



The Bank of New York Mellon Corporation

Quarterly Financial Trends

January 19, 2017

Table of Contents

Consolidated Results	Page
Consolidated Corporate Earnings - Quarterly Trend	3
Fee and Other Revenue	4
Average Balances and Interest Rates	5
Noninterest Expense	7
Assets Under Management, Custody and/or Administration and Securities Lending; Key Market Metrics	8
Assets Under Management Net Flows	9
Business Segment Results	
Investment Management Business - Quarterly Trend	10
Investment Services Business - Quarterly Trend	11
Other Segment - Quarterly Trend	12
Full Year Trends	13
Nonperforming Assets	14
Allowance for Credit Losses, Provision and Net Charge-offs	15
Notes	16
Appendix - GAAP to Non-GAAP Reconciliations	17

THE BANK OF NEW YORK MELLON CORPORATION
CONSOLIDATED CORPORATE EARNINGS - 12 Quarter Trend

<i>(dollar amounts in millions unless otherwise noted)</i>	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Revenue:												
Investment services fees												
Asset servicing	\$ 1,009	\$ 1,022	\$ 1,025	\$ 1,019	\$ 1,038	\$ 1,060	\$ 1,057	\$ 1,032	\$ 1,040	\$ 1,069	\$ 1,067	\$ 1,068
Issuer services	229	231	315	193	232	234	313	199	244	234	337	211
Clearing services	325	326	337	347	344	347	345	339	350	350	349	355
Treasury services	136	141	142	145	137	144	137	137	131	139	137	140
Total investment services fees	1,699	1,720	1,819	1,704	1,751	1,785	1,852	1,707	1,765	1,792	1,890	1,774
Investment management and performance fees (a)	843	883	881	885	867	878	829	864	812	830	860	848
Foreign exchange & other trading revenue	136	130	153	151	229	187	179	173	175	182	183	161
Distribution and servicing	43	43	44	43	41	39	41	41	39	43	43	41
Financing-related fees	38	44	44	43	40	58	71	51	54	57	58	50
Investment and other income (a)(b)	102	142	890	78	60	104	59	93	105	74	92	70
Total fee revenue (a)(b)	2,861	2,962	3,831	2,904	2,988	3,051	3,031	2,929	2,950	2,978	3,126	2,944
Net securities gains	22	18	20	31	24	16	22	21	20	21	24	10
Total fee and other revenue (a)(b)	2,883	2,980	3,851	2,935	3,012	3,067	3,053	2,950	2,970	2,999	3,150	2,954
Income (loss) from consolidated investment management funds (a)	36	46	39	42	52	40	(22)	16	(6)	10	17	5
Net interest revenue	728	719	721	712	728	779	759	760	766	767	774	831
Total revenue (a)(b)	3,647	3,745	4,611	3,689	3,792	3,886	3,790	3,726	3,730	3,776	3,941	3,790
Provision for credit losses	(18)	(12)	(19)	1	2	(6)	1	163	10	(9)	(19)	7
Noninterest expense	2,676	2,749	2,673	2,651	2,637	2,603	2,603	2,610	2,555	2,554	2,564	2,564
Amortization of intangible assets	75	75	75	73	66	65	66	64	57	59	61	60
Merger & integration, litigation and restructuring charges	(12)	122	220	800	(3)	59	11	18	17	7	18	7
Total noninterest expense	2,739	2,946	2,968	3,524	2,700	2,727	2,680	2,692	2,629	2,620	2,643	2,631
Income before taxes (b)	926	811	1,662	164	1,090	1,165	1,109	871	1,091	1,165	1,317	1,152
Provision for income taxes (b)	232	217	556	(93)	280	276	282	175	283	290	324	280
Net income (b)	694	594	1,106	257	810	889	827	696	808	875	993	872
Net income (loss) attributable to noncontrolling interest (a)(c)	(20)	(17)	(23)	(24)	(31)	(36)	6	(3)	9	(2)	(6)	(2)
Preferred stock dividends	(13)	(23)	(13)	(24)	(13)	(23)	(13)	(56)	(13)	(48)	(13)	(48)
Net income applicable to common shareholders of The Bank of New York Mellon Corporation (b)	\$ 661	\$ 554	\$ 1,070	\$ 209	\$ 766	\$ 830	\$ 820	\$ 637	\$ 804	\$ 825	\$ 974	\$ 822
Earnings per share (b)(d)	\$ 0.57	\$ 0.48	\$ 0.93	\$ 0.18	\$ 0.67	\$ 0.73	\$ 0.74	\$ 0.57	\$ 0.73	\$ 0.75	\$ 0.90	\$ 0.77
Pre-tax operating margin (a)	25 %	22 %	36 %	4 %	29 %	30 %	29 %	23 %	29 %	31 %	33 %	30 %
Adjusted pre-tax operating margin - Non-GAAP (a)(e)	27 %	30 %	29 %	28 %	30 %	33 %	31 %	30 %	31 %	33 %	35 %	32 %
Return on common equity (annualized) - GAAP	7.4 %	6.1 %	11.6 %	2.2 %	8.8 %	9.4 %	9.1 %	7.1 %	9.2 %	9.3 %	10.8 %	9.3 %
Return on tangible common equity (annualized) - Non-GAAP (e)	17.6 %	14.5 %	26.2 %	5.9 %	20.3 %	21.5 %	20.8 %	16.2 %	20.6 %	20.4 %	23.5 %	20.4 %
Percent of non-US total revenue	37 %	38 %	43 %	35 %	36 %	36 %	37 %	34 %	33 %	34 %	36 %	34 %

(a) The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02).

(b) In the first quarter of 2014, prior periods were restated to reflect the retrospective application of adopting new accounting guidance related to our investments in qualified affordable housing projects (ASU 2014-01).

(c) Primarily attributable to noncontrolling interests related to consolidated investment management funds.

(d) The second quarter of 2014 includes a \$0.14 charge related to severance and certain investment management funds. The third quarter of 2014 includes a \$0.27 gain related to the sale of an investment in Wing Hang, \$0.18 related to a gain on the sale of the One Wall Street building and a \$0.16 charge related to litigation and restructuring. The fourth quarter of 2014 includes a \$0.13 benefit primarily related to a tax carryback claim, and a \$0.53 charge related to litigation and restructuring. The second quarter of 2015 includes a \$0.03 charge related to litigation and restructuring. The fourth quarter of 2015 includes an \$0.11 charge for the impairment charge related to a court decision regarding Sentinel, litigation and restructuring charges. The first quarter, second quarter and third quarter of 2016 each include a \$0.01 charge related to litigation and restructuring. The third quarter of 2016 also includes \$0.01 recovery of the previously impaired Sentinel loan.

(e) Non-GAAP excludes gain (loss) related to an equity investment, net (loss) income attributable to noncontrolling interests of consolidated investment management funds, the gains on the sales of our investment in Wing Hang and the One Wall Street building, M&I, litigation and restructuring charges (recoveries), a charge (recovery) related to investment management funds, net of incentives, amortization of intangible assets, the impairment charge related to a court decision regarding Sentinel, a recovery of the previously impaired Sentinel loan, and the benefit primarily related to a tax carryback claim, if applicable. See "Supplemental information - Explanation of GAAP and Non-GAAP financial measures" beginning on page 24 of the Quarterly Earnings Release dated January 19, 2017, for the fourth quarter of 2016 (the "Quarterly Earnings Release"), furnished as an exhibit to the Current Report on Form 8-K to which these Quarterly Financial Trends are furnished as an exhibit. Also, see "Appendix - GAAP to Non-GAAP Reconciliations" beginning on page 17 for the reconciliation of Non-GAAP measures.

Note: See pages 4 through 7 for additional details of revenue/expense items impacting consolidated results.

THE BANK OF NEW YORK MELLON CORPORATION
FEE AND OTHER REVENUE - 12 Quarter Trend

<i>(dollar amounts in millions unless otherwise noted)</i>	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Investment services fees:												
Asset servicing	\$ 971	\$ 976	\$ 988	\$ 982	\$ 995	\$ 1,011	\$ 1,019	\$ 986	\$ 990	\$ 1,017	\$ 1,016	\$ 1,014
Securities lending	38	46	37	37	43	49	38	46	50	52	51	54
Issuer services	229	231	315	193	232	234	313	199	244	234	337	211
Clearing services	325	326	337	347	344	347	345	339	350	350	349	355
Treasury services	136	141	142	145	137	144	137	137	131	139	137	140
Total investment services fees	1,699	1,720	1,819	1,704	1,751	1,785	1,852	1,707	1,765	1,792	1,890	1,774
Investment management and performance fees (a)	843	883	881	885	867	878	829	864	812	830	860	848
Foreign exchange and other trading revenue	136	130	153	151	229	187	179	173	175	182	183	161
Distribution and servicing	43	43	44	43	41	39	41	41	39	43	43	41
Financing-related fees	38	44	44	43	40	58	71	51	54	57	58	50
Investment and other income (a)	102	142	890	78	60	104	59	93	105	74	92	70
Total fee revenue (a)	2,861	2,962	3,831	2,904	2,988	3,051	3,031	2,929	2,950	2,978	3,126	2,944
Net securities gains	22	18	20	31	24	16	22	21	20	21	24	10
Total fee and other revenue (a)	\$ 2,883	\$ 2,980	\$ 3,851	\$ 2,935	\$ 3,012	\$ 3,067	\$ 3,053	\$ 2,950	\$ 2,970	\$ 2,999	\$ 3,150	\$ 2,954
Fee revenue as a percentage of total revenue	79 %	79 %	83 %	79 %	79 %	79 %	81 %	79 %	80 %	79 %	79 %	78 %

(a) The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02).

