STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM

December 31, 2018

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This financial information should be read in conjunction with State Street's news release dated January 18, 2019.

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM 5-YEAR SUMMARY OF RESULTS

(Dollars in millions, except per share amounts, or where otherwise noted)	2014	 2015		2016		2017	 2018
Year ended December 31:							
Total fee revenue	\$ 8,010	\$ 8,278	\$	8,116	\$	8,905	\$ 9,305
Net interest income	2,260	2,088		2,084		2,304	2,671
Gains (losses) related to investment securities, net	 4	 (6)		7		(39)	6
Total revenue	10,274	10,360		10,207		11,170	11,982
Provision for loan losses	10	12		10		2	15
Total expenses	7,827	8,050		8,077		8,269	8,968
Income before income tax expense	2,437	2,298		2,120		2,899	2,999
Income tax expense (benefit)	415	318		(22)		722	400
Net income from non-controlling interest	 _	_		1		_	_
Net income	2,022	1,980		2,143		2,177	2,599
Net income available to common shareholders	\$ 1,958	\$ 1,848	\$	1,968	\$	1,993	\$ 2,410
Per Common Share:							
Diluted earnings per common share	\$ 4.53	\$ 4.47	\$	4.97	\$	5.24	\$ 6.40
Average diluted common shares outstanding (in thousands)	432,007	413,638		396,090		380,213	376,476
Cash dividends declared per common share	\$ 1.16	\$ 1.32	\$	1.44	\$	1.60	\$ 1.78
Closing price per share of common stock (at year end)	78.50	66.36		77.72		97.61	63.07
Balance Sheet, as of December 31:							
Investment securities	\$ 112,636	\$ 100,022	\$	97,167	\$	97,579	\$ 87,062
Average total interest-earning assets	209,054	220,456		199,184		191,235	185,637
Total assets	274,089	245,155		242,698		238,425	244,626
Deposits	209,040	191,627		187,163		184,896	180,360
Long-term debt	10,012	11,497		11,430		11,620	11,093
Total shareholders' equity	21,328	21,103		21,219		22,317	24,790
Ratios and Other Metrics:							
Return on average common equity	9.8%	9.8%	ı	10.5%	1	10.6%	12.2%
Pre-tax margin (GAAP-basis)	23.7	22.2		20.8		26.0	25.0
Net interest margin, fully taxable-equivalent basis	1.16	1.03		1.13		1.29	1.47
Common equity tier 1 ratio ⁽¹⁾	12.4	12.5		11.7		12.3	12.1
Tier 1 capital ratio ⁽¹⁾	14.5	15.3		14.8		15.5	16.0
Total capital ratio ⁽¹⁾	16.4	17.4		16.0		16.5	16.8
Tier 1 leverage ratio ⁽¹⁾	6.3	6.9		6.5		7.3	7.2
Supplementary leverage ratio ⁽¹⁾	5.6	6.2		5.9		6.5	6.3
Assets under custody and/or administration (in trillions)	\$ 28.19	\$ 27.51	\$	28.77	\$	33.12	\$ 31.62
Assets under management (in trillions)	2.45	2.25		2.47		2.78	2.51

⁽¹⁾ The capital ratios presented are calculated in conformity with the applicable regulatory guidance in effect as of each period end. See Reconciliation of Fully Phased-In Capital Ratios and Supplementary Leverage Ratios for details of reconciliations between these ratios and our fully phased-in ratios. Effective January 1, 2018, the applicable final rules are in effect and the ratios are calculated based on fully phased-in CET1, tier 1, total capital and supplementary leverage numbers.

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM CONSOLIDATED FINANCIAL HIGHLIGHTS

				Qua	irters					% Chang	ge	
(Dollars in millions, except per share amounts,	' <u>'</u>								4Q18		4Q18	j
or where otherwise noted)	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	vs. 4Q17		vs. 3Q18	i
Income Statement						•						
Fee revenue ⁽¹⁾⁽²⁾	\$ 2,198	\$ 2,235	\$ 2,242	\$ 2,230	\$ 2,378	\$ 2,358	\$ 2,280	\$ 2,289	2.6 %		0.4 %	
Net interest income ⁽¹⁾	510	575	603	616	643	659	672	697	13.1		3.7	
Gains (losses) related to investment securities, net	(40)		1		(2)	9	(1)		nm		nm	
Total revenue	2,668	2,810	2,846	2,846	3,019	3,026	2,951	2,986	4.9		1.2	
Provision for loan losses	(2)	3	3	(2)	_	2	5	8	nm		60.0	
Total expenses ⁽³⁾⁽⁴⁾⁽⁵⁾	2,086	2,031	2,021	2,131	2,256	2,159	2,079	2,474	16.1		19.0	
Income before income tax expense	584	776	822	717	763	865	867	504	(29.7)		(41.9)	
Income tax expense	82	156	137	347	102	131	102	65	(81.3)		(36.3)	
Net income	502	620	685	370	661	734	765	439	18.6		(42.6)	
Net income available to common shareholders	\$ 446	\$ 584	\$ 629	\$ 334	\$ 605	\$ 698	\$ 709	\$ 398	19.2		(43.9)	
Per Common Share:												
Diluted earnings per common share	\$ 1.15	\$ 1.53	\$ 1.66	\$.89	\$ 1.62	\$ 1.88	\$ 1.87	\$ 1.04	16.9		(44.4)	
Average diluted common shares outstanding (in thousands)	386,417	380,915	378,518	375,477	372,619	370,410	379,383	383,651	2.2		1.1	
Cash dividends declared per common share	\$.38	\$.38	\$.42	\$.42	\$.42	\$.42	\$.47	\$.47	11.9		_	
Closing price per share of common stock (as of quarter end)	79.61	89.73	95.54	97.61	99.73	93.09	83.78	63.07	(35.4)		(24.7)	
At quarter-end:												
Total assets	\$ 236,802	\$ 238,274	\$ 235,986	\$ 238,425	\$ 250,286	\$ 248,308	\$ 234,007	\$ 244,626	2.6		4.5	
Investment securities	94,639	95,255	93,088	97,579	85,462	86,942	86,669	87,062	(10.8)		0.5	
Deposits	183,465	181,416	179,263	184,896	191,517	186,663	168,198	180,360	(2.5)		7.2	
Long-term debt	11,394	11,737	11,716	11,620	10,944	10,387	10,335	11,093	(4.5)		7.3	
Total shareholders' equity	21,294	22,068	22,497	22,317	22,399	22,571	24,553	24,790	11.1		1.0	
Securities On Loan (dollars in billions):												
Average securities on loan	\$ 368	\$ 384	\$ 383	\$ 397	\$ 397	\$ 406	\$ 386	\$ 362	(8.8)		(6.2)	
End-of-period securities on loan	378	376	385	389	405	404	386	351	(9.8)		(9.1)	
Ratios and Other Metrics:												
Return on average common equity	9.9%	12.6%	13.0%	6.9%	12.8%	14.7%	14.0%	7.5%	60	bps	(650)	bps
Pre-tax margin (GAAP-basis)	21.9	27.6	28.9	25.2	25.3	28.6	29.4	16.9	(830)	((1,250)	
Pre-tax margin (excluding notable items) ⁽⁶⁾	21.9	30.1	29.2	30.4	25.3	31.1	29.4	27.6	(280)		(180)	
Net interest margin, fully taxable-equivalent basis	1.17	1.27	1.35	1.38	1.40	1.46	1.48	1.55	17		7	
Common equity tier 1 ratio ⁽⁷⁾	11.2	12.0	12.6	12.3	12.1	12.4	14.1	12.1	(20)		(200)	
Tier 1 capital ratio ⁽⁷⁾	14.4	15.1	15.8	15.5	15.4	15.7	17.9	16.0	50		(190)	
Total capital ratio ⁽⁷⁾	15.4	16.2	16.9	16.5	16.4	16.4	18.7	16.8	30		(190)	
Tier 1 leverage ratio ⁽⁷⁾	6.8	7.0	7.4	7.3	6.9	7.1	8.1	7.2	(10)		(90)	
Supplementary leverage ratio ⁽⁷⁾	6.1	6.2	6.5	6.5	6.0	6.2	7.1	6.3	(20)		(80)	
Assets under custody and/or administration (in billions)	\$ 29,833	\$ 31,037	\$ 32,110	\$ 33,119	\$ 33,284	\$ 33,867	\$ 33,996	\$ 31,620	(4.5)%		(7.0)%	
Assets under management (in billions)	2,561	2,606	2,673	2,782	2,729	2,723	2,810	2,511	(9.7)		(10.6)	

⁽¹⁾ Approximately \$15 million of swap costs in 1Q18 were reclassified from processing fees and other revenue within fee revenue to net interest income to conform to current presentation. No other prior periods were revised.

⁽²⁾ Revenues associated with the acquired CRD business and included within fee revenue were \$121 million for 4Q18.

⁽a) 2Q18 includes repositioning charges of approximately \$17 million, including approximately \$23 million, including approximately \$18 million within compensation and employee benefits expense and \$16 million within compensation and employee benefits expense and \$25 million, including approximately \$18 million within compensation and employee benefits expense and \$25 million, including approximately \$18 million within compensation and employee benefits expense and \$25 million within compensation and employee benefits expense.

⁽⁴⁾ Expenses associated with the acquired CRD business include approximately \$39 million for 4Q18 across multiple expense lines, and \$18 million intangible asset amortization.

⁽⁸⁾ Excluding the 4Q17 acquisition and restructuring costs of \$133 million and the 4Q18 notable expenses increased 5% from 4Q17, and 1% from 3Q18, respectively. Refer to Reconciliations of Non-GAAP Financial Information pages for details on notable items.

⁽⁶⁾ Refer to Reconciliations of Non-GAAP Financial Information pages for details on non-GAAP metrics.

The capital ratios presented are calculated in conformity with the applicable regulatory guidance in effect as of each period end. See Reconciliation of Fully Phased-In Capital Ratios and Supplementary Leverage Ratios for details of reconciliations between these ratios and our fully phased-in ratios. Effective January 1, 2018, the applicable final rules are in effect and the ratios are calculated based on fully phased-in CET1, tier 1,total capital and supplementary leverage numbers.

nm Not meaningful

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM CONSOLIDATED RESULTS OF OPERATIONS

				Qua	arters				% Ch	nange	Year-	to-Date	% Change
(Dollars in millions, except per share amounts, or where otherwise noted)	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	4Q18 vs. 4Q17	4Q18 vs. 3Q18	2017	2018	YTD 2018 vs. YTD 2017
Reported Results													
Fee revenue:													
Servicing fees	\$ 1,296	\$ 1,339	\$ 1,351	\$ 1,379	\$ 1,421	\$ 1,381	\$ 1,333	\$ 1,286	(6.7)%	(3.5)%	\$ 5,365	\$ 5,421	1.0%
Management fees	382	397	419	418	472	465	474	440	5.3	(7.2)	1,616	1,851	14.5
Foreign exchange trading services	275	289	259	248	304	315	288	294	18.5	2.1	1,071	1,201	12.1
Securities finance	133	179	147	147	141	154	128	120	(18.4)	(6.3)	606	543	(10.4)
Processing fees and other	112	31	66	38	40	43	57	149	292.1	161.4	247	289	17.0
Total fee revenue ⁽¹⁾⁽²⁾	2,198	2,235	2,242	2,230	2,378	2,358	2,280	2,289	2.6	0.4	8,905	9,305	4.5
Net interest income:													
Interest income	650	700	761	797	857	907	916	982	23.2	7.2	2,908	3,662	25.9
Interest expense ⁽¹⁾	140	125	158	181	214	248	244	285	57.5	16.8	604	991	64.1
Net interest income ⁽¹⁾	510	575	603	616	643	659	672	697	13.1	3.7	2,304	2,671	15.9
Gains (losses) related to investment securities, net	(40)		1		(2)	9	(1)		nm	nm	(39)	6	nm
Total revenue	2,668	2,810	2,846	2,846	3,019	3,026	2,951	2,986	4.9	1.2	11,170	11,982	7.3
Provision for loan losses	(2)	3	3	(2)	_	2	5	8	nm	60.0	2	15	nm
Expenses:													
Compensation and employee benefits ⁽³⁾	1,166	1,071	1,090	1,067	1,249	1,125	1,103	1,303	22.1	18.1	4,394	4,780	8.8
Information systems and communications ⁽⁴⁾	287	283	296	301	315	321	332	356	18.3	7.2	1,167	1,324	13.5
Transaction processing services	197	207	215	219	242	246	236	214	(2.3)	(9.3)	838	938	11.9
Occupancy ⁽⁵⁾	110	116	118	117	120	124	110	146	24.8	32.7	461	500	8.5
Acquisition and restructuring costs	29	71	33	133	_	_	_	24	(82.0)	100.0	266	24	(91.0)
Amortization of other intangible assets (2)(6)	52	54	54	54	50	48	47	81	50.0	72.3	214	226	5.6
Other ⁽⁷⁾	245	229	215	240	280	295	251	350	45.8	39.4	929	1,176	26.6
Total expenses ⁽²⁾⁽⁸⁾	2,086	2,031	2,021	2,131	2,256	2,159	2,079	2,474	16.1	19.0	8,269	8,968	8.5
Income before income tax expense	584	776	822	717	763	865	867	504	(29.7)	(41.9)	2,899	2,999	3.4
Income tax expense	82	156	137	347	102	131	102	65	(81.3)	(36.3)	722	400	(44.6)
Net income	\$ 502	\$ 620	\$ 685	\$ 370	\$ 661	\$ 734	\$ 765	\$ 439	18.6	(42.6)	\$ 2,177	\$ 2,599	19.4

