F.109 Monetary Authority (1)

Billions of dollars; quarterly figures are seasonally adjusted annual rates

			2021	2022	2022 -	202	2 —	2023 —				
			2021	2022	2023 -	Q3	Q4	Q1	Q2	Q3	Q4	
1	FA716000105	Gross saving	-0.2	-20.8	-84.2	-10.3	-84.3	-84.3	-84.3	-84.2	-84.2	1
2	FA715013005	Fixed nonresidential investment	1.1	1.2	1.3	1.2	1.3	1.3	1.3	1.3	1.3	2
3	FA714090005	Net acquisition of financial assets	1479.7	-199.8	-841.3	-526.6	-817.6	299.4	-1297.5	-1204.0	-1163.0	3
4	FA713011005	U.S. official reserve assets	-0.1	0.0	0.3	-0.1	0.1	0.0	0.2	0.4	0.4	4
5	FA713014003	SDR certificates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
6	FA713012003	Treasury currency	0.4	0.5	1.2	0.7	0.7	0.7	0.7	2.8	0.7	6
7	FA713022003	Federal Reserve float	-0.0	0.0	-0.0	1.6	-0.7	0.7	0.2	-0.1	-0.8	7
8	FA713068705	Interbank loans	-31.3	-4.2	125.0	8.6	-10.6	1234.6	-167.5	-320.8	-246.3	8
9	FA713068703	Discount window (2)	-1.0	4.7	-1.8	19.1	-7.7	260.3	-264.2	-0.5	-2.8	
10	FA763069143	AMLF and MMLF loans (3)	-2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	FA713068725	PPPLF loans (4)	-28.3	-8.9	-2.4	-10.5	-2.9	-4.5	0.6	-4.3	-1.4	
12 13	FA713068763	Bank Term Funding Program loans Other credit extensions	0.0	0.0	129.2 0.0	0.0	0.0	258.4 720.4	149.1 -53.1	23.8 -339.8	85.4 -327.5	
13	FA713068753	Other credit extensions	0.0	0.0	0.0	0.0	0.0	/20.4	-33.1	-339.8	-321.3	13
14	FA712051000	Security repurchase agreements	-1.0	0.0	0.0	0.0	0.0	180.0	-176.0	-4.0	0.0	14
15	FA714022005	Debt securities	1537.1	-175.9	-957.0	-523.0	-812.7	-1101.9	-953.0	-880.8	-892.0	15
16	FA713069603	Open market paper	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
17	FA713061103	Treasury securities	961.6	-188.2	-739.7	-467.6	-577.9	-908.1	-720.2	-640.2	-690.5	
18	FA713061113	Treasury bills	0.0	-39.4	-72.6	-68.4	-85.2	-34.8	-46.9	-120.4	-88.4	
19	FA713061125	Other Treasury securities	961.5	-148.8	-667.1	-399.2	-492.7	-873.3	-673.3	-519.8	-602.1	
20	FA713061705	Agency- and GSE-backed securities	575.5	12.3 12.3	-217.2 -217.2	-55.5	-234.9 -234.9	-193.9 -193.9	-232.8 -232.8	-240.6 -240.6	-201.5 -201.5	
21 22	FA713061903 FA713061703	Mortgage-backed securities Other agency- and GSE-baked securities	575.6 -0.0	-0.0	-217.2	-55.5 -0.0	-234.9	-193.9	-232.8	-240.6		21 22
23	FA713068005	Loans (depository institution loans n.e.c.)	-10.1	-19.2	-13.4	-9.3	-12.6	-8.2	-12.6	-0.0 -9.7	-23.2	
24	FA713068813	Households (TALF I) (5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
25	FA713068665	Brokers and dealers (6)	-2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
26	FA713068863	Finance companies (PPPLF) (4)	11.7	-13.5	-5.6	-5.3	-7.1	-4.7	-8.4	-4.6	-4.7	
27	FA713068505	Other financial business (7)	-19.6	-5.7	-7.8	-4.0	-5.5	-3.6	-4.3	-5.1	-18.4	27
28	FA713064103	Corporate equities (8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
29	FA713090005	Miscellaneous assets	-15.3	-1.1	2.7	-5.1	18.3	-6.4	10.6	8.3	-1.9	29
30	FA713091103	Nonofficial foreign currencies (9)	-14.5	-2.9	0.9	-0.2	0.4	0.7	-1.5	0.0	4.5	30
31	FA713093005	Other	-0.8	1.9	1.7	-4.9	17.8	-7.1	12.1	8.2	-6.4	31
32	FA714194005	Net increase in liabilities and equity	1479.7	-199.7	-841.3	-526.5	-818.2	299.4	-1297.5	-1204.1	-1163.0	32
33	FA714190005	Net increase in liabilities	1479.7	-200.8	-842.4	-527.1	-818.0	297.8	-1298.4	-1205.4	-1163.5	33
34	FA713113003	Depository institution reserves	649.3	-959.5	449.9	-322.4	-759.9	1995.7	-547.4	79.1	272.4	34
35	FA703025005	Vault cash of depository institutions	-8.7	-3.8	-2.9	-28.7	-7.6	16.5	-5.7	-21.8	-0.6	35
36	FA713120005	Checkable deposits and currency	-1128.2	79.1	323.8	-905.7	-693.7	-989.4	1153.7	553.8	577.2	36
37	FA713123005	Due to federal government	-1322.4	40.6	322.2	-865.8	-731.2	-1079.4	1171.5	685.2	511.4	37
38	FA713123023	Treasury cash holdings	0.0	0.0	0.3	0.0	-0.0	0.3	0.3	0.4	0.2	
39	FA713123030	Treasury general deposit account	-1322.5	40.6	321.9	-865.8	-731.1	-1079.7	1171.2	684.8	511.2	
40	FA713123043	Treasury temporary supplementary financing account	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
41 42	FA713124005 FA713129005	Due to government-sponsored enterprises Due to other financial business (10)	-17.1 67.6	-11.9 -25.4	6.2 -47.0	-22.4 -59.7	6.9 -37.0	19.1 -17.3	-17.4 -91.3	9.5 -97.3	13.4 17.7	
43	FA713122605	Due to rest of the world	-12.5	-23.4	0.8	-0.1	6.0	3.0	0.1	-0.1	0.0	
44	FA713125005	Currency outside banks	156.2	76.1	41.7	42.3	61.6	85.1	90.7	-43.6	34.6	
45	FA712151003	Security repurchase agreements	1967.0	706.5	-1498.9	476.8	676.5	-587.6	-1495.0	-2021.9	-1891.0	45
46	FA712151103	Reverse repurchase agreement operations (11)	1894.9	649.1	-1498.9	384.7	511.2	-714.2	-1363.4	-1907.0	-2156.3	
47	FA712151115	Other (12)	72.1	57.4	36.3	92.2	165.3	126.6	-131.6	-114.9	265.3	
48	FA713193005	Miscellaneous liabilities	0.3	-23.2	-114.3	252.8	-33.3	-137.5	-403.9	205.5	-121.4	48
49	FA713164005	Net equity issues	0.0	1.1	1.1	0.6	-0.2	1.6	0.9	1.3	0.5	49
50	FA313094213	Treasury contributions to MMLF	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0		50
51	FA713164003	Federal Reserve Bank stock	1.5	1.1	1.1	0.6	-0.2	1.6	0.9	1.3	0.5	51
52	FA717005005	Discrepancy	-1.3	-21.9	-85.6	-11.4	-86.2	-85.6	-85.6	-85.6	-85.6	52
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⁽¹⁾ Assets and liabilities of Federal Reserve Banks and Treasury monetary accounts that supply or absorb bank reserves. Excludes the accounts of the Federal Reserve Board.

⁽²⁾ Loans extended to U.S.-chartered depository institutions through term auction credit, primary credit, secondary credit, and seasonal credit.
(3) Loans extended to U.S.-chartered depository institutions through the 2008-2010 Asset-Backed Commercial Paper Money Market Mutual Fund Liquidity Facility (AMLF) and the 2020 Money Market Mutual Fund Liquidity Facility (MMLF). The AMLF was dissolved in 2010:Q1.

⁽⁴⁾ Loans extended to depository institutions (line 11) and finance companies (line 26) through the Paycheck Protection Program Liquidity Facility (PPPLF).

⁽⁵⁾ Loans extended to financial institutions such as domestic hedge funds through the 2008 Term Asset-Backed Securities Loan Facility (TALF I).

⁽⁶⁾ Loans extended through the Federal Reserve's Primary Dealer Credit Facility (PDCF), AMLF (2008-2010), and MMLF (2020).

⁽⁷⁾ Loans extended to Federal Reserve funding, credit, and liquidity facility special purpose vehicles created in response to the 2008 Financial Crisis and COVID-19 pandemic.

⁽⁸⁾ Preferred interests in AIA Aurora LLC and ALICO Holdings LLC, two limited liability companies created to hold all the outstanding common stock of American International Assurance Company Ltd (AIA) and American Life Insurance Company (ALICO), two life insurance subsidiaries of AIG. Series is zero after 2010:Q4.

⁽⁹⁾ Reciprocal currency arrangements (swap lines) with foreign central banks. (10) Deposits of designated financial market utilities (DFMU) and deposits of Federal Reserve facility LLC's special purpose vehicles.

⁽¹¹⁾ Reverse repurchase agreements (RRPs) conducted as part of the Federal Reserve's Overnight RRP Operational Exercise (beginning 2013:Q3) and term RRP operations (beginning 2014:Q4).

⁽¹²⁾ Includes reverse repurchase agreements conducted through the Federal Reserve's Foreign Repo Pool.