

October 30, 2019

# **FOR IMMEDIATE RELEASE:**

# Office of Finance Announces Third Quarter 2019 Combined Operating Highlights for the Federal Home Loan Banks

The third quarter 2019 highlights are prepared from the preliminary unaudited financial information of each Federal Home Loan Bank (FHLBank) and are subject to change. The combined and individual FHLBank balance sheet and income statement highlights are attached as Tables I and II. Each of the FHLBanks has released its unaudited financial results for the period ended September 30, 2019, and filed a Form 8-K with the U.S. Securities and Exchange Commission.

# **Highlights**

Net income was \$689 million and \$2,298 million for the three and nine months ended September 30, 2019, decreases of 27% and 17% compared to the three and nine months ended September 30, 2018. Balance sheet highlights as of September 30, 2019, compared to December 31, 2018, were:

- Total assets were \$1,085.9 billion, a decrease of 2%.
- Total liabilities were \$1,030.3 billion, a decrease of 1%.
- Total GAAP capital was \$55.6 billion, a decrease of 5%.

## **Balance Sheet**

(Dollars in millions)	Se	eptember 30, 2	2019	Dece	ember 31, 2018	Change
Assets						
Cash and due from banks	\$	7	769	\$	522	\$ 247
Investments		351,7	20		306,790	44,930
Advances		658,7	756		728,767	(70,011)
Mortgage loans held for portfolio, net		69,4	17		62,534	6,883
Other assets		5,2	216		4,237	979
Total assets	\$	1,085,8	378	\$	1,102,850	\$ (16,972)
Consolidated obligations						
Discount notes	\$	388,3	880	\$	426,034	\$ (37,654)
Bonds		622,3	98		603,491	18,907
Total consolidated obligations		1,010,7	778		1,029,525	(18,747)
Mandatorily redeemable capital stock		1,3	90		1,062	328
Other liabilities		18,0	)85_		13,919	4,166
Total liabilities		1,030,2	253		1,044,506	(14,253)
Capital						
Capital stock		35,1	.95		38,498	(3,303)
Retained earnings		20,1	.83		19,504	679
Accumulated other comprehensive income (loss)		2	247		342	(95)
Total capital (GAAP)	_	55,6	25		58,344	(2,719)
Total liabilities and capital	\$	1,085,8	378	\$	1,102,850	\$ (16,972)
Regulatory capital	\$	56,7	68	\$	59,064	\$ (2,296)
GAAP capital-to-assets ratio	_	5	.12%		5.29%	(0.17)%
Regulatory capital-to-assets ratio		5	.23%		5.36%	(0.13)%



As of September 30, 2019, total assets decreased 2%, total liabilities decreased 1%, and total GAAP capital decreased 5%, compared to December 31, 2018.

- Advances totaled \$658.8 billion at September 30, 2019, a decrease of 10% due primarily to a decrease in short-term advances, principally those made to large members.
- Investments were \$351.7 billion at September 30, 2019, an increase of 15% driven by an increase in liquidity investments, primarily U.S. Treasury obligations.
- Mortgage loans held for portfolio, net increased 11% to \$69.4 billion at September 30, 2019, as the FHLBanks continued to grow their mortgage loan portfolios.
- Consolidated obligations totaled \$1,010.8 billion at September 30, 2019, a decrease of 2% in line with the
  decrease in total assets and consisting of a 9% decrease in consolidated discount notes, partially offset by a
  3% increase in consolidated bonds.
- Capital stock was \$35.2 billion at September 30, 2019, a decrease of 9% resulting from the net repurchases and redemptions of activity-based capital stock driven primarily by the decrease in advances.
- Retained earnings grew to \$20.2 billion at September 30, 2019, an increase of 3% resulting from net income of \$2,298 million, partially offset by dividends of \$1,634 million.