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM CONSOLIDATED RESULTS OF OPERATIONS (Continued)

				Qua	rters				% Ch	ange		Year-to	o-Date	% Change
(Dollars in millions, except per share amounts, or where otherwise noted)	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	4Q18 vs. 4Q17	4Q18 vs. 3Q18		2017	2018	YTD 2018 vs. YTD 2017
Adjustments to net income:														
Dividends on preferred stock	\$ (55)	\$ (36)	\$ (55)	\$ (36)	\$ (55)	\$ (36)	\$ (55)	\$ (41)	13.9%	(25.5)%	\$	(182)	\$ (188)	3.3%
Earnings allocated to participating securities	(1)	_	(1)	_	(1)	_	(1)	_	_	nm		(2)	(1)	(50.0)
Net income available to common shareholders	\$ 446	\$ 584	\$ 629	\$ 334	\$ 605	\$ 698	\$ 709	\$ 398	19.2	(43.9)	\$	1,993	\$ 2,410	20.9
Earnings per common share:														
Basic	\$ 1.17	\$ 1.56	\$ 1.69	\$.91	\$ 1.65	\$ 1.91	\$ 1.89	\$ 1.05	15.4	(44.4)	\$	5.32	\$ 6.48	21.8
Diluted	1.15	1.53	1.66	.89	1.62	1.88	1.87	1.04	16.9	(44.4)		5.24	6.40	22.1
Average common shares outstanding (in thousands):														
Basic	381,224	375,395	372,765	369,934	367,439	365,619	374,963	379,741	2.7	1.3		374,793	371,983	(0.7)
Diluted	386,417	380,915	378,518	375,477	372,619	370,410	379,383	383,651	2.2	1.1		380,213	376,476	(1.0)
Cash dividends declared per common share	\$.38	\$.38	\$.42	\$.42	\$.42	\$.42	\$.47	\$.47	11.9	_	\$	1.60	\$ 1.78	11.3
Closing price per share of common stock (as of quarter end)	79.61	89.73	95.54	97.61	99.73	93.09	83.78	63.07	(35.4)	(24.7)		97.61	63.07	(35.4)
Financial ratios:														
Effective tax rate ⁽⁹⁾	14.0%	6 20.1%	16.7%	48.4%	13.5%	15.1%	11.8%	12.7%	(3,570) bps	90 b	ops	24.9%	13.3%	(1,160) bps
Return on average common equity	9.9	12.6	13.0	6.9	12.8	14.7	14.0	7.5	60	(650)		10.6	12.2	160
Return on tangible common equity ⁽¹⁰⁾	16.0	17.3	18.0	16.7	20.1	21.1	19.4	20.5	380	110		16.7	20.5	380
Pre-tax margin (GAAP-basis)	21.9	27.6	28.9	25.2	25.3	28.6	29.4	16.9	(830)	(1,250)		26.0	25.0	(100)
Pre-tax margin (excluding notable items) ⁽¹¹⁾	21.9	30.1	29.2	30.4	25.3	31.1	29.4	27.6	(280)	(180)		28.1	28.3	20

⁽¹⁾ Approximately \$15 million of swap costs in 1Q18 were reclassified from processing fees and other revenue within fee revenue to net interest income to conform to current presentation. No other prior periods were revised.

⁽²⁾ The acquired CRD business contributed \$121 million of fee revenue, \$39 million across multiple expense lines and \$18 million of intangible asset amortization in 4Q18.

^{(3) 4}Q18 compensation and employee benefits includes approximately \$198 million of repositioning charges and \$28 million of CRD compensation and employee benefits. Excluding these items, compensation and employee benefits totaled approximately \$1,077 million in 4Q18.

^{(4) 4}Q18 Information systems and communications includes CRD expenses of approximately \$7 million. Excluding the impact of \$7 million CRD expenses in 4Q18, informations systems and communication expenses totaled \$349 million in 4Q18.

^{(5) 4}Q18 Occupancy expenses include approximately \$25 million of repositioning charges, \$2 million of CRD Occupancy expenses and \$5 million of Occupancy expense related to the divestiture of a business. Excluding these items, 4Q18 Occupancy expenses totaled \$114 million.

^{(6) 4}Q18 amortization of other intangible assets includes approximately \$18 million CRD intangible asset amortization and \$16 million intangible asset amortization related to the divestiture of a business. Excluding these items, 4Q18 amortization of other intangible assets totaled \$47 million.

^{(7) 4}Q18 other expenses include approximately \$42 million of legal and related costs, \$3 million related to the divestiture of a business and \$2 million other expenses related to CRD. Excluding these items, 4Q18 other expenses totaled approximately \$303 million.

⁽⁸⁾ Excluding the 4Q17 acquisition and restructuring costs of \$133 million and the 4Q18 notable expenses items, CRD expenses and CRD intangible assets amortization of \$313 million, \$39 million and \$18 million, respectively, total expenses increased 5% from 4Q17, and 1% from 3Q18, respectively. Refer to Reconciliations of Non-GAAP Financial Information pages for details on notable items.

⁽⁹⁾ As a result of the enactment of the Tax Cuts and Jobs Act, the 4Q17 included a one-time estimated net cost of \$250 million. The GAAP-basis effective tax rate for 4Q17 excluding this one-time cost was 13.2%.

⁽¹⁰⁾ Return on tangible common equity is calculated by dividing year-to-date annualized net income available to common shareholders (GAAP-basis) by tangible common equity.

⁽¹¹⁾ Refer to Reconciliations of Non-GAAP Financial Information pages for details on non-GAAP basis metrics.

nm Not meaningful

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM CONSOLIDATED STATEMENT OF CONDITION

							Qua	rters	3							% Char	ge
																4Q18	4Q18
(Dollars in millions, except per share amounts)	1Q17	:	2Q17		3Q17		4Q17		1Q18		2Q18		3Q18		4Q18	vs. 4Q17	vs. 3Q18
Assets:																	
Cash and due from banks	\$ 2,909	\$,	\$	3,939	\$	2,107	\$	2,546	\$,	\$	4,145	\$	3,597	70.7%	(13.2)%
Interest-bearing deposits with banks	66,789		63,617		60,956		67,227		79,418		76,366		63,618		73,040	8.6	14.8
Securities purchased under resale agreements	2,181		3,172		3,465		3,241		5,136		3,583		4,195		4,679	44.4	11.5
Trading account assets	945		896		1,135		1,093		1,178		1,160		1,001		860	(21.3)	(14.1)
Investment securities:																	
Investment securities available-for-sale	58,810		59,025		56,238		57,121		44,304		47,348		46,102		45,148	(21.0)	(2.1)
Investment securities held-to-maturity ⁽¹⁾	35,829		36,230		36,850	_	40,458		41,158		39,594	_	40,567		41,914	3.6	3.3
Total investment securities	94,639		95,255		93,088		97,579		85,462		86,942		86,669		87,062	(10.8)	0.5
Loans and leases, net ⁽²⁾	22,486		24,307		23,581		23,240		29,528		24,069		23,312		25,722	10.7	10.3
Premises and equipment, net ⁽³⁾	2,101		2,137		2,167		2,186		2,194		2,189		2,193		2,214	1.3	1.0
Accrued interest and fees receivable	2,690		2,805		3,043		3,099		3,183		3,086		3,196		3,203	3.4	0.2
Goodwill	5,855		5,945		5,997		6,022		6,068		5,973		6,016		7,446	23.6	23.8
Other intangible assets	1,710		1,693		1,658		1,613		1,578		1,500		1,461		2,369	46.9	62.1
Other assets	34,497		35,291		36,957		31,018		33,995		39,554		38,201		34,434	11.0	(9.9)
Total assets	\$ 236,802	\$	238,274	\$	235,986	\$	238,425	\$	250,286	\$	248,308	\$	234,007	\$	244,626	2.6	4.5
Liabilities:										_							
Deposits:																	
Non-interest-bearing	\$ 56,786	\$	50,957	\$	49,850	\$	47,175	\$	57,025	\$	52,316	\$	41,893	\$	44,804	(5.0)	6.9
Interest-bearing U.S.	26,746		24,438		49,394		50,139		55,094		57,407		63,661		66,235	32.1	4.0
Interest-bearing Non-U.S.	99,933		106,021		80,019		87,582		79,398		76,940		62,644		69,321	(20.9)	10.7
Total deposits ⁽⁴⁾	183,465		181,416		179,263		184,896		191,517		186,663		168,198		180,360	(2.5)	7.2
Securities sold under repurchase agreements	4,003		3,856		3,867		2,842		2,020		3,088		1,690		1,082	(61.9)	(36.0)
Other short-term borrowings	1,177		1,465		1,253		1,144		1,066		1,103		1,009		3,092	170.3	206.4
Accrued expenses and other liabilities	15,469		17,732		17,390		15,606		22,340		24,496		28,222		24,209	55.1	(14.2)
Long-term debt	11,394		11,737		11,716		11,620		10,944		10,387		10,335		11,093	(4.5)	7.3
Total liabilities	215,508		216,206		213,489		216,108		227,887		225,737		209,454		219,836	1.7	5.0
Shareholders' equity:																	
Preferred stock, no par, 3,500,000 shares authorized:																	
Series C, 5,000 shares issued and outstanding	491		491		491		491		491		491		491		491	_	_
Series D, 7,500 shares issued and outstanding	742		742		742		742		742		742		742		742	_	_
Series E, 7,500 shares issued and outstanding	728		728		728		728		728		728		728		728	_	_
Series F, 7,500 shares issued and outstanding	742		742		742		742		742		742		742		742	_	
Series G, 5,000 shares issued and outstanding	493		493		493		493		493		493		493		493	_	_
Series H, 5,000 shares issued and outstanding	_		_		_		_		_		_		494		494	100.0	_
Common stock, \$1 par, 750,000,000 shares authorized ⁽⁵⁾	504		504		504		504		504		504		504		504	_	_
Surplus	9,796		9,803		9,803		9,799		9,796		9,820		10,418		10,061	2.7	(3.4)
Retained earnings	17,762		18,202		18,675		18,856		19,311		19,856		20,387		20,606	9.3	1.1
Accumulated other comprehensive income (loss)	(1,805))	(1,270)		(984)		(1,009)		(1,074)		(1,488)		(1,711)		(1,356)	34.4	(20.7)
Treasury stock, at cost ⁽⁶⁾	(8,159))	(8,367)		(8,697)		(9,029)		(9,334)		(9,317)		(8,735)		(8,715)	(3.5)	(0.2)
Total shareholders' equity	21,294		22,068		22,497		22,317		22,399		22,571		24,553		24,790	11.1	1.0
Total liabilities and equity	\$ 236,802	\$	238,274	\$	235,986	\$	238,425	\$	250,286	\$	248,308	\$	234,007	\$	244,626	2.6	4.5
	_									_							
	4047		0047		0047		1017	_	1010	_	0040	_	2040	_	1010		
(1) Fair value of investment securities held-to-maturity	1Q17 \$ 35,694		2Q17 36,169	\$	3Q17 36,836	\$	4Q17 40,255	\$	1Q18 40,483	\$	2Q18 38,805	\$	3Q18 39,591	\$	4Q18 41,351		
(2) Allowance for loan losses	51	4	54	Ÿ	58	Ÿ	54	Ψ	54	Ψ	55	4	60	*	67		
(3) Accumulated depreciation for premises and equipment	3,463		3,611		3,750		3,881		4,005		3,999		4,110		4,152		
(4) Average total deposits	165,167		167,403	_	161,641	_	161,089		165,010		162,795	_	159,578		158,345		
(5) Common stock shares issued (6) Treasury stock shares	503,879,642 127,520,264		03,879,642		33,038,955		36,229,784		503,879,642 138,472,445		503,879,642 138,052,038		503,879,642 124,390,135		503,879,642 123,932,918		
Treasury Stock Strates	121,320,204	12	.0,110,003	'	00,000,900	'	00,223,104		100,412,440		130,032,030		124,000,100		123,332,310		

