## 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

JULY 29, 1993

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

Date		Reserves of depository institutions					Borrowings of depository institutions from the Federal Reserve, NSA		
	total <sup>2</sup>	nonborrowed <sup>3</sup>	nonborrowed plus extended credit <sup>4</sup>	required	excess NSA <sup>5</sup>	Monetary = base <sup>6</sup>	total	seasonal	extended credit <sup>4</sup>
1992-JUNE	49316	49087	49087	48403	913	330228	229	149	o
JULY	49629	49345	49345	48664	965	3331.77	284	203	0
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	3507 98	124	18	1
1993-JAN.	54665	54500	54501	53405	1260	353224	165	11	1
FEB.	54922	54876	54877	53818	1104	3557.34	45	18	0
MAR.	55166	55074	55074	53953	1213	3583'74	91	26	0
APR.	55197	55124	55124	54101	1096	360634	73	41	0
MAY	56877	56756	56756	55881	996	364770	121	84	0
June	57120	56938	56938	56209	911	368070	181	142	0
Two weeks ending									
1993-MAY 26	57280	57175	57175	56078	1202	365599	105	90	0
JUNE 9	57187	57069	57069	56363	824	366396	118	101	0
23	56916	56759	56759	56144	772	368185	158	145	0
JULY 7	57439	57129	57129	56138	1301	369991	311	190	0
21p	57357	57137	57137	56385	972	370363	220	211	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 provings 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 selp 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

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 who se 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 foot note 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 Averages of daily figures, not seasonally adjusted Millions of dollars

Date         total <sup>2</sup> nonborrowed         required         Monetary base <sup>3</sup> 1992-JUNE         49496         49267         48584         336431           JULY         49823         49538         48857         339865           AUG.         50162         49911         49227         342494           SEP.         51521         51234         50527         346207           OCT.         53136         52993         52062         349812	Reserve balances with F.R. Banks <sup>4</sup> 21223 21206 21272 22627	total 31'728 32',45 32458 32442	used to satisfy required reserves <sup>6</sup> 28273 28617 28890 28894	surplus <sup>7</sup> 3456 3528 3568	Net carryover of reserve balances <sup>s</sup>
JULY     49823     49538     48857     339865       AUG.     50162     49911     49227     342494       SEP.     51521     51234     50527     346207	21206 21272 22627 23626	32∜45 32458 32√42	28617 28890	3528	
AUG. 50162 49911 49227 342494 SEP. 51521 51234 50527 346207	21272 22627 23626	32458 32∜42	28890		
SEP. 51521 51234 50527 346207	22627 23626	32458 32∜42		3568	
	23626	*	28894	2200	
OCT. 53136 52993 52062 349812		¥*		3448	
		32987	29510	3477	
NOV. 54666 54562 53624 354251	25462	32 457	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	33,914	30368	3546	
MAR. 54296 54204 53083 362588	24383	33 293	29912	3381	
APR. 56541 56468 55445 368175	26975	32721	29567	3154	
MAY 56101 55979 55104 370461	25968	33,162	30133	3329	
JUNE 57239 57057 56328 375193	26463	34106	30776	3330	
Two weeks ending					
1993-MAY 26 55851 55746 54649 370303	26396	32728	29455	3273	247
JUNE 9 56933 56815 56109 373774	26543	33,685	30391	3294	462
23 57248 57091 56477 375146	26352	34237	30897	3341	215
JULY 7 57613 57302 56311 377112	26581	34385	31031	3354	70
21p 58267 58048 57295 379787	27489	34,030	30778	3251	104

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.

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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.

cash rigures 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 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

Date				
	total <sup>2</sup>	nonborrowed	required <sup>3</sup>	Monetary base⁴
1992-JUNB	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	55876	55755	54880	364081
JUNE	56959	56778	56048	368734
Two weeks ending				
1993-MAY 26	55624	55519	54421	363801
JUNE 9	56676	56558	55851	367288
23	56966	56809	56195	368736
JULY 7	57309	56999	56008	370591
21p	57932	57712	56960	373302

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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