FEDERAL RESERVE statistical release



H.3 (502)

For Release at 4:30 Eastern Time

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

OCTOBER 13, 1988

Adjusted for changes in reserve requirements¹
Averages of daily figures, seasonally adjusted unless noted otherwise Millions of dollars

		Reserves of depository institutions					Borrowings of depository institutions		
Date	totai ²	nonborrowed	nonborrowed plus	required	excess	Monetary base ⁵	from the Federal Reserve, NSA		
			extended credit ³		NSA ⁴		total	seasonal	extended credit
1987SEPT.	58,815	57,874	58,283	58,021	793	253,024	940	231	409
OCT.	59,466	58,523	58,973	58,338	1, 129	255,296	943	189	449
no V.	59,053	58,428	58,822	58,129	923	256,938	625	126	394
DEC.	58,722	57,944	58,428	57,693	1,029	257,928	177	9.3	483
1988JAN.	59,458	58,376	58,748	58, 163	1,295	260,721	1,082	59	372
PEB.	59,573	59,177		58,440	1, 133	262,019	396	75	209
MAR.	59,760	58,009		58,832	929	263,315	1,752	119	1,478
APR.	60,374	57,380		59,515	859	265,809	2,993	146	2,624
MAY	60,365	51,787		59,325	1,040	266,924	2,578	246	2,107
JU NE	60,637	57,555		59,750	888	268,309	£80,E	311	2,554
JULY	61,238	57,798	00,330	60,231	1,007	270,626	3,440	37 o	2,538
AUG.	61,090	57,849	60,502	60,137	953	271,200	3,241	423	2,653
SEPT. P	61,009	58,169	60,228	60,033	975	272,468	2,839	421	2,059
TWO WEEKS ENDING						·	,		
1988-SEPT. 7	61,084	57,991	60,473	59,961	1,123	271,749	3,093	432	2,482
∠1	61,013	58,043		60,250	763	272,320	2,971	408	2,075
oc r. 5 i	00,943	58,505	60,209	59,753	1, 191	273,249	2,438	433	1,704

P---PRELIMINARY

PE--PRELIMINARY ESTIMATE

- 1/ RESERVES AND MONETARY BASE FIGURES INCORPORATE 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 LIAUTLITIES, THE SUM OF SUCH REQUIRED RESERVES ARE SUBTRACTED FROM THE ACTUAL SERIES. SIMILARLY, IN ADJUSTING FOR DISCONTINUITIES IN THE MONETARY BASE, REQUIRED CLEAKING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT ALSO ARE SUBTRACTED FROM THE ACTUAL SERIES.
- 2/ TOTAL RESERVES NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF RESERVE BALANCES WITH FEDERAL RESERVE BANKS (WHICH EXCLUDE REQUIRED CLEAKING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT) PLUS VAULT CASH USED TO SATISFY BESERVE REQUIREMENTS. SUCH VAULT CASH CONSISTS OF ALL VAULT CASH HELD DURING THE LAGGED COMPUTATION FERIOD 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.
- 3/ EXTENDED CREDIT CONSISTS OF BORROWING AT THE DISCOUNT WINDOW UNDER THE TERMS AND CONDITIONS ESTABLISHED FOR THE EXTENDED CREDIT PROGRAM TO HELP LEPOSITORY 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 NONBORGOWED RESERVES.
- 4/ RESERVE BALANCES WITH FEDERAL RESERVE DANKS PLUS VAULT CASH USED TO SATISFY PESERVE REQUIREMENTS LESS REQUIRED RESERVES.
- THE MONETARY BASE NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF TOTAL RESERVES PLUS REQUIRED CLEARING BALANCES AND ADJUSTMENTS
 TO COMPENSATE FOR PLOAT AT PEDERAL RESERVE BANKS PLUS THE CURRENCY COMPONENT OF THE MONEY STOCK PLUS, FOM INSTITUTIONS NOT
 HAVING REQUIRED RESERVE BALANCES, THE EXCESS OF CURRENT VAULT CASH OVER THE AMOUNT APPLIED TO SATISFY CURRENT RESERVE
 ADJUILEMENTS. AFTER THE INTRODUCTION OF COR, CURRENCY AND VAULT CASH PIGURES ARE MEASURED OVER THE MONEY-ENDING
 COMPUTATION PERIOD. THE SEASONALLY ADJUSTED MONETARY BASE CONSISTS OF SEASONALLY ADJUSTED TOTAL RESERVE (WHICH INCLUDES
 EACLESS ALSERVES ON A NOT SEASONALLY ADJUSTED BASIS) PLUS THE SEASONALLY ADJUSTED CURRENCY COMPONENT OF THE MONEY STOCK
 PLUS THE REMAINING ITEMS SEASONALLY ADJUSTED AS A MIGGE.