#### **Income Statement**

	Three M	onths	Ended Septe	mber	30,		mber	ber 30,		
(Dollars in millions)	2019		2018		Change		2019	2018		Change
Interest income										
Advances	\$ 4,046	\$	4,190	\$	(144)	\$	13,410	\$ 11,504	\$	1,906
Investments	2,369		2,026		343		7,024	5,530		1,494
Mortgage loans held for portfolio	554		504		50		1,666	1,447		219
Other interest income	 2		1		1		4	4		_
Total interest income	6,971		6,721		250		22,104	18,485	_	3,619
Interest expense										
Consolidated obligations - Discount notes	2,250		1,950		300		7,337	5,241		2,096
Consolidated obligations - Bonds	3,575		3,380		195		11,129	9,168		1,961
Other interest expense	64		51		13		179	139		40
Total interest expense	5,889		5,381		508		18,645	14,548		4,097
Net interest income	1,082		1,340		(258)		3,459	3,937		(478)
Provision (reversal) for credit losses	1		-		1		2	1		1
Net interest income after provision (reversal) for credit losses	1,081		1,340		(259)		3,457	3,936		(479)
Non-interest income (loss)										
Net gains (losses) on investment securities	100		(21)		121		517	(71)		588
Net gains (losses) on financial instruments held under fair value option	34		(18)		52		99	(73)		172
Net gains (losses) on derivatives and hedging activities	(137)		24		(161)		(611)	116		(727)
Other	44		55		(11)		132	131		1
Total non-interest income (loss)	41		40		1		137	103		34
Non-interest expense	355		331		24		1,035	954		81
Affordable Housing Program assessments	78		107		(29)		261	314		(53)
Net income	\$ 689	\$	942	\$	(253)	\$	2,298	\$ 2,771	\$	(473)
Net interest margin	0.40%		0.49%		(0.09)%		0.43%	0.47%		(0.04)%



#### **Net Income**

Net income was \$689 million and \$2,298 million for the three and nine months ended September 30, 2019, decreases of 27% and 17% compared to the three and nine months ended September 30, 2018, primarily the result of decreases in net interest income.

#### **Net Interest Income**

Net interest income after provision for credit losses was \$1,081 million and \$3,457 million for the three and nine months ended September 30, 2019, decreases of 19% and 12% compared to the three and nine months ended September 30, 2018. Net interest margin was 0.40% and 0.43% for the three and nine months ended September 30, 2019, decreases of 9 and 4 basis points compared to the three and nine months ended September 30, 2018. The decreases in net interest margin for the three and nine months ended September 30, 2019, were due to several factors, including:

- The effect of higher short-term interest rates on variable rate consolidated obligations and the replacement of maturing consolidated obligations at higher rates.
- A change in the composition of interest-earning assets, including decreases in the average balances of advances and other higher-yielding assets and increases in the average balance of lower-yielding liquidity investments, primarily U.S. Treasury securities.
- The impact of the new hedge accounting guidance adopted prospectively on January 1, 2019, which requires gains (losses) for designated fair value hedges, previously recorded in non-interest income, to be recorded in net interest income.

Interest income grew to \$6,971 million and \$22,104 million for the three and nine months ended September 30, 2019, increases of 4% and 20% compared to the three and nine months ended September 30, 2018. These increases were the result of higher yields on advances and other interest-earning assets, driven by higher short-term interest rates, partially offset by lower average balances of advances. The yields on average interest-earning assets were 2.58% and 2.73% for the three and nine months ended September 30, 2019, increases of 12 and 50 basis points compared to the three and nine months ended September 30, 2018.

Interest expense was \$5,889 million and \$18,645 million for the three and nine months ended September 30, 2019, increases of 9% and 28% compared to the three and nine months ended September 30, 2018. These increases were the result of higher yields on consolidated bonds and consolidated discount notes, driven by higher short-term interest rates. The yields on average consolidated obligations were 2.29% and 2.42% for the three and nine months ended September 30, 2019, increases of 22 and 57 basis points compared to the three and nine months ended September 30, 2018.

# Non-Interest Income

Non-interest income was \$41 million and \$137 million for the three and nine months ended September 30, 2019, increases of 3% and 33% compared to the three and nine months ended September 30, 2018, due primarily to net gains on investment securities and net gains on financial instruments held under fair value option, partially offset by net losses on derivatives and hedging activities.

## **Non-Interest Expense**

Non-interest expense consists principally of compensation and benefits and other operating expenses. Non-interest expense was \$355 million and \$1,035 million for the three and nine months ended September 30, 2019, increases of 7% and 8% compared to the three and nine months ended September 30, 2018.



