# FEDERAL RESERVE statistical release

For Release at 4:30 p.m. Eastern Time

Reprovinge of depository institutions

H.3 (502) Table 1

# AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE Adjusted for changes in reserve requirements! Averages of daily figures, seasonally adjusted unless noted otherwise

Millions of dollars

			Reserves of	depository inst	itutions		from the Federal Reserve, NSA			
Date		total²	nonborrowed <sup>3</sup>	nonborrowed plus extended credit <sup>4</sup>	required	excess NSA <sup>5</sup>	Monetary base <sup>6</sup>	total	seasonal	extended credit <sup>4</sup>
1991-SEP. OCT. NOV. DEC.		43487 44138 44785 45601	42841 43877 44677 45409	43143 43889 44678 45410	42558 43055 43893 44623	929 1083 892 979	310929 313281 315332 317254	645 261 108 192	287 211 86 38	302 12 1
1992-JAN. FEB. MAR.		46186 47746 48476	45953 47668 48385	45954 47670 48386	45183 46681 47447	1003 1065 1028	319695 323411 324512	233 77 91	17 22 32	1 2 2
APR. MAY JUNE		49001 49494 49234	48911 49339 49005	48913 49339 49005	47863 48494 48321	1137 1000 913	326500 328584 329642	90 155 229	47 98 149	2 0 0
JULY AUG. SEP.	P	49489 50322 51351	49205 50071 51064	49205 50071 51064	48524 49387 50347	965 935 1005	332255 336879 341591	284 251 287	203 223 193	0 0 0
Two weeks ending						·				
1992-AUG.	19	50076	49828	49828	49251	825	336539	249	221	0
SEP.	2 16 30p	50828 50579 52199	50570 50258 51941	50570 50258 51941	49760 49783 50994	1067 795 1205	338259 340627 343032	258 321 259	226 187 196	0 0 0
OCT.	14pe	52667	52482	52482	51552	1115	344928	185	146	0

#### p--preliminary

pe--preliminary estimate

1.

2.

3.

Reserves and monetary base figures incorporate adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve requirements. (For more information, see Table 3.) Seasonally adjusted, break-adjusted total reserves equal seasonally adjusted, break-adjusted required reserves plus unadjusted excess reserves. (Also, see footnote 2 on Table 2 and footnote 2 or Table 3.) Seasonally adjusted, break-adjusted nonborrowed reserves equal seasonally adjusted, break-adjusted total reserves less unadjusted total borrowings of depository institutions from the Federal Reserve. Extended credit consists of borrowing at the discount window under the terms and conditions established for the extended credit program to help 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 4. reserves.

5.

Excess reserves NSA equals unadjusted total reserves (Table 2, column 1) less unadjusted required reserves (Table 2, column 3). The seasonally adjusted, break-adjusted monetary base consists of (1) seasonally adjusted, break-adjusted total reserves plus (2) the seasonally adjusted currency component of the money stock plus (3), for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves, the seasonally adjusted, break-adjusted difference between current vault cash and the amount applied to satisfy current reserve requirements. (Also see footnote 3 on Table 2 and footnote 4 on table 3.)



OCTOBER 15, 1992

### H.3 (502) Table 2 AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

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

		Reserves	of depository in:	stitutions				Vault cash <sup>5</sup>		
Date		total²	nonborrowed	required	- Monetary base <sup>3</sup>	Reserve balances with F.R. Banks <sup>4</sup>	total	used to satisfy required reserves <sup>6</sup>	surplus <sup>7</sup>	Net carryover of reserve balances <sup>8</sup>
1991-SEP. OCT. NOV. DEC.		51127 51584 53057 55532	50482 51323 52949 55340	50198 50501 52165 54553	320698 322712 326880 333611	23447 23197 25004 26659	31536 32299 31714 32513	27680 28386 28053 28872	3856 3913 3661 3641	
1992-JAN. FEB. MAR.		55812 55238 56282	55579 55161 56191	54809 54174 55254	333094 333190 335817	25416 24918 28057	34135 34218 31647	30396 30320 28225	3739 3897 3422	
APR. MAY JUNE		50455 48825 49496	50365 48670 49267	49318 47825 48584	332694 333792 336431	22655 21071 21223	31071 31197 31729	27800 27754 28273	3271 3442 3456	
JULY AUG. SEP.	p	49823 50162 51527	49538 49911 51239	48857 49227 50522	339865 342507 346256	21206 21272 22632	32145 32457 32343	28617 28890 28895	3528 3567 3448	
Two weeks ending										
1992-AUG.	19	50681	50432	49856	343974	21515	32687	29166	3521	53
SEP.	2 16 30p	49887 51876 51412	49629 51556 51153	48820 51081 50207	341934 347460 345669	2099 <b>1</b> 23439 22060	32541 31625 33033	28896 28438 29352	3645 3187 3681	46 54 -29
OCT.	14pe	53241	53057	52127	350052	23812	32929	29430	3499	191

