## 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, 2003

Adjusted for changes in reserve requirements<sup>1</sup> Seasonally adjusted unless noted otherwise

Millions of dollars

Date	Reserves of depository institutions				Monetary	Borrowings of depository institutions from the Federal Reserve, NSA				
	total <sup>2</sup>	nonborrowed <sup>3</sup>	required	excess NSA <sup>4</sup>	base⁵	total	primary	secondary	seasonal	adjustment
Month <sup>6</sup>										
2002-May	39406	39294	38145	1261	657784	112			105	7
June	39469	39327	38231	1238	662317	142			136	6
July	39679	39487	38301	1377	666838	191			176	16
Aug.	39961	39628	38353	1608	669833	333			185	148
Sep.	39209	38980	37722	1486	671399	229			169	60
Oct.	39171	39028	37636	1535	674250	143			120	23
Nov.	39760	39489	38122	1638	677612	272			60	211
Dec.	40217	40138	38208	2009	681900	80			45	35
2003-Jan.	40731	40704	39024	1707	685722	27	12	0	13	2
Feb.	40820	40795	38855	1965	691305	25	21	0	5	
Mar.	40973	40951	39337	1636	695889	22	14	0	8	
Apr.	40806	40777	39274	1532	699173	29	8	0	21	
May p	40985	40929	39370	1614	702007	55	3	0	53	
Two weeks ending7										
2003-Apr. 16	40307	40274	38806	1501	697259	33	15	0	18	
30	41215	41186	39664	1551	701261	29	2	0	27	
May 14	39761	39710	38217	1543	699990	51	3	0	48	
28	41788	41731	40182	1606	703805	58	2	0	56	
June 11p	42945	42876	40964	1981	703024	69	7	0	63	

- Reserves and monetary base figures incorporate adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve requirements. (For more information, see Table 3.)
- 2 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.)
- 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.
- 4 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.)
- 6 Prorated averages of biweekly averages.
- 7 Averages of daily figures.
- p preliminary



## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Not adjusted for changes in reserve requirements<sup>1</sup> Not seasonally adjusted Millions of dollars

_		Reserv	es of depository insti	tutions	Monetary	Reserve	Vault cash⁵			Net carryover
Da	ate	total <sup>2</sup>	nonborrowed	required	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>
Month <sup>9</sup>										
2002-May		40292	40180	39030	668123	9188	41824	31104	10721	
June		38617	38474	37378	672966	7917	41680	30700	10980	
July		39417	39225	38039	678900	8037	42805	31380	11425	
Aug.		39838	39505	38230	679480	8463	42992	31375	11617	
Sep.		38864	38635	37378	679889	8665	42328	30200	12128	
Oct.		38672	38529	37137	681780	8780	43028	29892	13137	
Nov.		39214	38943	37576	687291	9758	42236	29457	12780	
Dec.		40274	40194	38264	697149	9926	43368	30347	13021	
2003-Jan.		42869	42842	41162	699247	10075	46209	32794	13415	
Feb.		41939	41913	39973	701039	9860	45942	32079	13863	
Mar.		40597	40575	38961	705783	9840	43088	30757	12331	
Apr.		41172	41142	39640	710040	10598	41991	30574	11417	
May	p	41799	41743	40184	713580	11403	41636	30395	11241	
Two weeks endi	ing <sup>10</sup>									
2003-Apr.	16	39285	39252	37784	709017	9452	41682	29833	11849	85
	30	42987	42958	41436	711357	11852	42024	31136	10889	75
May	14	39467	39417	37924	710969	9771	41432	29696	11736	22
	28	44319	44261	42712	716201	13108	41968	31211	10758	101
June	11p	40919	40850	38937	713538	11063	41040	29856	11184	112

- 1 Reflects actual required reserves, with no adjustments to eliminate the effects of discontinuities, or "breaks", associated with regulatory changes in reserve requirements.
- 2 Reserve balances with Federal Reserve Banks plus vault cash used to satisfy reserve requirements.
- 3 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. Currency and vault cash figures are measured over computation periods ending on Mondays.
- 4 Excludes required clearing balances and adjustments to compensate for float and includes other off-balance sheet "as-of" adjustments.
- 5 Vault cash eligible to satisfy reserve requirements. It includes only vault cash held by those banks and thrifts that are not exempt from reserve requirements. Dates refer to the maintenance periods in which the vault cash can be used to satisfy reserve requirements.
- 6 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.
- 7 Total vault cash eligible to satisfy reserve requirements, held by depository institutions not exempt from reserve requirements, minus the amount used to satisfy reserve requirements.
- 8 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.
- 9 Prorated averages of biweekly averages.
- 10 Averages of daily figures.
- p preliminary

## AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements<sup>1</sup> Not seasonally adjusted Millions of dollars

Date		Reserves of depository institutions					
Date	total <sup>2</sup>	nonborrowed	required <sup>3</sup>	Monetary base⁴			
Month <sup>5</sup>							
2002-May	40226	40114	38965	657980			
June	38541	38398	37302	662820			
July	39322	39131	37945	668678			
Aug.	39725	39392	38117	669245			
Sep.	38740	38511	37254	669647			
Oct.	38530	38388	36995	671432			
Nov.	39054	38783	37416	676721			
Dec.	40128	40048	38118	686226			
2003-Jan.	42854	42827	41147	688334			
Feb.	41937	41912	39972	690253			
Mar.	40595	40573	38959	694655			
Apr.	41164	41135	39632	698770			
May p	41786	41730	40171	702400			
Two weeks ending6							
2003-Apr. 16	39282	39249	37781	697655			
30	42975	42946	41424	700187			
May 14	39455	39404	37911	699760			
28	44305	44248	42699	704999			
June 11p	40905	40836	38924	702589			

Note: Current and historical H.3 data are available each week on the Federal Reserve Board's web site (http://www.federalreserve.gov/). Monthly data are available back to January 1959, and weekly data are available back to January 1975 for most series. For information about individual copies or subscriptions, contact Publications Services at the Federal Reserve Board (phone 202-452-3245, fax 202-728-5886). For paid electronic access to current and historical data, call STAT-USA at 1-800-782-8872 or 202-482-1986.

- 1 Figures reflect adjustments for discontinuities, or "breaks", associated with regulatory changes in reserve requirements.
- 2 Break-adjusted total reserves equal break-adjusted required reserves (Table 3, column 3) plus excess reserves NSA (Table 1, column 5).

- 5 Prorated averages of biweekly averages.
- 6 Averages of daily figures.
- p preliminary

<sup>3</sup> 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.

<sup>4</sup> 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.