# **Affordable Housing Program Assessments**

Affordable Housing Program assessments result from individual FHLBank income subject to assessments. Affordable Housing Program assessments were \$78 million and \$261 million for the three and nine months ended September 30, 2019, decreases of 27% and 17% compared to the three and nine months ended September 30, 2018.

# **About the FHLBanks**

Each FHLBank manages its operations independently and is responsible for establishing its own accounting and financial reporting policies in accordance with GAAP. The accounting and financial reporting policies and practices of the individual FHLBanks are not always identical because different policies and presentations are permitted under GAAP in certain circumstances within a combined financial statement presentation.

The FHLBanks have delivered innovation and service to the U.S. housing market since 1932, and currently have approximately 6,800 members serving all 50 states, the District of Columbia, and U.S. territories. Please contact Nancy Nowalk at 703-467-3608 or nnowalk@fhlb-of.com for additional information.

Statements contained in this release may be "forward-looking statements," including those statements related to financial performance. Forward-looking statements may be identified by words such as "anticipates," "believes," "could," "estimates," "may," or comparable terminology. Any forward-looking statements are subject to risks and uncertainties related to the future operations of the FHLBanks and the business environment. These risks and uncertainties could cause actual results to differ materially from current expectations. These risks and uncertainties include, but are not limited to, the following: changes in interest rates and housing prices; changes to and replacement of the London Interbank Offered Rate benchmark interest rate; size and volatility of the residential mortgage market; demand for FHLBank advances; volatility of market prices, rates, and indices that could affect the value of investments, including collateral held by the FHLBanks as security; political events, including legislative, regulatory, judicial, or other developments, that affect the FHLBanks, their members, counterparties, dealers of consolidated obligations, or investors in consolidated obligations; competitive forces, including other sources of funding available to FHLBank members; changes in investor demand for consolidated obligations, including those resulting from changes in credit ratings and/or the terms of derivative transactions; implementation of accounting rules; and the ability to introduce new FHLBank products and services and successfully manage the risks associated with those products and services. Investors are encouraged to consider these and other risks and uncertainties that are discussed in periodic combined financial reports posted on the Office of Finance web site, <a href="https://www.fhlb-of.com">www.fhlb-of.com</a>, and in reports filed by each FHLBank with the U. S. Securities and Exchange Commission. Any duty to update these forward-looking statements is disclaimed.



