

September 18, 1980

L.4.1.(731)  
NOT FOR PUBLICATION

FEDERAL RESERVE BANK  
of KANSAS CITY

SEP 10 1980

— Research Library

SURVEY OF MATURITY STRUCTURE OF OUTSTANDING  
LARGE DENOMINATION CERTIFICATES OF  
DEPOSITS AT LARGE COMMERCIAL BANKS

as of

August 27, 1980

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

TABLE 1

## MATURITY DISTRIBUTION OF OUTSTANDING AND SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT

AT LARGE COMMERCIAL BANKS 1/

AS OF AUGUST 27, 1980

(AMOUNTS IN MILLIONS OF DOLLARS)

CD'S MATURING IN	A M O U N T O U T S T A N D I N G			S A L E S S I N C E P R E V I O U S P E R I O D		
	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY
1980 AUGUST 28-31	2,300	330	1,969			
SEPTEMBER	27,441	5,142	22,299	11,382	2,027	9,355
OCTOBER	15,876	4,277	11,600	3,682	666	3,016
NOVEMBER	9,507	3,389	6,118			
DECEMBER-FEBRUARY (4-6 MONTHS)	22,278	7,059	15,219			
1981 MARCH-AUGUST (7-12 MONTHS)	5,887	906	4,982	11,514 2/	3,354 2/	8,160 2/
OVER 12 MONTHS	4,571	897	3,673			
TOTAL	87,860	22,000	65,860	26,578	6,047	20,531
MEMORANDUM:						
NOVEMBER-FEBRUARY (3-6 MONTHS)	31,785	10,449	21,337	10,587	3,226	7,362
BEYOND FEBRUARY (OVER 6 MONTHS)	10,458	1,803	8,655	927	128	798
SEPTEMBER 15 TAX MATURITY	3,310	558	2,751			
AVERAGE MATURITY (IN MONTHS) 3/	3.2	3.3	3.2	3.0	3.5	2.9

1/ INCLUDES NEGOTIABLE CERTIFICATES OF DEPOSIT IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY BANKS WITH DOMESTIC ASSETS OF \$1 BILLION OR MORE AS OF DECEMBER 31, 1977.

2/ SALES WITH MATURITIES BEYOND SECOND MONTH.

3/ 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.

TABLE 2

## MATURITY DISTRIBUTION OF OUTSTANDING AND SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT

AT LARGE COMMERCIAL BANKS 1/

AS OF AUGUST 27, 1980

(PERCENTAGE DISTRIBUTION)

CD'S MATURING IN	A M O U N T O U T S T A N D I N G			S A L E S S I N C E P R E V I O U S P E R I O D		
	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY
1980 AUGUST 28-31	2.6	1.5	3.0			
SEPTEMBER	31.2	23.4	33.9	42.8	33.5	45.6
OCTOBER	18.1	19.4	17.6	13.9	11.0	14.7
NOVEMBER	10.8	15.4	9.3			
DECEMBER-FEBRUARY (4-6 MONTHS)	25.4	32.1	23.1			
1981 MARCH-AUGUST (7-12 MONTHS)	6.7	4.1	7.6	43.3 2/	55.5 2/	39.7 2/
OVER 12 MONTHS	5.2	4.1	5.6			
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0
MEMORANDUM:						
NOVEMBER-FEBRUARY (3-6 MONTHS)	36.2	47.5	32.4	39.8	53.3	35.9
BEYOND FEBRUARY (OVER 6 MONTHS)	11.9	8.2	13.1	3.5	2.1	3.9
SEPTEMBER 15 TAX MATURITY	3.8	2.5	4.2			

1/ INCLUDES NEGOTIABLE CERTIFICATES OF DEPOSIT IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY BANKS WITH DOMESTIC ASSETS OF \$1 BILLION OR MORE AS OF DECEMBER 31, 1977.

2/ SALES WITH MATURITIES BEYOND SECOND MONTH.