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM

AVERAGE STATEMENT OF CONDITION - RATES EARNED AND PAID - FULLY TAXABLE-EQUIVALENT BASIS⁽¹⁾

The following table presents average rates earned and paid, on a fully taxable-equivalent basis, on consolidated average interest-earning assets and average interest-bearing liabilities for the quarters indicated. Tax-equivalent adjustments were calculated using a federal income tax rate of 35% for periods ending in 2017 and a tax rate of 21% for periods ending in 2018, adjusted for applicable state income taxes, net of related federal benefit.

				•				Qua	arters								% Ch	ange
																	4Q18	4Q18
	1Q	17	2Q	17	3Q	17	4Q	17	1Q	18	2Q	18	3Q	18	40	218	vs. 4Q17	vs. 3Q18
(Dollars in millions; fully-taxable equivalent basis)	Average balance	Average rates	Average balance	Average balance														
Assets:																		
Interest-bearing deposits with banks	\$ 48,893	0.28%	\$ 53,146	0.31 %	\$ 45,513	0.40 %	\$ 42,597	0.55 %	\$ 51,492	0.64 %	\$ 55,180	0.66 %	\$ 56,513	0.67 %	\$ 54,073	0.88%	26.9%	(4.3)%
Securities purchased under resale agreements(2)	2,056	9.07	2,352	11.77	2,167	13.53	1,950	15.25	2,872	10.89	2,474	13.20	2,932	11.77	3,320	10.69	70.3	13.2
Trading account assets	914	_	941	_	991	_	1,194	_	1,138	_	1,139	_	1,019	_	912	_	(23.6)	(10.5)
Investment securities:																		
U.S. Treasury and federal agencies:																		
Direct obligations	21,705	1.53	19,421	1.60	18,091	1.66	17,586	1.68	17,183	1.67	16,627	1.69	15,834	1.71	15,284	1.75	(13.1)	(3.5)
Mortgage-and asset-backed securities	23,710	2.18	23,013	2.27	23,160	2.27	26,441	2.31	28,307	2.59	31,064	2.70	32,962	2.82	36,462	3.03	37.9	10.6
State and political subdivisions	10,314	3.83	9,914	3.77	9,976	3.79	9,515	3.82	8,622	3.23	6,739	3.48	4,107	3.68	2,537	3.63	(73.3)	(38.2)
Other investments:																		
Asset-backed securities	22,609	1.49	23,367	1.56	23,866	1.64	21,727	1.65	19,543	1.78	12,471	2.24	11,259	2.30	10,144	2.48	(53.3)	(9.9)
Collateralized mortgage-backed securities and obligations	3,939	2.71	3,780	2.72	3,394	2.78	2,608	2.75	2,088	2.07	1,492	2.95	1,415	3.05	1,212	3.35	(53.5)	(14.3)
Money market mutual funds	360	0.37	322	_	385	0.64	416	0.72	_	_	_	_	_	_	_	_	(100.0)	_
Other debt investments and equity securities	14,582	1.34	14,820	1.27	16,439	1.24	17,672	1.25	19,619	1.25	17,967	1.31	20,046	1.20	19,435	1.08	10.0	(3.0)
Total investment securities	97,219	1.94	94,637	1.97	95,311	1.99	95,965	2.01	95,362	2.03	86,360	2.21	85,623	2.21	85,074	2.31	(11.3)	(0.6)
Loans and leases	20,139	2.17	21,070	2.31	22,843	2.49	23,566	2.46	23,959	2.68	23,622	2.93	22,511	3.11	24,207	3.12	2.7	7.5
Other interest-earning assets	22,619	0.62	23,141	0.76	23,091	1.18	22,681	1.32	17,733	1.78	17,397	2.36	14,702	2.59	13,088	2.90	(42.3)	(11.0)
Total interest-earning assets	191,840	1.47	195,287	1.52	189,916	1.68	187,953	1.77	192,556	1.85	186,172	1.99	183,300	2.01	180,674	2.17	(3.9)	(1.4)
Cash and due from banks	2,608		3,833		3,098		2,848		3,081		3,978		3,067		2,591		(9.0)	(15.5)
Other assets	24,761		24,797		25,355		25,547		31,233		33,939		34,946		38,085		49.1	9.0
Total assets	\$ 219,209		\$ 223,917		\$ 218,369		\$ 216,348		\$ 226,870		\$ 224,089		\$ 221,313		\$ 221,350		2.3	_
Liabilities:																		
Interest-bearing deposits:																		
U.S.	\$ 25,928	0.50%	\$ 25,770	0.38 %	\$ 25,767	0.32 %	\$ 44,873	0.17 %	\$ 48,638	0.28 %	\$ 50,276	0.37 %	\$ 57,558	0.51 %	\$ 63,153	0.64%	40.7	9.7
Non-U.S. ⁽³⁾	94,990	0.05	99,389	(0.04)	96,189	0.07	77,327	0.24	78,582	0.15	76,307	0.23	67,741	0.06	60,097	0.16	(22.3)	(11.3)
Total interest-bearing deposits ⁽³⁾	120,918	0.15	125,159	0.05	121,956	0.13	122,200	0.22	127,220	0.15	126,583	0.28	125,299	0.27	123,250	0.41	0.9	(1.6)
Securities sold under repurchase agreements ⁽⁴⁾	3,894	_	4,028	_	3,974	0.07	2,843	_	2,617	0.16	2,641	0.92	1,835	0.79	1,117	0.67	(60.7)	(39.1)
Federal funds purchased	_	_	2	_	_	_	_	_	_	_	_	_	1	_	_	_	nm	nm
Other short-term borrowings	1,341	0.63	1,322	0.80	1,277	0.81	1,311	0.96	1,255	1.09	1,320	1.25	1,248	1.38	1,485	1.38	13.3	19.0
Long-term debt	11,421	2.56	11,515	2.61	11,766	2.67	11,674	2.79	11,412	3.37	10,649	3.66	10,375	3.84	10,323	3.72	(11.6)	(0.5)
Other interest-bearing liabilities	5,240	1.63	5,355	2.44	4,063	3.70	3,791	3.10	5,260	3.87	4,994	4.17	5,306	3.88	4,271	5.05	12.7	(19.5)
Total interest-bearing liabilities	142,814	0.40	147,381	0.34	143,036	0.44	141,819	0.51	147,764	0.59	146,187	0.68	144,064	0.67	140,446	0.80	(1.0)	(2.5)
Non-interest bearing deposits	44,249		42,244		39,685		38,889		37,790		36,212		34,279		35,095		(9.8)	2.4
Other liabilities	10,626		12,441		13,294		13,117		18,942		19,454		19,585		21,208		61.7	8.3
Preferred shareholders' equity	3,197		3,197		3,197		3,197		3,197		3,197		3,218		3,691		15.5	14.7
Common shareholders' equity	18,323		18,654		19,157		19,326		19,177		19,039		20,167		20,910		8.2	3.7
Total liabilities and shareholders' equity	\$ 219,209		\$ 223,917		\$ 218,369		\$ 216,348		\$ 226,870		\$ 224,089		\$ 221,313		\$ 221,350		2.3	_
Excess of rate earned over rate paid		1.07%		1.18 %		1.24 %		1.26 %		1.26 %		1.31 %		1.34 %		1.37 %		
Net interest margin		1.17%		1.27 %		1.35 %		1.38 %		1.40 %		1.46 %		1.48 %		1.55 %		
Net interest income, fully taxable-equivalent basis		\$ 553		\$ 617		\$ 645		\$ 656		\$ 664		\$ 677		\$ 684		\$ 704		
Tax-equivalent adjustment		(43)		(42)		(42)		(40)		(21)		(18)		(12)		(7)		
Net interest income, GAAP-basis ⁽³⁾		\$ 510		\$ 575		\$ 603		\$ 616		\$ 643		\$ 659		\$ 672		\$ 697		
(4) -	-																	

⁽¹⁾ Rates earned/paid on interest-earning assets and interest-bearing liabilities include the impact of hedge activities associated with our asset and liability management activities where applicable.

⁽²⁾ Reflects the impact of balance sheet netting under enforceable netting agreements of approximately \$31 billion, \$33 billion, \$35 billion, \$36 bi

Average rate includes the impact of FX swap expense of approximately \$32 million, \$39 million, \$39 million and \$57 million for the first, second, third and fourth quarters of 2018, respectively. The first quarter of 2018 includes approximately \$15 million of swap costs that were reclassified from processing fees and other revenue within fee revenue to net interest income to conform to current presentation. Average rates for total interest-bearing deposits excluding the impact of FX swap expense were 0.04%, 0.00%, 0.00% and 0.03% for the first, second, third, and fourth quarters of 2017 and 0.09%, 0.15%, 0.25%, and 0.33% for the first, second, third and fourth quarters of 2018, respectively.

⁽⁴⁾ Interest for each period shown was less than \$1 million representing average interest rates of 0.03%, 0.04% and 0.06% for the first, second and fourth quarters of 2017, respectively.

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM

AVERAGE STATEMENT OF CONDITION - RATES EARNED AND PAID - FULLY TAXABLE-EQUIVALENT BASIS - YEAR TO DATE(1)

The following table presents consolidated average interest-earning assets, average interest-bearing liabilities and related average rates earned and paid, respectively, for the years indicated, on a fully taxable-equivalent basis, which is a non-GAAP measure. Tax-equivalent adjustments were calculated using a federal income tax rate of 35% for periods ending in 2017 and a tax rate of 21% for periods ending in 2018, adjusted for applicable state income taxes, net of related federal benefit.