THE BANK OF NEW YORK MELLON CORPORATION
Average Balances and Interest Rates - 12 Quarter Trend

<i>(dollar amounts in millions)</i>	2014								2015			
	March 31		June 30		Sept. 30		Dec. 31		March 31		June 30	
	Average balance	Average rate										
Assets												
Interest-earning assets:												
Interest-bearing deposits with banks (primarily foreign)	\$ 41,617	0.71%	\$ 41,424	0.74%	\$ 34,882	0.66%	\$ 24,623	0.49%	\$ 22,071	0.56%	\$ 20,235	0.56%
Interest-bearing deposits with Federal Reserve & other central banks	74,399	0.25	85,546	0.26	88,713	0.23	97,440	0.22	81,160	0.23	81,846	0.21
Federal funds sold and securities purchased under resale agreements	11,118	0.61	13,387	0.58	15,683	0.61	18,536	0.56	20,416	0.59	23,545	0.61
Margin loans	15,840	1.07	17,050	1.05	18,108	1.04	18,897	1.01	20,051	1.00	20,467	1.01
Non-margin loans:												
Domestic offices	22,002	2.31	22,566	2.30	23,826	2.20	25,103	2.20	25,256	2.14	26,716	2.06
Foreign offices	13,805	1.26	13,833	1.34	12,901	1.30	12,844	1.21	12,628	1.24	13,893	1.19
Total non-margin loans	35,807	1.90	36,399	1.94	36,727	1.88	37,947	1.86	37,884	1.84	40,609	1.77
Securities:												
U.S. government obligations	17,213	1.61	17,462	1.63	23,067	1.38	24,331	1.48	27,454	1.38	28,331	1.42
U.S. government agency obligations	42,710	1.87	43,167	1.67	46,186	1.67	49,106	1.70	52,744	1.68	56,332	1.77
Obligations of states and political subdivisions	6,691	2.50	6,473	2.58	5,830	2.54	5,305	2.61	5,213	2.64	5,021	2.67
Other securities	33,920	1.64	34,318	1.55	36,972	1.37	38,501	1.23	38,065	1.33	38,957	1.24
Trading securities	5,217	2.60	5,532	2.19	5,435	2.36	3,922	2.64	3,046	2.46	3,253	2.63
Total securities	105,751	1.83	106,952	1.71	117,490	1.59	121,165	1.58	126,522	1.57	131,894	1.59
Total interest-earning assets	284,532	1.17	300,758	1.10	311,603	1.05	318,608	1.02	308,104	1.07	318,596	1.08
Allowance for loan losses	(210)		(197)		(187)		(186)		(191)		(190)	
Cash and due from banks	5,886		5,064		6,225		4,715		6,204		6,785	
Other assets	53,430		52,182		52,526		52,472		51,966		50,808	
Assets of consolidated investment funds (a)	11,354		11,405		10,242		9,623		2,328		2,280	
Total Assets (a)	\$ 354,992		\$ 369,212		\$ 380,409		\$ 385,232		\$ 368,411		\$ 378,279	
Liabilities and total equity												
Interest-bearing liabilities:												
Money market rate accounts and demand deposit accounts	\$ 9,333	0.11%	\$ 7,583	0.13%	\$ 7,886	0.14%	\$ 8,869	0.12%	\$ 10,021	0.12%	\$ 10,322	0.13%
Savings	1,034	0.25	1,185	0.27	1,258	0.28	1,262	0.30	1,429	0.30	1,326	0.27
Other time deposits	41,544	0.04	42,824	0.04	41,248	0.04	41,507	0.04	43,259	0.04	46,807	0.03
Foreign offices	101,075	0.06	111,082	0.06	113,841	0.05	111,511	0.02	104,811	0.03	112,261	—
Total interest-bearing deposits	152,986	0.06	162,674	0.06	164,233	0.06	163,149	0.03	159,520	0.04	170,716	0.02
Federal funds purchased and securities sold under repurchase agreements	14,505	(0.13)	19,030	(0.05)	20,620	(0.07)	20,285	(0.05)	13,877	(0.09)	16,732	(0.02)
Trading Liabilities	1,978	1.59	2,993	0.97	2,806	0.84	1,024	1.44	795	1.07	632	1.84
Other borrowed funds	1,137	0.47	3,242	0.23	4,587	0.15	5,270	0.25	2,108	0.50	3,795	0.37
Payables to customers and broker-dealers	8,883	0.09	8,916	0.09	9,705	0.10	10,484	0.08	10,932	0.07	11,234	0.07
Long-term debt	20,420	1.09	20,361	1.16	20,429	1.12	21,187	1.27	20,199	1.21	20,625	0.99
Total interest-bearing liabilities	199,909	0.17	217,216	0.17	222,380	0.16	221,399	0.16	207,431	0.15	223,734	0.12
Total noninterest-bearing deposits	81,430		77,820		82,334		85,330		89,592		84,890	
Other liabilities	24,608		24,854		27,369		30,743		32,341		29,840	
Liabilities and obligations of consolidated investment funds (a)	10,128		10,180		8,879		8,101		1,004		857	
Total The Bank of New York Mellon Corporation Shareholders' Equity	37,851		38,127		38,313		38,421		37,048		37,829	
Noncontrolling interest (a)	1,066		1,015		1,134		1,238		995		1,129	
Total liabilities and shareholders' equity (a)	\$ 354,992		\$ 369,212		\$ 380,409		\$ 385,232		\$ 368,411		\$ 378,279	
Net interest margin - Taxable equivalent basis		1.05%		0.98%		0.94%		0.91%		0.97%		1.00%

(a) The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02).

Note: Interest and average rates were calculated on a taxable equivalent basis, at tax rates of approximately 35%, using dollar amounts in thousands and the actual number of days in the year.

THE BANK OF NEW YORK MELLON CORPORATION
Average Balances and Interest Rates - 12 Quarter Trend

