EDEDA		EQE F	)\/⊏	otot:	otico	l role	2000	•	oot cov	
FEDERA 3 (502) sble 1 GGREGATE RESE					Suca	. 1616	FEDERAL	JAN , For	Immediate R	el 1981
verage of daily figures	Reserves of	depository in	stitutions <sup>1</sup>			Member bank	depos subj	ection reserve	requirements	
Period	total <sup>2</sup>	nonborrowed	required	Monetary base3	total	time and savings	total	net	osits other	U.S. governme
								interea	MAN	demand
	m	illions of dolla	rs	seasonally	adjusted	DI	llions of dolla	rs "tus	<u> </u>	
979 DEC.	43,567	42,095	43,126	153.8	644.4	451.1	191.5	15.4	176.1	1.8
	- 1									
980JAN.	43,441	42,200	43,191	154.7	643.7	451.9	189.5	13.6	176.0	2-
FEB.	43,350 43,669	41,695 40,846	43,139 43,483	155.6 156.6	647.2 649.1	454.4 457.9	190.9 189.4	14.5 15.6	176.4 173.9	1.
APR.	44,846	42,391	44,649	157.9	655.4	464.2	188.7	17.2	171.5	2.
MAY	44,446	43,427	44,268	158.5	656.8	467.7	187.3	17.1	170.2	1.
JUNE	43,959	43,580	43,756	158-9	658.0	467.9	188.4	16.9	171.5	1.
JULY	42,781	42,386	42,497	158.8	658.5	467.0	189.1	16.6	172.5	2.
AUG.	40,749	40,090	40,447	158.2	667.8	474-2	191.5	14.4	177.1	2.
SEPT. OCT. P	41,517 41,727	40,206	41,262 41,521	159.5 160.9	678.2 684.7	482.0 486.7	194.5 195.6	15.9 16.5	178.6 179.1	1.
OCT. P	41,227	40,417	40,730	160.6	694.5	494.2	198.2	17.4	180.7	2.
DEC. P	40,131	38,441	39,579	159.8	701.8	503.9	195.9	17.5	178.4	1.
5_3.7		- • • • • • • • • • • • • • • • • • • •		, , ,						
FEK ENDING:										
							407.5		400 "	
1980NOV. 5 P	42,669	40,791	42,102	162.3	688.3 696.0	488.5 492.0	197.5 201.8	17.1 19.2	180.4 182.6	2.
12 P 19 P	42,426 40,195	40,359 38,216	42,022 39,691	162.5 159.2	694.5	492.0	197.7	17.2	180.5	2.
26 P	40,408	38,193	40,091	159.5	695.7	497.7	196.3	17.1	179.2	1.
	·	-								
DEC. 3 P	40,569	38,427	39,688	159.9	699.4	498.6 500.2	198.5	16.1	182-4	2. 2.
10 P 17 P	39,530 40,400	37,744 38,895	39,268 39,898	158.7 159.9	699.3 700.0	500.2	197.1 195.7	18.2 17.0	178.9 178.7	1.
24 P	40,325	38,676	39,516	160.1	701-4	506.4	193.4	17.2	176-2	1.
31 P	40,084	38,457	39,588	160.4	705.5	508.9	194.4	18.0	176.4	2.
				not seasona	Uv adjusted	·	L		<u> </u>	
979DEC.	44,020	42,547	43,578	156.3	652.6	452.0	198.6	16.0	182-6	2.
1000 777				155 0	653 4	11E11 6	105 "	14 5	100 0	2.
980JAN. FEB.	45,179 43,177	43,938 41,522	44,928 42,966	155.9 154.0	652.1 643.9	454.6 455.8	195.4 186.2	14.5	180.9 172.0	1.
MAR.	43,096	40,273	42,910	154.9	648.0	460.6	185.5	15.2	170.4	1.
APR.	44,880	42,425	44,683	157.5	657.7	464.7	190.4	16-8	173.6	2.
MAY	43,963	42,945	43,785	157.8	651.5	467.7	182.1	16.2	165.9	1.
JUNE	43,472	43,092	43,268	158.6	656.9	467.4	187.2	16.6	170.6	2.
JULY AUG.	42,859 40,373	42,464 39,715	42,575 40,071	159.6 158.0	658.2 662.5	466.0 471.8	190.0 189.0	16.8 14.2	173.2 174.8	2. 1.
SEPT.	41,164	39,852	40,908	158.9	675.6	479.6	193.9	15.8	178.1	2.
OCT. P	41,704	40,394	41,498	160.6	684.2	485.8	196.4	16.5	179.8	2.
NOV. P	41,221	39,161	40,723	161.4	694.8	493.2	199.7	18.0	181.6	1.
DEC. P	40,619	38,929	40,067	162.5	710.2	504.9	203.2	18.2	185.0	2.
FEK ENDING:								ľ		
1980NCV. 5 P	42,599	40,721	42,032	162.2	690.1	487.0	200.9	18.3	182.6	2.
1980NCV. 5 P	42,090	40,721	41,686	163.4	694.4	490.6	202.1	18.8	183.3	1.
12 F 19 P	40,521	38,542	40,017	160.5	695.5	493.4	200.0	17.9	182.1	2.
26 P	40,312	38,097	39,995	160.1	693.9	497.1	195.2	16.9	178.3	1.
					700	,,,,,		1	400.0	_
DEC. 3 P	40,791	38,649	39,910	161.4	704.0 703.4	498.4 500.8	203.4	19.0	184.4	2. 1.
10 P	39,455	37,669	39,193	161.2						
	39,455 41,056 40,838	37,669 39,551 39,189	40,554	162.7 163.5	707.8 710.5	503.3 507.4	201.9	17.6 17.9	184.4	2.

See reverse side for explanation of footnotes.

Table 2

## AGGREGATE RESERVES AND MONETARY BASE

Adjusted for changes in reserve requirements 4

Period	Reserves	of depository in	nstitutions	Monetary base 3	Reserves	Monetary base			
	total 2	nonborrowed	required	7 . 1	total 2	nonborrowed	required	7	
	· n	nillions of dollars	5	billions of dollars	millions of dollars			billions of dollars	
		seasonall	y adjusted		not seasonally adjusted				
1979 DEC-	37,506	36,033	37,064	146.8	37,918	36,446	37,477	149.3	
1980JAN.	37,475	36,234	37,224	147.8	39,060	37,819	38,809	148.9	
FEB.	37,400	35,745	37,189	148.7	37,203	35,548	36,992	147.1	
MAR.	37,477	34,653	37,291	149.5	36,919	34,096	36,733	147.8	
APR.	37,516	35,061	37,319	149.7	37,533	35,077	37,336	149.2	
MAY	37,485	36,467	37,307	150.7	37,062	36,043	36,884	149.9	
JUNE	37,461	37,081	37,257	151.5	37,007	36,628	36,804	151.2	
JULY	37,570	37,176	37,286	152.6	37,665	37,270	37,381	153.5	
AUG.	38,050	37,392	37,749	154.6	37,706	37,048	37,405	154.4	
SEPT.	38,725	37,414	38,470	155.8	38,401	37,090	38,146	155.3	
OCI. P	38,894	37,583	38,687	157.1	38,876	37,565	38,669	156.9	
NOV. P	40,057	37,997	39,559	159.1	40,056	37,997	39,558	159.9	
DEC. P	40,110	38,420	39,558	159.7	40,598	38,908	40,045	162.5	
WEEK ENDING:	-								
		:							
1980NOV. 5 P	39,786	37,908	39,219	158.5	39,725	37,847	39,158	158.4	
12 P	39,532	37,465	39,128	158.7	39,217	37,150	38,813	159.6	
19 P	40,168	38, 189	39,664	159.2	40,495	38,516	39,991	160.5	
26 P	40,382	38,167	40,065	159.5	40,286	38,071	39,969	160-1	
DEC. 3 P	40,548	38,406	39,667	159.9	40,770	38,628	39,889	161.4	
10 P	39,509	3 <b>7,7</b> 23	39,247	158.7	39,434	37,648	39,172	161.2	
17 P	40,379	38,874	39,877	159.9	41,035	39,530	40,533	162.7	
24 P	40,303	38,654	39,494	160.1	40,817	39,168	40,008	163.5	
31 P	40,063	38,436	39,567	160.4	41,033	39,406	40,537	163.0	

## F - PRELIMINA BY

- 1/ RESERVES OF DEPOSITORY INSTITUTIONS SERIES REFLECT ACTUAL RESERVE REQUIREMENT PERCENTAGES WITH NO ADJUSTMENT TO ELIMINATE THE EFFECT OF CHANGES IN REGULATIONS D AND K. PRIOR TO NOVEMBER 13, 1980, THE DATE OF IMPLEMENTATION OF THE MONETARY CONTROL ACT, ONLY THE RESERVES OF COMMERCIAL BANKS THAT WERE MEMBERS OF THE
  FEDERAL RESERVE SYSTEM WERE INCLUDED IN THE SERIES. SINCE THAT DATE THE SERIES INCLUDE THE RESERVES OF ALL
  DEPOSITORY INSTITUTIONS. IN CONJUNCTION WITH THE IMPLEMENTATION OF THE ACT, REQUIRED RESERVES OF MEMBER BANKS
  WERE RECUCED ABOUT \$4.3 BILLION AND REQUIRED RESERVES OF OTHER DEPOSITORY INSTITUTIONS WERE INCREASED ABOUT
  \$1.4 BILLION. EFFECTIVE OCTOBER 11, 1979, AN 8 PERCENTAGE POINT MARGINAL RESERVE REQUIREMENT WAS IMPOSED ON
  "MANAGED LIABILITIES". THIS ACTION RAISED REQUIRED RESERVES ABOUT \$320 MILLION. EFFECTIVE MARCH 12, 1980,
  THE 8 PERCENTAGE POINT MARGINAL RESERVE REQUIREMENT WAS RAISED TO 10 PERCENTAGE POINTS. IN ADDITION THE
  BASE UPON WHICH THE MARGINAL RESERVE REQUIREMENT WAS CALCULATED WAS REDUCED. THIS ACTION INCREASED REQUIRED
  RESERVES ABOUT \$1.7 BILLION IN THE WEEK ENDING APRIL 2, 1980. EFFECTIVE MAY 29, 1980, THE MARGINAL RESERVE
  REQUIREMENT WAS REDUCED FROM 10 TO 5 PERCENTAGE POINTS AND THE BASE UPON WHICH THE MARGINAL RESERVE REQUIRE—
  HENT WAS CALCULATED WAS RAISED. THIS ACTION REDUCED REQUIRED RESERVES ABOUT \$980 MILLION IN THE WEEK ENDING
  JUNE 18, 1980. EFFECTIVE JULY 24, 1980, THE 5 PERCENT MARGINAL RESERVE REQUIREMENT CN MANAGED LIABILITIES
  AND THE 2 PERCENT SUPPLEMENTARY RESERVE REQUIREMENT AGAINST LARGE TIME DEPOSITS WERE REMOVED. THESE
  ACTIONS REDUCED REQUIRED RESERVES ABOUT \$3.2 BILLION.
- 2/ RESERVE BALANCES WITH FEDERAL RESERVE BANKS PLUS VAULT CASH AT INSTITUTIONS WITH REQUIRED RESERVE BALANCES PLUS VAULT CASH EQUAL TO REQUIRED RESERVES AT OTHER INSTITUTIONS.
- 3/ INCLUDES RESERVE FALANCES AT FEDERAL RESERVE BANKS IN THE CURRENT WEEK PLUS VAULT CASH HELD TWO WEEKS BAR-LIER USED TO SATISFY RESERVE REQUIREMENTS AT ALL DEPOSITORY INSTITUTIONS PLUS CURRENCY OUTSIDE THE U.S. TREASURY, FEDERAL RESERVE BANKS, THE VAULTS OF DEPOSITORY INSTITUTIONS, AND SURPLUS VAULT CASH AT DEPOSI-TORY INSTITUTIONS.
- 4/ RESERVE AGGREGATES SERIES HAVE BEEN ADJUSTED TO REMOVE DISCONTINUITIES ASSOCIATED WITH THE INFLEMENTATION OF THE MCNETARY CONTROL ACT, MARGINAL RESERVE REQUIREMENTS, THE INCLUSIONS OF EDGE ACT CORPORATION RESERVES, AND OTHER CHANGES IN REGULATIONS D AND K.
- 5/ RESERVE MEASURES FOR NOVEMBER REFLECT INCREASES IN REQUIRED RESERVES ASSOCIATED WITH THE REDUCTION OF WEEKEND AVOIDANCE ACTIVITIES OF A FEW LARGE BANKS. THE REDUCTION IN THESE ACTIVITIES LEADS TO ESSENTIALLY A ONE-TIME INCREASE IN THE AVERAGE LEVEL OF REQUIRED RESERVES THAT NEED TO BE HELD FOR A GIVEN LEVEL OF DEPOSITS ENTER-ING THE MONEY SUPPLY. IN NOVEMBER, THIS INCREASE IN REQUIRED RESERVES IS ESTIMATED AT \$550 TO \$600 MILLION.

NOTE: HISTORICAL DATA ARE AVAILABLE FROM THE BANKING SECTION, DIVISION OF RESEARCH AND STATISTICS, EOARD CF GOVERNORS OF THE FEDERAL RESERVE SYSTEM, WASHINGTON, D.C., 20551.