TABLE 3

## MATURITY DISTRIBUTION OF OUTSTANDING AND SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT

AT LARGE COMMERCIAL BANKS 1/

AS OF AUGUST 27, 1980

(AMOUNTS IN MILLIONS OF DOLLARS)

CD'S MATURING IN	A M O U N T O U T S T A N D I N G			S A L E S S I N C E P R E V I O U S P E R I O D		
	TOTAL	BANK SIZE (ASSETS)		TOTAL	BANK SIZE (ASSETS)	
		\$1-5 BILLION	\$5 BILLION AND OVER		\$1-5 BILLION	\$5 BILLION AND OVER
1980 AUGUST 28-31	2,300	1,359	940			
SEPTEMBER	27,441	13,417	14,023	11,382	5,941	5,441
OCTOBER	15,876	6,454	9,422	3,682	1,755	1,927
NOVEMBER	9,507	3,660	5,847			
DECEMBER-FEBRUARY (4-6 MONTHS)	22,278	6,975	15,303			
1981 MARCH-AUGUST (7-12 MONTHS)	5,887	2,272	3,615	11,514 2/	4,016 2/	7,498 2/
OVER 12 MONTHS	4,571	705	3,866			
TOTAL	87,860	34,843	53,017	26,578	11,713	14,866
MEMORANDUM:						
NOVEMBER-FEBRUARY (3-6 MONTHS)	31,785	10,636	21,150	10,587	3,471	7,116
BEYOND FEBRUARY (OVER 6 MONTHS)	10,458	2,977	7,481	927	545	382
SEPTEMBER 15 TAX MATURITY	3,310	1,349	1,961			
AVERAGE MATURITY (IN MONTHS) 3/	3.2	2.6	3.6	3.0	2.7	3.3

1/ INCLUDES NEGOTIABLE CERTIFICATES OF DEPOSIT IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY BANKS WITH DOMESTIC ASSETS OF \$1 BILLION OR MORE AS OF DECEMBER 31, 1977.

2/ SALES WITH MATURITIES BEYOND SECOND MONTH.

3/ 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.

TABLE 4

## MATURITY DISTRIBUTION OF OUTSTANDING AND SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT

AT LARGE COMMERCIAL BANKS 1/

AS OF AUGUST 27, 1980

(PERCENTAGE DISTRIBUTION)

CD'S MATURING IN	A M O U N T O U T S T A N D I N G			S A L E S S I N C E P R E V I O U S P E R I O D		
	T O T A L	B A N K S I Z E (A S S E T S)		T C T A L	B A N K S I Z E (A S S E T S)	
		\$ 1 - 5 B I L L I O N	\$ 5 B I L L I O N A N D O V E R		\$ 1 - 5 B I L L I O N	\$ 5 B I L L I O N A N D O V E R
1980 AUGUST 28-31	2.6	3.9	1.8			
SEPTEMBER	31.2	38.5	26.5	42.8	50.7	36.6
OCTOBER	18.1	18.5	17.8	13.9	15.0	13.0
NOVEMBER	10.8	10.5	11.0			
DECEMBER-FEBRUARY (4-6 MONTHS)	25.4	20.0	28.9			
1981 MARCH-AUGUST (7-12 MONTHS)	6.7	6.5	6.8	43.3 2/	34.3 2/	50.4 2/
OVER 12 MONTHS	5.2	2.0	7.3			
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0
MEMORANDUM:						
NOVEMBER-FEBRUARY (3-6 MONTHS)	36.2	30.5	39.9	39.8	29.6	47.9
BEYOND FEBRUARY (OVER 6 MONTHS)	11.9	8.5	14.1	3.5	4.7	2.6
SEPTEMBER 15 TAX MATURITY	3.8	3.9	3.7			

1/ INCLUDES NEGOTIABLE CERTIFICATES OF DEPOSIT IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY BANKS WITH DOMESTIC ASSETS OF \$1 BILLION OR MORE AS OF DECEMBER 31, 1977.

2/ SALES WITH MATURITIES BEYOND SECOND MONTH.