<i>(dollar amounts in millions)</i>	2015				2016							
	Sept. 30		Dec. 31		March 31		June 30		Sept. 30		Dec. 31	
<u>Assets</u>	Average balance	Average rate										
Interest-earning assets:												
Interest-bearing deposits with banks (primarily foreign)	\$ 20,549	0.45%	\$ 19,301	0.45%	\$ 14,909	0.69%	\$ 14,394	0.68%	\$ 14,066	0.74%	\$ 15,447	0.71%
Interest-bearing deposits with Federal Reserve & other central banks	84,175	0.20	84,880	0.18	89,092	0.28	97,788	0.30	74,102	0.20	61,672	0.18
Federal funds sold and securities purchased under resale agreements	25,366	0.61	24,147	0.69	23,623	0.84	25,813	0.87	26,376	0.93	27,233	0.97
Margin loans	19,839	1.05	19,321	1.09	18,907	1.34	18,226	1.40	18,132	1.48	17,547	1.61
Non-margin loans:												
Domestic offices	27,411	2.15	27,751	2.06	28,506	2.21	29,413	2.25	30,534	2.22	32,730	2.23
Foreign offices	14,407	1.13	14,892	1.17	13,783	1.39	12,645	1.57	12,912	1.45	13,370	1.58
Total non-margin loans	41,818	1.80	42,643	1.75	42,289	1.95	42,058	2.04	43,446	1.99	46,100	2.04
Securities												
U.S. government obligations	23,935	1.52	23,955	1.53	24,479	1.50	24,571	1.50	25,279	1.49	25,953	1.54
U.S. government agency obligations	55,624	1.76	55,441	1.81	55,966	1.79	56,050	1.68	56,464	1.70	57,049	1.82
Obligations of states and political subdivisions	4,465	2.81	4,164	2.80	3,979	2.89	3,778	2.90	3,598	2.98	3,461	3.08
Other securities	37,164	1.28	35,972	1.25	34,114	1.22	33,603	1.24	33,064	1.23	31,197	1.36
Trading securities	2,737	2.74	2,786	2.79	3,320	2.16	2,152	2.45	2,176	2.62	2,288	3.17
Total securities	123,925	1.63	122,318	1.65	121,858	1.62	120,154	1.57	120,581	1.58	119,948	1.70
Total interest-earning assets	315,672	1.08	312,610	1.08	310,678	1.16	318,433	1.14	296,703	1.19	287,947	1.30
Allowance for loan losses	(184)		(181)		(157)		(163)		(165)		(148)	
Cash and due from banks	6,140		5,597		3,879		4,141		4,189		5,017	
Other assets	49,700		48,849		48,845		50,563		49,463		50,322	
Assets of consolidated investment funds (a)	2,125		1,715		1,309		1,246		1,040		1,004	
Total Assets (a)	\$ 373,453		\$ 368,590		\$ 364,554		\$ 374,220		\$ 351,230		\$ 344,142	
<u>Liabilities and total equity</u>												
Interest-bearing liabilities:												
Money market rate accounts and demand deposit accounts	\$ 10,623	0.13%	\$ 9,292	0.12%	\$ 8,249	0.11%	\$ 9,070	0.13%	\$ 10,027	0.14%	\$ 13,821	0.08%
Savings	1,279	0.27	1,217	0.27	1,235	0.27	1,175	0.39	1,201	0.41	1,152	0.42
Other time deposits	43,529	0.04	43,061	0.03	42,678	0.04	46,629	0.06	45,186	0.07	37,766	0.07
Foreign offices	114,322	—	106,764	—	109,855	0.03	108,248	0.01	98,695	(0.08)	92,942	(0.07)
Total interest-bearing deposits	169,753	0.02	160,334	0.01	162,017	0.04	165,122	0.03	155,109	(0.02)	145,681	(0.01)
Federal funds purchased and securities sold under repurchase agreements	14,796	(0.04)	20,349	(0.03)	18,689	0.20	18,204	0.28	9,585	0.24	11,567	0.30
Trading Liabilities	475	1.42	638	1.34	551	1.43	662	0.66	735	1.11	892	0.54
Other borrowed funds	2,823	0.35	733	1.13	781	0.96	4,628	0.48	2,047	0.53	1,286	0.77
Payables to customers and broker-dealers	11,504	0.06	12,904	0.06	16,801	0.09	16,935	0.05	16,873	0.07	17,091	0.07
Long-term debt	21,070	1.21	21,418	1.19	21,556	1.57	22,838	1.54	23,930	1.54	24,986	1.36
Total interest-bearing liabilities	220,421	0.14	216,376	0.14	220,395	0.21	228,389	0.21	208,279	0.19	201,503	0.19
Total noninterest-bearing deposits	85,046		85,878		82,944		84,033		81,619		82,267	
Other liabilities	27,880		26,530		22,300		22,345		21,343		20,760	
Liabilities and obligations of consolidated investment funds (a)	841		629		259		253		238		229	
Total The Bank of New York Mellon Corporation Shareholders' Equity	38,140		38,216		37,804		38,379		39,051		38,713	
Noncontrolling interest (a)	1,125		961		852		821		700		670	
Total liabilities and shareholders' equity (a)	\$ 373,453		\$ 368,590		\$ 364,554		\$ 374,220		\$ 351,230		\$ 344,142	
Net interest margin - Taxable equivalent basis		0.98%		0.99%		1.01%		0.98%		1.06%		1.17%

(a) The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02).

Note: Interest and average rates were calculated on a taxable equivalent basis, at tax rates of approximately 35%, using dollar amounts in thousands and the actual number of days in the year.

THE BANK OF NEW YORK MELLON CORPORATION
NONINTEREST EXPENSE - 12 Quarter Trend

<i>(dollar amounts in millions)</i>	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Staff	\$ 1,511	\$ 1,439	\$ 1,477	\$ 1,418	\$ 1,485	\$ 1,434	\$ 1,437	\$ 1,481	\$ 1,459	\$ 1,412	\$ 1,467	\$ 1,395
Professional, legal and other purchased services	312	314	323	390	302	299	301	328	278	290	292	325
Software and equipment	237	236	234	235	228	228	226	225	219	223	215	237
Net occupancy	154	152	154	150	151	149	152	148	142	152	143	153
Distribution and servicing	107	112	107	102	98	96	95	92	100	102	105	98
Business development	64	68	61	75	61	72	59	75	57	65	52	71
Sub-custodian	68	81	67	70	70	75	65	60	59	70	59	57
Other	223	347	250	211	242	250	268	201	241	240	231	228
Amortization of intangible assets	75	75	75	73	66	65	66	64	57	59	61	60
Merger & integration, litigation and restructuring charges	(12)	122	220	800	(3)	59	11	18	17	7	18	7
Total noninterest expense	\$ 2,739	\$ 2,946	\$ 2,968	\$ 3,524	\$ 2,700	\$ 2,727	\$ 2,680	\$ 2,692	\$ 2,629	\$ 2,620	\$ 2,643	\$ 2,631

Memo:

Total noninterest expense excluding amortization of intangible assets and M&I, litigation and restructuring charges (recoveries), and the charge (recovery) related to investment management funds, net of incentives - Non-GAAP (a)

	\$ 2,681	\$ 2,640	\$ 2,673	\$ 2,651	\$ 2,637	\$ 2,603	\$ 2,603	\$ 2,610	\$ 2,555	\$ 2,554	\$ 2,564	\$ 2,564
Full-time employees at period-end	51,400	51,100	50,900	50,300	50,500	50,700	51,300	51,200	52,100	52,200	52,300	52,000

(a) See "Appendix - GAAP to Non-GAAP Reconciliations" beginning on page 17 for the reconciliation of Non-GAAP measures.

THE BANK OF NEW YORK MELLON CORPORATION

ASSETS UNDER MANAGEMENT, CUSTODY AND/OR ADMINISTRATION AND SECURITIES LENDING; KEY MARKET METRICS - 12 Quarter Trend

<i>(dollar amounts in billions unless otherwise noted)</i>	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Assets under management at period end: (a)												
Institutional	\$ 1,092	\$ 1,084	\$ 1,106	\$ 1,164	\$ 1,188	\$ 1,163	\$ 1,129	\$ 1,127	\$ 1,155	\$ 1,182	\$ 1,234	\$ 1,182
Mutual Funds	415	440	430	438	445	454	419	420	405	398	396	381
Private Client	85	85	84	84	84	83	77	78	79	84	85	85
Assets under management	\$ 1,592	\$ 1,609	\$ 1,620	\$ 1,686	\$ 1,717	\$ 1,700	\$ 1,625	\$ 1,625	\$ 1,639	\$ 1,664	\$ 1,715	\$ 1,648 (b)
AUM at period end, by product type: (a)												
Equity	17 %	17 %	16 %	15 %	15 %	15 %	14 %	14 %	14 %	14 %	13 %	14 %
Fixed income	13 %	13 %	13 %	12 %	12 %	13 %	13 %	13 %	13 %	13 %	14 %	13 %
Index	21 %	22 %	21 %	21 %	22 %	21 %	20 %	20 %	19 %	18 %	18 %	19 %
Liability-driven investments (c)	27 %	27 %	28 %	30 %	30 %	30 %	32 %	32 %	33 %	34 %	35 %	34 %
Alternative investments	4 %	4 %	4 %	4 %	4 %	4 %	4 %	4 %	4 %	4 %	4 %	4 %
Cash	18 %	17 %	18 %	18 %	17 %	17 %	17 %	17 %	17 %	17 %	16 %	16 %
Total AUM	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 % (b)
Assets under custody and/or administration at period end (in trillions) (d)	\$ 27.9	\$ 28.5	\$ 28.3	\$ 28.5	\$ 28.5	\$ 28.6	\$ 28.5	\$ 28.9	\$ 29.1	\$ 29.5	\$ 30.5	\$ 29.9 (b)
Market value of securities on loan at period end (e)	\$ 264	\$ 280	\$ 282	\$ 289	\$ 291	\$ 283	\$ 288	\$ 277	\$ 300	\$ 278	\$ 288	\$ 296
Key Market Metrics												
S&P 500 Index (f)	1872	1960	1972	2059	2068	2063	1920	2044	2060	2099	2168	2239
S&P 500 Index - daily average	1835	1900	1976	2009	2064	2102	2027	2052	1951	2075	2162	2185
FTSE 100 Index (f)	6598	6744	6623	6566	6773	6521	6062	6242	6175	6504	6899	7143
FTSE 100 Index-daily average	6680	6764	6756	6526	6793	6920	6399	6271	5988	6204	6765	6923
MSCI EAFE (f)	1916	1972	1846	1775	1849	1842	1644	1716	1652	1608	1702	1684
MSCI EAFE-daily average	1893	1942	1922	1796	1818	1905	1785	1732	1593	1648	1677	1660
Barclays Capital Global Aggregate Bond SM Index (f)(g)	465	476	461	457	448	442	446	442	468	482	486	451
NYSE & NASDAQ Share Volume (in billions)	196	187	173	198	187	185	206	198	218	203	186	189
JP Morgan G7 Volatility Index - daily average (h)	7.80	6.22	6.21	8.54	10.40	10.06	9.93	9.49	10.60	11.12	10.19	10.24
Average Fed Funds effective rate	0.07 %	0.09 %	0.09 %	0.10 %	0.11 %	0.13 %	0.13 %	0.16 %	0.36 %	0.37 %	0.39 %	0.45 %
Foreign exchange rates vs. U.S. dollar:												
British pound (f)	\$ 1.67	\$ 1.71	\$ 1.62	\$ 1.56	\$ 1.48	\$ 1.57	\$ 1.52	\$ 1.48	\$ 1.44	\$ 1.34	\$ 1.30	\$ 1.23
British pound - average rate	1.66	1.68	1.67	1.58	1.51	1.53	1.55	1.52	1.43	1.43	1.31	1.24
Euro (f)	1.38	1.37	1.26	1.22	1.07	1.11	1.12	1.09	1.14	1.11	1.12	1.05
Euro - average rate	1.37	1.37	1.33	1.25	1.13	1.11	1.11	1.10	1.10	1.13	1.12	1.08

