### 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 1, 1992

total <sup>2</sup> 43487 44138 44785 45601	nonborrowed <sup>3</sup> 42841 43877 44677 45409	nonborrowed plus extended credit <sup>4</sup> 43143 43889 44678	required	excess NSA <sup>5</sup>	Monetary base <sup>6</sup>	total	seasonal	extended credit <sup>4</sup>
44138 44785 45601	43877 44677	43889		020				
		45410	43055 43893 44623	1083 892 979	310929 313281 315332 317254	645 261 108 192	287 211 86 38	302 12 1 1
46186	45953	45954	45183	1003	319695	233	17	1
47746	47668	47670	46681	1065	323411	77	22	2
48476	48385	48386	47447	1028	324512	91	32	2
49001	48911	48913	47863	1137	326500	90	47	2
49494	49339	49339	48494	1000	328584	155	98	0
49234	49005	49005	48321	913	329642	229	149	0
49489	49205	49205	48524	965	332255	284	203	0
50322	50071	50071	49387	935	336879	251	223	0
51343	<b>510</b> 55	51055	50318	1024	341379	287	194	0
49795	49554	49554	48872	922	334516	241	222	0
50076	49828	49828	49251	825	336539	249	221	0
50828	50570	50570	49760	1067	338259	258	226	0
50580	50259	50259	49828	752	340635	321	187	0
52179	51921	51921	50889	1290	342570	259	196	0
_	46186 47746 48476 49001 49494 49234 49489 50322 51343 49795 50076 50828 50580	46186 45953 47746 47668 48476 48385 49001 48911 49494 49339 49234 49005 49489 49205 50322 50071 51343 51055 49795 49554 50076 49828 50828 50570 50580 50259	46186 45953 45954 47746 47668 47670 48476 48385 48386 49001 48911 48913 49494 49339 49339 49234 49005 49005 49489 49205 49205 50322 50071 50071 51343 51055 51055 49795 49554 49554 50076 49828 49828 50828 50570 50570 50580 50259 50259	46186 45953 45954 45183 47746 47668 47670 46681 48476 48385 48386 47447 49001 48911 48913 47863 49494 49339 49339 48494 49234 49005 49005 48321 49489 49205 49205 48524 50322 50071 50071 49387 51343 51055 51055 50318 49795 49554 49554 48872 50076 49828 49828 49251 50828 50570 50570 49760 50580 50259 50259 49828	46186 45953 45954 45183 1003 47746 47668 47670 46681 1065 48476 48385 48386 47447 1028 49001 48911 48913 47863 1137 49494 49339 49339 48494 1000 49234 49005 49005 48321 913 49489 49205 49205 48524 965 50322 50071 50071 49387 935 51343 51055 51055 50318 1024 49795 49828 49828 49251 825 50828 50570 50570 49760 1067 50580 50259 50259 49828 7552	46186       45953       45954       45183       1003       319695         47746       47668       47670       46681       1065       323411         48476       48385       48386       47447       1028       324512         49001       48911       48913       47863       1137       326500         49494       49339       49339       48494       1000       328584         49234       49005       49005       48321       913       329642         49489       49205       49205       48524       965       332255         50322       50071       50071       49387       935       336879         51343       51055       51055       50318       1024       341379         49795       49828       49828       49251       825       336539         50828       50570       50570       49760       1067       338259         50580       50259       50259       49828       752       340635	46186       45953       45954       45183       1003       319695       233         47746       47668       47670       46681       1065       323411       77         48476       48385       48386       47447       1028       324512       91         49001       48911       48913       47863       1137       326500       90         49494       49339       49339       48494       1000       328584       155         49234       49005       49005       48321       913       329642       229         49489       49205       49205       48524       965       332255       284         50322       50071       50071       49387       935       336879       251         51343       51055       51055       50318       1024       341379       287         49795       49828       49828       49251       825       336539       249         50828       50570       50570       49760       1067       338259       258         50580       50259       50259       49828       752       340635       321	45601     45409     45410     44623     979     317254     192     38       46186     45953     45954     45183     1003     319695     233     17       47746     47668     47670     46681     1065     323411     77     22       48476     48385     48386     47447     1028     324512     91     32       49001     48911     48913     4763     1137     326500     90     47       49494     49339     48494     1000     328584     155     98       49234     49005     49005     48321     913     329642     229     149       49489     49205     49205     48524     965     332255     284     203       50322     50071     50071     49387     935     336879     251     223       51343     51055     51055     50318     1024     341379     287     194       49795     49828     49828     49251     825     336539     249     221       50828     50570     50570     49760     1067     338259     258     226       50580     50259     50259     50259     49828     752

#### 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 reserves.
- 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

_	Reserves	Reserves of depository institutions				Vault cash <sup>5</sup>			
Date	tota1²	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 rest ve balances
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	342507	21272	32457	28890	3567	
SEP. pe	51519	51231	50494	346034	22648	32343	28871	3472	
Two weeks ending									
1992-AUG. 5	49369	49129	48447	339778	21264	31613	28105	3508	120
	50681	50432	49856	343974	21515	32687	29166	3521	53
SEP. 2	49887	49629	48820	341934	20991	32541	28896	3645	46
16	51879	51558	51126	347472	23441	31625	28438	3187	54
30	se 51392	51134	50102	345182	22092	33033	29301	3732	-40

#### 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 quartering reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash excells 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 periods in which the vault cash is held.

All vault cash held during the lagged computation period by "bound" institutions (i.e., those whose requirements 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
91-SEP.	43279	42634	42350	309682
OCT.	43667	43406	42584	311490
NOV.	44861	44753	43969	315146
DEC.	46975	46783	45996	321065
92-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. pe	51111	50824	50087	339931
o weeks nding				
92-AUG. 5	49052	48812	48130	334061
19	50332	50083	49506	338080
SEP. 2	49524	49266	48457	335950
16p	51472	51152	50720	341448
30pe	50977	50718	49686	338983

#### p--preliminary

#### pe--preliminary estimate

- Figures reflect adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve requirements.
- 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, Washington, D.C. 20551