			Year-to	o-Date		
		201	7	2018	8	% Change
(Dollars in millions; fully-taxable equivalent basis)	Avera	age balance	Average rates	Average balance	Average rates	2018 vs. 2017
Assets:						
Interest-bearing deposits with banks	\$	47,514	0.38%		0.71%	14.3%
Securities purchased under resale agreements ⁽²⁾		2,131	12.38	2,901	11.55	36.1
Trading account assets		1,011	(0.12)	1,051	_	4.0
Investment securities:						
U.S. Treasury and federal agencies:						
Direct obligations		19,187	1.61	16,226	1.70	(15.4)
Mortgage-and asset-backed securities		24,086	2.26	32,223	2.80	33.8
State and political subdivisions		9,928	3.80	5,481	3.45	(44.8)
Other investments:						
Asset-backed securities		22,892	1.58	13,323	2.14	(41.8)
Collateralized mortgage-backed securities and obligations		3,427	2.74	1,549	2.76	(54.8)
Money market mutual funds		371	0.56	_	_	(100.0)
Other debt investments and equity securities		15,888	1.27	19,268	1.21	21.3
Total investment securities		95,779	1.97	88,070	2.19	(8.0)
Loans and leases		21,916	2.37	23,573	2.96	7.6
Other interest-earning assets		22,884	0.97	15,714	2.37	(31.3)
Total interest-earning assets		191,235	1.61	185,637	2.00	(2.9)
Cash and due from banks		3,097		3,178		2.6
Other assets		25,118		34,570		37.6
Total assets	\$	219,450		\$ 223,385		1.8
Liabilities:						
Interest-bearing deposits:						
U.S.	\$	30,623	0.31	\$ 54,953	0.47	79.5
Non-U.S. ⁽³⁾		91,937	0.07	70,623	0.15	(23.2)
Total interest-bearing deposits ⁽³⁾		122,560	0.13	125,576	0.29	2.5
Securities sold under repurchase agreements		3,683	0.05	2,048	0.62	(44.4)
Federal funds purchased		_	_	_	_	_
Other short-term borrowings		1,313	0.80	1,327	1.28	1.1
Long-term debt		11,595	2.66	10,686	3.64	(7.8)
Other interest-bearing liabilities		4,607	2.63	4,956	4.20	7.6
Total interest-bearing liabilities		143,758	0.42	144,593	0.68	0.6
Non-interest bearing deposits		41,248		35,832		(13.1)
Other liabilities		12,379		19,804		60.0
Preferred shareholders' equity		3,197		3,327		4.1
Common shareholders' equity		18,868		19,829		5.1
Total liabilities and shareholders' equity	\$	219,450		\$ 223,385		1.8
Excess of rate earned over rate paid			1.19%		1.32%	
Net interest margin			1.29%	-	1.47%	
Net interest income, fully taxable-equivalent basis		=	\$ 2,471	-	\$ 2,728	
Tax-equivalent adjustment			(167)		(57)	
Net interest income, GAAP-basis		-	\$ 2,304	-	\$ 2,671	

⁽¹⁾ Rates earned/paid on interest-earning assets and interest-bearing liabilities include the impact of hedge activities associated with our asset and liability management activities where applicable.

⁽²⁾ Reflects the impact of balance sheet netting under enforceable netting agreements of approximately \$31 billion and \$36 billion as of December 31, 2017 and 2018, respectively. Excluding the impact of netting, the average interest rates would be approximately 0.79% and 0.87% for the years ended December 31, 2017 and 2018, respectively.

⁽³⁾ Average rates include the impact of FX swap expense of approximately \$141 million and \$106 million for the years ended December 31, 2017 and 2018, respectively. Average rates for total interest-bearing deposits excluding the impact of FX swap expense were 0.02% and 0.20% for the years ended December 31, 2017 and 2018, respectively.

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM ASSETS UNDER CUSTODY AND/OR ADMINISTRATION

				Qua	rters				% Chan	ge
(Dollars in billions)	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	4Q18 vs. 4Q17	4Q18 vs. 3Q18
Assets Under Custody and/or Administration										
By Product Classification:										
Mutual funds	\$ 7,033	\$ 7,123	\$ 7,394	\$ 7,603	\$ 7,503	\$ 8,548	\$ 8,717	\$ 7,912	4.1%	(9.2)%
Collective funds, including ETFs	8,024	8,560	9,190	9,707	9,908	9,615	9,646	8,999	(7.3)	(6.7)
Pension products	5,775	5,937	6,571	6,704	6,802	6,808	6,807	6,489	(3.2)	(4.7)
Insurance and other products	9,001	9,417	8,955	9,105	9,071	8,896	8,826	8,220	(9.7)	(6.9)
Total Assets Under Custody and/or Administration	\$ 29,833	\$ 31,037	\$ 32,110	\$ 33,119	\$ 33,284	\$ 33,867	\$ 33,996	\$ 31,620	(4.5)	(7.0)
By Financial Instrument ⁽¹⁾ :										
Equities	\$ 17,041	\$ 17,859	\$ 18,423	\$ 19,214	\$ 19,198	\$ 19,475	\$ 20,070	\$ 18,041	(6.1)	(10.1)
Fixed-income	9,300	9,560	9,883	10,070	10,186	10,189	10,018	9,758	(3.1)	(2.6)
Short-term and other investments	3,492	3,618	3,804	3,835	3,900	4,203	3,908	3,821	(0.4)	(2.2)
Total Assets Under Custody and/or Administration	\$ 29,833	\$ 31,037	\$ 32,110	\$ 33,119	\$ 33,284	\$ 33,867	\$ 33,996	\$ 31,620	(4.5)	(7.0)
By Geographic Location ⁽²⁾ :										
Americas	\$ 22,361	\$ 23,020	\$ 23,675	\$ 24,418	\$ 24,336	\$ 24,989	\$ 25,157	\$ 23,203	(5.0)	(7.8)
Europe/Middle East/Africa	5,979	6,464	6,806	7,028	7,211	7,134	7,094	6,699	(4.7)	(5.6)
Asia/Pacific	1,493	1,553	1,629	1,673	1,737	1,744	1,745	1,718	2.7	(1.5)
Total Assets Under Custody and/or Administration	\$ 29,833	\$ 31,037	\$ 32,110	\$ 33,119	\$ 33,284	\$ 33,867	\$ 33,996	\$ 31,620	(4.5)	(7.0)
Assets Under Custody ⁽³⁾										
By Product Classification:										
Mutual funds	\$ 6,499	\$ 6,577	\$ 6,818	\$ 6,998	\$ 6,894	\$ 7,950	\$ 8,086	\$ 7,344	4.9	(9.2)
Collective funds, including ETFs	6,601	7,107	7,638	8,091	8,189	7,602	7,455	6,936	(14.3)	(7.0)
Pension products	5,212	5,399	5,480	5,606	5,682	5,703	5,627	5,237	(6.6)	(6.9)
Insurance and other products	4,193	4,279	4,304	4,325	4,281	4,160	4,132	3,731	(13.7)	(9.7)
Total Assets Under Custody	\$ 22,505	\$ 23,362	\$ 24,240	\$ 25,020	\$ 25,046	\$ 25,415	\$ 25,300	\$ 23,248	(7.1)	(8.1)
By Geographic Location ⁽²⁾ :										
Americas	\$ 17,747	\$ 18,223	\$ 18,691	\$ 19,276	\$ 19,131	\$ 19,545	\$ 19,433	\$ 17,652	(8.4)	(9.2)
Europe/Middle East/Africa	3,635	3,969	4,323	4,487	4,617	4,557	4,561	4,309	(4.0)	(5.5)
Asia/Pacific	1,123	1,170	1,226	1,257	1,298	1,313	1,306	1,287	2.4	(1.5)
Total Assets Under Custody	\$ 22,505	\$ 23,362	\$ 24,240	\$ 25,020	\$ 25,046	\$ 25,415	\$ 25,300	\$ 23,248	(7.1)	(8.1)

⁽¹⁾ Certain previously reported amounts have been reclassified to conform to current period presentation.

⁽²⁾ Geographic mix is generally based on the domicile of the entity servicing the funds and is not necessarily representative of the underlying asset mix.

⁽³⁾ Assets under custody are a component of assets under custody and/or administration presented above.

STATE STREET CORPORATION **EARNINGS RELEASE ADDENDUM ASSETS UNDER MANAGEMENT**

					Qua	rters						% Chan	ige
(Dollars in billions)	10	Q17	 Q17	3Q17	 4Q17		1Q18	2Q18	3	3Q18	 4Q18	4Q18 vs. 4Q17	4Q18 vs. 3Q18
Assets Under Management													
By Asset Class and Investment Approach:													
Equity:													
Active	\$	77	\$ 82	\$ 95	\$ 95	\$	94	\$ 92	\$	96	\$ 80	(15.8)%	(16.7)%
Passive		1,482	1,512	1,545	1,650		1,576	1,575		1,693	1,464	(11.3)	(13.5)
Total Equity		1,559	1,594	1,640	1,745		1,670	1,667		1,789	1,544	(11.5)	(13.7)
Fixed-Income:													
Active		69	71	73	77		79	79		80	81	5.2	1.3
Passive		312	327	326	337		354	358		343	341	1.2	(0.6)
Total Fixed-Income		381	398	399	414		433	437		423	422	1.9	(0.2)
Cash ⁽¹⁾		335	334	347	330		336	333		317	287	(13.0)	(9.5)
Multi-Asset-Class Solutions:													
Active		19	18	18	18		18	18		20	19	5.6	(5.0)
Passive		113	113	116	129		128	126		125	113	(12.4)	(9.6)
Total Multi-Asset-Class Solutions		132	131	134	147		146	144		145	132	(10.2)	(9.0)
Alternative Investments ⁽²⁾ :													
Active		26	27	24	23		23	22		22	21	(8.7)	(4.5)
Passive		128	122	129	123		121	120		114	105	(14.6)	(7.9)
Total Alternative Investments		154	149	153	146		144	142		136	126	(13.7)	(7.4)
Total Assets Under Management	\$	2,561	\$ 2,606	\$ 2,673	\$ 2,782	\$	2,729	\$ 2,723	\$	2,810	\$ 2,511	(9.7)	(10.6)
By Geographic Location ⁽³⁾ :													
North America	\$	1,772	\$ 1,802	\$ 1,845	\$ 1,931	\$	1,885	\$ 1,897	\$	1,956	\$ 1,731	(10.4)	(11.5)
Europe/Middle East/Africa		486	496	510	521		511	495		476	421	(19.2)	(11.6)
Asia/Pacific		303	308	318	330		333	331		378	359	8.8	(5.0)
Total Assets Under Management	\$	2,561	\$ 2,606	\$ 2,673	\$ 2,782	\$	2,729	\$ 2,723	\$	2,810	\$ 2,511	(9.7)	(10.6)

Exchange-Traded Funds⁽¹⁾

By Asset Class:

,											
Alternative Investments	\$ 46	\$ 46	6	\$ 48	\$ 48	\$ 48	\$ 46	\$ 40	\$ 43	(10.4)%	7.5 %
Cash	2	2	2	2	2	3	3	4	9	350.0	125.0
Equity	457	460)	478	531	513	524	566	482	(9.2)	(14.8)
Fixed-Income	53	58	3	61	63	65	66	69	66	4.8	(4.3)
Total Exchange-Traded Funds	\$ 558	\$ 566	3	\$ 589	\$ 644	\$ 629	\$ 639	\$ 679	\$ 600	(6.8)	(11.6)

⁽¹⁾ Exchange-traded funds are a component of assets under management presented above.

⁽¹⁾ Includes both floating- and constant-net-asset-value portfolios held in commingled structures or separate accounts.
(2) Includes real estate investment trusts, currency and commodities, including SPDR® Gold Shares ETF and SPDR® Long Dollar Gold Trust ETF. State Street is not the investment manager for SPDR® Gold Shares ETF and SPDR® Long Dollar Gold Trust ETF, but acts as marketing agent.

⁽³⁾ Geographic mix is based on client location or fund management location.