(a) Excludes securities lending cash management assets and assets managed in the Investment Services business and the Other segment. In the third quarter of 2015, prior period AUM was restated to reflect the reclassification of Meriten from the Investment Management business to the Other segment.

(b) Preliminary.

(c) Includes currency overlay assets under management.

(d) Includes the AUC/A of CIBC Mellon Global Securities Services Company ("CIBC Mellon"), a joint venture with the Canadian Imperial Bank of Commerce, of \$1.2 trillion at March 31, 2014, June 30, 2014 and Sept. 30, 2014, \$1.1 trillion at Dec. 31, 2014, March 31, 2015, and June 30, 2015, \$1.0 trillion at Sept. 30, 2015 and Dec. 31, 2015, and \$1.1 trillion at March 31, 2016 and June 30, 2016, and \$1.2 trillion at Sept. 30, 2016 and Dec. 31, 2016.

(e) Represents the total amount of securities on loan managed by the Investment Services business. Excludes securities for which BNY Mellon acts as agent, on behalf of CIBC Mellon clients, which totaled \$66 billion at March 31, 2014, \$64 billion at June 30, 2014, \$65 billion at Sept. 30, 2014 and Dec. 31, 2014, \$69 billion at March 31, 2015, \$68 billion at June 30, 2015, \$61 billion at Sept. 30, 2015, \$55 billion at Dec. 31, 2015, \$56 billion at March 31, 2016 and June 30, 2016, \$64 billion at Sept. 30, 2016 and \$63 billion at Dec. 31, 2016.

(f) Period end.

(g) Unhedged in U.S. dollar terms.

(h) The JP Morgan G7 Volatility Index is based on the implied volatility in 3-month currency options.

THE BANK OF NEW YORK MELLON CORPORATION
ASSETS UNDER MANAGEMENT NET FLOWS - 12 Quarter Trend

<i>(dollar amounts in billions)</i>	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Assets under management at beginning of period <i>(a)</i>	\$ 1,557	\$ 1,592	\$ 1,609	\$ 1,620	\$ 1,686	\$ 1,717	\$ 1,700	\$ 1,625	\$ 1,625	\$ 1,639	\$ 1,664	\$ 1,715
Net inflows (outflows):												
Long-term:												
Equity	(1)	(5)	(2)	(5)	(5)	(13)	(4)	(9)	(3)	(2)	(3)	(4)
Fixed income	-	-	-	4	3	(2)	(3)	1	-	(2)	-	(1)
Liability-driven investments <i>(b)</i>	20	(17)	19	24	8	5	11	11	14	15	4	(7)
Alternative investments	2	2	-	2	1	3	1	2	1	1	2	2
Total long-term active inflows (outflows)	21	(20)	17	25	7	(7)	5	5	12	12	3	(10)
Index	-	7	(3)	1	8	(9)	(10)	(16)	(11)	(17)	(2)	(1)
Total long-term inflows (outflows)	21	(13)	14	26	15	(16)	(5)	(11)	1	(5)	1	(11)
Short-term:												
Cash	(7)	(17)	18	6	1	(11)	(10)	2	(9)	4	(1)	(3)
Total net inflows (outflows)	14	(30)	32	32	16	(27)	(15)	(9)	(8)	(1)	-	(14)
Net market impact / Other	17	31	15	59	32	(29)	(35)	24	41	71	80	(11)
Net currency impact	4	16	(36)	(25)	(35)	39	(25)	(15)	(19)	(47)	(29)	(42)
Acquisitions	-	-	-	-	18	-	-	-	-	2	-	-
Assets under management at period end <i>(a)</i>	\$ 1,592	\$ 1,609	\$ 1,620	\$ 1,686	\$ 1,717	\$ 1,700	\$ 1,625	\$ 1,625	\$ 1,639	\$ 1,664	\$ 1,715	\$ 1,648 <i>(c)</i>

(a) Excludes securities lending cash management assets and assets managed in the Investment Services business and the Other segment. In the third quarter of 2015, prior period AUM was restated to reflect the reclassification of Meriten from the Investment Management business to the Other segment.

(b) Includes currency overlay assets under management.

(c) Preliminary.

THE BANK OF NEW YORK MELLON CORPORATION

INVESTMENT MANAGEMENT BUSINESS - 12 Quarter Trend

(dollar amounts in millions unless otherwise noted)	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Revenue:												
Investment management fees:												
Mutual funds	\$ 299	\$ 311	\$ 315	\$ 306	\$ 301	\$ 312	\$ 301	\$ 294	\$ 300	\$ 304	\$ 309	\$ 297
Institutional clients	359	373	370	364	365	363	347	350	334	344	362	340
Wealth management	153	156	158	157	159	160	156	155	152	160	166	164
Total investment management fees (a)	811	840	843	827	825	835	804	799	786	808	837	801
Performance fees	20	29	22	40	15	20	7	55	11	9	8	32
Investment management and performance fees	831	869	865	867	840	855	811	854	797	817	845	833
Distribution and servicing	39	39	40	39	38	38	37	39	46	49	49	48
Other (a)	12	43	11	2	41	17	(5)	22	(31)	(10)	(18)	(1)
Total fee and other revenue (a)	882	951	916	908	919	910	843	915	812	856	876	880
Net interest revenue	69	67	69	69	75	77	83	84	83	82	82	80
Total revenue	951	1,018	985	977	994	987	926	999	895	938	958	960
Provision for credit losses	(1)	1	-	-	(1)	3	1	(4)	(1)	1	-	6
Noninterest expense (ex. intangible amortization and the charge (recovery) related to investment management funds, net of incentives)	680	711	712	714	708	700	665	689	660	684	680	672
Charge (recovery) related to investment management funds, net of incentives	(5)	109	-	-	-	-	-	-	-	-	-	-
Amortization of intangible assets	30	30	30	28	24	25	24	24	19	19	22	22
Total noninterest expense	705	850	742	742	732	725	689	713	679	703	702	694
Income before taxes	247	167	243	235	263	259	236	290	217	234	256	260
Income before taxes (ex. intangible amortization and the charge (recovery) related to investment management funds, net of incentives) - Non-GAAP	\$ 272	\$ 306	\$ 273	\$ 263	\$ 287	\$ 284	\$ 260	\$ 314	\$ 236	\$ 253	\$ 278	\$ 282
Average assets	\$ 39,333	\$ 37,619	\$ 36,542	\$ 37,163	\$ 31,361	\$ 30,414	\$ 30,960	\$ 30,982	\$ 29,971	\$ 30,229	\$ 30,392	\$ 30,532
Assets under management at period end (in billions) (b)	\$ 1,592	\$ 1,609	\$ 1,620	\$ 1,686	\$ 1,717	\$ 1,700	\$ 1,625	\$ 1,625	\$ 1,639	\$ 1,664	\$ 1,715	\$ 1,648 (c)
Pre-tax operating margin	26 %	16 %	25 %	24 %	26 %	26 %	25 %	29 %	24 %	25 %	27 %	27 %
Adjusted pre-tax operating margin - Non-GAAP (d)	32 %	34 %	31 %	30 %	32 %	32 %	31 %	34 %	30 %	30 %	33 %	33 %

(a) Total fee and other revenue includes the impact of the consolidated investment management funds, net of noncontrolling interests. Additionally, other revenue includes asset servicing, treasury services, foreign exchange and other trading revenue and investment and other income.

(b) Excludes securities lending cash management assets and assets managed in the Investment Services business and the Other segment. In the third quarter of 2015, prior period AUM was restated to reflect the reclassification of Meriten from the Investment Management business to the Other segment.

(c) Preliminary.

