## FEDERAL RESERVE statistical release

H.3 (502) Table 1

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

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

Adjusted for changes in reserve requirements<sup>1</sup>

Averages of daily figures, seasonally adjusted unless noted otherwise Millions of dollars

JULY 1, 1993

l seasonal	
	extended credit <sup>4</sup>
.55 98	0
	0
84 203	0
51 223	0
193	0
.43 114	0
.04 40	0
.24 18	1
.65 11	1
45 18	0
91 26	0
73 41	0
.21 84	0
99 47	1
.42 71	1
.05 90	0
.18 101	0
	0
2 2 2 1 1 1 1 1 1	229 149 284 203 251 223 287 193 143 114 104 40 124 18 165 11 45 18 91 26 73 41 121 84

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 feetnets 4 on table 3.)

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## 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

Date		Res	Reserves of depository institutions			Reserve		Vault cash <sup>5</sup>		
		total <sup>2</sup>	nonborrowed	required	Monetary base <sup>3</sup>	• •	balances with F.R. Banks⁴	total	used to satisfy required reserves <sup>6</sup>	surplus <sup>7</sup>
1992-MAY		48825	48670	47825	333792	21071	31198	27754	3444	
JUNE	!	49496	49267	48584	336431	21223	31728	28273	3456	
JULY	•	49823	49538	48857	339865	21206	32145	28617	3528	
AUG.		50162	49911	49227	342494	21272	32458	28890	3568	
SEP.		51521	51234	50527	346207	22627	32342	28894	3448	
OCT.		53136	52993	52062	349812	23626	32987	29510	3477	
NOV.		54666	54562	53624	354251	25462	32457	29205	3252	
DEC.		56540	56416	55385	360895	25368	34535	31172	3364	
1993-JAN.		56004	55838	54744	360875	23636	35991	32368	3623	
FEB.		53882	53837	52778	359558	23515	33914	30368	3546	
MAR.		54296	54204	53083	362588	24383	33293	29912	3381	
APR.		56541	56468	55445	368175	26975	32721	29567	3154	
MAY		56100	55979	55104	370467	25967	33462	30133	3329	
Two weeks end	ding									
1993-APR.	28	56546	56447	55160	367766	27586	32010	28960	3050	205
MAY	12	56044	55902	55217	369266	25228	34225	30816	3409	496
	26	55851	55746	54649	370310	26396	32728	29455	3273	247
JUNE	9	56930	56812	56108	373790	26539	33685	30391	3293	462
	23p	57271	57113	56487	375247	26375	34238	30896	3341	219

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Reflects actual required reserves, with no adjustments to eliminate the effects of discontinuities, or "breaks", associated with regulatory 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. Starting with the maintenance period ended November 25, 1992, each maintenance period for weekly reporters ends 16 days after the lagged computation period in which the vault cash is held. Previously, each maintenance period ended 30 days after the lagged computation period.

All 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<sup>1</sup> 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>		
1992-MAY	48602	48447	47601	328355		
JUNE	49220	48991	48307	330919		
JULY	49494	49210	48529	334075		
AUG.	49777	49526	48843	336573		
SEP.	51071	50784	50077	340080		
OCT.	52616	52474	51543	343626		
NOV.	54079	53974	53036	347888		
DEC.	56056	55933	54901	354546		
1993-JAN.	55969	55803	54709	354414		
FRB.	53810	53765	52707	353184		
MAR.	54177	54086	52964	356001		
APR.	56365	56292	55269	361637		
MAY	55875	55754	54880	364086		
Two weeks ending						
1993-APR. 28	56362	56263	54975	361268		
MAY 12	55837	55695	55009	363073		
26	55624	55519	54421	363808		
JUNE 9	56673	56555	55850	367298		
23p	56988	56831	56205	368825		

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 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 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.

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