NOTE: HISTORICAL DATA ARE AVAILABLE FROM THE MONEY AND RESERVES PROJECTIONS SECTION, DIVISION OF MONETARY AFFAIRS, BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM, WASHINGTON, D.C. 20551

H.3 (502) Table 2

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Not adjusted for changes in reserve requirements
Averages of daily figures, not seasonally adjusted
Millions of dollars

	Reserves of depository institutions			Monetary Reserve balances	Reserve balances		Net carryover of excess or		
Date	total	nonborrowed	required	base. ³	with F.R. Banks	total	used to satisfy required reserves ⁵	surplus.	deficit in reserve balances ⁷
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987SEPT.	59,813	58,873	59,020	255,691	36,685	24,854	23,128	1,726	
OCT.	61,106	60,163	977, ۋد	258,076	37,249	25,587	23,857	1,730	
NOV.	61,205	60,580	00,282	261,674	37,453	25,431	23,752	1,679	
DEC.	6∠,123	61,346	61,094	266, 161	37,673	26,155	24,449	1,706	
988JAN.	62,640	61,558	61,345	265,789	37,485	26,919	25,155	1,764	
FEB.	60,047	59,650	58,914	262,598	34,211	28,119	25,836	2,283	
MAR.	60,076	58,324	59,147	263,979	36,027	25,926	24,049	1,877	
APR.	62,064	59,071	61,205	268, 127	38,429	25,200	23,636	1,564	
MA Y	60,681	58,103	59,641	268,899	36,509	25,873	24,172	1,700	
JUNE	61,991	58,908	61,103	272,654	37,907	25,717	24,084	1,632	
JÜLY	62,756	59,316	61,749	275,591	37,992	26,479	24,763	1,715	
AUG.	61,965	58,724	61,012	275,033	36,911	26,895	25,054	1,841	
SEP1. P	b 2, 166	59,327	01,191	274,897	37,223	26,726	24,944	1,782	
WO WEEKS Ending									
988SEPT. 7	61,827	58,734	60,705	274,465	37,273	26,351	24,555	1,797	162
∠1	62,680	59,709	61,917	275,856	37,626	26,787	25,054	1,733	145
OCT. 5 P	61,632	59,194	60,442	273,741	36,557	26,924	25,075	1,849	32

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 PLUS 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 CRA, CURRENCY AND VAULT CASH PIGURES ARE MEASURED OVER THE MONDAY-ENDING COMPUTATION PERIOD.
- 3/ EACLUDED 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 CONTEMPORANDOUS 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 EXCESS (+) OR DEFICIT (-) RESERVES ELIGIBLE TO BE CARRIED FORWARD INTO THE TWO-WEEK RESERVE MAINTENANCE PERIOD ENDING ON THE DATE SHOWN.

H.3 (502) Table 3

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements¹
Averages of daily figures, not seasonally adjusted
Millions of dollars

,512 ,073 ,136 ,023 ,199 ,663 ,851 ,947 ,454	57,571 58,130 58,511 59,245 60,117 58,267 57,099 57,954 56,876 57,596	57, 58, 58, 59, 57, 57, 60,	,718 ,944 ,213 ,994 ,904 ,530 ,922 ,088 ,414	252,445 254,119 257,651 262,053 262,006 259,010 260,772 265,007
,073 ,136 ,023 ,199 ,663 ,851 ,947 ,454 ,679	58,130 58,511 59,245 60,117 58,267 57,099 57,954 56,876 57,596	57, 58, 58, 59, 57, 57, 60,	944 213 994 904 530 922 088 414	254,119 257,651 262,053 262,006 259,010 260,772 265,007
,073 ,136 ,023 ,199 ,663 ,851 ,947 ,454 ,679	58,130 58,511 59,245 60,117 58,267 57,099 57,954 56,876 57,596	57, 58, 58, 59, 57, 57, 60,	944 213 994 904 530 922 088 414	254,119 257,651 262,053 262,006 259,010 260,772 265,007
,136 ,023 ,199 ,663 ,851 ,947 ,454 ,679	58,511 59,245 60,117 58,267 57,099 57,954 56,876 57,596	58, 58, 59, 57, 57, 60,	904 530 922 088 414	257,651 262,053 262,006 259,010 260,772 265,007
,023 ,199 ,663 ,851 ,947 ,454 ,679	59,245 60,117 58,267 57,099 57,954 56,876 57,596	58, 59, 57, 57, 60,	994 904 530 922 088 414	262,053 262,006 259,010 260,772 265,007
,663 ,851 ,947 ,454 ,679	58,267 57,099 57,954 56,876 57,596	57, 57, 60, 58,	530 922 088 414	259,010 260,772 265,007
,851 ,947 ,454 ,679	57,099 57,954 56,876 57,596	57, 60, 58,	922 088 414	259,010 260,772 265,007
,947 ,454 ,679	57,954 56,876 57,596	60, 58,	088 414	265,007
,454 ,679	56,876 57,596	58,	414	
,679	57,596			265 73
		59		403,132
,467		1	791	269,442
	58,027	60,	460	272,411
	57,35 Q	59,	638	271,734
,668	57,828	59,	692	271,590
,410	57,317	59,	287	271,259
,172	58,202	60,4	409	272,549
,084	57,646	58,0	893	270,355
)	,172	58,202	58,202 60,	58,202 60,409

P---PRELIMINARY

PE--PRELIMINARY ESTIMATE.

^{1/} PIGURES REPLECT ADJUSTMENTS FOR DISCONTINUITIES ASSOCIATED WITH THE IMPLEMENTATION OF THE MONETARY CONTROL ACT AND OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS.