FEDERAL RESERVE statistical release



H.3 (502)

For Release at 4:30 Eastern Time

PEBRUARY 26, 1987

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

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

Date		Reserves of depository institutions					Borrowings of depository institutions from the Federal Reserve, NSA		
	total ³	nonborrowed	nonborrowed plus extended credit ^a	required	excess NSA ⁴	Monetary bases	total	ne Federal Heservi seasonal	extended credit
1986JAN.	45,782	45,012	45,509	44,771	1,011	218,120	770	36	497
PEB.	46,265	45,381	45,873	45,272	992	219,507	884	56	492
MAR.	46,786	46,025	46,543	45,968	818	221,236	761	68	518
APR.	47,192	46,300	46,934	46,474	718	222,260	893	73	634
HAY	48,553	47,677	48,261	47,739	814	224,867	876	94	584
JUMB	49,352	48,549	49,079	48,514	838	226,512	803	108	531
JULY	50,483	49,742	50,121	49,579	904	228,352	741	116	378
AU G.	51,318	50,446	50,911	50,579	740	230,599	872	144	465
SEPT.	51,809	50,801	51,371	51,083	726	231,691	1,008	137	570
OCT.	52,401	51,559	52,056	51,655	746	233,461	841	99	497
NO.	53,823	53,071	53,489	52,845	978	236,067	. 752	70	418
DEC.	55,638	54,811	55, 114	54,269	1,369	238,844	827	38	303
1987JAN. P	56,643	56,063	56,288	55,572	1,071	242,038	580	34	225
THO MEEKS ENDING							•		
1987-JAM. 14	56,798	56,293	56,508	55,953	845	241,248	505	28	215
28	56,442	55,753	55,980	55,235	1,206	242,475	689	36	227
FEB. 11 P	56,863	56,439	56,704	55,366	1,497	243,681	425	56	265
25 PB	56,274	55,595	55,894	55,250	1,025	243,843	680	81	299

P---PRELIMINARY PE---PRELIMINARY ESTIMATE

RESERVES AND MONETARY BASE PIGURES INCORPORATE ADJUSTMENTS FOR DISCOUTINUITIES ASSOCIATED WITH THE IMPLEMENTATION OF THE MONETARY CONTROL ACT AND OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS. TO ADJUST FOR DISCOUTINUITIES DUE TO CHANGES IN RESERVE REQUIREMENTS ON RESERVABLE MONDEPOSIT LIABILITIES, THE SUM OF SUCH REQUIRED RESERVES ARE SUBTRACTED FROM THE ACTUAL STORMS. SINILARLY, IN ADJUSTING FOR DISCOUTINUITIES IN THE MONETARY BASE, REQUIRED CLEANING BALANCES AND ADJUSTMENTS TO ADJUSTMENTS TO ADJUSTMENTS TO ADJUST ALSO ARE SUBTRACTED FROM THE ACTUAL SERIES.

TOTAL RESERVES NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF RESERVE BALANCES WITH FEDERAL RESERVE BANKS (WHICH EXCLUDE REQUIRED CLEANING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR PLOAT) PLOS 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 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 CARDIT PROGRAM TO HELP DEPOSITORY INSTITUTIONS DEAL WITH SUSTAINED LIQUIDITY PRESSURES. BECAUSE THERE IS NOT THE SAME WEED TO REPAY SUCH BORROWING PROMPTLY AS THERE IS WITH TRADITIONAL SHORT-TERM ADJUSTMENT CREDIT, THE MONEY MARKET IMPACT OF EXTENDED CARDIT IS SIMILAR TO THAT OF NOMBORROWED RESERVES.
- 4/ RESERVE BALANCES WITH FEDERAL RESERVE BANKS PLUS VAULT CASH USED TO SATISFI RESERVE REQUIREMENTS LESS REQUIRED RESERVES.
- 5/ THE HONETARY BASE NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF TOTAL RESERVES PLUS REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR PLOAT AT FEDERAL RESERVE BANKS PLUS THE CURRENCY COMPONENT OF THE HONEY STOCK LESS THE AMOUNT OF VAULT CASH HOLDINGS OF THRIFT INSTITUTIONS THAT IS INCLUDED IN THE CURRENCY COMPONENT OF THE HONEY STOCK PLUS, FOR INSTITUTIONS HOT HAVING REQUIRED RESERVE BALANCES, THE EXCESS OF CURRENT VAULT CASH OVER THE AMOUNT APPLIED TO SATISFY CURRENT RESERVE REQUIREMENTS.

 APTER THE INTRODUCTION OF CRR, CURRENCY AND VAULT CASH FIGURES ARE HEASURED OVER THE HONDAY-ENDING COMPUTATION PERIOD.

