FEDERAL RESERVE statistical release



Factors Affecting Reserve Balances of Depository Institutions and Condition Statement of Federal Reserve Banks

April 30, 2020

1. Factors Affecting Reserve Balances of Depository Institutions

Reserve Bank credit, related items, and		Wednesday			
reserve balances of depository institutions at	Week ended	Change from	n week ended	Apr 29, 2020	
Federal Reserve Banks	Apr 29, 2020	Apr 22, 2020	May 1, 2019	Apr 29, 2020	
Reserve Bank credit	6,597,655	+ 146,446	+2,725,889	6,616,131	
Securities held outright ¹	5,562,498	+ 110,726	+1,839,511	5,578,486	
U.S. Treasury securities	3,945,017	+ 81,460	+1,799,810	3,971,419	
Bills ²	326,044	0	+ 325,944	326,044	
Notes and bonds, nominal ²	3,344,204	+ 72,631	+1,336,315	3,367,047	
Notes and bonds, inflation-indexed ²	239,119	+ 7,927	+ 123,913	242,290	
Inflation compensation ³	35,651	+ 902	+ 13,638	36,038	
Federal agency debt securities ²	2,347	0	0	2,347	
Mortgage-backed securities ⁴	1,615,134	+ 29,266	+ 39,701	1,604,720	
Unamortized premiums on securities held outright ⁵	281,268	+ 10,255	+ 147,151	283,240	
Unamortized discounts on securities held outright ⁵	-5,807	+ 636	+ 7,173	-5,711	
Repurchase agreements ⁶	163,558	- 7,950	+ 163,558	158,202	
Foreign official	0	- 1	0	2	
Others	163,557	- 7,950	+ 163,557	158,200	
Loans	121,384	+ 2,543	+ 121,360	123,028	
Primary credit	31,259	- 3,694	+ 31,256	31,759	
Secondary credit	0	0	0	0	
Seasonal credit	0	0	- 21	0	
Primary Dealer Credit Facility	28,618	- 2,648	+ 28,618	25,504	
Money Market Mutual Fund Liquidity Facility	47,504	- 2,142	+ 47,504	46,277	
Paycheck Protection Program Liquidity Facility	14,003	+ 11,026	+ 14,003	19,488	
Other credit extensions	0	0	0	0	
Net portfolio holdings of Commercial Paper Funding					
Facility II LLC ⁷	2,921	+ 405	+ 2,921	3,372	
Float	-367	- 163	+ 82	-1,397	
Central bank liquidity swaps ⁸	434,253	+ 27,981	+ 434,198	438,953	
Other Federal Reserve assets ⁹	37,947	+ 2,012	+ 9,936	37,956	
Foreign currency denominated assets ¹⁰	20,440	- 18	- 90	20,525	
Gold stock	11,041	0	0	11,041	
Special drawing rights certificate account	5,200	0	0	5,200	
Treasury currency outstanding ¹¹	50,275	+ 14	+ 378	50,275	
Total factors supplying reserve funds	6,684,611	+ 146,442	+2,726,176	6,703,172	

1. Factors Affecting Reserve Balances of Depository Institutions (continued)

Millions of dollars

Reserve Bank credit, related items, and	A	Modpoodov		
reserve balances of depository institutions at	Week ended	Change fron	Wednesday Apr 29, 2020	
Federal Reserve Banks	Apr 29, 2020	Apr 22, 2020	May 1, 2019	Apr 29, 2020
Currency in circulation ¹¹	1,903,433	+ 12,518	+ 175,001	1,910,511
Reverse repurchase agreements ¹²	271,307	- 19,297	+ 8,090	269,106
Foreign official and international accounts	266,878	- 15,004	+ 4,234	267,656
Others	4,430	- 4,292	+ 3,857	1,450
Treasury cash holdings	298	- 3	- 33	301
Deposits with F.R. Banks, other than reserve balances	1,286,524	+ 99,931	+ 826,141	1,296,625
Term deposits held by depository institutions	0	0	0	0
U.S. Treasury, General Account	997,507	+ 96,176	+ 597,009	1,076,232
Foreign official	16,317	+ 24	+ 11,073	16,323
Other ¹³	272,699	+ 3,730	+ 218,058	204,070
Other liabilities and capital ¹⁴	63,908	- 2,343	+ 19,255	63,116
Total factors, other than reserve balances,				
absorbing reserve funds	3,525,469	+ 90,804	+1,028,453	3,539,660
Reserve balances with Federal Reserve Banks	3,159,142	+ 55,638	+1,697,723	3,163,512

Note: Components may not sum to totals because of rounding.