STATE STREET CORPORATION **EARNINGS RELEASE ADDENDUM INDUSTRY FLOW DATA BY ASSET CLASS**

		(Qua	arters						
1Q18		2Q18		3Q18			Y	ΓD 2017	YT	D 2018 ⁽⁴⁾
\$ 38.0	\$	(28.3)	\$	(50.4)	\$	(148.6)	\$	66.8	\$	(195.3)
(52.2)		(51.7)		35.8		50.2		81.2		20.5
 62.8		55.8		87.2		89.2		470.8		314.3
\$ 48.6	\$	(24.2)	\$	72.6	\$	(9.2)	\$	618.8	\$	139.5
\$ 160.5	\$	(24.9)	\$	(16.2)	\$	(126.9)	\$	713.5	\$	57.6
 (10.3)		(17.8)		(21.9)		2.0		75.7		(39.5)
\$ 150.2	\$	(42.7)	\$	(38.1)	\$	(124.9)	\$	789.2	\$	18.1
\$	(52.2) 62.8 \$ 48.6 \$ 160.5 (10.3)	\$ 38.0 \$ (52.2) 62.8 \$ 48.6 \$	1Q18 2Q18 \$ 38.0 \$ (28.3) (52.2) (51.7) 62.8 55.8 \$ 48.6 \$ (24.2) \$ 160.5 \$ (24.9) (10.3) (17.8)	1Q18 2Q18 \$ 38.0 \$ (28.3) \$ (52.2) (51.7) 62.8 55.8 \$ 48.6 \$ (24.2) \$ \$ 160.5 \$ (24.9) \$ (10.3) (17.8)	\$ 38.0 \$ (28.3) \$ (50.4) (52.2) (51.7) 35.8 62.8 55.8 87.2 \$ 48.6 \$ (24.2) \$ 72.6 \$ 160.5 \$ (24.9) \$ (16.2) (10.3) (17.8) (21.9)	\$ 38.0 \$ (28.3) \$ (50.4) \$ (52.2) (51.7) 35.8 62.8 55.8 87.2 \$ 48.6 \$ (24.2) \$ 72.6 \$ \$ (10.3) (17.8) (21.9)	1Q18 2Q18 3Q18 Three Months Ended November 30, 2018 ⁽⁴⁾ \$ 38.0 \$ (28.3) \$ (50.4) \$ (148.6) (52.2) (51.7) 35.8 50.2 62.8 55.8 87.2 89.2 \$ 48.6 \$ (24.2) \$ 72.6 \$ (9.2) \$ 160.5 \$ (24.9) \$ (16.2) \$ (126.9) (10.3) (17.8) (21.9) 2.0	1Q18 2Q18 3Q18 Three Months Ended November 30, 2018 (4) Y \$ 38.0 \$ (28.3) \$ (50.4) \$ (148.6) \$ (52.2) \$ (52.2) (51.7) 35.8 50.2 \$ 62.8 55.8 87.2 89.2 \$ 48.6 \$ (24.2) \$ 72.6 \$ (9.2) \$ (16.2) \$ (126.9) \$ (10.3) \$ (10.3) (17.8) (21.9) 2.0	1Q18 2Q18 3Q18 Three Months Ended November 30, 2018 ⁽⁴⁾ YTD 2017 \$ 38.0 \$ (28.3) \$ (50.4) \$ (148.6) \$ 66.8 (52.2) (51.7) 35.8 50.2 81.2 62.8 55.8 87.2 89.2 470.8 \$ 48.6 \$ (24.2) \$ 72.6 \$ (9.2) \$ 618.8 \$ 160.5 \$ (24.9) \$ (16.2) \$ (126.9) \$ 713.5 \$ (10.3) \$ (17.8) \$ (21.9) 2.0 75.7	1Q18 2Q18 3Q18 Three Months Ended November 30, 2018 ⁽⁴⁾ YTD 2017 YT \$ 38.0 \$ (28.3) \$ (50.4) \$ (148.6) \$ 66.8 \$ (52.2) (51.7) 35.8 50.2 81.2 62.8 55.8 87.2 89.2 470.8 \$ 48.6 \$ (24.2) \$ 72.6 \$ (9.2) \$ 618.8 \$ \$ 160.5 \$ (24.9) \$ (16.2) \$ (126.9) \$ 713.5 \$ \$ (10.3) \$ (17.8) \$ (21.9) 2.0 75.7 \$

⁽¹⁾ Industry data is provided for illustrative purposes only and is not intended to reflect the Company's or its clients' activity.

(2) Source: Investment Company Institute.
Investment Company Institute (ICI) data includes funds not registered under the Investment Company Act of 1940. Mutual fund data represents estimates of net new cash flow, which is new sales minus redemptions combined with net exchanges, while exchange-traded fund (ETF) data represents net issuance, which is gross issuance less gross redemptions. Data for mutual funds that invest primarily in other mutual funds and ETFs that invest primarily in other ETFs were excluded from the series. ICI classifies mutual funds and ETFs based on language in the fund prospectus.

(3) Source: © Copyright 2018, Broadridge Financial Solutions, Inc.
Funds of funds have been excluded from Broadridge data (to avoid double counting). Therefore, a market total is the sum of all the investment categories excluding the three funds of funds categories (inhouse, ex-house and hedge). ETFs are included in Broadridge's database on mutual funds, but this excludes exchange-traded commodity products that are not mutual funds.

^{(4) 4}Q18 data is through November 30, 2018 on a rolling 3 month basis and includes September, October and November 2018 market data. FY 2018 represents the rolling twelve month period from December 2017 through November 2018, the last date for which information is available. Flows for FY 2018 will not equal the sum of the four quarters.

⁽⁵⁾ The long term fund flows reported by ICI are composed of North America Market flows mainly in Equities, Hybrids and Fixed Income Asset Classes. The long term fund flows reported by Broadridge are composed of EMEA Market flows mainly in Equities, Fixed Income, and Multi Asset Classes.

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM INVESTMENT PORTFOLIO HOLDINGS BY ASSET CLASS

December 31, 2018				Ratings							
(Dollars in billions, or where otherwise noted)	UST/ AGY	AAA	AA	А	BBB	<bbb< th=""><th>NR</th><th>Book Value⁽¹⁾</th><th>Book Value (% Total)</th><th>Net Unrealized After-tax MTM Gain/(Loss) (In millions)⁽²⁾</th><th>Fixed Rate/ Floating Rate</th></bbb<>	NR	Book Value ⁽¹⁾	Book Value (% Total)	Net Unrealized After-tax MTM Gain/(Loss) (In millions) ⁽²⁾	Fixed Rate/ Floating Rate
Government & agency securities	49%	14%	21%	8%	6%	<u>-%</u>	2%	\$ 32.2	36.8%	\$ (134)	100% / 0%
Asset-backed securities	_	67	27	2	3	1	_	9.3	10.7	29	0% / 100%
Student loans	_	38	54	1	6	1	_	3.8	40.9	12	
Credit cards	_	100	_	_	_	_	_	1.2	12.9	(20)	
Auto & equipment	_	79	21	_	_	_	_	0.7	7.5	(1)	
Non-U.S. residential mortgage backed securities	_	78	12	5	2	3	_	2.3	24.7	41	
Collateralized loan obligation	_	100	_	_	_	_	_	1.2	12.9	(3)	
Other	_	26	73	1	_	_	_	0.1	1.1	_	
Mortgage-backed securities	100	_	_	_	_	_	_	35.7	40.8	(465)	98% / 2%
Agency MBS	100	_	_	_	_	_	_	35.5	99.4	(484)	
Non-agency MBS	_	8	5	8	14	51	14	0.2	0.6	19	
CMBS	74	26	_	_	_	_	_	3.2	3.7	(46)	54% / 46%
Corporate bonds	_	_	15	48	37	_	_	3.0	3.4	(28)	94% / 6%
Covered bonds	_	100	_	_	_	_	_	1.3	1.5	_	5% / 95%
Municipal bonds	_	27	65	8	_	_	_	0.9	1.0	1	100% / 0%
Clipper tax-exempt bonds/other	_	15	68	13	4	_	_	1.8	2.1	11	35% / 65%
Total Portfolio	61%	15%	14%	5%	5%	— %	— %	\$ 87.4	100.0%	\$ (632)	84% / 16%
Book Value	\$ 53.6	\$ 13.4	\$ 11.6	\$ 4.6	\$ 3.6	\$ 0.2	\$ 0.4				

⁽¹⁾ Portfolio amounts are expressed at book value; book value includes the amortized cost of transferred securities at the time they were transferred.

⁽²⁾ At December 31, 2018, the after-tax unrealized MTM gain/(loss) includes after-tax unrealized loss on securities available-for-sale of \$156 million, after-tax unrealized loss on securities held-to-maturity of \$417 million and after-tax unrealized loss primarily related to securities previously transferred from available-for-sale to held-to-maturity of \$59 million.

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM INVESTMENT PORTFOLIO NON-U.S. INVESTMENTS

December 31, 2018 Book Value

2000							Doon .		•		
(Dollars in billions)	Bool	k Value	Average Rating	Gov't/Aç	gency ⁽¹⁾	ABS FRMBS	ABS All Other	(Corporate Bonds	Covered Bonds	Other
United Kingdom	\$	3.7	AAA	\$	1.9	\$ 0.6	\$ 0.7	\$	0.2	\$ 0.3	\$
Australia		3.2	AAA		0.8	1.1	_		0.2	0.3	0.8
Canada		2.2	AAA		1.9	_	_		0.2	0.1	_
Germany		2.0	AA		1.5	_	0.5		_	_	_
France		1.9	AA		1.0	_	0.5		0.2	0.2	_
Spain		1.6	BBB		1.4	0.1	0.1		_	_	_
Japan		1.3	Α		1.3	_	_		_	_	_
Austria		1.3	AA		1.3	_	_		_	_	_
Netherlands		1.3	AAA		0.6	0.4	_		0.2	0.1	_
Ireland		1.3	Α		1.3	_	_		_	_	_
Italy		1.1	Α		0.8	0.2	0.1		_	_	_
Belgium		1.0	AA		0.8	_	_		_	0.2	_
Finland		8.0	AA		8.0	_	_		_	_	_
Hong Kong		0.5	AA		0.5	_	_		_	_	_
Other		8.0	AA		0.5	_	_		0.2	0.1	_
Total Non-U.S. Investments ⁽²⁾	\$	24.0		\$	16.4	\$ 2.4	\$ 1.9	\$	1.2	\$ 1.3	\$ 0.8
U.S. Investments		63.4									
Total Portfolio	\$	87.4									

⁽¹⁾ Sovereign debt is reflected in the government / agency column.

⁽²⁾ Country of collateral used except for corporates where country of issuer is used.

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM RECONCILIATIONS OF NON-GAAP FINANCIAL INFORMATION

In addition to presenting State Street's financial results in conformity with U.S. generally accepted accounting principles, or GAAP, management also presents certain financial information on a basis that excludes or adjusts one or more items from GAAP. This latter basis is a non-GAAP presentation. In general, our non-GAAP financial results adjust selected GAAP-basis financial results to exclude the impact of revenue and expenses outside of State Street's normal course of business or other notable items, such as acquisition and restructuring charges and gains/losses on sales. Management believes that this presentation of financial information facilitates an investor's further understanding and analysis of State Street's business operations from period to period, including providing additional insight into our underlying margin and profitability. In addition, Management may appropriately, in addition, Management may standards scheduled to be effective in the future or other standards, that management uses in evaluating State Street's business and activities and believes may similarly be useful to investors. Additionally, we may present revenue and expense measures on a constant currency basis to identify the significance of changes in foreign currency exchange rates (which often are variable) in period-to-period comparisons. This presentation represents the effects of applying prior period weighted average foreign currency exchange rates to current period results.

Non-GAAP financial measures should be considered in addition to, not as a substitute for or superior to, financial measures determined in conformity with GAAP.