# FHLBanks Office of Finance Table I to Combined Operating Highlights Balance Sheet Highlights

Unaudited

		Comb	oined <sup>(1)</sup>	Bo	ston	_Now	York	Di	ttsburgh		anta	Cincinnati				
New Personal Persona	(Dollars in millions)								·							
Cal and face face face face face face face face	· · · · · · · · · · · · · · · · · · ·															
Marche   18,10		¢ 760	\$ 522	\$ 20	¢ 10	¢ 52	¢ 95	¢	1/1 \$ 72	¢ 94	¢ 25	¢ 15	\$ 10			
Manusche ferportion, et 68,78 (78,78)																
Montpolicy for proteining for proteining to proteining for proteining fo				,	,							,	54,822			
Orange (Proposition Properties (Proposition Properties (Proposition Properties (Properties Properties (Properties Properties (Properties Properties Properties Properties (Properties Properties (Properties Properties P													10,501			
Process																
Property   Propert	Total assets	Ś 1.085.878	\$ 1.102.850	\$ 56.924	\$ 63,593	\$ 141.062	\$ 144.381	\$ 102.9	14 \$ 107,487	\$ 150.880	\$ 154.476	\$ 100.211	\$ 99.203			
Discontrol   Process	Liabilities															
Description   Continue   Conti	Consolidated obligations															
Machastimite decomplasted oilpigations   1,10,778   1,25,255   5,177   7.25	Discount notes	\$ 388,380	\$ 426,034	\$ 26,897	\$ 33,066	\$ 55,534	\$ 50,640	\$ 28,1	56 \$ 36,897	\$ 55,049	\$ 66,025	\$ 49,553	\$ 46,944			
Montpolity referenable (pile labilities)         13.09         13.09         9.09         2.299         1.388         1.919         2.70         2.299         1.388         1.919         2.299         1.388         1.919         2.299         1.388         1.919         1.919         2.299         1.388         1.919         1.919         1.919         2.299         1.918         1.919         1.919         2.299         1.918         1.919         1.919         2.218         1.919         2.218         1.919         2.218         2.138         2.218	Bonds	622,398	603,491	25,864	25,912	76,044	84,154	68,4	53 64,299	86,423	79,114	44,591	45,659			
One Incitationing to Incitation Supplication	Total consolidated obligations	1,010,778	1,029,525	52,761	58,978	131,578	134,794	96,6	09 101,196	141,472	145,139	94,144	92,603			
challabilities         1.04,000         1.04,000         59,800         13,800         136,600         189,100         101,100         13,000         160,000         18,000	Mandatorily redeemable capital stock	1,390	1,062	17	32	5	6	3	44 24	1	1	26	23			
Ceptal         Copital stock         35,155         38,488         2,032         2,529         5,474         6,066         3,373         4,027         5,213         5,546         3,757           Retarlared earnings         20,383         15,509         1,420         1,309         1,757         1,609         1,309         1,757         2,109         2,121         2,131 <t< td=""><td>Other liabilities</td><td>18,085</td><td>13,919</td><td>910</td><td>976</td><td>2,299</td><td>1,834</td><td>1,1</td><td>75 891</td><td>2,033</td><td>1,689</td><td>1,401</td><td>1,247</td></t<>	Other liabilities	18,085	13,919	910	976	2,299	1,834	1,1	75 891	2,033	1,689	1,401	1,247			
cycle aboxed         35,195         38,498         2,021         2,229         5,874         6,066         3,373         4,075         2,213         2,213         2,816         3,507           Retained acting         2,018         3,950         1,420         1,757         1,697         1,608         1,209         2,213         2,213         2,505         2,505         1,612         1,757         1,608         1,709         2,737         2,737         2,737         2,737         2,737         2,737         2,737         7,747         2,747         2,737         2,737         7,747         7,747         2,737         2,737         7,747         7,747         2,737         2,737         7,747         2,737         2,737         7,747         2,737<	Total liabilities	1,030,253	1,044,506	53,688	59,986	133,882	136,634	98,1	28 102,111	143,506	146,829	95,571	93,873			
Retailed earlings   20,18   19,50   1,40   1,30   1,50	Capital															
Part	Capital stock	35,195	38,498	2,032	2,529	5,474	6,066	3,3	73 4,027	5,213	5,486	3,597	4,320			
Total capital (GAAP)   S.5.5.   S.3.4.4   S.2.5.6   S.3.6.7.7   S.3.6.7.7   S.2.7.7	Retained earnings	20,183	19,504	1,420	1,395	1,757	1,694	1,3	09 1,276	2,132	2,110	1,055	1,023			
Total capital (GAAP)  Total liabilities and capital  Total liabilities and capital capital capital and capita		247	342	(216	) (317)	(51	) (13)	1	04 73	29	51	(12	) (13			
Probation   Pro		55 625	58 344	3 236	3 607	7 180	7 747	4 7	86 5 376	7 374	7 647	4 640	5,330			
Regulatory capital         \$ 5,67,68         \$ 9,000         \$ 3,469         \$ 3,395         \$ 7,227         \$ 7,766         \$ 5,025         \$ 5,327         \$ 7,346         \$ 7,597         \$ 4,678           Legistration of the part of the pa																
Part	·									-						
Cash and due from banks   S																
Markententententententententententententente	Assets															