- . Includes securities lent to dealers under the overnight securities lending facility; refer to table 1A.
- Face value of the securities.
- 3. Compensation that adjusts for the effect of inflation on the original face value of inflation-indexed securities.
- Guaranteed by Fannie Mae, Freddie Mac, and Ginnie Mae. The current face value shown is the remaining principal balance of the securities.
- Reflects the premium or discount, which is the difference between the purchase price and the face value of the securities that has not been
 amortized. For U.S. Treasury securities, Federal agency debt securities, and mortgage-backed securities, amortization is on an effective-interest
 basis.
- 6. Cash value of agreements.
- 7. Refer to the note on consolidation accompanying table 5.
- 8. Dollar value of foreign currency held under these agreements valued at the exchange rate to be used when the foreign currency is returned to the foreign central bank. This exchange rate equals the market exchange rate used when the foreign currency was acquired from the foreign central bank.
- 9. Includes bank premises, accrued interest, and other accounts receivable. Also includes net portfolio holdings of Maiden Lane LLC.
- 10. Revalued daily at current foreign currency exchange rates.
- 11. Estimated
- 12. Cash value of agreements, which are collateralized by U.S. Treasury securities, federal agency debt securities, and mortgage-backed securities.
- 13. Includes deposits held at the Reserve Banks by international and multilateral organizations, government-sponsored enterprises, designated financial market utilities, and deposits held by depository institutions in joint accounts in connection with their participation in certain private-sector payment arrangements. Also includes certain deposit accounts other than the U.S. Treasury, General Account, for services provided by the Reserve Banks as fiscal agents of the United States.
- 14. Includes the liability for earnings remittances due to the U.S. Treasury.

Sources: Federal Reserve Banks and the U.S. Department of the Treasury.

1A. Memorandum Items

Millions of dollars

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Memorandum item	Week ended	Change from week ended	Wednesday Apr 29, 2020
	Apr 29, 2020	Apr 22, 2020 May 1, 2019	Apr 29, 2020
Securities held in custody for foreign official and international			
accounts	3,337,349	+ 17,160 - 123,874	3,337,612
Marketable U.S. Treasury securities ¹	2,869,708	+ 18,121 - 187,257	2,871,607
Federal agency debt and mortgage-backed securities ²	382,551	- 3,258 + 50,597	380,582
Other securities ³	85,090	+ 2,297 + 12,786	85,424
Securities lent to dealers	34,358	- 1,535 + 11,041	37,344
Overnight facility ⁴	34,358	- 1,535 + 11,041	37,344
U.S. Treasury securities	34,358	- 1,535 + 11,041	37,344
Federal agency debt securities	0	0 0	0

Note: Components may not sum to totals because of rounding.

- 1. Includes securities and U.S. Treasury STRIPS at face value, and inflation compensation on TIPS. Does not include securities pledged as collateral to foreign official and international account holders against reverse repurchase agreements with the Federal Reserve presented in tables 1, 4, and 5.
- 2. Face value of federal agency securities and current face value of mortgage-backed securities, which is the remaining principal balance of the securities.
- 3. Includes non-marketable U.S. Treasury securities, supranationals, corporate bonds, asset-backed securities, and commercial paper at face value.
- 4. Face value. Fully collateralized by U.S. Treasury securities.

2. Maturity Distribution of Securities, Loans, and Selected Other Assets and Liabilities, April 29, 2020

Millions of dollars Over 5 year Over 10 Within 15 Over 1 year 16 days to 91 days to Remaining Maturity ΑII days 90 days to 5 years to 10 years 1 year years Loans1 15,854 71,712 15,974 19,488 123,028 U.S. Treasury securities² Holdings 55,294 249,856 535,821 1,572,472 665,596 892,381 3,971,419 Weekly changes 3,575 6,257 7,636 36,080 6,287 9,384 62,067 Federal agency debt securities3 Holdings 0 0 0 0 1,151 1,196 2,347 n 0 0 Weekly changes 0 0 0 Mortgage-backed securities4 Holdings 0 0 4 1.845 76.519 1,526,351 1,604,720 Weekly changes 0 0 1 66 819 16,882 17,767 Commercial paper held by Commercial Paper Funding Facility II LLC5 0 3,347 0 3,347 . . . Repurchase agreements⁶ 135,450 22,752 158,202 417,446 Central bank liquidity swaps7 21,507 438,953 0 0 0 0 Reverse repurchase agreements⁶ 269,106 0 269,106 . . . Term deposits 0 O

Note: Components may not sum to totals because of rounding.

...Not applicable.

- Loans includes primary, secondary, and seasonal loans and credit extended through the Primary Dealer Credit Facility, Money Market Mutual Fund
 Liquidity Facility, Paycheck Protection Program Liquidity Facility, and other credit extensions. Loans exclude the loan from the Federal Reserve Bank
 of New York (FRBNY) to Commercial Paper Funding Facility II LLC, which was eliminated when preparing the FRBNY's statement of condition
 consistent with consolidation under generally accepted accounting principles.
- 2. Face value. For inflation-indexed securities, includes the original face value and compensation that adjusts for the effect of inflation on the original face value of such securities.
- 3. Face value.
- 4. Guaranteed by Fannie Mae, Freddie Mac, and Ginnie Mae. The current face value shown is the remaining principal balance of the securities.
- 5. Face value of commercial paper held by Commercial Paper Funding Facility II LLC.
- 6. Cash value of agreements.
- Dollar value of foreign currency held under these agreements valued at the exchange rate to be used when the foreign currency is returned to
 the foreign central bank. This exchange rate equals the market exchange rate used when the foreign currency was acquired from the foreign
 central bank.

3. Supplemental Information on Mortgage-Backed Securities

Millions of dollars

Account name	Wednesday Apr 29, 2020
Nortgage-backed securities held outright ¹	1,604,720
Residential mortgage-backed securities	1,597,206
Commercial mortgage-backed securities	7,514
commitments to buy mortgage-backed securities ²	301,251
commitments to sell mortgage-backed securities ²	0
Cash and cash equivalents ³	27

- 1. Guaranteed by Fannie Mae, Freddie Mac, and Ginnie Mae. The current face value shown is the remaining principal balance of the securities.
- 2. Current face value. Includes residential and commercial mortgage-backed securities. Residential mortgage-backed securities generally settle within 180 calendar days and include commitments associated with outright transactions, dollar rolls, and coupon swaps. Commercial mortgage-backed securities generally settle within three business days.
- 3. This amount is included in other Federal Reserve assets in table 1 and in other assets in table 4 and table 5.

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4. Consolidated Statement of Condition of All Federal Reserve Banks

Millions of dollars

	Eliminations from	Wednesday	Change			
Assets, liabilities, and capital	consolidation	Apr 29, 2020	Wednesday Apr 22, 2020	Wednesday May 1, 2019		
Assets						
Gold certificate account		11,037	0	0		
Special drawing rights certificate account		5,200	0	0		
Coin		1,598	- 38	- 72		
Securities, unamortized premiums and discounts,						
repurchase agreements, and loans		6,137,246	+ 51,563	+2,314,417		
Securities held outright ¹		5,578,486	+ 44,300	+1,876,752		
U.S. Treasury securities		3,971,419	+ 62,067	+1,847,465		
Bills ²		326,044	0	+ 325,944		
Notes and bonds, nominal ²		3,367,047	+ 52,403	+1,380,622		
Notes and bonds, inflation-indexed ²		242,290	+ 8,598	+ 126,929		
Inflation compensation ³		36,038	+ 1,066	+ 13,971		
Federal agency debt securities ²		2,347	0	0		
Mortgage-backed securities4		1,604,720	- 17,767	+ 29,287		
Unamortized premiums on securities held outright ⁵		283,240	+ 5,203	+ 149,208		
Unamortized discounts on securities held outright ⁵		-5,711	+ 417	+ 7,260		
Repurchase agreements ⁶		158,202	+ 702	+ 158,202		
Loans ⁷		123,028	+ 940	+ 122,994		
Net portfolio holdings of Commercial Paper Funding		·		•		
Facility II LLC ⁸		3,372	+ 640	+ 3,372		
Items in process of collection	(0)	41	+ 6	- 30		
Bank premises		2,208	+ 1	+ 14		
Central bank liquidity swaps ⁹		438,953	+ 29,241	+ 438,898		
Foreign currency denominated assets ¹⁰		20,525	+ 120	- 118		
Other assets ¹¹		35,749	+ 1,262	+ 9,756		
Total assets	(0)	6,655,929	+ 82,793	+2,766,238		

4. Consolidated Statement of Condition of All Federal Reserve Banks (continued)

Millions of dollars

	Eliminations from	Wednesday	Change since					
Assets, liabilities, and capital	consolidation	Apr 29, 2020	Wednesday Apr 22, 2020	Wednesday May 1, 2019				
Liabilities								
Federal Reserve notes, net of F.R. Bank holdings		1,862,131	+ 14,469	+ 179,317				
Reverse repurchase agreements ¹²		269,106	- 20,186	- 713				
Deposits	(0)	4,460,138	+ 87,725	+2,568,121				
Term deposits held by depository institutions		0	0	0				
Other deposits held by depository institutions		3,163,513	+ 63,533	+1,703,503				
U.S. Treasury, General Account		1,076,232	+ 126,233	+ 707,468				
Foreign official		16,323	+ 20	+ 11,078				
Other ¹³	(0)	204,070	- 102,060	+ 146,072				
Deferred availability cash items	(0)	1,438	+ 1,097	+ 891				
Other liabilities and accrued dividends ¹⁴		24,279	- 318	+ 19,085				
Total liabilities	(0)	6,617,091	+ 82,787	+2,766,700				
Capital accounts								
Capital paid in		32,013	+ 7	- 462				
Surplus		6,825	0	0				
Other capital accounts		0	0	0				
Total capital		38,838	+ 7	- 462				

Note: Components may not sum to totals because of rounding.

- 1. Includes securities lent to dealers under the overnight securities lending facility; refer to table 1A.
- 2. Face value of the securities.
- 3. Compensation that adjusts for the effect of inflation on the original face value of inflation-indexed securities.
- 4. Guaranteed by Fannie Mae, Freddie Mac, and Ginnie Mae. The current face value shown is the remaining principal balance of the securities.
- 5. Reflects the premium or discount, which is the difference between the purchase price and the face value of the securities that has not been amortized. For U.S. Treasury securities, Federal agency debt securities, and mortgage-backed securities, amortization is on an effective-interest basis
- 6. Cash value of agreements, which are collateralized by U.S. Treasury and federal agency securities.
- 7. Loans includes primary, secondary, and seasonal loans and credit extended through the Primary Dealer Credit Facility, Money Market Mutual Fund Liquidity Facility, Paycheck Protection Program Liquidity Facility, and other credit extensions.
- 8. Refer to the note on consolidation accompanying table 5.
- Dollar value of foreign currency held under these agreements valued at the exchange rate to be used when the foreign currency is returned to
 the foreign central bank. This exchange rate equals the market exchange rate used when the foreign currency was acquired from the foreign
 central bank
- 10. Revalued daily at current foreign currency exchange rates.
- 11. Includes accrued interest, which represents the daily accumulation of interest earned, and other accounts receivable. Also includes net portfolio holdings of Maiden Lane LLC.
- 12. Cash value of agreements, which are collateralized by U.S. Treasury securities, federal agency debt securities, and mortgage-backed securities.
- 13. Includes deposits held at the Reserve Banks by international and multilateral organizations, government-sponsored enterprises, designated financial market utilities, and deposits held by depository institutions in joint accounts in connection with their participation in certain private-sector payment arrangements. Also includes certain deposit accounts other than the U.S. Treasury, General Account, for services provided by the Reserve Banks as fiscal agents of the United States.
- 14. Includes the liability for earnings remittances due to the U.S. Treasury.

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5. Statement of Condition of Each Federal Reserve Bank, April 29, 2020 Millions of dollars

Assets, liabilities, and capital	Total	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
Assets													
Gold certificates and special drawing													
rights certificates	16,237	533	5,483	529	761	1,165	2,183	1,137	479	270	450	1,202	2,045
Coin	1,598	36	46	146	89	218	154	266	24	48	105	182	285
Securities, unamortized premiums and													
discounts, repurchase agreements,													
and loans ¹	6,137,246	183,327	3,163,269	138,095	188,631	378,874	445,143	342,081	96,161	57,730	97,563	291,516	754,854
Net portfolio holdings of Commercial													
Paper Funding Facility II LLC ²	3,372	0	3,372	0	0	0	0	0	0	0	0	0	0
Central bank liquidity swaps ³	438,953	20,836	147,516	15,796	37,511	92,649	21,771	17,047	7,195	3,437	4,629	5,211	65,356
Foreign currency denominated													
assets ⁴	20,525	974	6,900	738	1,754	4,331	1,018	797	336	161	216	244	3,055
Other assets ⁵	37,998	972	18,413	912	1,252	2,699	2,842	2,148	746	488	888	2,044	4,594
Interdistrict settlement account	0	- 59,723	+ 424,296	- 13,489	- 35,000	+ 47,108	- 96,096	- 4,116	- 20,482	- 12,132	- 13,269	+ 4,689	- 221,786
Total assets	6,655,929	146,955	3,769,296	142,727	194,997	527,044	377,014	359,359	84,460	50,002	90,582	305,089	608,403

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 Statement of Condition of Each Federal Reserve Bank, April 29, 2020 (continued)

Assets, liabilities, and capital	Total	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
Liabilities	İ										,		
Federal Reserve notes, net	1,862,131	57,679	620,774	50,852	84,152	125,645	256,705	120,771	58,943	30,160	50,021	152,523	253,905
Reverse repurchase agreements ⁶	269,106	6,043	139,332	6,140	8,419	16,866	19,832	15,031	4,252	2,543	4,279	12,969	33,399
Deposits	4,460,138	81,015	2,978,912	83,973	98,647	375,279	97,579	221,278	20,361	15,336	35,553	138,308	313,897
Depository institutions	3,163,513	80,996	1,827,993	83,971	92,817	374,380	91,102	101,734	20,356	15,265	26,441	134,566	313,891
U.S. Treasury, General Account	1,076,232	0	1,076,232	0	0	0	0	0	o	0	0	0	0
Foreign official	16,323	2	16,296	1	3	8	2	2	1	. о	0	0	6
Other ⁷	204,070	16	58,391	0	5,826	890	6,475	119,542	4	70	9,112	3,742	1
Earnings remittances due to the U.S.													
Treasury ⁸	1,933	52	985	40	67	154	141	103	19	14	28	88	242
Other liabilities and accrued													
dividends	23,784	336	16,292	334	415	948	857	680	249	1,624	286	548	1,214
Total liabilities	6,617,091	145,125	3,756,295	141,338	191,700	518,892	375,115	357,862	83,825	49,677	90,168	304,437	602,658
Capital													
Capital paid in	32,013	1,506	10,707	1,143	2,714	6,712	1,561	1,232	523	272	343	571	4,729
Surplus	6,825	324	2,294	246	583	1,441	338	265	112	53	72	81	1,016
Other capital	0	0	0	0	0	0	0	0	o	0	0	0	0
Total liabilities and capital	6,655,929		3,769,296			527,044	377,014	359,359	84,460	50,002	90,582	305,089	608,403