				Qua	arters				% Cha	ange	Year-	to-Date	% Change	9
									4Q18	4Q18			YTD 2018	3
(Dollars in millions)	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	vs. 4Q17	vs. 3Q18	2017	2018	vs. YTD 2017	
Fee Revenue:														
Total fee revenue, GAAP-basis ⁽¹⁾	\$ 2,198	\$2,235	\$ 2,242	\$ 2,230	\$ 2,378	\$ 2,358	\$ 2,280	\$ 2,289	2.6 %	0.4 %	\$ 8,905	\$ 9,305	4.5 %	
Less: Gain on sale	(30)	_	(26)	_	_	_	_	_			(56)	_		
Add: legal and related	_	_	_	_	_	_	_	8			_	8		
Add: Impact of tax legislation				18							18			
Total fee revenue, excluding notable items	\$ 2,168	\$2,235	\$ 2,216	\$ 2,248	\$ 2,378	\$ 2,358	\$ 2,280	\$ 2,297	2.2	0.7	\$ 8,867	\$ 9,313	5.0	
Total Revenue:														
Total revenue, GAAP-basis	\$ 2,668	\$2,810	\$ 2,846	\$ 2,846	\$ 3,019	\$ 3,026	\$ 2,951	\$ 2,986	4.9 %	1.2 %	\$11,170	\$ 11,982	7.3 %	
Less: Gain on sale	(30)	_	(26)	_	_	_	_	_			(56)	_		
Add: legal and related	_	_	_	_	_	_	_	8			_	8		
Add: Impact of tax legislation				20							20			
Total revenue, excluding notable items	\$ 2,638	\$2,810	\$ 2,820	\$ 2,866	\$ 3,019	\$ 3,026	\$ 2,951	\$ 2,994	4.5	1.5	\$ 11,134	\$11,990	7.7	
Expenses:										1				
Total expenses, GAAP-basis	\$ 2,086	\$2,031	\$ 2,021	\$ 2,131	\$ 2,256	\$ 2,159	\$ 2,079	\$ 2,474	16.1 %	19.0 %	\$ 8,269	\$ 8,968	8.5 %	
Less: Notable expense items:														
Acquisition and restructuring costs	(29)	(71)	(33)	(133)	_	_	_	(24)			(266)	(24)		
Repositioning charges	_	_	_	_	_	(77)	_	(223)			_	(300)		
Business exit: Channel Islands	_	_	_	_	_	_	_	(24)			_	(24)		
Legal and related								(42)				(42)		
Total expenses, excluding notable items	\$ 2,057	\$1,960	\$ 1,988	\$ 1,998	\$ 2,256	\$ 2,082	\$ 2,079	\$ 2,161	8.2	3.9	\$ 8,003	\$ 8,578	7.2	
Fee Operating Leverage, GAAP-Basis:														
Total fee revenue, GAAP-basis ⁽¹⁾	\$ 2,198	\$2,235	\$ 2,242	\$ 2,230	\$ 2,378	\$ 2,358	\$ 2,280	\$ 2,289	2.65 %	0.39 %	\$ 8,905	\$ 9,305	4.49 %	
Total expenses, GAAP-basis	2,086	2,031	2,021	2,131	2,256	2,159	2,079	2,474	16.10	19.00	8,269	8,968	8.45	
Fee operating leverage, GAAP-basis									(13.45) pts	(18.61) pts			(3.96)	pts
Fee Operating Leverage, excluding notable items:		-					-				_		_	
Total fee revenue, excluding notable items (as reconciled above)	\$ 2,168	\$2,235	\$ 2,216	\$ 2,248	\$ 2,378	\$ 2,358	\$ 2,280	\$ 2,297	2.18 %	0.75 %	\$ 8,867	\$ 9,313	5.03 %	
Total expenses, excluding notable items (as reconciled above)	2,057	1,960	1,988	1,998	2,256	2,082	2,079	2,161	8.16	3.94	8,003	8,578	7.18	
Fee operating leverage, excluding notable items									(5.98) pts	(3.19) pts			(2.15)	pts
Operating Leverage, GAAP-Basis:														
Total revenue, GAAP-basis	\$ 2,668	\$2,810	\$ 2,846	\$ 2,846	\$ 3,019	\$ 3,026	\$ 2,951	\$ 2,986	4.92 %	1.19 %	\$ 11,170	\$ 11,982	7.27 %	
Total expenses, GAAP-basis	2,086	2,031	2,021	2,131	2,256	2,159	2,079	2,474	16.10	19.00	8,269	8,968	8.45	
Operating leverage, GAAP-basis									(11.18) pts	(17.81) pts			(1.18)	pts
Operating Leverage, excluding notable items:														
Total revenue, excluding notable items (as reconciled above)	\$ 2,638	\$2,810	\$ 2,820	\$ 2,866	\$ 3,019	\$ 3,026	\$ 2,951	\$ 2,994	4.47 %	1.46 %	\$ 11,134	\$ 11,990	7.69 %	
Total expenses, excluding notable items (as reconciled above)	2,057	1,960	1,988	1,998	2,256	2,082	2,079	2,161	8.16	3.94	8,003	8,578	7.18	
Operating leverage, excluding notable items									(3.69) pts	(2.48) pts			0.51	pts

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM RECONCILIATIONS OF NON-GAAP FINANCIAL INFORMATION (Continued)

				Qua	rters				% Cha	ange	Year-to	o-Date	% Change
(Dollars in millions, except per Earnings per share, or									4Q18 vs.	4Q18 vs.			YTD 2018 vs.
where otherwise noted)	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	4Q17	3Q18	2017	2018	YTD 2017
Net Income Available to Common Shareholders:													
Net Income Available to Common Shareholders, GAAP- basis	\$ 446	\$ 584	\$ 629	\$ 334	\$ 605	\$ 698	\$ 709	\$ 398	19.2 %	(43.9)%	\$ 1,993	\$ 2,410	20.9 %
Less: Notable items													
Gain on sale	(30)	_	(26)	_	_	_	_	_			(56)	_	
Acquisition and restructuring costs	29	71	33	133	_	_	_	24			266	24	
Impact of tax legislation (revenue)	_	_	_	20	_	_	_	_			20	_	
Impact of tax legislation (income tax)	_	_	_	250	_	_	_	_			250	_	
Repositioning charges	_	_	_	_	_	77	_	223			_	300	
Business exit: Channel Islands	_	_	_	_	_	_	_	24			_	24	
Legal and related	_	_	_	_	_	_	_	50			_	50	
Tax impact of notable items	(23)	(25)	2	(45)		(16)		(73)			(91)	(89)	
Net Income Available to Common Shareholders, excluding notable items	\$ 422	\$ 630	\$ 638	\$ 692	\$ 605	\$ 759	\$ 709	\$ 646	(6.6)	(8.9)	\$ 2,382	\$ 2,719	14.1
Diluted Earnings per Share:													
Diluted earnings per share, GAAP-basis	\$ 1.15	\$ 1.53	\$ 1.66	\$ 0.89	\$ 1.62	\$ 1.88	\$ 1.87	\$ 1.04	16.9 %	(44.4)%	\$ 5.24	\$ 6.40	22.1 %
Less: Notable items													
Gain on sale	(0.11)	_	(0.03)	_	_	_	_	_			(0.14)	_	
Acquisition and restructuring costs	0.05	0.12	0.06	0.23	_	_	_	0.04			0.45	0.04	
Impact of tax legislation (revenue)	_	_	_	0.05	_	_	_	_			0.04	_	
Impact of tax legislation (income tax)	_	_	_	0.67	_	_	_	_			0.67	_	
Repositioning charges	_	_	_	_	_	0.16	_	0.43			_	0.61	
Business exit: Channel Islands	_	_		_	_	_	_	0.05			_	0.05	
Legal and related								0.12				0.12	
Diluted earnings per share, excluding notable items	\$1.09	\$1.65	\$1.69	\$1.84	\$1.62	\$2.04	\$1.87	\$1.68	(8.7)	(10.2)	\$6.26	\$7.22	15.3
Pre-tax Margin:				-		-	-						
Pre-tax margin, GAAP-basis	21.9%	27.6 %	28.9 %	25.2 %	25.3 %	28.6 %	29.4 %	16.9 %	(8.3)% pts	(12.5)% pts	26.0 %	25.0 %	(1.0)% pts
Less: Notable items													
Gain on sale	(1.1)	_	(0.9)	_	_	_	_	_			(0.5)	_	
Acquisition and restructuring costs	1.1	2.5	1.2	4.6	_	_	_	0.8			2.4	0.2	
Impact of tax legislation (revenue)	_	_	_	0.6	_	_	_	_			0.2	_	
Repositioning charges	_	_	_	_	_	2.5	_	7.4			_	2.5	
Business exit: Channel Islands	_	_	_	_	_	_	_	0.8			_	0.2	
Legal and related	_	_	_	_	_	_	_	1.7			_	0.4	
Pre-tax margin, excluding notable items	21.9%	30.1%	29.2%	30.4%	25.3%	31.1%	29.4%	27.6%	(2.8) pts	(1.8) pts	28.1%	28.3%	0.2 pts

⁽¹⁾ Approximately \$15 million of swap costs in 1Q18 were reclassified from processing fees and other revenue within fee revenue to net interest income to conform to current presentation. No other prior periods were revised.

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM RECONCILIATIONS OF CONSTANT CURRENCY FX IMPACTS

GAAP-Basis Quarter Comparison		Reported		Currency Tran	slatio	on Impact	Excluding Cur	rrend	cy Impact	% Change Consta	ant Currency
(Dollars in millions)	4Q17	3Q18	4Q18	4Q18 vs. 4Q17		4Q18 vs. 3Q18	4Q18 vs. 4Q17		4Q18 vs. 3Q18	4Q18 vs. 4Q17	4Q18 vs. 3Q18
Fee revenue:											
Servicing fees	\$ 1,379	\$ 1,333	\$ 1,286	\$ (17)	\$	(10)	\$ 1,303	\$	1,296	(5.5)%	(2.8)%
Management fees	418	474	440	(3)		(2)	443		442	6.0	(6.8)
Foreign exchange trading services	248	288	294	(1)		_	295		294	19.0	2.1
Securities finance	147	128	120	_		_	120		120	(18.4)	(6.3)
Processing fees and other ⁽¹⁾	 38	57	149				149		149	292.1	161.4
Total fee revenue	2,230	2,280	2,289	(21)		(12)	2,310		2,301	3.6	0.9
Net interest income ⁽¹⁾	616	672	697	(5)		(2)	702		699	14.0	4.0
Gains (losses) related to investment securities, net	_	(1)	_	_		_	_		_	nm	nm
Total revenue ⁽²⁾	\$ 2,846	\$ 2,951	\$ 2,986	\$ (26)	\$	(14)	\$ 3,012	\$	3,000	5.8	1.7
Expenses:											
Compensation and employee benefits	\$ 1,067	\$ 1,103	\$ 1,303	\$ (14)	\$	(6)	\$ 1,317	\$	1,309	23.4	18.7
Information systems and communications	301	332	356	(1)		(1)	357		357	18.6	7.5
Transaction processing services	219	236	214	(2)		(1)	216		215	(1.4)	(8.9)
Occupancy	117	110	146	(2)		(1)	148		147	26.5	33.6
Acquisition and restructuring costs	133	_	24	_		_	24		24	(82.0)	100.0
Amortization of other intangible assets	54	47	81	(1)		_	82		81	51.9	72.3
Other	 240	 251	350	(3)		(1)	353		351	47.1	39.8
Total expenses ⁽³⁾	\$ 2,131	\$ 2,079	\$ 2,474	\$ (23)	\$	(10)	\$ 2,497	\$	2,484	17.2	19.5

GAAP-Basis YTD Comparison	Repo	orted	Currency Translation Impact	Excluding Currency Impact	% Change Constant Currency
(Dollars in millions)	2017	2018	YTD 2018 vs. YTD 2017	2018	YTD 2018 vs. YTD 2017
Fee revenue:	 				
Servicing fees	\$ 5,365	\$ 5,421	\$ 41	\$ 5,380	0.3%
Management fees	1,616	1,851	15	1,836	13.6
Foreign exchange trading services	1,071	1,201	6	1,195	11.6
Securities finance	606	543	1	542	(10.6)
Processing fees and other ⁽¹⁾	 247	289	1	288	16.6
Total fee revenue	 8,905	9,305	64	9,241	3.8
Net interest income ⁽¹⁾	2,304	2,671	5	2,666	15.7
Gains (losses) related to investment securities, net	 (39)	6		6	(115.4)
Total revenue ⁽²⁾	\$ 11,170	\$ 11,982	\$ 69	\$ 11,913	6.7
Expenses:					
Compensation and employee benefits	\$ 4,394	\$ 4,780	\$ 28	\$ 4,752	8.1
Information systems and communications	1,167	1,324	3	1,321	13.2
Transaction processing services	838	938	4	934	11.5
Occupancy	461	500	2	498	8.0
Acquisition and restructuring costs	266	24	_	24	(91.0)
Amortization of other intangible assets	214	226	4	222	3.7
Other	 929	1,176	11	1,165	25.4
Total expenses ⁽³⁾	\$ 8,269	\$ 8,968	\$ 52	\$ 8,916	7.8

⁽¹⁾ Approximately \$15 million of swap costs in 1Q18 were reclassified from processing fees and other revenue within fee revenue to net interest income to conform to current presentation. No other prior periods were revised.

