### 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

AUGUST 15, 1992

Date		Reserves o	f depository inst	itutions		Borrowings of depository institutions from the Federal Reserve, NSA			
	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~JULY AUG. SEP.	42845 43282 43487	42238 42517 42841	42284 42818 43143	41939 42196 42558 •	906 1086 929	306794 309132 310929	607 764 645	317 331 287	46 300 302
OCT. NOV. DEC.	44138 44785 45601	43877 44677 45409	43889 44678 45410	43055 43893 44623	1083 892 979	313281 315332 317254	261 108 192	211 86 38	12 1 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 329647	90 155 229	47 98 149	2 0 0
JULY p	49487	49203	49203	48520	968	332284	284	203	0
Two weeks ending									
1992-JUNE 10 24	48743 49571	48591 49383	48591 49383	48269 48400	474 1171	328810 330169	152 188	125 150	0 0
JULY 8	49265 49423	48810 49208	48810 49208	48224 48471	1041 952	32982 <b>5</b> 332226	455 215	187 199	1
AUG. 5p	49786	49545	49545	48858	928	334558	241	222	0

#### p--preliminary

pe--preliminary estimate

- Reserves and monetary base figures incorporate adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve
- 2.
- requirements. (For more information, see Table 3.)
  Seasonally adjusted, break-adjusted total reserves equal seasonally adjusted, break-adjusted reserves plus unadjusted excess reserves. (Also, see footnote 2 on Table 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 Digitized for FRASER 0111erence between 3.3

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## 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
1991-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. May June		50455 48825 49496	50365 48670 49267	49318 47825 48584	332694 333792 336436	22655 21071 21223	31071 31197 31729	27800 27754 28273	3271 3442 3456	
JULY	þ	49821	49536	48853	339894	21204	32145	28617	3528	•
Two weeks ending										
1992-JUNE	10 24	48965 49692	48814 49504	48492 48521	335112 336594	21374 21205	30909 31946	27591 28487	3318 3459	302 -61
	8 22	49924 50058	49469 49843	48884 49106	338272 340868	21014 21278	32589 32233	28910 28779	3679 3454	193 -7
AUG.	5p	49361	49120	48433	339822	21256	31613	28105	3508	96

#### 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 is held.

All vault cash held during the lagged computation period by "bound" institutions (i.e., those whose require 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.

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

		Reserves of depository institutions						
Date	total <sup>2</sup>	nonborrowed	required <sup>3</sup>	Monetary base <sup>4</sup>				
1991-JULY	42918	42311	42012	308608				
AUG.	42885	42121	41799	309185				
SEP.	43279	42634	42350	309682				
OCT.	43667	43406	42584	311490				
NOV.	44861	44753	43969	315146				
DEC.	46975	46783	45996	321065				
L992-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	330940				
JULY p	49523	49238	48555	334122				
Two weeks ending								
1992-JUNE 10	48733	48581	48259	329694				
24	49438	49250	48267	331082				
JULY 8	49650	49195	48610	332684				
22	49757	49542	48805	334955				
AUG. 5p	49044	48803	48116	334104				

#### 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 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 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