Advances         32,487         32,728         57,629         52,628         85,009         106,323         38,181         40,794         30,635         28,730         62,826           Mortgage loans held for portfolio, net         11,105         11,385         9,004         7,133         8,952         7,835         3,603         2,186         9,834         8,410         3,822           Other assets         5         67,262         65,412         5         12,918         5         461         248         207         389         254         3,732         5         104,132         3,738         5         7,738         5         7,131         3,775         5         104,153         13,730         41         5         6         461         248         207         389         254         3,732         5         13,131         20,104         3,721         5         7,131         3,775         5         104,153         3,732         5         7,131         3,775         5         104,153         3,732         104,153         3,775         4,775         3,732         2,1045         20,068         228,605         8         3,806         3,879         3,5732         5         21,045         20,068	Cash and due from banks	\$ 50	\$ 101	\$ 65	\$ 28	\$ 209	\$ 119	\$ 1	53 \$ 35	\$ 25	\$ 15	\$ 81	\$ 13			
Advances         32,487         32,728         57,629         52,628         85,009         106,323         38,181         40,794         30,635         28,730         62,826           Mortgage loans held for portfolio, net         11,105         11,385         9,004         7,133         8,952         7,835         3,603         2,186         9,834         8,410         3,822           Other assets         5         67,262         65,412         5         12,918         5         461         248         207         389         254         3,732         5         104,132         3,738         5         7,738         5         7,131         3,775         5         104,153         13,730         41         5         6         461         248         207         389         254         3,732         5         13,131         20,104         3,721         5         7,131         3,775         5         104,153         3,732         5         7,131         3,775         5         104,153         3,732         104,153         3,775         4,775         3,732         2,1045         20,068         228,605         8         3,806         3,879         3,5732         5         21,045         20,068	Investments	23,224				34,402		31,5	96 29,551	16,248			32,381			
Mortgage loans held for portfolio, net         11,105         11,385         9,004         7,103         8,952         7,835         3,603         2,186         9,834         8,410         3,382           Other assets         396         312         370         414         576         461         248         207         389         254         378           Total assets         6 67,262         5 65,412         102,543         92,857         129,148         146,515         73,781         77,773         57,131         47,715         5 104,153           Liabilities           Consolidated obligations           Bonds         47,169         40,265         46,738         42,500         93,611         93,772         33,879         \$ 35,732         \$ 21,045         20,608         \$ 28,605           Bonds         47,169         40,265         46,738         42,250         93,611         93,772         33,744         31,932         32,442         23,967         67,431           Total consolidated obligations         62,469         61,100         94,385         85,416         120,327         136,551         67,623         67,644         53,487         44,575         96,036           Mandat	Advances	32,487	32,728	57,629		85,009	106,323	38,1	81 40,794	30,635	28,730	62,826	73,434			
Cher assets   396   312   370   414   576   461   248   207   389   254   374   370   37	Mortgage loans held for portfolio, net	11,105	11,385	9,004	7,103	8,952	7,835	3,6	03 2,186	9,834	8,410	3,382	3,066			
Consolidated obligations		396	312	370	414	576		2		389	254					
Discount notes   S   15,300   S   20,895   S   47,647   S   43,166   S   26,716   S   42,879   S   33,879   S   35,732   S   21,045   S   20,608   S   28,605   S   20,008   S   28,605   S   20,008   S   28,605   S   20,008	Total assets	\$ 67.262	\$ 65.412	\$ 102.543	\$ 92.857	\$ 129.148	\$ 146.515	\$ 73.7	81 \$ 72.773	\$ 57.131	\$ 47.715	\$ 104.153	\$ 109.326			
Discount notes   15,300 \$ 20,895 \$ 47,647 \$ 43,166 \$ 26,716 \$ 42,879 \$ 33,879 \$ 35,732 \$ 21,045 \$ 20,608 \$ 28,605     Bonds   47,169   40,265   46,738   42,250   93,611   93,772   33,744   31,932   32,442   23,967   67,431     Total consolidated obligations   62,469   61,160   94,385   85,416   120,327   136,651   67,623   67,664   53,487   44,575   96,036     Mandatorily redeemable capital stock   324   169   324   313   202   255   7   7   3   4   138     Other liabilities   1,384   1,033   2,288   1,839   1,776   2,061   2,441   1,337   983   682   1,409     Total liabilities   64,177   62,362   96,997   87,568   122,305   138,967   70,071   69,008   54,473   45,261   97,583     Capital Stock   1,939   1,931   1,846   1,698   4,676   5,414   2,478   2,478   2,555   1,670   1,524   2,898     Retained earnings   1,090   1,077   3,722   