## 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

June 12, 1997

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>
1996-May		54168	54040	54040	53308	860	437881	127	105	0
June		54038	53652	53652	52888	1150	439686	386	192	0
July		53221	52854	52854	52156	1065	442262	368	284	0
Aug.		52181	51847	51847	51221	961	443999	334	309	0
Sep.		51280	50912	50912	50242	1038	445812	368	306	0
Oct.		50076	49789	49789	49082	994	447077	287	212	0
Nov.		49811	49597	49597	48776	1035	449365	214	109	0
Dec.		50063	49908	49908	48639	1424	452669	155	68	0
1997-Jan.		49517	49472	49472	48293	1223	454137	45	19	0
Feb.		49008	48966	48966	47977	1031	456284	42	21	0
Mar.		48312	48155	48155	47151	1160	457623	156	37	0
Apr.		47430	47170	47170	46420	1010	458235	261	88	0
May	P	47014	46770	46770	45801	1213	460008	243	173	. 0
Two weeks endi	na									
1997-Apr.	9	48660	48317	48317	47437	1223	458659	344	61	0
	23	46619	46391	46391	45954	665	457183	228	86	0
May	7	47471	47252	47252	46047	1424	459793	219	127	0
	21	46372	46183	46183	45296	1077	459074	189	169	.0
June	<b>4</b> p	47591	47255	47255	46335	1256	461466	336	210	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 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 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

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

2.	Reserves of depository institutions				Reserve	Vault cash⁵			Net carryover
Date	total <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>6</sup>	surplus <sup>7</sup>	of reserve balances <sup>8</sup>
1996-May	53135	53007	52275	442170	16753	41153	36382	4771	
June	53686	53299	52535	445949	16590	42030	37095	4934	
July	52843	52475	51778	449292	15392	42774	37451	5323	
Aug.	51642	51308	50681	450765	14761	42511	36880	5631	
Sep.	50997	50630	49959	451717	13688	43652	37309	6343	
Oct.	49550	49263	48556	451911	12800	42925	36749	6175	
Nov.	49756	49542	48721	455902	12895	42745	36862	5883	
Dec.	51243	51088	49819	463491	13395	44426	37848	6578	
1997-Jan.	50642	50597	49419	462712	11710	47172	38932	8240	
Feb.	48043	48001	47012	459638	11455	43375	36588	6788	
Mar.	47543	47387	46383	462216	11515	42116	36029	6087	
Apr.	47879	47618	46869	465061	12308	41381	35571	5810	
May p	45962	45719	44749	465668	10890	41111	35072	6039	
Two weeks ending									
1997-Apr. 9	48536	48193	47313	464807	12620	41640	35916	5724	129
23	47874	47646	47209	465311	12516	40986	35359	5627	185
May 7	47043	46824	45619	464888	11493	41838	35551	6288	-145
21	45300	45111	44223	464819	10556	40879	34744	6134	167
June 4p	46134	45798	44878	467401	10938	40929	35196	5732	159

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.

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 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 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.

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## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements1 Averages of daily figures, not seasonally adjusted Millions of dollars

Date					
Date	total <sup>2</sup>	nonborrowed	required <sup>3</sup>	Monetary base <sup>4</sup>	
1996-May	53252	53125	52392	436100	
June	53828	53442	52678	439851	
July	53005	52637	51940	443178	
Aug.	51826	51492	50865	444533	
Sep.	51205	50837	50166	445490	
Oct.	49777	49490	48783	445377	
Nov.	50006	49792	48971	449201	
Dec.	51522	51368	50098	456721	
1997-Jan.	50665	50620	49442	455551	
Feb.	48122	48079	47091	452560	
Mar.	47687	47531	46527	455259	
Apr.	48089	47828	47079	458167	
May p	46225	45982	45012	458705	
Two weeks ending					
1997-Apr. 9	48719	48376	47496	457986	
23	48088	47860	47423	458400	
May 7	47278	47059	45854	457935	
21	45557	45368	44480	457872	
June 4p	46422	46086	45167	460411	

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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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.