200-\$500 MILLION	3.1	3.1	3.2
\$500-\$1,000 MILLION	3.0	3.1	3.0
OVER \$1 BILLION	3.1	2.9	2.7
PRIME IN NEW YORK CITY 3/	2.9	2.7	2.4
PRIME OUTSIDE NEW YORK CITY 3/	3.4	3.2	3.1
NON-PRIME	3.0	2.6	2.6

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

TABLE 4B  
 AVERAGE MATURITY  
 OF  
 NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/  
 SOLD BY WEEKLY REPORTING BANKS  
 DURING THE MONTH OF VARIOUS SURVEYS  
 (IN MONTHS)

BANK CLASSIFICATION	DATE OF SURVEY		
	25 NOV 1970	28-OCT 1970	30 SEP 1970
(BY LOCATION)			
ALL REPORTING BANKS			
ISSUING CD'S	3.0	2.7	2.2
NEW YORK CITY	2.9	3.1	2.2
CHICAGO	5.2	3.2	2.0
OTHER	2.7	2.5	2.2
(BY SIZE OF BANK) 2/			
UNDER \$200 MILLION	2.6	2.5	2.5
\$200-\$500 MILLION	2.8	2.7	2.4
\$500-\$1,000 MILLION	2.6	2.8	2.3
OVER \$1 BILLION	3.1	2.8	2.1
PRIME IN NEW YORK CITY 3/	3.0	3.2	2.2
PRIME OUTSIDE NEW YORK CITY 3/	3.3	2.6	2.0
NON-PRIME	3.1	2.2	1.9

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

TABLE 5A

RATIO OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ ..  
TO TOTAL DEPOSITS  
AT VARIOUS SURVEY DATES  
(PER CENT)

TOTAL DEPOSITS 2/ ( IN MILLIONS OF DOLLARS)	DATE OF SURVEY		
	25 NOV 1970	28 OCT 1970	30 SEP 1970
ALL BANKS ISSUING CD'S	11.0	10.4	9.6
UNDER 200	9.8	9.4	9.3
200 - 500	10.5	10.4	9.7
500 - 1000	10.8	9.9	9.4
OVER 1000	11.4	10.7	9.7
PRIME IN NEW YORK 3/	12.6	12.0	9.9
PRIME OUTSIDE NEW YORK 3/	9.3	8.6	8.4
NONPRIME	13.3	12.3	11.7

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

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 5B  
 RATIO OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/  
 TO TOTAL DEPOSITS  
 AS OF 25 NOV 1970  
 (NUMBER OF BANKS)

TOTAL DEPOSITS 2/ (IN MILLIONS OF DOLLARS)	5% OR LESS	5 TO 10%	10 TO 15%	15 TO 20%	20 TO 25%	25% OR MORE	AVERAGE CD TO DEPOSIT RATIO (PER CENT)
ALL BANKS ISSUING CD'S	57	70	72	30	15	10	11.0
UNDER 200	24	24	25	7	3	3	9.8
200 - 500	23	19	19	11	6	5	10.5
500 - 1000	8	15	12	8	5	0	10.8
OVER 1000	2	12	16	4	1	2	11.4
PRIME IN NEW YORK 3/	0	1	6	0	0	0	12.6
PRIME OUTSIDE NEW YORK 3/	1	5	5	1	0	0	9.3
NONPRIME	1	6	5	3	1	2	13.3

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

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 OCT 1970 TO 25 NOV 1970

(NUMBER OF BANKS)

TOTAL DEPOSITS 2/ (IN MILLIONS OF DOLLARS)	REDUCED CD'S TO ZERO	DECLINES OF				INCREASES OF			ISSUED CD'S BUT HAD NONE OUTSTAND- ING ON BASE DATE
		10% OR MORE	5 TO 10%	5% OR LESS	NO CHANGE	5% OR LESS	5 TO 10%	10% OR MORE	
ALL BANKS ISSUING CD'S	0	18	10	46	17	42	38	82	1
UNDER 200	0	7	3	16	5	16	15	24	0
200 - 500	0	6	4	19	9	14	8	22	1
500 - 1000	0	0	3	6	2	7	8	22	0
OVER 1000	0	5	0	5	1	5	7	14	0
PRIME IN NEW YORK 3/	0	1	0	1	0	0	3	2	0
PRIME OUTSIDE NEW YORK 3/	0	2	0	2	0	2	1	5	0
NONPRIME	0	2	0	2	1	3	3	7	0

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

NOTE- 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 LAST SURVEY REDUCED THEIR OUTSTANDINGS TO ZERO ON THIS SURVEY.