3,536   2,131   2,050   1,189   1,082   973   914   3,405     Accumulated other comprehensive income (loss)   56   42   (22)   55   36   84   43   128   15   16   267     Total capital (GAAP)   3,085   3,050   5,546   5,289   6,843   7,548   3,710   3,765   2,658   2,454   6,570     Capital GAAP   3,085   3,050   5,546   5,289   6,843   7,548   3,710   3,765   2,658   2,454   6,570     Capital GAAP   3,085   3,050   5,546   5,289   6,843   7,548   3,710   3,765   2,658   2,454   6,570     Capital GAAP   3,085   3,050   5,546   5,289   6,843   7,548   3,710   3,765   2,658   2,454   6,570     Capital GAAP   3,085   3,050   5,546   5,289   6,843   7,548   3,710   3,765   2,658   2,454   6,570     Capital GAAP   3,085   3,050   5,546   5,289   6,843   7,548   3,710   3,765   2,658   2,454   6,570     Capital GAAP   3,085   3,050   5,546   5,289   6,843   7,548   3,710   3,765   2,658   2,658   2,454   6,570     Capital GAAP   3,085   3,050   5,546   5,289   6,843   7,548   3,710   3,765   2,658   2,658   2,454   6,570     Capital GAAP   3,085   3,085   3,050   5,546   5,289   6,843   7,548   3,710   3,765   3,765   2,658   2,454   6,570     Capital GAAP   3,085   3,085   3,085	Liabilities															
Bonds         47,169         40,265         46,738         42,250         93,611         93,772         33,744         31,932         32,442         23,967         67,431           Total consolidated obligations         62,469         61,160         94,385         85,416         120,327         136,651         67,623         67,664         53,487         44,575         96,036           Mandatorily redeemable capital stock         324         169         324         313         202         255         7         7         3         4         138           Other liabilities         1,384         1,033         2,288         1,839         1,776         2,061         2,441         1,337         983         682         1,409           Total liabilities         64,177         62,362         96,997         87,568         122,305         138,967         70,071         69,008         54,473         45,261         97,583           Capital stock         1,939         1,931         1,846         1,698         4,676         5,414         2,478         2,555         1,670         1,524         2,898           Retained earnings         1,090         1,077         3,722         3,536         2,131	Consolidated obligations															
Total consolidated obligations 62,469 61,160 94,385 85,416 120,327 136,651 67,623 67,664 53,487 44,575 96,036 Mandatorily redeemable capital stock 324 169 324 313 202 255 7 7 7 3 3 4 138 Other liabilities 1,384 1,033 2,288 1,839 1,776 2,061 2,441 1,337 983 682 1,409 Total liabilities 64,177 62,362 96,997 87,568 122,305 138,967 70,071 69,008 54,473 45,261 97,583 Capital Capital stock 1,939 1,931 1,846 1,698 4,676 5,414 2,478 2,555 1,670 1,524 2,898 Retained earnings 1,090 1,077 3,722 3,536 2,131 2,050 1,189 1,082 973 914 3,405 Accumulated other comprehensive income (loss) 56 42 (22) 55 36 84 43 128 15 16 267 Total capital (GAAP) 3,085 3,050 5,546 5,289 6,843 7,548 3,710 3,765 2,658 2,454 6,570	Discount notes	\$ 15,300	\$ 20,895	\$ 47,647	\$ 43,166	\$ 26,716	\$ 42,879	\$ 33,8	79 \$ 35,732	\$ 21,045	\$ 20,608	\$ 28,605	\$ 29,182			
Mandatorily redeemable capital stock         324         169         324         313         202         255         7         7         3         4         138           Other liabilities         1,384         1,033         2,288         1,839         1,776         2,061         2,441         1,337         983         682         1,409           Total liabilities         64,177         62,362         96,997         87,568         122,305         138,967         70,071         69,008         54,473         45,261         97,583           Capital         Capital stock         1,939         1,931         1,846         1,698         4,676         5,414         2,478         2,555         1,670         1,524         2,898           Retained earnings         1,090         1,077         3,722         3,536         2,131         2,050         1,189         1,082         973         914         3,405           Accumulated other comprehensive income (loss)         56         42         (22)         55         36         84         43         128         15         16         267           Total capital (GAAP)         3,085         3,050         5,546         5,289         6,843         7,548	Bonds	47,169	40,265	46,738	42,250	93,611	93,772	33,7	44 31,932	32,442	23,967	67,431	72,276			