p--preliminary

pe--preliminary estimate

Reflects actual required reserves, with no adjustments to eliminate the effects of discontinuities, or "breaks", associated with regulatory 1. changes in reserve requirements. Reserve balances with Federal Reserve Banks plus vault cash used to satisfy reserve requirements.

2.

- Reserve balances with Federal Reserve Banks plus vault cash used to satisfy reserve requirements. The monetary base, not break-adjusted and not seasonally adjusted, consists of (1) total reserves plus (2) required clearing balances and adjustments to compensate for float at Federal Reserve Banks plus (3) the currency component of the money stock plus (4), for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves, the difference between current vault cash and the amount applied to satisfy current reserve requirements. After the introduction of CRR, currency and vault cash figures are measured over computation periods ending on Mondays. Excludes required clearing balances and adjustments to compensate for float and includes of er of balance sheet "as-of" adjustments. 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 lag\_ed computation periods in which the vault cash held. All vault cash held during the lagged computation period by "nonbound" institutions (i.e., those whose required reserves exceed their vault cash) plus the amount of vault cash applied during the maintenance period by "nonbound" institutions (i.e., those whose vault cash exceeds their required reserves) to satisfy current reserve requirements. Total vault cash held by depository institutions minus the amount applied to satisfy reserve requirements. Consists of carryover only at depository institutions minus the amount applied to satisfy reserve requirements. 3.
- 4.
- 5.
- 6.
- 7.
- Consists of carryover only at depository institutions maintaining reserves on the basis of two-week maintenance periods. Reflects excess (+) deficit (-) reserves eligible to be carried forward into the two-week reserve maintenance period ending on the date shown. 8.

## H.3 (502) Table 3 AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE Adjusted for changes in reserve requirements! Averages of daily figures, not seasonally adjusted

Millions of dollars

Date	total <sup>2</sup>	nonborrowed	required <sup>3</sup>	- Monetary base <sup>4</sup>
991-SEP.	43279	42634	42350	309682
OCT.	43667	43406	42584	311490
NOV.	44861	44753	43969	315146
DEC.	46975	46783	45996	321065
992-JAN.	47346	47113	46343	320429
FEB.	46848	46770	45783	320379
MAR.	47685	47594	46657	322691
APR.	50015	49925	48877	327448
MAY	48622	48468	47622	328368
JUNE	49245	49016	48333	330935
JULY	49524	49240	48559	334093
AUG.	49813	49562	48878	336607
SEP. p	51118	50831	50114	340153
wo weeks ending				
992-AUG. 19	50332	50083	49506	338080
SEP. 2	49524	49266	48457	335950
16	51470	51150	50675	341439
30p	50994	50736	49789	339467
OCT. 14pe	52782	52598	51668	343946

#### p--preliminary

pe--preliminary estimate

Figures reflect adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve 1. requirements.

2. Break-adjusted total reserves equal break-adjusted required reserves (Table 3, column 3) plus excess reserves NSA

(Table 1, column 5). To adjust required reserves for discontinuities due to regulatory changes in reserve requirements, a multiplicative procedure is used to estimate what required reserves would have been in past periods had current reserve requirements been in effect. Break-adjusted required reserves are equal to break-adjusted required reserves against transactions 3. deposits.

The break-adjusted monetary base equals (1) break-adjusted total reserves plus (2) the (unadjusted) currency component of the money stock plus (3), for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves, the break-adjusted difference between current vault cash and the amount applie. to satisfy current reserve requirements. 4.

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