(d) Excludes amortization of intangible assets, provision for credit losses, distribution and servicing expense, and the charge (recovery) related to investment management funds, net of incentives. See "Supplemental information - Explanation of GAAP and Non-GAAP financial measures" beginning on page 24 of the Quarterly Earnings Release for the reconciliation of Non-GAAP measures. Also, see "Appendix - GAAP to Non-GAAP Reconciliations" beginning on page 17 for the reconciliation of Non-GAAP measures.

THE BANK OF NEW YORK MELLON CORPORATION
INVESTMENT SERVICES BUSINESS - 12 Quarter Trend

(dollar amounts in millions unless otherwise noted)	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Revenue:												
Investment services fees:												
Asset servicing - ex. securities lending	\$ 955	\$ 958	\$ 971	\$ 964	\$ 979	\$ 995	\$ 1,001	\$ 970	\$ 974	\$ 1,001	\$ 997	\$ 999
Securities lending revenue	33	39	31	32	38	43	33	39	42	42	42	44
Issuer services	228	231	314	193	231	234	312	199	244	233	336	211
Clearing services	323	324	336	346	342	346	345	337	348	350	347	354
Treasury services	134	140	139	142	135	141	135	135	129	137	136	139
Total investment services fees	1,673	1,692	1,791	1,677	1,725	1,759	1,826	1,680	1,737	1,763	1,858	1,747
Foreign exchange and other trading revenue	164	148	164	167	212	181	179	150	168	161	177	157
Other (a)	86	117	90	113	92	117	129	127	125	130	148	128
Total fee and other revenue	1,923	1,957	2,045	1,957	2,029	2,057	2,134	1,957	2,030	2,054	2,183	2,032
Net interest revenue	625	630	613	600	629	667	662	664	679	690	715	713
Total revenue	2,548	2,587	2,658	2,557	2,658	2,724	2,796	2,621	2,709	2,744	2,898	2,745
Provision for credit losses	(7)	(8)	(16)	10	7	6	7	8	14	(7)	1	-
Noninterest expense (ex. intangible amortization)	1,815	1,856	1,863	2,532	1,822	1,874	1,853	1,791	1,770	1,819	1,812	1,786
Amortization of intangible assets	44	44	44	43	41	40	41	40	38	40	39	38
Total noninterest expense	1,859	1,900	1,907	2,575	1,863	1,914	1,894	1,831	1,808	1,859	1,851	1,824
Income before taxes	\$ 696	\$ 695	\$ 767	\$ (28)	\$ 788	\$ 804	\$ 895	\$ 782	\$ 887	\$ 892	\$ 1,046	\$ 921
Income before taxes (ex. intangible amortization) - Non-GAAP	\$ 740	\$ 739	\$ 811	\$ 15	\$ 829	\$ 844	\$ 936	\$ 822	\$ 925	\$ 932	\$ 1,085	\$ 959
Average loans	38,077	39,737	40,344	42,342	45,071	45,822	46,222	45,844	45,004	43,786	44,329	45,832
Average assets	264,875	269,636	272,331	278,902	287,321	292,264	285,195	281,766	273,289	277,225	275,714	269,036
Average deposits	220,393	225,316	226,576	229,613	235,524	238,404	232,250	229,241	215,707	221,998	220,316	213,531
Pre-tax operating margin	27 %	27 %	29 %	(1)%	30 %	30 %	32 %	30 %	33 %	33 %	36 %	34 %
Adjusted pre-tax operating margin (ex. provision for credit losses and intangible amortization) - Non-GAAP	29 %	28 %	30 %	1 %	31 %	31 %	34 %	32 %	35 %	34 %	37 %	35 %
Investment services fees as a percentage of noninterest expense (ex. intangible amortization) (b)	92 %	91 %	96 %	66 %	95 %	94 %	99 %	94 %	98 %	97 %	103 %	98 %
Assets under custody and/or administration at period end (in trillions) (c)	27.9	28.5	28.3	28.5	28.5	28.6	28.5	28.9	29.1	29.5	30.5	29.9 (d)
Market value of securities on loan at period end (in billions) (e)	\$ 264	\$ 280	\$ 282	\$ 289	\$ 291	\$ 283	\$ 288	\$ 277	\$ 300	\$ 278	\$ 288	\$ 296

(a) Other revenue includes investment management fees, financing-related fees, distribution and servicing revenue, and investment and other income.

(b) Investment services fees as a percentage of noninterest expense (ex. intangible amortization) was lower in 4Q14 primarily reflecting litigation expense.

(c) Includes the AUC/A of CIBC Mellon Global Securities Services Company ("CIBC Mellon"), a joint venture with the Canadian Imperial Bank of Commerce, of \$1.2 trillion at March 31, 2014, June 30, 2014 and Sept. 30, 2014, \$1.1 trillion at Dec. 31, 2014, March 31, 2015, and June 30, 2015, \$1.0 trillion at Sept. 30, 2015 and Dec. 31, 2015, \$1.1 trillion at March 31, 2016 and June 30, 2016, and \$1.2 trillion at Sept. 30, 2016 and Dec. 31, 2016.

(d) Preliminary.

(e) Represents the total amount of securities on loan managed by the Investment Services business. Excludes securities for which BNY Mellon acts as agent on behalf of CIBC Mellon clients, which totaled \$66 billion at March 31, 2014, \$64 billion at June 30, 2014, \$65 billion at Sept. 30, 2014 and Dec. 31, 2014, \$69 billion at March 31, 2015, \$68 billion at June 30, 2015, \$61 billion at Sept. 30, 2015, \$55 billion at Dec. 31, 2015, \$56 billion at March 31, 2016 and at June 30, 2016, \$64 billion at Sept. 30, 2016 and \$63 billion at Dec. 31, 2016.

THE BANK OF NEW YORK MELLON CORPORATION
OTHER SEGMENT- 12 Quarter Trend

<i>(dollar amounts in millions)</i>	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Revenue:												
Fee and other revenue	\$ 94	\$ 101	\$ 906	\$ 88	\$ 85	\$ 103	\$ 59	\$ 89	\$ 129	\$ 95	\$ 100	\$ 42
Net interest revenue (expense)	34	22	39	43	24	35	14	12	4	(5)	(23)	38
Total revenue	128	123	945	131	109	138	73	101	133	90	77	80
Provision for credit losses	(10)	(5)	(3)	(9)	(4)	(15)	(7)	159	(3)	(3)	(20)	1
Noninterest expense (ex. amortization of intangible assets, M&I and restructuring (recoveries) charges)	174	75	261	205	108	79	97	150	141	53	88	108
Amortization of intangible assets	1	1	1	2	1	-	1	-	-	-	-	-
M&I and restructuring (recoveries) charges	-	120	57	-	(4)	8	(2)	(4)	(1)	3	-	2
Total noninterest expense	175	196	319	207	105	87	96	146	140	56	88	110
Income (loss) before taxes	\$ (37)	\$ (68)	\$ 629	\$ (67)	\$ 8	\$ 66	\$ (16)	\$ (204)	\$ (4)	\$ 37	\$ 9	\$ (31)
Income (loss) before taxes (ex. amortization of intangible assets, M&I and restructuring (recoveries) charges) - Non-GAAP	\$ (36)	\$ 53	\$ 687	\$ (65)	\$ 5	\$ 74	\$ (17)	\$ (208)	\$ (5)	\$ 40	\$ 9	\$ (29)
Average loans and leases	\$ 3,495	\$ 3,340	\$ 3,719	\$ 3,378	\$ 1,230	\$ 2,956	\$ 2,656	\$ 2,673	\$ 1,917	\$ 1,703	\$ 1,941	\$ 2,142
Average assets	\$ 50,784	\$ 61,957	\$ 71,536	\$ 69,167	\$ 49,729	\$ 55,601	\$ 57,298	\$ 55,842	\$ 61,294	\$ 66,766	\$ 45,124	\$ 44,577