Other liabilities         1,384         1,033         2,288         1,839         1,776         2,061         2,441         1,337         983         682         1,409           Total liabilities         64,177         62,362         96,997         87,568         122,305         138,967         70,071         69,008         54,473         45,261         97,583           Capital           Capital stock         1,939         1,931         1,846         1,698         4,676         5,414         2,478         2,555         1,670         1,524         2,898           Retained earnings         1,090         1,077         3,722         3,536         2,131         2,050         1,189         1,082         973         914         3,405           Accumulated other comprehensive income (loss)         56         42         (22)         55         36         84         43         128         15         16         267           Total capital (GAAP)         3,085         3,050         5,546         5,289         6,843         7,548         3,710         3,765         2,658         2,454         6,570	Total consolidated obligations	62,469	61,160	94,385	85,416	120,327	136,651	67,6	23 67,664	53,487	44,575	96,036	101,458			
Total liabilities         64,177         62,362         96,997         87,568         122,305         138,967         70,071         69,008         54,473         45,261         97,583           Capital         Capital stock         1,939         1,931         1,846         1,698         4,676         5,414         2,478         2,555         1,670         1,524         2,898           Retained earnings         1,090         1,077         3,722         3,536         2,131         2,050         1,189         1,082         973         914         3,405           Accumulated other comprehensive income (loss)         56         42         (22)         55         36         84         43         128         15         16         267           Total capital (GAAP)         3,085         3,050         5,546         5,289         6,843         7,548         3,710         3,765         2,658         2,454         6,570	Mandatorily redeemable capital stock	324	169	324	313	202	255		7 7	3	4	138	227			
Capital           Capital stock         1,939         1,931         1,846         1,698         4,676         5,414         2,478         2,555         1,670         1,524         2,898           Retained earnings         1,090         1,077         3,722         3,536         2,131         2,050         1,189         1,082         973         914         3,405           Accumulated other comprehensive income (loss)         56         42         (22)         55         36         84         43         128         15         16         267           Total capital (GAAP)         3,085         3,050         5,546         5,289         6,843         7,548         3,710         3,765         2,658         2,454         6,570	Other liabilities	1,384	1,033	2,288	1,839	1,776	2,061	2,4	41 1,337	983	682	1,409	1,111			
Capital stock         1,939         1,931         1,846         1,698         4,676         5,414         2,478         2,555         1,670         1,524         2,898           Retained earnings         1,090         1,077         3,722         3,536         2,131         2,050         1,189         1,082         973         914         3,405           Accumulated other comprehensive income (loss)         56         42         (22)         55         36         84         43         128         15         16         267           Total capital (GAAP)         3,085         3,050         5,546         5,289         6,843         7,548         3,710         3,765         2,658         2,454         6,570	Total liabilities	64,177	62,362	96,997	87,568	122,305	138,967	70,0	71 69,008	54,473	45,261	97,583	102,796			
Retained earnings         1,090         1,077         3,722         3,536         2,131         2,050         1,189         1,082         973         914         3,405           Accumulated other comprehensive income (loss)         56         42         (22)         55         36         84         43         128         15         16         267           Total capital (GAAP)         3,085         3,050         5,546         5,289         6,843         7,548         3,710         3,765         2,658         2,454         6,570	Capital															
Accumulated other comprehensive income (loss)         56         42         (22)         55         36         84         43         128         15         16         267           Total capital (GAAP)         3,085         3,050         5,546         5,289         6,843         7,548         3,710         3,765         2,658         2,454         6,570	Capital stock	1,939	1,931	1,846	1,698	4,676	5,414	2,4	78 2,555	1,670	1,524	2,898	2,949			
Accumulated other comprehensive income (loss)         56         42         (22)         55         36         84         43         128         15         16         267           Total capital (GAAP)         3,085         3,050         5,546         5,289         6,843         7,548         3,710         3,765         2,658         2,454         6,570	Retained earnings	1,090	1,077	3,722	3,536	2,131	2,050	1,1	89 1,082	973	914	3,405	3,346			
Total capital (GAAP) 3,085 3,050 5,546 5,289 6,843 7,548 3,710 3,765 2,658 2,454 6,570		56	42	(22	) 55	36	84		43 128	15	16	267	235			
		3,085	3.050	5.546	5.289	6.843	7.548	3.7	10 3.765	2,658	2.454	6.570	6,530			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											· · · · · · · · · · · · · · · · · · ·					
Regulatory capital \$ 3,354 \$ 3,178 \$ 5,892 \$ 5,547 \$ 7,009 \$ 7,719 \$ 3,675 \$ 3,643 \$ 2,646 \$ 2,442 \$ 6,441	·															

