### FEDERAL RESERVE statistical release



H.3 (502) Table 1

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

## 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

OCTOBER 22, 1992

			Reserves o	f depository inst		Borrowings of depository institutions from the Federal Reserve, NSA				
Date	total <sup>2</sup>		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.		49489 50322 51347	49205 50071 51060	49205 50071 51060	48524 49387 50342	965 935 1006	332255 336865 341548	284 251 287	203 223 193	0 0 0
Two weeks ending										
1992-AUG.	19	50076	49828	49828	49251	825	336530	249	221	0
SEP.	2 16 30	50828 50579 52190	50570 50258 51932	50570 50258 51932	49760 49783 50983	1067 795 1207	338236 340593 342977	258 321 259	226 187 196	0 0 0
OCT.	14p	52681	52496	52496	51525	1156	344755	185	146	0

#### p--preliminary

pe--preliminary estimate

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 on 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

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.)

# 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					Vault cash⁵			
	total <sup>2</sup>	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.	51127	50482	50198	320698	23447	31536	27680	3856	
OCT.	51584	51323	50501	322712	23197	32299	28386	3913	
NOV.	53057	52949	52165	326880	25004	31714	28053	3661	
DEC.	55532	55340	54553	333611	26659	32513	28872	3641	
1992-JAN.	55812	55579	54809	333094	25416	34135	30396	3739	
FEB.	55238	55161	54174	333190	24918	34218	30320	3897	
MAR.	56282	56191	55254	335817	28057	31647	28225	3422	
APR.	50455	50365	49318	332694	22655	31071	27800	3271	
MAY	48825	48670	47825	333792	21071	31197	27754	3442	
JUNE	49496	49267	48584	336431	21223	31729	28273	3456	
JULY	49823	49538	48857	339865	21206	32145	28617	3528	
AUG.	50162	49911	49227	342494	21272	32457	28890	3567	
SEP.	51523	51236	50 <b>51</b> 7	346212	22629	32343	28894	3448	
Two weeks ending						·			
1992-AUG. 19	50681	50432	49856	343965	21515	32687	29166	3521	53
SEP. 2	49887	49629	48820	341910	2099 <b>1</b>	32541	28896	3645	46
16	51876	51556	51081	347427	23439	31625	28438	3187	54
30	51403	51144	50196	345611	22052	33033	29351	3682	-29
OCT. 14p	53255	53071	52099	349888	23809	32929	29446	3483	188

p--preliminary

pe--preliminary estimate

Reflects actual required reserves, with no adjustments to eliminate the effects of discontinuities, or "breaks", associated with regulatory changes in reserve requirements.

changes in reserve requirements.

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 other off-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 lagged computation periods in which the vault cash held during the lagged computation period by "bound" 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 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.

# 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>
1991-SEP.	43279	42634	42350	309682
OCT.	43667	43406	42584	311490
NOV.	44861	44753	43969	315146
DEC.	46975	46783	45996	321065
1992-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	336594
SEP.	51114	50827	50109	340110
Two weeks ending				
1992-AUG. 19	50332	50083	49506	338071
SEP. 2	49524	49266	48457	335926
	51470	51150	50675	341406
16 30	50986	50727	49778	339412
OCT. 14p	52796	52612	51640	343783

### p--preliminary

### pe--preliminary estimate

- Figures reflect adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve
- 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
- 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 applied to satisfy current reserve requirements.

Note: Historical data are available from the Money and Reserves Projections Section, Division of Monetary Affairs, Board of Governors of The Federal Reserve System, Mashington, D.C. 20551