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FEDERAL RESERVE BANK

Research Livialy =

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

as of

June 24, 1981

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 JUNE 24, 1981

(AMOUNTS IN MILLIONS OF DOLLARS) AMOUNT OUTSTANDING SALES SINCE PREVIOUS PERIOD CD'S MATURING IN OUTSIDE OUTSIDE TOTAL TOTAL NEW YORK CITY NEW YORK CITY NEW YORK CITY | NEW YORK CITY 7,290 2,898 1981 JUNE 25-30 10,188 30,350 17,623 4,469 13,154 10,199 JULY 40,549 2,055 4,892 15,696 7,631 5,576 . 20,587 AUGUST 4,319 11,521 15,840 SEPTEMBER 5,528 13,779 OCTOBER-DECEMBER 19,308 (4-6 MONTHS) 3,014 13,625 2/ 4,626 2/ 8,999 2/ 3,409 395 1982 JANUARY-JUNE (7-12 MONTHS)600 4,587 5,187 OVER 12 MONTHS 28,831 86,237 38,879 11,150 **27,7**29 115,067 TOTAL MEMORANDUM: 25,300 4,733 8,456 35,148 9,847 13,188 SEPTEMBER-DECEMBER (3-6 MONTHS) 7,601 -106 543 995 437 BEYOND DECEMBER 8,596 (OVER 6 HONTHS) 1,039 1,423 384 SEPTEMBER TAX MATURITY 2.9 2.7 2.6 2.6 2.6 2.2 AVERAGE MATURITY (IN MONTHS) 3/

ederal Reserve Bank of St. Louis

<sup>1/</sup> 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.

<sup>2/</sup> SALES WITH MATURITIES BEYOND SECOND MONTH.

<sup>3/</sup> 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/

			(PERCENTAGE D	ISTRIBUTION)						
		I AMOUN	T OUTSTA	N D I N G	SALES SINCE PREVIOUS PERIOD					
(	CD'S MATURING IN	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY	TOTAL	I I I NEW YORK CITY	OUTSIDE NEW YORK CITY			
1981	JUNE 25-30	8.9	10.1	8.5						
	JULY	35.2	35.4	35.2	45.3	40.1	47.4			
	AUGUST	17.9	17.0	18.2	19.6	18.4	20.1			
	SEPTEMBER	13.8	15.0	13.4						
	OCTOBER-DECEMBER (4-6 MONTHS)	16.8	19.2	16.0						
198,2	JANUARY-JUNE (7-12 MONTHS)	3.0	1.4	3.5	35.1 2/	41.5 2/	32.5 2/			
	OVER 12 MONTHS	4.5	2.1	5.3						
	TOTAL	100.0	100.0	100.0	100.0	100.0	100.0			
MEMO	RANDUM:									
	SEPTEMBER-DECEMBER (3-6 MONTHS)	30.6	34.2	29.3	33.9	42.4	30.5			
	BEYOND DECEMBER (OVER 6 MONTHS)	7.5	3.5	8.8	. 1.1	-1.0	2.0			
· · · · · · · · · · · · · · · · · · ·	SEPTEMBER TAX MATURITY	1.2	- 1.3	1.2						

<sup>1/</sup> 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.

<sup>2/</sup> SALES WITH MATURITIES BEYOND SECOND MONTH.

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

AT LARGE COMMERCIAL BANKS 1/

		(AMOUNTS IN MILLI	ONS OF DOLLARS)						
	AMOUN	T OUTSTAN	DING	SALES SINCE PREVIOUS PERIOD					
CD'S MATURING IN		BANK SIZE	(ASSETS)	1	BANK SIZE (ASSETS)				
	I I TOTAL	\$1-5 BILLION	\$5 BILLION   AND OVER	TOTAL   	\$1-5 BILLION	\$5 BILLION AND OVER			
	10,188	4,628	5,559						
JULY	40,549	17,342	23,206	17,623	8,779	8,844			
AUGUST	20,587	7,920	12,667	7,631	3,515	4,116			
SEPTEMBER	15,840	5,130	10,710						
OCTOBER-DECEMBER (4-6 MONTHS)	19,308	5,207	14,101						
1982 JANUARY-JUNE (7-12 MONTHS)	3,409	1,314	2,095	13,625 2/	4,041 2/	9,584 2/			
OVER 12 MONTHS	5,187	1,096	4,091						
TOTAL	115,067	42,637	72,430	38,879	16,335	22,544			
MEMORANDUM:									
SEPTEMBER-DECEMBER (3-6 MONTHS)	35,148	10,337	24,811	13,188	3 <b>,</b> 757	9,431			
BEYOND DECEMBER (OVER 6 MONTHS)	8,596	2,409	6,186	437	284	153			
SEPTEMBER TAX MATURITY	1,423	446	977						
AVERAGE MATURITY (IN MONTHS) 3/	2.6	2.1	2.8	2.6	2.3	3.0			

<sup>1/</sup> 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.

<sup>2/</sup> SALES WITH MATURITIES BEYOND SECOND MONTH.

Digitize of 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. 

http://fraser.sticulsied.org/

TABLE 4

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

AT LARGE COMMERCIAL BANKS 1/

		(PERCENTAGE DI	STRIBUTION)						
	A M O U N	T OUTSTAN	DING	SALES SINCE PREVIOUS PERIOD					
CD'S MATURING IN		BANK SIZE	(ASSETS)		BANK SIZE (ASSETS)				
	TOTAL	\$1-5 BILLION	\$5 BILLION   AND OVER	TOTAL	\$1-5 BILLION     \$1-5 BILLION	\$5 BILLION AND OVER			
1981 JUNE 25-30	8.9	10.9	7.7						
JULY	35.2	40.7	32.0	45.3	53.7	39.2			
AUGUST	17.9	18.6	17.5	19.6	21.5	18.3			
SEPTEMBER	13.8	12.0	14.8						
OCTOBER-DECEMBER . (4-6 MONTHS)	16.8	12.2	19.5						
1982 JANUARY-JUNE (7-12 MONTHS)	3.0	3.1	2.9	35.1 2/	24.7 2/	42.5 2/			
OVER 12 MONTHS	4.5	2.6	5.7						
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0			
MEMOKANDUM:									
SEPTEMBER-DECEMBER (3-6 MONTHS)	30.6	24.2	34.3	33.9	23.0	4 <b>1.</b> 8			
BEYOND DECEMBER (OVER 6 MONTHS)	7.5	5.7	8.5	1.1	1.7	.7			
SEPTEMBER TAX MATURITY	1.2	1.1	1.4						

<sup>1/</sup> 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.

<sup>2/</sup> 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

				(A!	OUNTS IN	MILLION	S OF DO	LLARS)						
	CD'S MATURING IN	ALL DIST- RICTS	BOSTON	NEW (	PHILA-I		RICH- MOND	     ATLANTA  	CHICAGO	ST. LOUIS	MINNE-			SAN FRAN-   CISCO
1981	JUNE 25-30	10,188	547	3,319	260	705	325	234	1,633	100	239	190	706	1,929
.,,,,	JULY	40,549	2,306	11,700	994	2,583	1,662	846	5,476	442	953	1,055	3,073	9,459
	AUGUST	20,587	877	5,580	604	871	752	354	3,430	176	664	271	1,568	5,442
	SEPTEMBER	15,840	436	4,806	253	943	536	232	2,766	98	134	. 170	1,206	4,260
	OCTOBER-DECEMBER (4-6 MONTHS)	19,308	611	5,899	233	1,242	.490	215	2,511	101	328	224	1,416	6,039
1982	JANUARY-JUNE (7-12 MONTHS)	3,409	147	513	111	165	112	102	515	43	9	120	270	1,303
	OVER 12 MONTHS	5,187	35	813	95	255	50	28	345	27	120	30	318	3,069
	TOTAL	115,067	4,959	32,630	2,551	6,765	3,927	2,010	16,675	987	2,446	2,058	8,557	31,501
MEMO	RANDUM:						-							12 222
	SEPTEMBER-DECEMBER (3-6 MONTHS)	35,148	1,047	10,705	486	2,186	1,026	447	5,276	199	462	393	2,622	10,299
	BEYOND DECEMBER (OVER 6 MONTHS)	8,596	182	1,326	206	420	163	130	860	70	129	149	588	4,372
	SEPTEMBER TAX MATURITY	1,423	27	436	17	52	40	13	224	3	46	9	59	496
	AVERAGE MATURITY (IN MONTHS) 2/	2.6	1.8	2.3	2.3	2.4	2.0	2.1	2-3	2.1	2.2	2.0	2.5	3.4
	NUMBER OF BANKS	126	9	19	7	10	13	10	15	5	. 3	- 5	8	22

<sup>1/</sup> 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.

<sup>2/</sup> 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

					(PERCENT	AGE DIST	RIBUTIO	<u>N)</u>						
	CD'S MATURING IN	ALL	BOSTON	N E W YORK	   PHILA-    DELPHIA		RICH-	 	    CHICAGO  	ST.   LOUIS	MINNE-I APOLISI	KANSAS CITY	DALLAS	SAN   FRAN-   CISCO
1981	JUNE 25-30	8.9	11.0	10.2	10.2	10.4	8.3	11.7	9.8	10.2	9.8	9.2	8.3	6.1
	JULY	35.2	46.5	35.9	39.0	38.2	42.3	42.1	32.8	44.8	39.0	51.3	35.9	30.0
	AUGUST	17.9	17.7	17.1	23.7	12.9	19.1	17.6	20.6	17.9	27.1	13.2	18.3	<b>17.</b> 3
	SEPTEMBER	13.8	8.8	14.7	9.9	14.0	13.7	11.6	16.6	9.9	5.5	8.2	14.1	13.5
	OCTOBER-DECEMBER (4-6 MONTHS)	16.8	12.3	18.1	9.1	18.4	12.5	10.7	15.1	10.2	13.4	10.9	16.5	19.2
1982	JANUARY-JUNE (7-12 MONTHS)	3.0	3.0	1.6	4.4	2.4	2.9	5.1	3.1	4.3	-4	5.8	3.2	4.1
	OVER 12 MONTHS	4.5	.7	2.5	3.7	3.8	1.3	1.4	2.1	2.8	4.9	1.4	3.7	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
MEMO	RANDUM:													
	SEPTEMBER-DECEMBER (3-6 MONTHS)	30.6	21.1	32.8	19.1	32.3	26.1	22.2	31.6	20.1	18.9	19.1	30.6	32.7
	BEYOND DECEMBER (OVER 6 MONTHS)	7.5	3.7	. 4.1	8.1	6.2	4.1	6.5	5.2	7.1	5.3	7.3	6.9	13.9
	SEPTEMBER TAX MATURITY	1.2	. 6	1.3	.7	.8	1.0	. 6	1.3	.3	1.9	.5	.7	1.6

<sup>1/</sup> 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

			(A	MOUNTS IN	MILLION	S OF DO	LLARS)						
CD'S MATURING IN	ALL   DIST-   RICTS	BOSTON	NEW YORK	PHILA- DELPHIA	•		  -   ATLANTA   	CHICAGO	ST. LOUIS	HINNE-I APOLISI		DALLAS	   SAN   FRAN-   CISCO
JULY	17,623	1,112	5,260	467	989	749	478	2,043	231	314	787	1,455	3,73
AUGUST	7,631	381	2,347	328	366	296	177	1,068	93	261	111	576	1,62
SEPTEMBER	13,625	329	5,023	220	836	422	178	2,117	53	149	95	754	3,44
TOTAL	38,879	1,822	12,630	1,015	2,190	1,466	834	5,229	376	724	993	2,794	8,50
âANDUE:													
SEPTEMBER-DECEMBER 43-6 MONTHS)	13,188	309	5,062	171	809	417	158	2,034	57	141	67	744	3,22
BEYOND DECEMBER (GVER 6 MONTHS)	2/ 437	20	-40	49	27	. <b>5</b>	21	84	0080 128- <b>-4</b> 1	18 gada 18 gada 1	⊕*3.7. <b>28</b> 9.8.3.1. <b>28</b>	20	2
AVERAGE MATURITY (IN MONTHS) 3/	2.6	2.0	2.7	2.5	2.7	2.4	2.2	2.9	1.8	2.3	1.7	2.3	2.

<sup>1/</sup> 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.

<sup>2/</sup> 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.

<sup>3/</sup> 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

				(PERCENT	AGE DIST	RIBUTIO	N)						
CD'S MATURING IN	ALL DIST- RICTS	BOSTON	NEW YORK	   PHILA-    DELPHIA  	CLEVE-		  -   atlanta  - 	    CHICAGO  	ST. LOUIS	MINNE-I APOLIS		DALLAS	   SAN   FRAN-   CISCO
JULY	45.3	61.0	41.7	46.0	45.2	51.1	57.4	39.1	61.4	43.4	79.2	52.1	42.
AUGUST	19.6	20.9	18.6	32.3	16.7	20.2	21.3	20.4	24.6	36.0	11.2	20.6	18.
SEPTEMBER	35.1	18.0	39.8	21.7	38.2	28.8	21.4	40.5	14.0	20.6	9.6	27.3	39.
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.
RANDUM:													
SEPTEMBER-DECEMBER (3-6 MONTHS)	33.9	17.0	40.1	16.8	37.0	28.5	18.9	38.9	15.2	19.5	6.8	26.6	36.
BEYOND DECEMBER (OVER 6 MONTHS)	1.1	1.1	3	4.8	1.2	.3	2.5	1.6	-1.2	1.2	2.8	.7	2.

<sup>1/</sup> 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.