## 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

MAY 27, 1993

	- 4-		Reserves of depository institutions				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 <sup>4</sup>	
1992-APR.		48992	48902	48904	47855	1137	326691	90	47	2
MAY		49496	49341	49341	48495	1000	328863	155	98	0 .
JUNE		49316	49087	49087	48403	913	330228	229	149	0
JULY		49629	49345	49345	48664	965	333177	284	203	Ò
AUG.		50341	50091	50091	49407	935	336844	251	223	0
SEP.		51274	50987	50987	50280	994	341585	287	193	0
OCT.		52836	52693	52693	51763	1074	344849	143	114	0
NOV.		53815	53711	53711	52772	1043	347832	104	40	0
DEC.		54351	54228	54228	53196	1155	350798	124	18	1
1993-JAN.		54665	54500	54501	53405	1260	353224	165	11	1
FEB.		54922	54876	54877	53818	1104	355734	45	18	0
MAR.		55166	55074	55074	53953	1213	358374	91	26	0
APR. p		55197	55123	55124	54101	1096	360635	73	41	0
Two weeks ending	ng									
1993-MAR. 3	1	55106	55009	55009	53833	1273	359325	98	32	0
APR. 1	4	55164	55126	55126	54320	844	360117	38	31	0
21	В	55075	54976	54977	53689	1387	360796	99	47	1
MAY 1	2p	56276	56134	56134	55448	827	363136	142	71	1
20	6 <b>p</b> e	57268	57164	57164	56087	1181	365872	104	90	0

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 footnote 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

	Reserves of depository institutions				Reserve	Vault cash <sup>5</sup>			Net carryover
Date	totai <sup>2</sup>	nonborrowed	required	Monetary base <sup>3</sup>	balances with F.R. Banks <sup>4</sup>	total	used to satisfy required reserves <sup>e</sup>	surplus <sup>7</sup>	of reserve balances
1992-APR.	50455	50365	49318	332694	22655	31071	27800	3271	
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. p	56541	56468	55445	368175	26974	32721	29567	3154	
Two weeks ending			•						
1993-MAR. 31	53845	53747	52572	362619	24747	32343	29098	3245	181
APR. 14	56607	56569	55763	368428	26612	33218	29995	3223	378
28	56546	56447	55160	367766	27586	32010	28960	3050	205
MAY 12p	56043	55901	55216	369268	25227	34225	30817	3408	496
26pe	55840	55736	54659	370582	26425	32730	29415	3315	281

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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.

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 and 30 days after the lagged computation period. All vault cash held during the lagged computation period by "bound" institutions (i.e., those whose vault cash exceeds their 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 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 two-week reserve maintenance period ending on the date shown.

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

D. tr		Reserves of depository institutions					
Date	total <sup>2</sup>	nonborrowed	required³	Monetary base <sup>4</sup>			
1992-APR.	49998	49908	48861	327438			
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. p	56365	56292	55269	361637			
o weeks ending							
1993-MAR. 31	53713	53615	52440	355914			
APR. 14	56443	56406	55600	. 361800			
28	56362	56263	54975	361268			
MAY 12p	55836	55694	55008	363071			
26pe	55611	55507	54431	364076			

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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