## 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

MAY 14, 1992

		Reserves o	f depository inst	titutions		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-APR. MAY JUNE	49344 50000 50345	49112 49697 50005	49198 49785 50013	48313 48970 49337	1031 1030 1008	310226 311265 312470	231 303 340	79 151 222	86 88 8
JULY AUG. SEP.	50410 50886 51147	49804 50121 50502	49849 50422 50804	49505 49800 50219	906 1086 929	314216 316683 318496	607 764 645	317 331 287	46 300 302
OCT. NOV. DEC.	51816 52695 53752	51556 52587 53560	51567 52588 53561	50734 51802 52774	1083 892 979	320928 323133 325222	261 108 192	211 86 38	12 1 1
1992-JAN. FEB. MAR.	54367 56418 57331	54133 56340 57239	54134 56342 57241	53364 55353 56302	1003 1065 1028	327681 332152 333236	233 77 91	17 22 32	1 2 2
APR. pe	57546	57456	57458	56400	1145	334615	90	47	2
Two weeks ending									
1992-MAR. 18	57230	57155	57157	56721	508	333171	75	29	2
APR. 1 15 29p	57656 57158 57914	57539 57103 57796	57540 57103 57800	56041 56093 56679	1616 1065 1236	333535 333671 335504	117 56 118	38 37 57	1 1 4
MAY 13pe	57698	57547	57547	57157	541	336476	152	74	0

### p--preliminary

pe--preliminary estimate

Reserves and monetary base figures incorporate adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve

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 Millians of daily figures.

Millions of dollars

		Reserves of depository institutions					Vault cash <sup>5</sup>			
Date		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-APR. MAY JUNE		50301 49063 50407	50070 48760 50068	49270 48033 49399	313946 314251 317253	23508 22287 23685	30555 30718 30523	26793 26776 26722	3762 3942 3800	
JULY AUG. SEP.		50660 50607 51127	50054 49843 50482	49754 49521 50198	319460 320074 320698	23271 22810 23447	31317 31779 31536	27389 27798 27680	3928 3981 3856	
OCT. NOV. DEC.		51584 53057 55532	51323 52949 55340	50501 52165 54553	322712 326880 333611	23197 25004 26659	32299 31714 32513	28386 28053 28872	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.	pe	50456	50366	49310	332729	22657	31071	27799	3272	
Two weeks ending										
1992-MAR.	 18	56509	56434	56001	336577	29111	30564	27398	3166	188
	1 15 29p	56403 50238 50368	56286 50183 50250	54788 49174 49132	335892 332649 332500	27578 22885 22143	32414 30456 31643	28826 27353 28225	3588 3103 3418	-87 348 181
MAY :	13p <b>e</b>	48788	48636	48247	333880	21735	30346	27053	3293	313

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 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

		Res			
Date		total <sup>2</sup>	nonborrowed	required <sup>3</sup>	Monetary base <sup>4</sup>
1991-APR	•	50248	50017	49218	310820
MAY	_	<b>48</b> 996	48693	47966	. 310820
JUNE	1	50323	49983	49315	313998
JULY		50559	49953	49654	316139
AUG.		50492	49727	49406	316680
SEP.		50994	50349	50065	317284
OCT.		51434	51173	50351	319145
NOV.		52886	52778	51993	323057
DEC.		55377	55185	543 98	329349
992-JAN.		55790	55557	54787	328750
FEB.		55173	55095	54108	328580
MAR.		56170	56079	55142	331051
APR.	pe	58689	58599	57544	335815
wo weeks ending					
992-MAR.	18	56402	56327	55894	331891
APR.	1	56278	56161		. –
74	15	58778	58722	54662	331013
	29p	58885	58767	57713	335996
****		<del>*</del>	20101	57649	335926
MAY	13pe	57113	56962	56572	336527

### p--preliminary

### pe--preliminary estimate

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

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

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

<sup>(</sup>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