THE BANK OF NEW YORK MELLON CORPORATION

BUSINESSES

(dollar amounts in millions unless otherwise noted)	Investment Management			Investment Services			Other			Consolidated Results		
	2016	2015	2014	2016	2015	2014	2016	2015	2014	2016	2015	2014
Revenue:												
Investment services fees												
Asset servicing	\$ 102	\$ 89	\$ 91	\$ 4,141	\$ 4,098	\$ 3,983	\$ 1	\$ -	\$ 1	\$ 4,244	\$ 4,187	\$ 4,075
Issuer services	-	-	-	1,024	976	966	2	2	2	1,026	978	968
Clearing services	-	-	-	1,399	1,370	1,329	5	5	6	1,404	1,375	1,335
Treasury services	6	9	9	541	546	555	-	-	-	547	555	564
Total investment services fees	108	98	100	7,105	6,990	6,833	8	7	9	7,221	7,095	6,942
Investment management fees	3,232	3,263	3,321	69	70	74	-	22	48	3,301	3,355	3,443
Performance fees	60	97	111	-	-	-	-	1	4	60	98	115
Foreign exchange and other trading revenue	(81)	(13)	(23)	663	722	643	119	59	(50)	701	768	570
Distribution and servicing	192	152	157	(26)	10	11	-	-	5	166	162	173
Financing-related fees	(3)	(1)	1	226	222	168	(4)	(1)	-	219	220	169
Investment and other income	(84)	(10)	(11)	262	163	153	168 (a)	166 (a)	1,083 (a)	346 (a)	319 (a)	1,225 (a)
Total fee revenue	3,424	3,586	3,656	8,299	8,177	7,882	291 (a)(b)	254 (a)(b)	1,099 (a)(b)	12,014 (a)(b)	12,017 (a)(b)	12,637 (a)(b)
Net securities gains (losses)	-	1	1	-	-	-	75	82	90	75	83	91
Total fee and other revenue	3,424	3,587	3,657	8,299	8,177	7,882	366 (a)(b)	336 (a)(b)	1,189 (a)(b)	12,089 (a)(b)	12,100 (a)(b)	12,728 (a)(b)
Net interest revenue (expense)	327	319	274	2,797	2,622	2,468	14	85	138	3,138	3,026	2,880
Total revenue	3,751	3,906	3,931	11,096	10,799	10,350	380 (a)	421 (a)	1,327 (a)	15,227 (a)	15,126 (a)	15,608 (a)
Provision for credit losses	6	(1)	-	8	28	(21)	(25)	133	(27)	(11)	160	(48)
Noninterest expenses (ex. intangible amortization)	2,696	2,762	2,921	7,187	7,340	8,066	394	432	892	10,277	10,534	11,879
Amortization of intangible assets	82	97	118	155	162	175	-	2	5	237	261	298
Total noninterest expense	2,778	2,859	3,039	7,342	7,502	8,241	394	434	897	10,514	10,795	12,177
Income (loss) before taxes and noncontrolling interest	\$ 967	\$ 1,048	\$ 892	\$ 3,746	\$ 3,269	\$ 2,130	\$ 11 (a)(b)	\$ (146) (a)(b)	\$ 457 (a)(b)	\$ 4,724 (a)(b)	\$ 4,171 (a)(b)	\$ 3,479 (a)(b)
Income (loss) before taxes (ex. intangible amortization) - Non-GAAP	\$ 1,049	\$ 1,145	\$ 1,010	\$ 3,901	\$ 3,431	\$ 2,305	\$ 11 (a)(b)	\$ (144) (a)(b)	\$ 462 (a)(b)	\$ 4,961 (a)(b)	\$ 4,432 (a)(b)	\$ 3,777 (a)(b)
Average loans	\$ 15,015	\$ 12,545	\$ 10,589	\$ 44,740	\$ 45,743	\$ 40,137	\$ 1,926	\$ 2,384	\$ 3,484	\$ 61,681	\$ 60,672	\$ 54,210
Average assets	\$ 30,170	\$ 30,928	\$ 37,655	\$ 273,808	\$ 286,617	\$ 271,477	\$ 54,500	\$ 54,642	\$ 63,434	\$ 358,478	\$ 372,187	\$ 372,566
Average deposits	\$ 15,650	\$ 15,160	\$ 14,154	\$ 217,882	\$ 233,833	\$ 225,503	\$ 6,127	\$ 2,441	\$ 2,882	\$ 239,659	\$ 251,434	\$ 242,539
Assets under management at period end (in billions) (c)	\$ 1,648	\$ 1,625	\$ 1,686	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,648	\$ 1,625	\$ 1,686
Assets under custody and/or administration at period end (in trillions) (d)	\$ -	\$ -	\$ -	\$ 29.9	\$ 28.9	\$ 28.5	\$ -	\$ -	\$ -	\$ 29.9	\$ 28.9	\$ 28.5
Market value of securities on loan at period end (in billions) (e)	\$ -	\$ -	\$ -	\$ 296	\$ 277	\$ 289	\$ -	\$ -	\$ -	\$ 296	\$ 277	\$ 289
Pre-tax operating margin	26 %	27 %	23 %	34 %	30 %	21 %	N/M	N/M	N/M	31 %	28 %	22 %
Memo:												
Securities lending revenue										\$ 207	\$ 176	\$ 158

(a) In the first quarter of 2014, prior periods were restated to reflect the retrospective application of adopting new accounting guidance related to our investments in qualified affordable housing projects (ASU 2014-01).

(b) Total fee and other revenue and income before taxes for the years 2014, 2015 and 2016 include income from consolidated investment management funds of \$163 million, \$86 million and \$26 million, respectively, net of income attributable to noncontrolling interests of \$84 million, \$64 million and \$1 million respectively. The net of these income statement line items of \$79 million, \$18 million and \$16 million, respectively, are included above in fee and other revenue. The years 2015 and 2016 include losses attributable to noncontrolling interest of \$4 million and \$9 million, respectively, related to other consolidated subsidiaries.

(c) Excludes securities lending cash management assets and assets managed in the Investment Services business and the Other segment. In the third quarter of 2015, prior period AUM was restated to reflect the reclassification of Meriten from the Investment Management business to the Other segment.

(d) Includes the AUC/A of CIBC Mellon Global Securities Services Company ("CIBC Mellon"), a joint venture with the Canadian Imperial Bank of Commerce, of \$1.1 trillion at Dec. 31, 2014, \$1.0 trillion at Dec. 31, 2015 and \$1.2 trillion at Dec. 31, 2016.

(e) Represents the total amount of securities on loan managed by the Investment Services business. Excludes securities for which BNY Mellon acts as agent, beginning in the fourth quarter of 2013, on behalf of CIBC Mellon clients, which totaled \$65 billion at Dec. 31, 2014, \$55 billion at Dec. 31, 2015 and \$63 billion at Dec. 31, 2016.

Note: See pages 10 through 12 for businesses results.

N/M - Not meaningful

THE BANK OF NEW YORK MELLON CORPORATION
NONPERFORMING ASSETS - 12 Quarter Trend

<i>(dollar amounts in millions)</i>	2014				2015				2016			
	March 31	June 30	Sept. 30	Dec. 31	March 31	June 30	Sept. 30	Dec. 31	March 31	June 30	Sept. 30	Dec. 31
Nonperforming loans:												
Other residential mortgages	\$ 107	\$ 105	\$ 113	\$ 112	\$ 111	\$ 110	\$ 103	\$ 102	\$ 99	\$ 97	\$ 93	\$ 91
Wealth management loans and mortgages	12	12	13	12	12	11	12	11	11	10	7	8
Commercial real estate	4	4	4	1	1	1	1	2	2	2	1	-
Lease financing	13	13	13	-	-	-	-	-	5	4	4	4
Foreign	7	4	-	-	-	-	-	-	-	-	-	-
Financial institutions	-	-	-	-	-	-	-	171	171	171	-	-
Total nonperforming loans	143	138	143	125	124	122	116	286	288	284	105	103
Other assets owned	3	4	4	3	4	5	7	6	4	5	4	4
Total nonperforming assets (a)	\$ 146	\$ 142	\$ 147	\$ 128	\$ 128	\$ 127	\$ 123	\$ 292	\$ 292	\$ 289	\$ 109	\$ 107
Nonperforming assets ratio	0.27 %	0.24 %	0.26 %	0.22 %	0.21 %	0.20 %	0.20 %	0.46 %	0.48 %	0.45 %	0.17 %	0.17 %
Nonperforming assets ratio excluding margin loans	0.39 %	0.34 %	0.37 %	0.33 %	0.30 %	0.30 %	0.28 %	0.67 %	0.69 %	0.63 %	0.23 %	0.23 %
Allowance for loan losses/nonperforming loans	138.5%	135.5%	133.6%	152.8%	153.2%	150.0%	156.0%	54.9%	56.3%	55.6%	141.0%	164.1%
Allowance for loan losses/nonperforming assets	135.6%	131.7%	129.9%	149.2%	148.4%	144.1%	147.2%	53.8%	55.5%	54.7%	135.8%	157.9%
Total allowance for credit losses/nonperforming loans	228.0%	225.4%	201.4%	224.0%	228.2%	227.9%	241.4%	96.2%	99.7%	98.6%	261.0%	272.8%
Total allowance for credit losses/nonperforming assets	223.3%	219.0%	195.9%	218.8%	221.1%	218.9%	227.6%	94.2%	98.3%	96.9%	251.4%	262.6%

(a) Loans of consolidated investment management funds are not part of BNY Mellon's loan portfolio. Included in the loans of consolidated investment management funds are nonperforming loans for the 1st through 4th quarters of 2014 of \$74 million, \$68 million, \$79 million, and \$53 million, respectively. These loans are recorded at fair value and therefore do not impact the provision for credit losses and allowance for loan losses, and accordingly are excluded from the nonperforming assets table above. In 2Q15, BNY Mellon adopted the new accounting guidance included in ASU 2015-02, Consolidations. As a result, we deconsolidated substantially all of the loans of consolidated investment management funds retroactively to Jan.1, 2015.