TABLE 5

## MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT

AT LARGE COMMERCIAL BANKS 1/ BY FEDERAL RESERVE DISTRICT

AS OF AUGUST 27, 1980

(AMOUNTS IN MILLIONS OF DOLLARS)

CD'S MATURING IN	ALL DIST- RICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHICAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1980 AUGUST 28-31	2,300	103	453	49	204	96	60	299	44	81	52	242	616
SEPTEMBER	27,441	1,830	6,426	896	1,765	1,132	716	4,929	286	463	574	2,448	5,975
OCTOBER	15,876	732	4,914	561	1,062	611	305	2,750	133	216	233	932	3,426
NOVEMBER	9,507	412	3,736	183	420	363	202	1,418	66	264	111	716	1,616
DECEMBER-FEBRUARY (4-6 MONTHS)	22,278	567	7,570	322	1,195	556	359	2,196	80	288	229	1,765	7,150
1981 MARCH-AUGUST (7-12 MONTHS)	5,887	85	965	136	673	207	119	741	43	167	131	583	2,035
OVER 12 MONTHS	4,571	144	971	99	230	33	36	475	1	79	24	233	2,245
TOTAL	87,860	3,874	25,037	2,245	5,550	2,999	1,796	12,807	654	1,559	1,354	6,920	23,064
MEMORANDUM:													
NOVEMBER-FEBRUARY (3-6 MONTHS)	31,785	979	11,306	505	1,615	919	561	3,614	146	553	340	2,481	8,766
BEYOND FEBRUARY (OVER 6 MONTHS)	10,458	229	1,937	235	903	241	155	1,216	45	246	155	816	4,280
SEPTEMBER 15 TAX MATURITY	3,310	228	725	92	195	121	45	802	21	52	61	268	699
AVERAGE MATURITY (IN MONTHS) 2/	3.2	2.2	3.1	2.7	3.3	2.5	2.6	2.7	2.1	3.3	2.7	3.1	4.1
NUMBER OF BANKS	126	9	19	7	11	13	9	15	5	3	5	8	22

1/ INCLUDES NEGOTIABLE CERTIFICATES OF DEPOSIT IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY BANKS WITH DOMESTIC ASSETS OF \$1 BILLION OR MORE AS OF DECEMBER 31, 1977.

2/ WEIGHTING PROCEDURE IS THE SAME AS THAT USED FOR 'TOTAL' OUTSTANDINGS COLUMN IN TABLE 1.

TABLE 6

## MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT

AT LARGE COMMERCIAL BANKS 1/ BY FEDERAL RESERVE DISTRICT

AS OF AUGUST 27, 1980

(PERCENTAGE DISTRIBUTION)

CD'S MATURING IN	ALL DIST- RICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHICAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1980 AUGUST 28-31	2.6	2.7	1.8	2.2	3.7	3.2	3.3	2.3	6.7	5.2	3.9	3.5	2.7
SEPTEMBER	31.2	47.2	25.7	39.9	31.8	37.7	39.9	38.5	43.7	29.7	42.4	35.4	25.9
OCTOBER	18.1	18.9	19.6	25.0	19.1	20.4	17.0	21.5	20.4	13.9	17.2	13.5	14.9
NOVEMBER	10.8	10.6	14.9	8.1	7.6	12.1	11.2	11.1	10.1	17.0	8.2	10.3	7.0
DECEMBER-FEBRUARY (4-6 MONTHS)	25.4	14.6	30.2	14.3	21.5	18.5	20.0	17.1	12.3	18.5	16.9	25.5	31.0
1981 MARCH-AUGUST (7-12 MONTHS)	6.7	2.2	3.9	6.1	12.1	6.9	6.6	5.8	6.6	10.7	9.7	8.4	8.8
OVER 12 MONTHS	5.2	3.7	3.9	4.4	4.2	1.1	2.0	3.7	.2	5.0	1.8	3.4	9.7
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
MEMORANDUM:													
NOVEMBER-FEBRUARY (3-6 MONTHS)	36.2	25.3	45.2	22.5	29.1	30.6	31.2	28.2	22.4	35.5	25.1	35.9	38.0
BEYOND FEBRUARY (OVER 6 MONTHS)	11.9	5.9	7.7	10.5	16.3	8.0	8.6	9.5	6.9	15.8	11.4	11.8	18.6
SEPTEMBER 15 TAX MATURITY	3.8	5.9	2.9	4.1	3.5	4.1	2.5	6.3	3.1	3.3	4.5	3.9	3.0

1/ INCLUDES NEGOTIABLE CERTIFICATES OF DEPOSIT IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY BANKS WITH DOMESTIC ASSETS OF \$1 BILLION OR MORE AS OF DECEMBER 31, 1977.