5. Statement of Condition of Each Federal Reserve Bank, April 29, 2020 (continued)

- 1. Securities include outright holdings of U.S. Treasury securities, federal agency debt securities, and mortgage-backed securities, including securities lent to dealers under the overnight securities lending facility; refer to table 1A. Mortgage-backed securities are guaranteed by Fannie Mae, Freddie Mac, and Ginnie Mae. Unamortized premiums and discounts are the differences between the purchase price and the face value of the securities that have not been amortized. For U.S. Treasury securities, federal agency debt securities, and mortgage-backed securities, amortization is on an effective-interest basis. Repurchase agreements reflect the cash value of agreements, which are collateralized by U.S. Treasury and federal agency securities. Loans includes primary, secondary, and seasonal loans and credit extended through the Primary Dealer Credit Facility, Money Market Mutual Fund Liquidity Facility, Paycheck Protection Program Liquidity Facility, and other credit extensions.
- Refer to note on consolidation below.
- 3. Dollar value of foreign currency held under these agreements valued at the exchange rate to be used when the foreign currency is returned to the foreign central bank. This exchange rate equals the market exchange rate used when the foreign currency was acquired from the foreign central bank.
- 4. Revalued daily at current foreign currency exchange rates.
- 5. Includes items in process of collection, bank premises, accrued interest (which represents the daily accumulation of interest earned), and other accounts receivable. Also includes Net portfolio holdings of Maiden Lane LLC; refer to the note on consolidation for additional information.
- Cash value of agreements, which are collateralized by U.S. Treasury securities, federal agency debt securities, and mortgage-backed securities.
- 7. Includes deposits held at the Reserve Banks by international and multilateral organizations, government-sponsored enterprises, designated financial market utilities, and deposits held by depository institutions in joint accounts in connection with their participation in certain private-sector payment arrangements. Also includes certain deposit accounts other than the U.S. Treasury, General Account, for services provided by the Reserve Banks as fiscal agents of the United States.
- 8. Represents the estimated weekly remittances due to U.S. Treasury. The amounts on this line represent the residual net earnings that the Federal Reserve Banks remit to the U.S. Treasury after providing for the costs of operations, payment of dividends, and the amount necessary to maintain a \$6.825 billion surplus.

Note on consolidation:

On April 14, 2020, the Federal Reserve Bank of New York (FRBNY) began extending loans to the Commercial Paper Funding Facility II LLC (CPFF II LLC) under the authority of section 13(3) of the Federal Reserve Act. CPFF II LLC is a limited liability company formed to purchase three-month U.S dollar-denominated commercial paper by eligible issuers. The assets of the CPFF II LLC are used to secure the loan from the FRBNY and the amount provided by U.S. Treasury as credit protection to the FRBNY.

The FRBNY is the managing member of CPFF II LLC. Consistent with generally accepted accounting principles, the assets and liabilities of the CPFF II LLC have been consolidated with the assets and liabilities of the FRBNY in the preparation of the statements of condition shown on this release. As a consequence of the consolidation, the loan from the FRBNY to CPFF II LLC is eliminated, the net assets of the CPFF II LLC appear as assets on the previous page (and in table 1 and table 4), and the liabilities of the CPFF II LLC to entities other than the FRBNY, including those with recourse only to the portfolio holdings of the CPFF II LLC are included in other liabilities in this table (and table 1 and table 4).

H.4.1

6. Collateral Held against Federal Reserve Notes: Federal Reserve Agents' Accounts

Millions of dollars

Federal Reserve notes and collateral	Wednesday Apr 29, 2020
Federal Reserve notes outstanding	2,022,105
Less: Notes held by F.R. Banks not subject to collateralization	159,974
Federal Reserve notes to be collateralized	1,862,131
Collateral held against Federal Reserve notes	1,862,131
Gold certificate account	11,037
Special drawing rights certificate account	5,200
U.S. Treasury, agency debt, and mortgage-backed securities pledged ^{1,2}	1,845,894
Other assets pledged	0
Memo:	
Total U.S. Treasury, agency debt, and mortgage-backed securities ^{1,2}	5,736,689
Less: Face value of securities under reverse repurchase agreements	255,747
U.S. Treasury, agency debt, and mortgage-backed securities eligible to be pledged	5,480,941

Note: Components may not sum to totals because of rounding.

2. Includes securities lent to dealers under the overnight securities lending facility; refer to table 1A.

Includes face value of U.S. Treasury, agency debt, and mortgage-backed securities held outright, compensation to
adjust for the effect of inflation on the original face value of inflation-indexed securities, and cash value of repurchase
agreements.