 $^{^{(2)}}$ Revenues associated with the acquired CRD business were \$121 million for 4Q18

⁽³⁾ Expenses associated with the acquired CRD business include approximately \$39 million for 4Q18 spread across multiple expense lines, and \$18 million intangible asset amortization.

nm Not meaningful

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM RECONCILIATION OF TANGIBLE COMMON EQUITY RATIO

The accompanying materials present capital ratios in addition to, or adjusted from, those calculated in conformity with applicable regulatory requirements. These include capital ratios based on tangible common equity, as well as capital ratios adjusted to reflect our estimate of the impact of the relevant Basel III requirements, as specified in the July 2013 final rule issued by the Board of Governors of the Federal Reserve System, referred to as the Basel III final rule. These non-regulatory and adjusted capital measures are non-GAAP financial measures. Management currently calculates the non-GAAP capital ratios presented in the news release to aid in its understanding of State Street's capital position under a variety of standards, including currently applicable and transitioning regulatory requirements. Management believes that the use of the non-GAAP capital ratios presented in the accompanying materials similarly aids in an investor's understanding of State Street's capital position and therefore is of interest to investors.

The common equity tier 1 risk-based capital, or CET1, tier 1 risk-based capital, total risk-based capital and tier 1 leverage ratios have each been calculated in conformity with applicable regulatory requirements as of the dates that each was first publicly disclosed. The capital component, or numerator, of these ratios was calculated in conformity with the provisions of the Basel III final rule. For the periods below the total risk-weighted assets component, or denominator, used in the calculation of the CET1, tier 1 risk-based capital and total risk-based capital ratios were each calculated in conformity with the advanced approaches and standardized approach provisions of Basel III, as the case may be.

The advanced approaches-based ratios (actual and estimated) included in this presentation reflect calculations and determinations with respect to our capital and related matters, based on State Street and external data, quantitative formula, statistical models, historical correlations and assumptions, collectively referred to as "advanced systems," in effect and used by us for those purposes as of the respective date of each ratio's first public announcement. Significant components of these advanced systems involve the exercise of judgment by us and our regulators, and these advanced systems may not, individually or collectively, precisely represent or calculate the scenarios, circumstances, outputs or other results for which they are designed or intended. Due to the influence of changes in these advanced systems, whether resulting from changes in data inputs, regulation or regulatory supervision or interpretation, State Street-specific or market activities or experiences or other updates or factors, we expect that our advanced systems and our capital ratios calculated in conformity with the Basel III framework will change and may be volatile over time, and that those latter changes or volatility could be material as calculated and measured from period to period.

The tangible common equity, or TCE, ratio is an additional capital ratio that management believes provides context useful in understanding and assessing State Street's capital adequacy. The TCE ratio is calculated by dividing consolidated total common shareholders' equity by consolidated total assets, after reducing both amounts by goodwill and other intangible assets net of related deferred taxes. Total assets reflected in the TCE ratio also exclude cash balances on deposit at the Federal Reserve Bank and other central banks in excess of required reserves. The TCE ratio is not required by GAAP or by banking regulations, but is a metric used by management to evaluate the adequacy of State Street's capital levels. Since there is no authoritative requirement to calculate the TCE ratio our TCE ratio is not necessarily comparable to similar capital measures disclosed or used by other companies in the financial services industry. Tangible common equity and adjusted tangible assets are non-GAAP financial measures and should be considered in addition to, not as a substitute for or superior to, financial measures determined in accordance with GAAP or other applicable requirements. Reconciliations with respect to the calculation of the TCE ratios are provided within the Reconciliation of Tangible Common Equity Ratio within this package.

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The following table presents the calculation of State Street's ratios of tangible common equity to total tangible assets.

						Qua	rter	S				
(Dollars in millions)		1Q17	,	2Q17	3Q17	4Q17		1Q18	2Q18	3Q18		4Q18
Consolidated total assets		\$ 236,8	02	\$ 238,274	\$ 235,986	\$ 238,425	\$	250,286	\$ 248,308	\$ 234,007	\$	244,626
Less:												
Goodwill		5,8	55	5,945	5,997	6,022		6,068	5,973	6,016		7,446
Other intangible assets		1,7	10	1,693	1,658	1,613		1,578	1,500	1,461		2,369
Cash balances held at central banks in excess of required reserves		59,7	80	56,326	 51,965	56,712		62,901	 64,640	 51,707	_	62,867
Adjusted assets		169,4	57	174,310	176,366	174,078		179,739	176,195	174,823		171,944
Plus related deferred tax liabilities		6	49	651	647	479		477	465	461		464
Total tangible assets	Α	\$ 170,1	06	\$ 174,961	\$ 177,013	\$ 174,557	\$	180,216	\$ 176,660	\$ 175,284	\$	172,408
Consolidated total common shareholders' equity		\$ 18,0	98	\$ 18,872	\$ 19,301	\$ 19,121	\$	19,203	\$ 19,375	\$ 20,863	\$	21,100
Less:												
Goodwill		5,8	55	5,945	5,997	6,022		6,068	5,973	6,016		7,446
Other intangible assets		1,7	10	1,693	1,658	1,613		1,578	1,500	1,461		2,369
Adjusted equity		10,5	33	11,234	11,646	11,486		11,557	11,902	13,386		11,285
Plus related deferred tax liabilities		6	49	651	647	479		477	465	461		464
Total tangible common equity	В	\$ 11,1	82	\$ 11,885	\$ 12,293	\$ 11,965	\$	12,034	\$ 12,367	\$ 13,847	\$	11,749
Tangible common equity ratio	B/A	- 6	6.6%	6.8%	6.9%	6.9%		6.7%	7.0%	7.9%		6.8%
GAAP Basis:												
Net income available to common shareholders		\$ 4	46	\$ 584	\$ 629	\$ 334	\$	605	\$ 698	\$ 709	\$	398
Return on tangible common equity		16	3.0%	17.3%	18.0%	16.7%		20.1%	21.1%	19.4%		20.5%

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM REGULATORY CAPITAL

Quarters

		10	Q17			20	217			3Q	17			40	17			10	18			20	18			3Q	18			4Q1	8	
(Dollars in millions)	Α	Basel III dvanced roaches ⁽¹⁾	Sta	Basel III andardized oproach ⁽²⁾	Α	Basel III dvanced proaches ⁽¹⁾	Sta	Basel III ndardized proach ⁽²⁾	Α	Basel III Advanced proaches ⁽¹⁾	Sta	Basel III andardized pproach ⁽²⁾	A	Basel III Advanced proaches ⁽¹⁾	Sta	Basel III andardized pproach ⁽²⁾	-	Basel III Advanced proaches ⁽¹⁾	St	Basel III andardized approach ⁽²⁾	Adv	sel III anced aches ⁽¹⁾	Sta	Basel III andardized pproach ⁽²⁾	Α	Basel III dvanced proaches ⁽¹⁾	Sta	Basel III ndardized pproach ⁽²⁾	Α	Basel III dvanced proaches ⁽¹⁾	Stan	asel III ndardized proach ⁽²⁾
RATIOS:																																
Common equity tier 1 capital		11.2%		11.5%		12.0%		11.2%		12.6%		11.6%		12.3%		11.9%		12.1%		10.8%		12.4%		11.3%		14.1%		13.0%		12.1%		11.5%
Tier 1 capital		14.4		14.7		15.1		14.2		15.8		14.5		15.5		15.0		15.4		13.7		15.7		14.3		17.9		16.4		16.0		15.1
Total capital		15.4		15.9		16.2		15.2		16.9		15.6		16.5		16.0		16.4		14.6		16.4		15.1		18.7		17.2		16.8		16.0
Tier 1 leverage		6.8		6.8		7.0		7.0		7.4		7.4		7.3		7.3		6.9		6.9		7.1		7.1		8.1		8.1		7.2		7.2
Supporting Calculations:																																
Common equity tier 1 capital	\$	11,319	\$	11,319	\$	12,007	\$	12,007	\$	12,439	\$	12,439	\$	12,204	\$	12,204	\$	11,950	\$	11,950	\$	12,223	\$	12,223	\$	13,703	\$	13,703	\$	11,580	\$	11,580
Total risk-weighted assets		100,843		98,494		100,265		107,069		98,997		107,580		99,156		102,683		98,512		110,477	9	98,502		107,740		97,367		105,770		95,416	f	100,832
Common equity tier 1 risk- based capital ratio		11.2%		11.5%		12.0%		11.2%		12.6%		11.6%		12.3%		11.9%		12.1%		10.8%		12.4%		11.3%		14.1%		13.0%		12.1%		11.5%
Tier 1 capital	\$	14,475	\$	14,475	\$	15,165	\$	15,165	\$	15,606	\$	15,606	\$	15,382	\$	15,382	\$	15,146	\$	15,146	\$	15,419	\$	15,419	\$	17,393	\$	17,393	\$	15,270	\$	15,270
Total risk-weighted assets		100,843		98,494		100,265		107,069		98,997		107,580		99,156		102,683		98,512		110,477	!	98,502		107,740		97,367		105,770		95,416	1	100,832
Tier 1 risk-based capital ratio		14.4%		14.7%		15.1%		14.2%		15.8%		14.5%		15.5%		15.0%		15.4%		13.7%		15.7%		14.3%		17.9%		16.4%		16.0%		15.1%
Total capital	\$	15,542	\$	15,617	\$	16,243	\$	16,314	\$	16,684	\$	16,758	\$	16,367	\$	16,435	\$	16,107	\$	16,179	\$	16,184	\$	16,257	\$	18,159	\$	18,228	\$	16,061	\$	16,131
Total risk-weighted assets		100,843		98,494		100,265		107,069		98,997		107,580		99,156		102,683		98,512		110,477	!	98,502		107,740		97,367		105,770		95,416		100,832
Total risk-based capital ratio		15.4%		15.9%		16.2%		15.2%		16.9%		15.6%		16.5%		16.0%		16.4%		14.6%		16.4%		15.1%		18.7%		17.2%		16.8%		16.0%
Tier 1 capital	\$	14,475	\$	14.475	\$	15,165	\$	15,165	\$	15,606	\$	15,606	\$	15,382	\$	15,382	\$	15,146	\$	15,146	\$	15.419	\$	15,419	\$	17,393	\$	17.393	\$	15,270	\$	15,270
Adjusted quarterly average assets	•	212,361	·	212,361	•	216,940	•	216,940	*	211,396	-	211,396	•	209,328		209,328		219,582	•	219,582	·	16,896	•	216,896	•	214,103	·	214,103	•	211,924		211,924
Tier 1 leverage ratio		6.8%		6.8%		7.0%		7.0%		7.4%		7.4%		7.3%		7.3%		6.9%		6.9%		7.1%		7.1%		8.1%		8.1%		7.2%		7.2%

⁽¹⁾ CET1, tier 1 capital, total capital, and tier 1 leverage ratios for each period above were calculated in conformity with the advanced approaches provisions of the Basel III final rule.

⁽²⁾ CET1, tier 1 capital, total capital, and tier 1 leverage ratios for each period above were calculated in conformity with the standardized approach provisions of the Basel III final rule.

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM RECONCILIATIONS OF FULLY PHASED-IN CAPITAL RATIOS

Fully phased-in pro-forma estimates of common equity tier 1 capital include 100% of the accumulated other comprehensive income component of common shareholder's equity, including accumulated other comprehensive income attributable to available-for-sale securities, cash flow hedges and defined benefit pension plans, as well as 100% of applicable deductions, including but not limited to, intangible assets net of deferred tax liabilities. Fully phased-in pro-forma estimates of tier 1 and total capital both reflect the transition of trust preferred capital securities from tier 1 capital to total capital. For both Basel III advanced and standardized approaches, fully phased-in pro-forma estimates of risk-weighted assets reflect the exclusion of intangible assets, offset by additions related to non-significant equity exposures and deferred tax assets related to temporary differences. All fully phased-in ratios are preliminary estimates, based on our interpretations of the Basel III final rule as of the date each such ratio was first announced publicly and as applied to our businesses and operations as of the date of such ratio.