<sup>(1)</sup> The sum of the individual FHLBank balance sheet amounts may not agree to the combined balance sheet amounts due to combining adjustments.



# FHLBanks Office of Finance Table II to Combined Operating Highlights Income Statement Highlights

Unaudited

	Combined	(1)	Boston			New York			Pittsburgh			Atlanta			Cincinnati		
(Dollars in millions)	2019	2018	2019	2018		2019	2018		2019	2018		2019	2018		2019	2018	
Net interest income after provision (reversal) for credit losses	\$ 1,081 \$	1,340	\$ 57 \$	77	\$	162 \$	212	\$	109 \$	120	\$	118 \$	143	\$	87 \$	13	
Non-interest income (loss)	41	40	2	16		(5)	_		(7)	12		5	19		4		
Non-interest expense	355	331	23	21		45	37		24	22		39	44		22	2	
Affordable Housing Program assessments	78	107	4	7		11	18		8	11		8	11		6	1	
Net income (loss)	\$ 689 \$	942	\$ 32 \$	65	\$	101 \$	157	\$	70 \$	99	\$	76 \$	107	\$	63 \$	9	
	Indianapo	lis	Chicago			Des Moines			Dallas			Topeka			San Francisco		
	2019	2018	2019	2018		2019	2018		2019	2018		2019	2018		2019	2018	
Net interest income after provision (reversal) for credit losses	\$ 51 \$	73	\$ 113 \$	127	\$	129 \$	156	\$	68 \$	81	\$	75 \$	68	\$	112 \$	15	
Non-interest income (loss)	2	(7)	29	6		3	7		15	(2)		(1)	(1)		3		
Non-interest expense	24	23	54	47		43	36		24	23		19	20		47	4	
	3	4	9	9		9	14		6	6		6	5		7	1	
Affordable Housing Program assessments								_			_						

					Nille IV	10111	ns Ended Septemb	21 30,									
	Combined	d <sup>(1)</sup> Boston					New York			Pittsburgl	h		Atlanta		Cincinnati		
(Dollars in millions)	2019	2018		2019	2018		2019	2018	_	2019	2018		2019	2018		2019	2018
Net interest income after provision (reversal) for credit losses	\$ 3,457 \$	3,936	\$	201 \$	236	\$	503 \$	612	Ş	\$ 348 \$	343	\$	394 \$	409	\$	307 \$	377
Non-interest income (loss)	137	103		(1)	19		7	(19)		(14)	22		16	67		(17)	(25)
Non-interest expense	1,035	954		64	63		128	106		71	66		110	112		68	64
Affordable Housing Program assessments	261	314		14	19		38	49		27	30		30	36		22	29
Net income (loss)	\$ 2,298 \$	2,771	\$	122 \$	173	\$	344 \$	438	Ş	\$ 236 \$	269	\$	270 \$	328	\$	200 \$	259
									_								
	Indianapol	lis Chicago			Des Moines Dallas					Topeka				San Francisco			

	Indianapolis			Chicago			Des Moines			Dallas		Topeka				San Francisco		
		2019	2018		2019	2018		2019	2018	2019	2018	2019		2018		2019	2018	
Net interest income after provision (reversal) for credit losses	\$	168 \$	213	\$	347 \$	383	\$	435 \$	480	\$ 203 \$	225	\$	186 \$	203	\$	366 \$	455	
Non-interest income (loss)		9	29		68	15		11	23	54	1		16	(10)		11	4	
Non-interest expense		72	68		156	135		125	101	73	69		54	52		138	138	
Affordable Housing Program assessments		11	18		27	27		33	42	19	16		15	14		25	34	
Net income (loss)	\$	94 \$	156	\$	232 \$	236	\$	288 \$	360	\$ 165 \$	141	\$	133 \$	127	\$	214 \$	287	

<sup>(1)</sup> The sum of the individual FHLBank income statement amounts may not agree to the combined income statement amounts due to combining adjustments.