THE BANK OF NEW YORK MELLON CORPORATION

ALLOWANCE FOR CREDIT LOSSES, PROVISION AND NET CHARGE-OFFS - 12 Quarter Trend

<i>(dollar amounts in millions)</i>	2014				2015				2016			
	March 31	June 30	Sept. 30	Dec. 31	March 31	June 30	Sept. 30	Dec. 31	March 31	June 30	Sept. 30	Dec. 31
Allowance for credit losses:												
Allowance for credit losses	\$ 210	\$ 198	\$ 187	\$ 191	\$ 191	\$ 190	\$ 183	\$ 181	\$ 157	\$ 162	\$ 158	\$ 148
Allowance for lending-related commitments	134	128	124	97	89	93	95	99	118	125	122	126
Allowance for credit losses - beginning of period	344	326	311	288	280	283	278	280	275	287	280	274
Net (charge-offs) recoveries:												
Charge-offs	(1)	(4)	(5)	(10)	-	-	-	(170)	-	-	(1)	(1)
Recoveries	1	1	1	1	1	1	1	2	2	2	14	1
Total Net (charge-offs) recoveries	-	(3)	(4)	(9)	1	1	1	(168)	2	2	13	-
Provision for credit losses	(18)	(12)	(19)	1	2	(6)	1	163	10	(9)	(19)	7
Allowance for credit losses - end of period	\$ 326	\$ 311	\$ 288	\$ 280	\$ 283	\$ 278	\$ 280	\$ 275	\$ 287	\$ 280	\$ 274	\$ 281
Allowance for loan losses	\$ 198	\$ 187	\$ 191	\$ 191	\$ 190	\$ 183	\$ 181	\$ 157	\$ 162	\$ 158	\$ 148	\$ 169
Allowance for lending-related commitments	128	124	97	89	93	95	99	118	125	122	126	112
Allowance for credit losses - end of period	\$ 326	\$ 311	\$ 288	\$ 280	\$ 283	\$ 278	\$ 280	\$ 275	\$ 287	\$ 280	\$ 274	\$ 281
Allowance for loan losses as a percentage of total loans	0.37 %	0.32 %	0.33 %	0.32 %	0.31 %	0.29 %	0.29 %	0.25 %	0.26 %	0.25 %	0.22 %	0.26 %

THE BANK OF NEW YORK MELLON CORPORATION

Quarterly Financial Trends

January 19, 2017

Notes:

The following transactions/changes have impacted the reporting of our results:

In the first quarter of 2016, results of credit-related activities were reclassified from the Other segment to the Investment Services segment. Also, concurrent with this reclassification, the provision for credit losses associated with the respective credit portfolios is now reflected in each business segment. All prior periods have been restated.

Beginning in the first quarter of 2016, we revised the net interest revenue for our business to reflect adjustments to our transfer pricing methodology to better reflect the value of certain deposits. This change did not impact the consolidated results.

Beginning in the first quarter of 2016, we refined the expense allocation process for indirect expenses to simplify the expenses recorded in the Other segment to include only expenses not directly attributable to the Investment Management and Investment Services operations. This change did not impact the consolidated results.

In the third quarter of 2015, results of Meriten were reclassified from the Investment Management business to the Other segment. Meriten Investment Management was sold in July 2015.

The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02).

In the first quarter of 2014, prior periods were restated to reflect the retrospective application of adopting new accounting guidance related to our investments in qualified affordable housing projects (ASU 2014-01).

Restructuring charges in the second quarter of 2014 represent corporate initiatives and were recorded in the Other segment.

Certain immaterial reclassifications/revisions have been made to prior periods to place them on a basis comparable with the current period's presentation.

In businesses where average deposits are greater than average loans, average assets include an allocation of investment securities equal to the difference.

Quarterly return on common and tangible common equity ratios are annualized.

Non-GAAP Measures:

Certain Non-GAAP measures are included in this document. These measures are used by management to monitor financial performance, both on a company-wide and on a business basis. These Non-GAAP measures relate to certain revenue/expense categories, impairment charge/(recovery) related to Sentinel, percentages and ratios as described in footnotes. For further information, see 'Supplemental information -- Explanation of GAAP and Non-GAAP Financial Measures' in the Quarterly Earnings Release. Also, see "Appendix - GAAP to Non-GAAP Reconciliations" beginning on page 17 for the reconciliation of Non-GAAP measures. Summations may not equal due to rounding. As a result of our rounding convention and reclassifications noted above, differences may exist between the business trends data versus business data in the Form 10-Q for the quarter ended September 30, 2016 or other reports filed with the SEC.

Appendix - GAAP to Non-GAAP Reconciliations

THE BANK OF NEW YORK MELLON CORPORATION
SUPPLEMENTAL INFORMATION – EXPLANATION OF GAAP AND NON-GAAP FINANCIAL MEASURES

BNY Mellon has included in these Quarterly Financial Trends certain Non-GAAP financial measures based on tangible common shareholders' equity. BNY Mellon believes that the ratio of tangible common shareholders' equity to tangible assets of operations is a measure of capital strength that provides additional useful information to investors. The tangible common shareholders' equity ratio, which excludes goodwill and intangible assets net of deferred tax liabilities, includes changes in investment securities valuations which are reflected in total shareholders' equity. Further, BNY Mellon believes that the return on tangible common equity measure, which excludes goodwill and intangible assets, net of deferred tax liabilities, is a useful additional measure for investors because it presents a measure of those assets that can generate income.

BNY Mellon has presented revenue measures, which exclude the effect of noncontrolling interests related to consolidated investment management funds, and expense measures, which exclude M&I, litigation and restructuring charges and amortization of intangible assets. Operating margin measures, which exclude some or all of these items, as well as the impairment charge/(recovery) related to Sentinel, are also presented. Operating margin measures may also exclude the provision for credit losses and distribution and servicing expense. BNY Mellon believes that these measures are useful to investors because they permit a focus on period-to-period comparisons, which relate to the ability of BNY Mellon to enhance revenues and limit expenses in circumstances where such matters are within BNY Mellon's control. M&I expenses primarily relate to acquisitions and generally continue for approximately three years after the transaction. Litigation charges represent accruals for loss contingencies that are both probable and reasonably estimable, but exclude standard business-related legal fees. Restructuring charges relate to our streamlining actions, Operational Excellence Initiatives and migrating positions to Global Delivery Centers. Excluding these charges mentioned above permits investors to view expenses on a basis consistent with how management views the business.

The Quarterly Financial Trends revenue measures also exclude the gain on the sale of our equity investment in Wing Hang and the gain on the sale of our One Wall Street building. Expense measures also exclude the charge related to investment management funds, net of incentives.

The presentation of income (loss) from consolidated investment management funds, net of net income (loss) attributable to noncontrolling interests related to the consolidation of certain investment management funds permits investors to view revenue on a basis consistent with how management views the business. BNY Mellon believes that these presentations, as a supplement to GAAP information, give investors a clearer picture of the results of its primary businesses.

THE BANK OF NEW YORK MELLON CORPORATION
PRE-TAX OPERATING MARGIN RATIO RECONCILIATION - 12 QUARTER TREND

<i>(dollar amounts in millions)</i>	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Income before income taxes – GAAP	\$ 926	\$ 811	\$ 1,662	\$ 164	\$ 1,090	\$ 1,165	\$ 1,109	\$ 871	\$ 1,091	\$ 1,165	\$ 1,317	\$ 1,152
Less: Net income (loss) attributable to noncontrolling interests of consolidated investment management funds	20	17	23	24	31	37	(5)	5	(7)	4	9	4
Gain on the sale of our equity investment in Wing Hang	-	-	490	-	-	-	-	-	-	-	-	-
Gain on the sale of our One Wall Street building	-	-	346	-	-	-	-	-	-	-	-	-
Add: Amortization of intangible assets	75	75	75	73	66	65	66	64	57	59	61	60
M&I, litigation and restructuring charges (recoveries)	(12)	122	220	800	(3)	59	11	18	17	7	18	7
Impairment charge (recovery) related to Sentinel	-	-	-	-	-	-	-	170	-	-	(13)	-
Charge (recovery) related to investment management funds, net of incentives	(5)	109	-	-	-	-	-	-	-	-	-	-
Income before income taxes, as adjusted – Non-GAAP (a)	\$ 964	\$ 1,100	\$ 1,098	\$ 1,013	\$ 1,122	\$ 1,252	\$ 1,191	\$ 1,118	\$ 1,172	\$ 1,227	\$ 1,374	\$ 1,215
Fee and other revenue – GAAP	\$ 2,883	\$ 2,980	\$ 3,851	\$ 2,935	\$ 3,012	\$ 3,067	\$ 3,053	\$ 2,950	\$ 2,970	\$ 2,999	\$ 3,150	\$ 2,954
Income (loss) from consolidated investment management funds – GAAP	36	46	39	42	52	40	(22)	16	(6)	10	17	5
Net interest revenue – GAAP	728	719	721	712	728	779	759	760	766	767	774	831
Total revenue – GAAP	3,647	3,745	4,611	3,689	3,792	3,886	3,790	3,726	3,730	3,776	3,941	3,790
Less: Net income (loss) attributable to noncontrolling interests of consolidated investment management funds	20	17	23	24	31	37	(5)	5	(7)	4	9	4
Gain on the sale of our equity investment in Wing Hang	-	-	490	-	-	-	-	-	-	-	-	-
Gain on the sale of our One Wall Street building	-	-	346	-	-	-	-	-	-	-	-	-
Total revenue, as adjusted – Non-GAAP (a)	\$ 3,627	\$ 3,728	\$ 3,752	\$ 3,665	\$ 3,761	\$ 3,849	\$ 3,795	\$ 3,721	\$ 3,737	\$ 3,772	\$ 3,932	\$ 3,786
Pre-tax operating margin- GAAP (b)(c)	25 %	22 %	36 %	4 %	29 %	30 %	29 %	23 %	29 %	31 %	33 %	30 %
Adjusted pre-tax operating margin – Non-GAAP (a)(b)(c)	27 %	30 %	29 %	28 %	30 %	33 %	31 %	30 %	31 %	33 %	35 %	32 %

(a) Non-GAAP information for all periods presented excludes net income (loss) attributable to noncontrolling interests of consolidated investment management funds, amortization of intangible assets and M&I, litigation and restructuring charges. Non-GAAP information for 1Q14 and 2Q14 also excludes charges (recoveries) related to investment management funds, net of incentives. Non-GAAP information for 3Q15 also excludes the gain on the sale of our equity investment in Wing Hang and the gain on the sale of our One Wall Street building. Non-GAAP information for 4Q15 also excludes the impairment charge related to a court decision regarding Sentinel. Non-GAAP information for 3Q16 also excludes a recovery of the previously impaired Sentinel loan.

(b) Income before taxes divided by total revenue.

(c) Our GAAP earnings include tax-advantaged investments such as low income housing, renewable energy, bank-owned life insurance and tax-exempt securities. The benefits of these investments are primarily reflected in tax expense. If reported on a tax-equivalent basis, beginning with 2015, these investments would increase revenue and income before taxes by \$64 million for 1Q15, \$52 million for 2Q15, \$53 million for 3Q15, \$73 million for 4Q15, \$77 million for 1Q16, \$74 million for 2Q16, \$74 million for 3Q16 and \$92 million for 4Q16, and would increase our pre-tax operating margin by approximately 1.2% for 1Q15, 0.9% for 2Q15, 1.0% for 3Q15, 1.5% for 4Q15, 1.4% for 1Q16, 1.3% for 2Q16, 1.2% for 3Q16 and 1.7% for 4Q16.

THE BANK OF NEW YORK MELLON CORPORATION

RETURN ON TANGIBLE COMMON EQUITY RECONCILIATION - 12 QUARTER TREND

<i>(dollar amounts in millions)</i>	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Net income applicable to common shareholders of The Bank of New York Mellon Corporation – GAAP	\$ 661	\$ 554	\$ 1,070	\$ 209	\$ 766	\$ 830	\$ 820	\$ 637	\$ 804	\$ 825	\$ 974	\$ 822
Add: Amortization of intangible assets	75	75	75	73	66	65	66	64	57	59	61	60
Less: Tax impact of amortization of intangible assets	26	26	26	26	23	21	23	22	20	21	21	19
Net income applicable to common shareholders of The Bank of New York Mellon Corporation excluding amortization of intangible assets – Non-GAAP	\$ 710	\$ 603	\$ 1,119	\$ 256	\$ 809	\$ 874	\$ 863	\$ 679	\$ 841	\$ 863	\$ 1,014	\$ 863
Average common shareholders' equity	\$ 36,289	\$ 36,565	\$ 36,751	\$ 36,859	\$ 35,486	\$ 35,516	\$ 35,588	\$ 35,664	\$ 35,252	\$ 35,827	\$ 35,767	\$ 35,171
Less: Average goodwill	18,072	18,149	18,109	17,924	17,756	17,752	17,742	17,673	17,562	17,622	17,463	17,344
Average intangible assets	4,422	4,354	4,274	4,174	4,088	4,031	3,962	3,887	3,812	3,789	3,711	3,638
Add: Deferred tax liability – tax deductible goodwill (a)	1,306	1,338	1,317	1,340	1,362	1,351	1,379	1,401	1,428	1,452	1,477	1,497
Deferred tax liability – intangible assets (a)	1,259	1,247	1,230	1,216	1,200	1,179	1,164	1,148	1,140	1,129	1,116	1,105
Average tangible common shareholders' equity – Non-GAAP	\$ 16,360	\$ 16,647	\$ 16,915	\$ 17,317	\$ 16,204	\$ 16,263	\$ 16,427	\$ 16,653	\$ 16,446	\$ 16,997	\$ 17,186	\$ 16,791
Return on tangible common equity – Non-GAAP (b)	17.6 %	14.5 %	26.2 %	5.9 %	20.3 %	21.5 %	20.8 %	16.2 %	20.6 %	20.4 %	23.5 %	20.4 %

(a) Deferred tax liabilities are based on fully phased-in Basel III rules.

(b) Annualized.

THE BANK OF NEW YORK MELLON CORPORATION
NONINTEREST EXPENSE RECONCILIATION - 12 QUARTER TREND

(dollar amounts in millions)

	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Total noninterest expense -GAAP	\$ 2,739	\$ 2,946	\$ 2,968	\$ 3,524	\$ 2,700	\$ 2,727	\$ 2,680	\$ 2,692	\$ 2,629	\$ 2,620	\$ 2,643	\$ 2,631
Less: Amortization of intangible assets	75	75	75	73	66	65	66	64	57	59	61	60
M&I, litigation and restructuring charges (recoveries)	(12)	122	220	800	(3)	59	11	18	17	7	18	7
Charge (recovery) related to investment management funds, net of incentives	(5)	109	-	-	-	-	-	-	-	-	-	-
Total noninterest expense excluding amortization of intangible assets and M&I, litigation and restructuring charges (recoveries), and the charge (recovery) related to investment management funds, net of incentives - Non-GAAP	\$ 2,681	\$ 2,640	\$ 2,673	\$ 2,651	\$ 2,637	\$ 2,603	\$ 2,603	\$ 2,610	\$ 2,555	\$ 2,554	\$ 2,564	\$ 2,564

THE BANK OF NEW YORK MELLON CORPORATION
 PRE-TAX OPERATING MARGIN - INVESTMENT MANAGEMENT BUSINESS - 12 QUARTER TREND

	2014				2015				2016			
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
<i>(dollar amounts in millions)</i>												
Income before income taxes – GAAP	\$ 247	\$ 167	\$ 243	\$ 235	\$ 263	\$ 259	\$ 236	\$ 290	\$ 217	\$ 234	\$ 256	\$ 260
Add: Amortization of intangible assets	30	30	30	28	24	25	24	24	19	19	22	22
Provision for credit losses	(1)	1	-	-	(1)	3	1	(4)	(1)	1	-	6
Charge (recovery) related to investment management funds, net of incentives	(5)	109	-	-	-	-	-	-	-	-	-	-
Income before income taxes excluding amortization of intangible assets, provision for credit losses and the charge (recovery) related to investment management funds, net of incentives – Non-GAAP	\$ 271	\$ 307	\$ 273	\$ 263	\$ 286	\$ 287	\$ 261	\$ 310	\$ 235	\$ 254	\$ 278	\$ 288
Total revenue – GAAP	\$ 951	\$ 1,018	\$ 985	\$ 977	\$ 994	\$ 987	\$ 926	\$ 999	\$ 895	\$ 938	\$ 958	\$ 960
Less: Distribution and servicing expense	106	111	105	101	97	95	94	92	100	102	104	98
Total revenue net of distribution and servicing expense – Non-GAAP	\$ 845	\$ 907	\$ 880	\$ 876	\$ 897	\$ 892	\$ 832	\$ 907	\$ 795	\$ 836	\$ 854	\$ 862
Pre-tax operating margin - GAAP (a)	26 %	16 %	25 %	24 %	26 %	26 %	25 %	29 %	24 %	25 %	27 %	27 %
Adjusted pre-tax operating margin excluding amortization of intangible assets, provision for credit losses, distribution and servicing expense, and the charge (recovery) related to investment management funds, net of incentives – Non-GAAP (a)	32 %	34 %	31 %	30 %	32 %	32 %	31 %	34 %	30 %	30 %	33 %	33 %

(a) Income before taxes divided by total revenue.