# 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

FEBRUARY 13, 1992

Adjusted for changes in reserve requirements! Averages of daily figures, seasonally adjusted unless noted otherwise Millions of dollars

		Reserves o	f depository inst	itutions		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	total	seasonal	extended credit
1991-JAN.	49459	48925	48952	47290	2169	305095	534	33	27
FEB.	49590	49338	49372	47782	1808	308938	252	37	34
MAR.	49530	49289	49342	48351	1179	310291	241	55	53
APR.	4934 <del>4</del>	49112	49198	48313	1031	310226	231	79	86
MAY	50000	49697	49785	48970	1030	311265	303	151	88
JUNE	50345	50005	50013	49337	1008	312470	340	222	8
JULY	50410	49804	49849	49505	906	314216	607	317	46
AUG.	50886	50121	50422	49800	1086	316683	764	331	300
Sep.	51147	50502	50804	50219	929	318496	645	287	302
OCT.	51816	51556	51567	50734	1083	320928	261	211	12
NOV.	52695	52587	52588	51802	892	323133	108	86	1
DEC.	53752	53560	53561	52774	979	325222	192	38	1
1992-JAN. p	54368	54134	54135	53359	1008	327700	233	. 17	1
Two weeks ending									
1991-DEC. 11	53414	53305	53305	5280 <i>9</i>	605	324236	110	45	1
25	54050	53934	53935	52846	1203	325695	116	41	
1992-JAN. 8	53679	53158	53158	52540	1138	325927	521	22	1 0
22	53971	53835	53835	53054	918	327033	136	13	
FEB. 5p	55596	55466	55468	54562	1034	330314	130	20	2

#### p--preliminary

pe--preliminary estimate

Reserves and mometary 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. 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 Digitized for FRASER autremence between

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Federal Reserve Bank of St. Louis

### 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 of depository institutions					Vault cash⁵			
Date	total <sup>2</sup>	nonborrowad	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-JAN.	50992	50458	48823	309303	22023	33231	28969	4262	
FEB.	48551	48299	46743	308531	19827	33486	28724	4762	
MAR.	48586	48345	47407	311040	21734	30889	26853	4036	
APR.	50301	50070	49270	313946	23508	30555	26793	3762	
MAY	49063	48760	48033	314251	22287	30718	26776	3942	
JUNE	50407	50068	49399	317253	23685	30523	26722	3800	
JULY	50660	50054	49754	319460	23271	31317	27389	3928	
AUG.	50607	49843	49521	320074	22810	31779	27798	3981	
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	333612	26659	32513	28872	3641	
1992-JAN. p	55813	55579	54804	333116	25417	34136	30396	3740	
Two weeks ending									
1991-DEC. 11	54446	54337	53842	331169	26839	31093	27607	3486	158
25	55687	55571	54484	334434	26133	33284	29554	3730	-67
.992-JAN. 8	57158	56637	56020	336169	27557	33318	29601	3717	120
22	55877	55741	54959	333083	26148	33157	29729	3428	25
FEB. 5p	54516	54387	53483	330454	22377	36386	32140	4247	30

#### 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 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 maintaining reserves on the basis of two-week maintenance periods. Reflects excess (+) of carryover only at depository institutions maintaining reserves on the basis of two-week maintenance periods.

5.

6.

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

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Date	total <sup>2</sup>	nonborrowed	required <sup>3</sup>	Monetary base <sup>4</sup>			
1991-JAN.	50749	50215	48580	306020			
FEB.	48530	48278	46722	305728			
MAR.	48551	48310	47372	308163			
APR.	50248	50017	49218	310820			
MAY	48996	48693	47966	310973			
JUNE	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.	5288 <u>6</u>	52778	51993	323057			
DEC.	55377	55185	54398	329349			
1992-JAN. p	55791	55558	54783	328769			
Two weeks ending							
1991-DEC. 11 25	54260 55491	54150 55375	53655 54287	327062 329987			
1992- <b>Ja</b> n. 8 22	57158 55856	56637 55720	56020 54938	332053 328797			
FEB. 5p	54476	54346	53442	325806			

#### p--preliminary

pe--preliminary estimate

2. Break-adjusted total reserves equal break-adjusted required reserves (Table 3, column 3) plus excess reserves NSA (Table 1, column 5).

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.

<sup>3.</sup> 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 densits.

<sup>4.</sup> 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.