TABLE 7

SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH  
AT LARGE COMMERCIAL BANKS 1/ BY FEDERAL RESERVE DISTRICT

AS OF AUGUST 27, 1980

(AMOUNTS IN MILLIONS OF DOLLARS)

CD'S MATURING IN	ALL DIST- RICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHICAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
SEPTEMBER	11,382	885	2,615	381	679	476	313	2,344	140	107	329	1,001	2,112
OCTOBER	3,682	247	878	257	203	153	58	785	45	16	56	174	810
NOVEMBER OR LATER	11,514	535	3,635	187	657	465	226	1,394	64	257	115	892	3,086
TOTAL	26,578	1,666	7,128	825	1,539	1,094	597	4,523	249	380	501	2,067	6,008

## MEMORANDUM:

NOVEMBER-FEBRUARY (3-6 MONTHS)	10,587	503	3,494	166	473	365	194	1,239	51	208	92	832	2,969
BEYOND FEBRUARY (OVER 6 MONTHS) 2/	927	32	141	21	184	100	31	155	13	49	23	60	117
AVERAGE MATURITY (IN MONTHS) 3/	3.0	2.5	3.2	2.4	3.4	3.3	2.9	2.6	2.5	4.3	2.3	2.9	3.2

- 1/ INCLUDES NEGOTIABLE CERTIFICATES OF DEPOSIT IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY BANKS WITH DOMESTIC ASSETS OF \$1 BILLION OR MORE AS OF DECEMBER 31, 1977. DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.
- 2/ NEGATIVE VALUES, FOR SOME DISTRICTS, SOMETIMES RESULT FROM THE PROCEDURE THAT ESTIMATES SALES FOR THE 7TH MONTH OF THE TOTAL OF 7-12 MONTH MATURITIES OF THE PREVIOUS SURVEY. THESE ESTIMATES ARE BASED ON A RATIO OF THE 7TH MONTH TO THE TOTAL OF 7-12 MONTHS FOR ALL REPORTERS RATHER THAN FOR THE INDIVIDUAL DISTRICTS.
- 3/ WEIGHTING PROCEDURE IS THE SAME AS THAT USED FOR 'TOTAL' SALES COLUMN IN TABLE 1.



TABLE 8

SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH  
AT LARGE COMMERCIAL BANKS 1/ BY FEDERAL RESERVE DISTRICT

AS OF AUGUST 27, 1980

(PERCENTAGE DISTRIBUTION)

CD'S MATURING IN	ALL DIST- RICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MOND	ATLANTA	CHICAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
SEPTEMBER	42.8	53.1	36.7	46.2	44.1	43.5	52.5	51.8	56.1	28.1	65.8	48.4	35.2
OCTOBER	13.9	14.8	12.3	31.1	13.2	14.0	9.7	17.4	18.2	4.3	11.2	8.4	13.5
NOVEMBER OR LATER	43.3	32.1	51.0	22.7	42.7	42.5	37.8	30.8	25.8	67.6	23.1	43.1	51.4
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
MEMORANDUM:													
NOVEMBER-FEBRUARY (3-6 MONTHS)	39.8	30.2	49.0	20.2	30.8	33.4	32.5	27.4	20.6	54.6	18.4	40.2	49.4
BEYOND FEBRUARY (OVER 6 MONTHS)	3.5	1.9	2.0	2.6	11.9	9.1	5.3	3.4	5.2	13.0	4.7	2.9	2.0

1/ INCLUDES NEGOTIABLE CERTIFICATES OF DEPOSIT IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY BANKS WITH DOMESTIC ASSETS OF \$1 BILLION OR MORE AS OF DECEMBER 31, 1977. DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.