TABLE 5D

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

26 AUG 1970 TO 25 NOV 1970

(NUMBER OF BANKS)

TOTAL DEPOSITS /2 (IN MILLIONS OF DOLLARS)	REDUCED		DECLINES OF						INCREASE OF						ISSUED CD'S BUT HAD NONE OUTSTANDING ON BASE DATE
	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 TO 15%	15 TO 20%	20 TO 25%	25% OR MORE	
ALL BANKS ISSUING CD'S	0	13	4	7	6	14	12	7	12	16	17	18	15	108	5
UNDER 200	0	6	1	2	5	5	5	0	3	3	7	9	4	35	1
200 - 500	0	5	1	4	0	8	4	5	8	6	4	2	4	30	2
500 - 1000	0	0	1	0	1	1	3	1	1	3	2	3	5	25	2
OVER 1000	0	2	1	1	0	0	0	1	0	4	4	4	2	18	0
PRIME IN NEW YORK 3/	0	0	0	0	0	0	0	0	0	2	0	1	0	4	0
PRIME OUTSIDE NEW YORK 3/	0	1	1	1	0	0	0	0	0	0	2	2	1	4	0
NONPRIME	0	1	0	0	0	0	0	1	0	2	2	1	1	10	0

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

NOTE- 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  
 28 OCT 1970 TO 25 NOV 1970

(NUMBER OF BANKS)

TOTAL DEPOSITS 2/ (IN MILLIONS OF DOLLARS)	DECLINES OF					INCREASES OF			
	3% AND OVER	2 TO 3%	1 TO 2%	1% AND LESS	NO CHANGE	1% AND LESS	1 TO 2%	2 TO 3%	3% AND OVER
ALL BANKS ISSUING CDS	3	4	7	62	17	87	34	17	22
UNDER 200	0	2	2	23	5	33	10	3	8
200 - 500	1	2	3	23	9	28	6	6	4
500 - 1000	0	0	0	10	2	16	10	5	5
OVER 1000	2	0	2	6	1	10	8	3	5
PRIME IN NEW YORK 3/	1	0	0	1	0	2	2	0	1
PRIME OUTSIDE NEW YORK 3/	1	0	0	3	0	4	3	0	1
NONPRIME	0	0	2	2	1	4	3	3	3

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

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 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

26 AUG 1970 TO 25 NOV 1970

(NUMBER OF BANKS)

TOTAL DEPOSITS 2/ (IN MILLIONS OF DOLLARS)	DECLINES OF						NO CHANGE	INCREASES OF					
	5% AND OVER	4 TO 5%	3 TO 4%	2 TO 3%	1 TO 2%	1% AND LESS		1% AND UNDER	1 TO 2%	2 TO 3%	3 TO 4%	4 TO 5%	5% AND OVER
ALL BANKS ISSUING CD'S	3	2	5	5	9	33	7	31	43	33	24	19	35
UNDER 200	0	0	3	2	3	17	0	11	16	10	8	6	9
200 - 500	2	0	2	2	5	11	5	15	10	9	3	6	11
500 - 1000	0	1	0	0	1	4	1	2	8	8	9	5	7
OVER 1000	1	1	0	1	0	1	1	3	9	6	4	2	8
PRIME IN NEW YORK 3/	0	0	0	0	0	0	0	1	1	1	1	1	2
PRIME OUTSIDE NEW YORK 3/	1	1	0	0	0	1	0	0	4	3	1	0	1
NONPRIME	0	0	0	1	0	0	1	2	4	2	2	1	5

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

2/ TOTAL DEPOSITS AS REPORTED IN THE CALL REPORT OF CONDITION ON DECEMBER 31, 1965.

3/ PRIME BANKS ARE THOSE WHOSE NEGOTIABLE CERTIFICATES OF DEPOSIT ARE REGARDED AS BEING OF THE HIGHEST QUALITY AND WHICH ARE REPORTED BY DEALERS TO TRADE WITHIN 1 OR 2 BASIS POINTS OF EACH OTHER WITHIN THE SECONDARY MARKET.