 PRIOR TO CRR, ALL COMPONENTS OF THE HONETARY BASE OTHER THAN EXCESS RESERVES ARE SEASONALLY ADJUSTED AS A WHOLE, RATHER THAN BY COMPONENT, AND RICESS RESERVES IS ADDED ON A NOT SEASONALLY ADJUSTED BASIS. AFTER CRR, THE SEASONALLY ADJUSTED BASIS) PLUS THE SEASONALLY ADJUSTED CURRENCY COMPONENT OF THE HONEY STOCK PLUS THE REMAINING ITEMS SPASONALLY ADJUSTED BASIS) PLUS THE SEASONALLY ADJUSTED AS A WHOLE.

NOTE: HISTORICAL DATA ARE AVAILABLE FROM THE BANKING SECTION, DIVISION OF RESEARCH AND STATISTICS, BOARD OF GOVERNORS OF THE

PEDBUAL RESERVE SYSTEM, WASHINGTON, D.C. 20551

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

Date	Reserves of depository institutions			Monetary Reserve balances	Vault cash ⁴			Net carryover of excess or	
	total	nonborrowed	required	base ²	with F.R. Banks2	totál	used to satisfy required reserves ⁵	surplus ⁶	deficit in reserve balances ⁷
	ì								
		1					1		
986JAW.	47,960	47,190	46,949	221,480	26,273	24,250	21,687	2,563	×
PEB.	46,547	45,664	45,555	219,476	24,594	24,953	21,953	3,000	
MAR.	47,195	46,435	46,378	221,602	27,038	22,677	20,158	2,519	
APR.	48,799	47,906	48,081	224,826	28,808	22,231	19,991	2,240	
MAY	48,396	47,520	47,581	226,089	28,255	22,474	20,140	2,333	
June	49,845	49,042	49,007	229,562	29,401	22,804	20,444	2,360	
JULY	51,023	50,282	50,118	232,535	30,306	23,098	20,717	2,381	
AUG.	51,277	50,405	50,538	233,315	30,165	23,451	21,112	2,339	
SEPT.	53,189	52,180	52,463	235,067	31,922	23,384	21,267	2,117	
OCT.	54,623	53,782	53,877	237,257	32,947	23,753	21,676	2,078	
NO 4.	56,399	55,647	55,421	241,267	34,803	23,543	21,595	1,947	
DEC.	59,560	58,733	58,191	247,707	37,360	24,071	22,199	1,872	
987JAN. P	59,671	59,092	58,600	246,773	36,587	25,049	23,084	1,965	
WO WEEKS									
ENDING									
987JAK 14	61,525	61,020	60,680	249,603	38,710	24,583	22,815	1,768	485
28	58,239	57,551	57,033	244,338	35,228	25,028	23,012	2,017	113
FEB. 11 P	57,705	57,281	56,208	244,925	33,026	27,327	24,680	2,647	131
25 PB	56,538	55,859	55,513	244, 199	33,704	25,237	22,834	2,403	259

P---PRELIMINARY

PE--PRELIMINARY ESTIMATE.

- 1/ REPLECTS ACTUAL RESERVE REQUIREMENTS, INCLUDING THOSE ON NONDEPOSIT LIABILITIES, WITH NO ADJUSTMENTS TO BLIMINATE THE EPPECTS 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 PEDBRAL 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 BESERVE REQUIREMENTS. AFTER THE INTRODUCTION OF CRR, CURRENCY AND VAULT CASH FIGURES ARE REASURED OVER THE MONDAY-ENDING COMPUTATION PERIOD.
- 3/ EXCLUDES REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR PLOAT.
- 4/ DATES REPER TO THE MAINTENANCE PERIODS IN WHICH THE VAULT CASH CAN BE USED TO SATISFY RESERVE REQUIREMENTS. UNDER CONTEMPORANBOUS 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 PEDERAL 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 BESERVES ON THE BASIS OF THO-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

Date		Rese	Monetary base			
		total	nonborrowed	required		
1986JAN.		47,013	46,243	46,002	218,643	
FEB.		45,579	44,696	44,587	216,676	
MAR.		46,260	45,499	45.442	218,876	
APR.		47,853	46,961	47, 135	222,042	
MAY		47,688	46,812	46,874	223,593	
JUNE		49,105	48,302	48,267	226,912	
JULY		50,313	49,573	49,409	230,00	
AUG.		50,622	49,749	49,882	230,75	
SEPT.		51,546	50,538	50,821	231,512	
OCT.		52,341	51,500	51,595	233,040	
NOY-		54,107	53,355	53, 129	236,91	
DEC.		57,165	56,338	55,796	243,04	
1987JAN. P		58,253	57,673	57, 181	242,820	
TWO WEEKS ENDING						
1987JAH.	14	60,200	59,695	59,355	245.650	
	28	56,736	56,048	55,530	240,49	
FEB.	11 P	56,242	55,818	54,745	240,513	
	25 PE	55,097	54,417	54,072	240,55.	

P---PRELIMINARY

PE--PRELIMINARY ESTINATE.

PR--PRELIMINARY ESTIMATE. 1/ PIGURES REPLECT ADJUSTMENTS POR DISCONTINUITIES ASSOCIATED WITH THE IMPLEMENTATION OF THE MONETARY CONTROL ACT AND OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS.