# **FEDERAL RESERVE** statistical release

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H.3 (502) Table 1

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY

annual of department institutions

Adjusted for chappen in reserve requirements

Averages of daily figures, seasonally adjusted unless noted otherwise

#### Millions of dollars

	reserves or depository institutions						from the Federal Reserve, NSA		
Data	total <sup>2</sup>	beworrodnon	aulq bewerrodnon	benlupen	excees NSA <sup>4</sup>	Monetary base <sup>8</sup>	from	ve, NSA extended credit <sup>a</sup>	
			extended credit <sup>3</sup>		+			lancesee	
1984SEPT.	38,086	30,844	37,303	37,458	628	196,206	7,242	319	6,459
OCT.	37,961	31,944	37,001	37,341	620	196,397	6,017	299	5,057
NOV.	38,466	33,849	37,686	37,773	693	197,672	4,617	212	3,837
DEC.	39,081	35,895	38,499	38,229	853	199,032	3,186	113	2,604
1985JAN.	39,635	38,240	39,290	38,890	745	200,206	1,395	62	1,050
FEB.	40,432	39,143	39,947	39,529	903	202,049	1,289	71	803
MAR.	40,471	38,878	39,937	39,705	766	202,945	1,593	88	1,059
AFR.	40,710	39,387	40,256	39,972	738	203,562	1,323	135	868
MAY	41,323	39,989	40,522	40,519	804	205,355	1,334	165	534
JUNE	42.177	40,972	41,638	41,272	905	207,658	1,205	151	665
JULY	42,606	41,500	42,006	41,751	855	208,831	1,107	167	507
AUG.	43, 193	42,121	42,690	42,366	827	211,154	1,073	221	570
SEPT. P	43,488	42,199	42,854	42,791	696	212,596	1,289	203	656
TWO WEEKS Ending									
1985-SEPT. 11	43,366	41,975	42,643	42,695	672	212,208	1,392	196	669
	43,573	42,403	43,059	42,903	670	212,389	1,171	212	656
25 P	43,573	42,403	43,037	42,703	810	212,307	1,17,	214	1 010
OCT. 9 PE	43,514	42,120	42,746	42,689	826	214,032	1,395	195	627

P----PEFLIMINARY

### PE--PRELIMINARY ESTIMATE

- 1/ RESERVES AND MONETARY BASE FIGURES INCORFORATE ADJUSTMENTS FOR DISCONTINUITIES ASSOCIATED WITH THE IMPLEMENTATION OF THE MONETARY CONTROL ACT AND OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS. TO ADJUST FOR DISCONTINUITIES DUE TO CHANGES IN RESERVE REQUIREMENTS ON RESERVABLE NONDEPOSIT LIABILITIES, THE SUM OF SUCH REQUIRED RESERVES ARE SUBTRACTED FROM THE ACTUAL SERIES. SIMILARLY, IN ADJUSTING FOR DISCONTINUITIES IN THE MONETARY BASE, REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT ALSO ARE SUBTRACTED FROM THE ACTUAL SERIES.
- TOTAL RESERVES NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF RESERVE BALANCES WITH FEDERAL RESERVE BANKS (WHICH EXCLUDE 21 REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT) PLUS VAULT CASH USED TO SATISFY RESERVE REQUIREMENTS. SUCH VAULT CASH CONSISTS OF ALL VAULT CASH HELD DURING THE LAGGED COMPUTATION PERIOD BY INSTITUTIONS HAVING REQUIRED RESERVE BALANCES AT FEDERAL RESERVE BANKS PLUS THE AMOUNT OF VAULT CASH FOUAL TO REQUIRED RESERVES DURING THE MAINTENANCE FERIOD AT INSTITUTIONS HAVING NO REQUIRED RESERVE BALANCES.
- 37 EXTENDED CREDIT CONSISTS OF BORROWING AT THE DISCOUNT WINDOW UNDER THE TERMS AND CONDITIONS ESTABLISHED FOR THE EXTENDED CREDIT PROGRAM TO HELF DEPOSITORY INSTITUTIONS DEAL WITH SUSTAINED LIQUIDITY PRESSURES. BECAUSE THERE IS NOT THE SAME NEED TO REPAY SUCH BORROWING PROMPTLY AS THERE IS WITH TRADITIONAL SHORT-TERM ADJUSTMENT CREDIT, THE MONEY MARKET IMPACT OF EXTENDED CREDIT IS SIMILAR TO THAT OF NONBORROWED RESERVES.
- RESERVE BALANCES WITH FEDERAL RESERVE BANKS PLUS VAULT CASH USED TO SATISFY RESERVE REQUIREMENTS LESS REQUIRED RESERVES. 4/
- THE MONETARY BASE NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF TOTAL RESERVES PLUS REQUIRED CLEARING BALANCES AND ADJUSTMENTS 51 TO COMPENSATE FOR FLOAT AT FEDERAL RESERVE BANKS PLUS THE CURRENCY COMPONENT OF THE MONEY STOCK LESS THE ANDUNT OF VAULT-CASH HOLDINGS OF THRIFT INSTITUTIONS THAT IS INCLUDED IN THE CURRENCY COMPONENT OF THE MONEY STOCK PLUS, FOR INSTITUTIONS NOT HAVING REQUIRED RESERVE BALANCES, THE EXCESS OF CURRENT VAULT CASH OVER THE AMOUNT APPLIED TO SATISFY CURRENT RESERVE REQUIREMENTS. AFTER THE INTRODUCTION OF CRR, CURRENCY AND VAULT CASH FIGURES ARE MEASURED OVER THE MONDAY-ENDING COMPUTATION PERIOD. PRIOR TO CRR, ALL COMPONENTS OF THE MONETARY BASE OTHER THAN EXCESS RESERVES ARE SEASONALLY ADJUSTED AS A WHOLE, RATHER THAN BY COMPONENT, AND EXCESS RESERVES IS ADDED ON A NOT SEASONALLY ADJUSTED BASIS. AFTER CRR, THE SEASONALLY ADJUSTED SERIES CONSISTS OF SEASONALLY ADJUSTED TOTAL RESERVES (WHICH INCLUDES EXCESS RESERVES ON A NOT SEASONALLY ADJUSTED BASIS) PLUS THE SEASONALLY ADJUSTED CURRENCY COMPONENT OF THE MONE, STOCK FLUE THE REMAINING ITEMS SEASONALLY ADJUSTED AS A WHOLE. NOTE HISTORICAL DATA ARE AVAILABLE FROM THE BOHETNG SECTION, DIVISION OF RESEARCH AND STATISTICS, BOARD OF GOVERNOPS OF THE FEDERAL RESERVE SYSTEM, WASHINGTON, D.C. 20551

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Not adjusted for changes in reserve requirements,<sup>1</sup> Averages of daily tigures, not seasonally adjusted Millions of dollars

Reserves of depository institutions Vault cash<sup>4</sup> Net carryover Monetan Reserve belances of excess or base<sup>2</sup> with F.R. Banks<sup>3</sup> used to satisfy Date deficit surplus<sup>s (</sup> total nonborrowed required totai required In reserve reserves<sup>6</sup> belances?} 17,900 21,232 3,333 38,043 30,801 37.415 196.229 20.143 1984--SEPT. 20,099 21,875 18,413 3,462 37.892 38,512 32,495 196.688 DCT. 20.843 21,827 18,392 3,434 38,542 198.771 39,235 34,618 NOV. 21,738 22,316 18,958 3,358 37,509 39,843 202,586 40.696 DFC. 39.730 40.380 201.353 21,577 23,044 19,547 3,497 41.125 1985--- JAN. 4,070 199,937 23.927 19.857 40,273 38,984 39,370 20,416 FEB. 40,494 38.901 39,728 201,287 22,065 21,863 18,429 3,434 MAR. 3,132 40.329 40,914 203,814 23,217 21,567 18,435 41.652 APR. 21,898 18,666 3,231 39,718 40,247 204.944 22,385 MAY 41,051 3,196 42,352 41,147 41,447 208,386 23,367 22,180 18,985 JUNE 23,503 22.530 19.300 3,230 42,803 41,696 41,948 210,654 . #11 Y 42,963 41.890 42.135 211,601 23,415 22,839 19,548 3,291 AUG. 2,998 19,468 SEPT. PE 44,426 43,137 43,729 213,254 24,958 22,465 TWO WEEKS ENDING 21,887 18,880 3,008 193 1985--SEPT. 11 43,509 42,118 42,838 212,580 24.630 22,705 19,765 2,940 19 25 P 44,792 43,621 44,122 213,110 25,027 23,067 19,929 3,139 86 25,488 OCT. 9 PE 45,416 44,022 44.591 215,140

P----PRELIMINARY

PE---PRELIMINARY ESTIMATE.

- 1/ REFLECTS ACTUAL RESERVE REQUIREMENTS, INCLUDING THOSE ON NONDEPOSIT LIABILITIES, WITH NO ADJUSTMENTS TO ELIMINATE THE EFFECTS OF DISCONTINUITIES ASSOCIATED WITH IMPLEMENTATION OF THE MONETARY CONTROL ACT OR OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS.
- 2/ CONSISTS OF TOTAL RESERVES FLUS REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT AT FEDERAL RESERVE BANKS PLUS THE CURRENCY COMPONENT OF THE MONEY STOCK LESS THE AMOUNT OF VAULT CASH HOLDINGS OF THRIFT INSTITUTIONS THAT IS INCLUDED IN THE CURRENCY COMPONENT OF THE MONEY STOCK PLUS, FOR INSTITUTIONS NOT HAVING REQUIRED RESERVE BALANCES, THE EXCESS OF CURRENT VAULT CASH OVER THE AMOUNT APPLIED TO SATISFY CURRENT RESERVE REQUIREMENTS. AFTER THE INTRODUCTION OF CRR, CURRENCY AND VAULT CASH FIGURES ARE MEASURED OVER THE MONDAY-ENDING COMPUTATION PERIOD.
- 3/ EXCLUDES REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT.
- 4/ DATES REFER TO THE MAINTENANCE PERIODS IN WHICH THE VAULT CASH CAN BE USED TO SATISFY RESERVE REQUIREMENTS. UNDER CONTEMPORANEOUS RESERVE REQUIREMENTS, MAINTENANCE PERIODS END 30 DAYS AFTER THE LAGGED COMPUTATION PERIODS IN WHICH THE BALANCES ARE HELD.
- 5/ EQUAL TO ALL VAULT CASH HELD DURING THE LAGGED COMPUTATION PERIOD BY INSTITUTIONS HAVING REQUIRED RESERVE BALANCES AT FEDERAL RESERVE BANKS PLUS THE AMOUNT OF VAULT CASH EQUAL TO REQUIRED RESERVES DURING THE MAINTENANCE PERIOD AT INSTITUTIONS HAVING NO REQUIRED RESERVE BALANCES.
- 6/ TOTAL VAULT CASH AT INSTITUTIONS HAVING NO REQUIRED RESERVE BALANCES LESS THE AMOUNT OF VAULT CASH EQUAL TO THEIR REQUIRED RESERVES DURING THE MAINTENANCE PERIOD.
- 7/ CONSISTS OF CARRYOVER ONLY AT DEPOSITORY INSTITUTIONS MAINTAINING RESERVES ON THE BASIS OF TWO-WEEK MAINTENANCE PERIODS. REFLECTS EYCESS (+) OR DEFICIT (-) RESERVES ELIGIBLE TO BE CARRIED FORWARD INTO THE TWO-WEEK RESERVE MAINTENANCE PERIOD FUDING ON THE DATE SHOWN.

#### Table 2

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis H.3 (502) Table 3

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements<sup>1</sup> Averages of daily figures, not seasonally adjusted

Millions of dollars

total 37,881 37,953 38,687 40,129 40,703 39,878 40,066	nonborrowed 30,640 31,936 34,070 36,943 39,308 38,589	required 37,253 37,332 37,994 39,277 39,958 38,975	196,067 196,129 198,224 202,020 200,931
37,953 38,687 40,129 40,703 39,878 40,066	31,936 34,070 36,943 39,308 38,589	37,332 37,994 39,277 39,958	196,129 198,224 202,020 200,931
37,953 38,687 40,129 40,703 39,878 40,066	31,936 34,070 36,943 39,308 38,589	37,332 37,994 39,277 39,958	196,129 198,224 202,020 200,931
38,687 40,129 40,703 39,878 40,066	34,070 36,943 39,308 38,589	37,994 39,277 39,958	198,224 202,020 200,931
40,129 40,703 39,878 40,066	36,943 39,308 38,589	39,277 39,958	202,020
40,703 39,878 40,066	39,308 38,589	39,958	200,931
39,878 40,066	38,589		
40,066		38 975	
			199,542
	38,473	39,30t	200,859
41,254	39,932	40,516	203,417
40,643	39,309	39,839	204,535
41,959	40,754	41,054	207,992
42,410	41,303	41,554	210,260
42,596	41,523	41,768	211,234
43,201	41,912	42,505	212,029
43,122	41,731	42,451	212,193
43,089	41,919	42,419	211,408
43,688	42,293	42,862	213,411
	41,959 42,410 42,596 43,201 43,122 43,089	41,959 40,754   42,410 41,303   42,596 41,523   43,201 41,912   43,122 41,731   43,089 41,919	41,959 40,754 41,054   42,410 41,303 41,554   42,596 41,523 41,768   43,201 41,912 42,505   43,122 41,731 42,451   43,089 41,919 42,419

P---PRELIMINARY

PE--PRELIMINARY ESTIMATE.

1/ FIGURES REFLECT ADJUSTMENTS FOR DISCONTINUITIES ASSOCIATED WITH THE IMPLEMENTATION OF THE MONETARY CONTROL ACT AND OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS.