# **FEDERAL RESERVE statistical release**

H.3 (502)

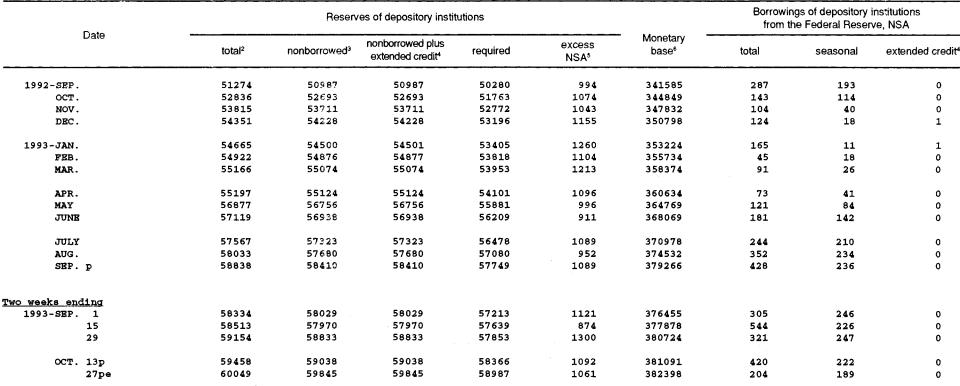
#### Table 1

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements

Averages of delly figures, seasonally adjusted unless noted otherwise

Millions of dollars



1.

2.

3.

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 4. nonborrowed reserves.

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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.)

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be preliminary estimate For release at 4:30 p.m. Eastern Time

OCTOBER 28, 1993

## 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

Date	Reser	Reserves of depository institutions			Reserve	. Vault cash⁵			Net carryover
	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>	of reserve balances <sup>8</sup>
1992-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	56101	55979	55104	370461	25968	33462	30133	3329	
JUNE	57238	57057	56328	375192	26462	34106	30776	3330	
JULY	57750	57506	56661	378481	26562	34535	31189	3347	
AUG.	57767	57415	56815	380532	26564	34516	31203	3313	
SEP. p	59136	58709	58048	384251	27274	35217	31863	3355	
Two weeks ending									
1993-SEP. 1	57257	56952	56136	379739	26564	33879	30693	3187	53
15	59718	59175	58845	385285	27719	35332	31999	3333	219
29	58618	58297	57318	383300	26837	35157	31781	3377	92
OCT. 13p	60126	59706	59034	387593	27849	35805	32277	3528	450
27pe	59767	59563	58705	387534	28873	34335	30894	3441	319

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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. 2.

cash tigures 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 maintaining reserves on the basis of two-week maintenance periods. Reflects excess (+) or deficit (-) reserves eligible to be carried forward into the buo week reserve maintenance periods. Reflects excess (+) or deficit (-) reserves eligible to be carried forward into the buo week reserve maintenance periods. 5 6.

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8. two-week reserve maintenance period ending on the date shown.

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### H.3 (502) Table 3 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

Data					
Date	total <sup>2</sup> nonborrowed		required <sup>3</sup>	Monetary base⁴	
1992-SEP.	51071	50784	50077	340080	
OCT.	52616	52474	51543	343626	
NOV.	54079	53974	53036	347888	
DEC.	56056	55933	54901	354546	
1993-J <b>AN</b> .	, 55969	55803	54709	354414	
FEB.	53810	53765	52707	353184	
MAR.	54177	54086	52964	356001	
APR.	56365	56292	55269	361637	
MAY	55876	55755	54880	364081	
JUNE	56959	56777	56048	368733	
JULY	57417	57173	56328	372015	
AUG.	57380	57028	56428	374104	
SEP. p	58689	58261	57600	377753	
<u>Two weeks ending</u> 1993-SEP. 1	56858	56553	55737	373265	
1993-58F. 1 15	59276	58733	58402	378800	
29	58165	57844	56864	376793	
<b>4</b> 3	50205			5, 5, 7, 75	
OCT. 13p	59632	59213	58540	381009	
27pe	59253	59049	58191	380775	
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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

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2.

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 4. and the amount applied to satisfy current reserve requirements.

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