# FEDERAL RESERVE statistical release

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

### H.3 (502)

Table 1

### AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements<sup>1</sup> Averages of daily figures, seasonally adjusted unless noted otherwise Millions of dollars

Borrowings of depository institutions from the Federal Reserve, NSA Reserves of depository institutions nonborrowed plus extended Monetary excess NSA<sup>5</sup> tota12 nonborrowed<sup>3</sup> credit<sup>4</sup> total extended credit<sup>4</sup> Date required base<sup>t</sup> seasonal 1989-APR. MAY JUNE JULY AUG. SEP. OCT. NOV. DEC. 1990-JAN. FEB. MAR. APR. Two weeks ending 1990-APR. MAY 30p 

### p--preliminary

pe--preliminary estimate

Reserves and monetary base figures incorporate adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve 1.

requirements. (For more information, see Table 3.) Seasonally adjusted, break-adjusted total reserves equal seasonally adjusted, break-adjusted required reserves plus unadjusted excess 2. 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

3. 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 4. 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 Yault Cash" and for all those weekly reporters whose yault cash exceeds their required reserves, the seasonally adjusted, breakadjusted 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.)



JUNE 7, 1990

## H.3 (502) Table 2 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

	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>
1989-APR.	61310	59021	60511	281377	35854	27613	25456	2158	
May	58916	57196	57881	280448	33204	28111	25712	2398	
June	59587	58097	58681	283087	33852	28088	25735	2352	
JULY	60254	59560	59288	285209	33902	28807	26351	2455	
AUG.	59559	58884	58674	284063	32823	29364	26735	2629	
SEP.	60126	59433	59188	283615	33556	29091	26570	2521	
OCT.	60397	59842	59378	284328	33123	29910	27275	2636	
NOV.	60989	60640	60044	287189	33941	29549	27048	2502	
DEC.	62810	62544	61888	292554	35436	29812	27374	2439	
1990-JAN.	62931	62491	61914	292131	34090	31301	28841	2461	
FEB.	60623	59175	59634	290025	30929	32489	29693	2795	
Mar.	60658	58535	59797	292377	33407	29581	27251	2330	
APR.	62512	60884	61615	296872	35409	29281	27103	2178	
Two weeks ending									
1990-APR. 4	60711	58555	59633	293046	33433	29585	27278	2307	39
18	63341	61459	62675	298604	36421	28931	26920	2011	128
MAY 2	62145	60990	61040	296127	34887	29588	27259	2330	47
16	60608	59633	59660	297245	33880	28862	26729	2133	263
30p	59559	57837	58533	296734	31285	30851	28274	2577	233

#### p--preliminary

### pe--preliminary estimate

Reflects actual required reserves, with no adjustments to eliminate the effects of discontinuities, or "breaks", associated with regulatory 1. changes in reserve requirements.

2. Reserve balances with Federal Reserve Banks plus vault cash used to satisfy 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 balances are held. All vault cash held during the lagged computation period by "bound" 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. 3.

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### H.3 (502) Table 3 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
1989-APR.	60081	57791	59282	278038
May	57786	56066	56750	277464
June	58485	56995	57580	280070
JULY	59044	58350	58078	282009
AUG.	58399	57725	57515	281026
SEP.	59025	58332	58087	280655
OCT.	59272	58717	58252	281344
NOV.	59869	59520	58924	284114
DEC.	61669	61404	60747	289447
990-JAN.	61579	61139	60563	288671
Feb.	59199	57751	58210	286502
Mar.	59234	57110	58373	288864
APR.	61047	59419	60150	293354
wo weeks ending				
.990-APR. 4	59240	57083	58161	289411
18	61893	60011	61227	295235
MAY 2	60662	59507	59557	292474
16	59166	58190	58217	293796
30p	58029	56307	57003	293187

p--preliminary

pe--preliminary estimate

Figures reflect adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve 1. requirements.

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

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Break-adjusted total reserves equal break-adjusted required reserves (Table 3, Column 3) plus excess reserves (Table 1, column 5). (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 includes required reserves against transactions deposits and nonpersonal time and savings deposits (but not reservable nondeposit liabilities.) 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. 4.

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