The following tables reconcile our fully phased-in estimated pro-forma common equity tier 1 capital, total capital and tier 1 leverage ratios, calculated in conformity with the Basel III final rule, as of the dates indicated, to those same ratios calculated in conformity with the applicable regulatory requirements as of such dates. Effective January 1, 2018, the applicable final rules are in effect and the ratios are calculated based on fully phased-in CET1, Tier 1 and Total capital numbers. As such, beginning with 1Q18, reconciliations of ratios calculated in conformity with applicable regulatory requirements equal fully phased-in ratios and a reconciliation is no longer needed. Reconciliations of prior period ratios continue to be provided to allow for better comparison of trends.

Basel III

As of December 21, 2017

Basel III

Advanced

Approaches Fully

Basel III

Dhace In

Basel III

Standardized

Approach Fully

As of December 31, 2017 (Dollars in millions)		Advanced oproaches	Phase-In Provisions	Phased-In Pro- Forma Estimate	Standardized Approach	Phase-In Provisions		sed-In Pro- la Estimate
Common equity tier 1 capital	\$	12,204	\$ (320)	\$ 11,884	\$ 12,204	\$ (320)	\$	11,884
Tier 1 capital		15,382	(302)	15,080	15,382	(302)		15,080
Total capital		16,367	(302)	16,065	16,435	(302)		16,133
Risk weighted assets		99,156	(42)	99,114	102,683	(40)		102,643
Adjusted quarterly average assets		209,328	(220)	209,108	209,328	(220)		209,108
Capital ratios:								
Common equity tier 1 capital		12.3%		12.0%	11.9%			11.6%
Tier 1 capital		15.5		15.2	15.0			14.7
Total capital		16.5		16.2	16.0			15.7
Tier 1 leverage		7.3		7.2	7.3			7.2
As of September 30, 2017 (Dollars in millions)	A	Basel III Advanced oproaches	Phase-In Provisions	Basel III Advanced Approaches Fully Phased-In Pro- Forma Estimate	Basel III Standardized Approach	Phase-In Provisions	Star Appr Phas	Basel III Indardized Foach Fully Bed-In Pro- Ia Estimate
Common equity tier 1 capital	\$	12,439	\$ (297)	\$ 12,142	\$ 12,439	\$ (297)	\$	12,142
Tier 1 capital		15,606				(268)		15 220
		15,000	(268)	15,338	15,606	(200)		15,338
Total capital		16,684	(268) (267)	15,338 16,417	15,606 16,758	(268)		16,490
Total capital Risk weighted assets		•	` ,		•	` ,		
		16,684	(267)	16,417	16,758	(268)		16,490
Risk weighted assets		16,684 98,997	(267) (57)	16,417 98,940	16,758 107,580	(268) (54)		16,490 107,526
Risk weighted assets Adjusted quarterly average assets		16,684 98,997	(267) (57)	16,417 98,940	16,758 107,580	(268) (54)		16,490 107,526
Risk weighted assets Adjusted quarterly average assets Capital ratios:		16,684 98,997 211,396	(267) (57)	16,417 98,940 211,212	16,758 107,580 211,396	(268) (54)		16,490 107,526 211,212
Risk weighted assets Adjusted quarterly average assets Capital ratios: Common equity tier 1 capital		16,684 98,997 211,396	(267) (57)	16,417 98,940 211,212	16,758 107,580 211,396	(268) (54)		16,490 107,526 211,212
Risk weighted assets Adjusted quarterly average assets Capital ratios: Common equity tier 1 capital Tier 1 capital		16,684 98,997 211,396 12.6% 15.8	(267) (57)	16,417 98,940 211,212 12.3% 15.5	16,758 107,580 211,396 11.6% 14.5	(268) (54)		16,490 107,526 211,212 11.3% 14.3

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM RECONCILIATIONS OF FULLY PHASED-IN CAPITAL RATIOS (Continued)

As of June 30, 2017 (Dollars in millions)	Ad	asel III vanced roaches	Phase-In Provisions	Basel III Advanced Approaches Fully Phased-In Pro- Forma Estimate	Ş	Basel III Standardized Approach	Phase-In Provisions	Sta App Pha	Basel III andardized broach Fully ased-In Pro- ma Estimate
Common equity tier 1 capital	 \$	12,007	\$ (315)	\$ 11,692	\$	12,007	\$ (315)	\$	11,692
Tier 1 capital		15,165	(277)	14,888		15,165	(277)		14,888
Total capital		16,243	(277)	15,966		16,314	(277)		16,037
Risk weighted assets		100,265	66	100,331		107,069	62		107,131
Adjusted quarterly average assets		216,940	(205)	216,735		216,940	(205)		216,735
Capital ratios:									
Common equity tier 1 capital		12.0%		11.7%		11.2%			10.9%
Tier 1 capital		15.1		14.8		14.2			13.9
Total capital		16.2		15.9		15.2			15.0
Tier 1 leverage		7.0		6.9		7.0			6.9

As of March 31, 2017 (Dollars in millions)	Ac	asel III Ivanced proaches	Phase-In Provisions	Basel III Advanced Approaches Fully Phased-In Pro- Forma Estimate	S	Basel III Standardized Approach	Phase-In Provisions	Sta Appi Phas	Basel III ndardized roach Fully sed-In Pro- na Estimate
Common equity tier 1 capital	\$	11,319	\$ (339)	\$ 10,980	\$	11,319	\$ (339)	\$	10,980
Tier 1 capital		14,475	(299)	14,176		14,475	(299)		14,176
Total capital		15,542	(299)	15,243		15,617	(299)		15,318
Risk weighted assets		100,843	134	100,977		98,494	127		98,621
Adjusted quarterly average assets		212,361	(269)	212,092		212,361	(269)		212,092
Capital ratios:									
Common equity tier 1 capital		11.2%		10.9%		11.5%			11.1%
Tier 1 capital		14.4		14.0		14.7			14.4
Total capital		15.4		15.1		15.9			15.5
Tier 1 leverage		6.8		6.7		6.8			6.7

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM RECONCILIATIONS OF SUPPLEMENTARY LEVERAGE RATIOS

In 2014, U.S. banking regulators issued final rules implementing a supplementary leverage ratio, or SLR, for certain bank holding companies, like State Street, and their insured depository institution subsidiaries, like State Street Bank. We refer to these final rules as the SLR final rule. Under the SLR final rule, which was implemented as of January 1, 2018, (i) State Street Bank must maintain an SLR of at least 6% to be well capitalized under the U.S. banking regulators' Prompt Corrective Action framework and (ii) if State Street maintains an SLR of at least 5%, it is not subject to limitations on distribution and discretionary bonus payments under the SLR final rule. Beginning with reporting for March 31, 2015, State Street was required to include SLR disclosures with its other Basel disclosures.

Estimated pro forma fully phased-in SLR ratios for the periods below are preliminary estimates by State Street (in each case, fully phased-in as of January 1, 2018, as per the phase-in requirements of the SLR final rule), calculated based on our interpretations of the SLR final rule as of October 23, 2017 and as applied to our businesses and operations for the periods below.

The following tables reconcile our estimated pro forma fully-phased in SLR ratios in conformity with the SLR final rule, as described, to our SLR ratios calculated in conformity with applicable regulatory requirements as of the dates indicated.

		State Street	Sta	ite Street Bank
As of December 31, 2018 (Dollars in millions)		Fully Phased-In SLR	Fully	Phased-In SLR
Tier 1 Capital	<u> </u>	\$ 15,270	\$	16,941
On-and off-balance sheet leverage exposure		250,738		247,873
Less: regulatory deductions		(9,545)		(9,102)
Total assets for SLR	В	241,193		238,771
Supplementary Leverage Ratio	A/B	6.3%		7.1 %
	•	State Street	Sta	ite Street Bank
As of September 30, 2018 (Dollars in millions)	•	Fully Phased-In SLR	Fully	Phased-In SLR
Tier 1 Capital	<u> </u>	\$ 17,393	\$	19,012
On-and off-balance sheet leverage exposure		253,821		250,764
Less: regulatory deductions		(7,210)		(6,769)
Total assets for SLR	D	246,611	·	243,995
Supplementary Leverage Ratio	C/D	7.1%		7.8%
As of June 30, 2018		State Street		ite Street Bank
(Dollars in millions)	<u> </u>	Fully Phased-In SLR		Phased-In SLR
Tier 1 Capital	E	· ·	\$	16,795
On-and off-balance sheet leverage exposure		257,354		254,588
Less: regulatory deductions Total assets for SLR	F.	(7,194) 250,160		(6,755) 247,833
Supplementary Leverage Ratio	E/F	6.2%		6.8%
	-	State Street	Sta	ate Street Bank
As of March 31, 2018 (Dollars in millions)	•	Fully Phased-In SLR		Phased-In SLR
Tier 1 Capital	<u></u>	\$ 15,146	\$	16,296
On-and off-balance sheet leverage exposure		259,650		256,593
Less: regulatory deductions	_	(7,288)		(6,860)
Total assets for SLR	Н	252,362		249,733
Supplementary Leverage Ratio	G/H	6.0%		6.5%

STATE STREET CORPORATION EARNINGS RELEASE ADDENDUM RECONCILIATIONS OF SUPPLEMENTARY LEVERAGE RATIOS (Continued)

As of December 31, 2017		State Street			_	State Street Bank				
(Dollars in millions)			Transitional SLR		Fully Phased-In SLR		Transitional SLR	Fully Phased-In SLR		
Tier 1 Capital	-	\$	15,382	\$	15,080	\$	16,531	\$	16,240	
On-and off-balance sheet leverage exposure			243,958		243,958		240,373		240,373	
Less: regulatory deductions			(6,972)		(7,250)		(6,583)		(6,854)	
Total assets for SLR	J		236,986		236,708	_	233,790		233,519	
Supplementary Leverage Ratio	I/J		6.5%		6.4%		7.1%		7.0%	
As of September 30, 2017 (Dollars in millions)			State Street			State Street Bank				
					Fully Phased-In SLR	_	Transitional SLR Fully Phased-In S			
Tier 1 Capital	K	\$	15,606	\$	15,338	\$	16,323	\$	16,067	
On-and off-balance sheet leverage exposure			247,527		247,527		244,114		244,114	
Less: regulatory deductions			(6,891)		(7,161)		(6,535)		(6,795)	
Total assets for SLR	L		240,636		240,366	_	237,579		237,319	
Supplementary Leverage Ratio	K/L		6.5%		6.4%		6.9%		6.8%	
As of June 30, 2017		State Street				State Street Bank				
(Dollars in millions)			Transitional SLR Fully Phased-In SLR			_	Transitional SLR	Fully Phased-In SLR		
Tier 1 Capital		\$	15,165	\$	14,888	\$	16,002	\$	15,738	
On-and off-balance sheet leverage exposure			250,543		250,543		247,156		247,156	
Less: regulatory deductions			(6,633)		(6,838)		(6,237)		(6,434)	
Total assets for SLR	N		243,910		243,705		240,919		240,722	
Supplementary Leverage Ratio	M/N		6.2%		6.1%		6.6%		6.5%	
As of March 31, 2017		_	State Street			_	State Street Bank			
(Dollars in millions)			Transitional SLR	ı	Fully Phased-In SLR		Transitional SLR	Fully	Phased-In SLR	
Tier 1 Capital	0	\$	14,475	\$	14,176	\$	15,492	\$	15,206	
On-and off-balance sheet leverage exposure			244,964		244,964		241,563		241,563	
Less: regulatory deductions			(6,818)		(7,087)		(6,422)		(6,683)	
Total assets for SLR	Р		238,146		237,877		235,141		234,880	
Supplementary Leverage Ratio	O/P		6.1%		6.0%		6.6%		6.5%	