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 25 NOV 1970

(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- CISCO
1970 NOV 26-NOV 30	1548.6	130.3	579.7	71.2	79.5	29.5	45.3	155.9	20.2	23.1	39.8	113.3	260.8
DEC	8727.4	525.6	3314.8	384.7	409.0	187.3	232.1	909.3	133.2	144.0	214.1	647.5	1625.8
1971 JAN	3933.8	264.8	1168.8	164.6	252.9	164.0	133.4	509.3	69.3	91.7	120.6	389.4	605.0
FEB	2342.2	157.5	858.9	64.1	128.5	57.6	85.0	232.4	81.7	23.5	48.5	153.4	451.1
MAR	1620.3	76.1	485.5	97.3	58.5	70.8	51.5	194.6	24.2	9.4	35.5	121.0	395.9
APR	2118.8	59.1	797.9	44.6	156.1	51.5	59.2	257.5	29.0	26.0	49.0	140.6	448.3
MAY	1078.7	39.8	240.5	48.2	88.4	35.5	51.3	152.9	29.9	21.8	35.3	74.4	250.7
JUN	871.9	25.8	322.5	17.2	50.4	24.9	46.2	139.1	36.5	3.3	31.2	31.0	143.8
JUL	497.2	11.9	108.1	24.4	53.6	13.2	33.1	90.4	9.7	1.8	18.1	62.9	80.0
AUG	366.6	23.0	96.2	7.3	33.9	26.5	16.7	29.2	12.7	1.3	20.7	22.4	76.7
SEP	555.3	8.6	214.8	10.2	41.4	30.4	23.0	69.2	6.4	4.3	27.8	33.9	85.3
OCT	641.8	15.7	241.8	12.4	37.5	23.7	12.8	167.3	8.2	0.8	15.7	43.1	52.8
NOV	463.1	29.0	118.9	18.7	16.4	6.9	18.1	105.6	11.6	1.8	11.2	62.8	62.1
DEC OR LATER	530.9	7.2	101.5	19.4	87.4	15.0	24.5	65.4	17.5	9.9	9.4	98.7	75.0
TOTAL *	25296.6	1374.4	8649.9	984.3	1493.5	736.8	832.2	3068.1	490.1	362.7	676.9	1994.4	4633.3
AVERAGE MATURITY IN MONTHS 2/	3.0	2.2	2.8	2.6	3.7	3.4	3.5	3.6	3.5	2.3	3.3	3.3	2.9
NUMBER OF REPORTING BANKS	253	18	45	10	17	15	23	35	11	5	19	23	32

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

2/ SEE TECHNICAL APPENDIX B.

\* DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.



TABLE 6C

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

AS OF 25 NOV 1970

(PERCENTAGE DISTRIBUTION)

CD'S MATURING IN		ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1970	NOV 26-NOV 30	6.1	9.5	6.7	7.2	5.3	4.0	5.4	5.1	4.1	6.4	5.9	5.7	5.6
	DEC	34.5	38.2	38.3	39.1	27.4	25.4	27.9	29.6	27.2	39.7	31.6	32.5	35.1
1971	JAN	15.6	19.3	13.5	16.7	16.9	22.3	16.0	16.6	14.1	25.3	17.8	19.5	13.1
	FEB	9.3	11.5	9.9	6.5	8.6	7.8	10.2	7.6	16.7	6.5	7.2	7.7	9.7
	MAR	6.4	5.5	5.6	9.9	3.9	9.6	6.2	6.3	4.9	2.6	5.2	6.1	8.5
	APR	8.4	4.3	9.2	4.5	10.5	7.0	7.1	8.4	5.9	7.2	7.2	7.0	9.7
	MAY	4.3	2.9	2.8	4.9	5.9	4.8	6.2	5.0	6.1	6.0	5.2	3.7	5.6
	JUN	3.4	1.9	3.7	1.7	3.4	3.4	5.6	4.5	7.4	0.9	4.6	1.6	3.1
	JUL	2.0	0.9	1.2	2.5	3.6	1.8	4.0	2.6	2.0	0.5	2.7	3.2	1.7
	AUG	1.4	1.7	1.1	0.7	2.3	3.6	2.0	1.0	2.6	0.4	3.1	1.1	1.7
	SEP	2.2	0.6	2.5	1.0	2.8	4.1	2.8	2.3	1.3	1.2	4.1	1.7	1.8
	OCT	2.5	1.1	2.8	1.3	2.5	3.2	1.5	5.5	1.7	0.2	2.3	2.2	1.4
	NOV	1.8	2.1	1.4	1.9	1.1	0.9	2.2	3.4	2.4	0.5	1.7	3.1	1.3
	DEC OR LATER	2.1	0.5	1.2	2.0	5.9	2.0	2.9	2.1	3.6	2.7	1.4	4.9	1.6
TOTAL *		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

TABLE 6D

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

AS OF 25 NOV 1970

(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	DALLAS	SAN FRAN- CISCO
1970 NOV 26 -NOV 30	6.1	9.5	6.7	7.2	5.3	4.0	5.4	5.1	4.1	6.4	5.9	5.7	5.6
DEC	40.6	47.7	45.0	46.3	32.7	29.4	33.3	34.7	31.3	46.1	37.5	38.2	40.7
1971 JAN	56.2	67.0	58.5	63.0	49.6	51.7	49.3	51.3	45.4	71.4	55.3	57.7	53.8
FEB	65.5	78.5	68.4	69.5	58.2	59.5	59.5	58.9	62.1	77.9	62.5	65.4	63.5
MAR	71.9	84.0	74.0	79.4	62.1	69.1	65.7	65.2	67.0	80.5	67.7	71.5	72.0
APR	80.3	88.3	83.2	83.9	72.6	76.1	72.8	73.6	72.9	87.7	74.9	78.5	81.7
MAY	84.6	91.2	86.0	88.8	78.5	80.9	79.0	78.6	79.0	93.7	80.1	82.2	87.3
JUN	88.0	93.1	89.7	90.5	81.9	84.3	84.6	83.1	86.4	94.6	84.7	83.8	90.4
JUL	90.0	94.0	90.9	93.0	85.5	86.1	88.6	85.7	88.4	95.1	87.4	87.0	92.1
AUG	91.4	95.7	92.0	93.7	87.8	89.7	90.6	86.7	91.0	95.5	90.5	88.1	93.8
SEP	93.6	96.3	94.5	94.7	90.6	93.8	93.4	89.0	92.3	96.7	94.6	89.8	95.6
OCT	96.1	97.4	97.3	96.0	93.1	97.0	94.9	94.5	94.0	96.9	96.9	92.0	97.0
NOV	97.9	99.5	98.7	97.9	94.2	97.9	97.1	97.9	96.4	97.4	98.6	95.1	98.3
DEC 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.

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

AS OF 25 NOV 1970

(PERCENTAGE DISTRIBUTION)

CD'S MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1970 DEC	37.7	37.9	36.7	35.8	37.4	35.7	38.2	25.9	36.2	40.6	36.0	43.2	45.6
1971 JAN	17.7	23.2	15.4	23.1	21.0	21.4	17.8	18.5	16.8	27.6	25.1	15.9	15.5
FEB	17.4	19.8	22.1	10.2	18.1	12.6	17.6	14.1	22.0	10.1	13.6	11.5	15.1
MAR	4.5	6.4	4.9	14.0	2.5	5.0	3.1	4.6	2.7	1.8	0.9	1.0	2.9
APR	3.0	1.9	3.5	1.2	1.9	4.0	1.9	2.4	1.7	6.9	4.6	1.4	3.8
MAY	7.2	4.5	5.6	7.5	10.5	10.9	10.5	9.1	4.4	6.6	8.7	5.0	9.6
JUN	3.2	0.6	5.5	0.6	1.1	1.2	1.9	4.9	0.4	0.2	3.1	0.7	2.0
JUL	0.8	0.2	1.3	1.5	0.3	1.4	0.7	0.2	1.1	0.1	1.0	0.1	0.4
AUG	0.5	0.5	0.4	0.2	0.7	3.4	0.3	0.3	1.4	0.0	0.3	0.2	0.4
SEP	0.4	0.0	0.4	0.0	0.1	0.3	0.2	0.1	0.8	1.7	0.3	0.3	0.9
OCT	1.7	1.0	0.6	0.2	3.4	0.7	0.6	9.9	1.6	0.1	0.4	0.5	0.4
NOV OR LATER	6.0	4.1	3.6	5.8	2.9	3.5	7.2	9.9	10.9	4.3	6.0	20.1	23.4
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	100.0

1/ SEE TECHNICAL APPENDIX A.

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

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

\* DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

## TECHNICAL APPENDIX A

### DERIVATION OF GROSS SALES OF CERTIFICATES OF DEPOSIT

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

The procedure used produces gross sales of CD's between survey dates maturing in each of the eleven full months after the current 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 comparability 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.