



BNY MELLON

# BNY Mellon

## Second Quarter 2015 Financial Highlights

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July 21, 2015

# Cautionary Statement

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A number of statements in our presentations, the accompanying slides and the responses to your questions are “forward-looking statements.” Words such as “estimate”, “forecast”, “project”, “anticipate”, “target”, “expect”, “intend”, “continue”, “seek”, “believe”, “plan”, “goal”, “could”, “should”, “may”, “will”, “strategy”, “opportunities”, “trends” and words of similar meaning signify forward-looking statements. These statements relate to, among other things, The Bank of New York Mellon Corporation’s (the “Corporation”) expectations regarding: our capital plans, estimated capital ratios and expectations regarding those ratios; preliminary business metrics; and statements regarding the Corporation's aspirations, as well as the Corporation’s overall plans, strategies, goals, objectives, expectations, estimates, intentions, targets, opportunities and initiatives. These forward-looking statements are based on assumptions that involve risks and uncertainties and that are subject to change based on various important factors (some of which are beyond the Corporation’s control).

Actual results may differ materially from those expressed or implied as a result of the factors described under “Forward Looking Statements” and “Risk Factors” in the Corporation’s Annual Report on Form 10-K for the year ended December 31, 2014 (the “2014 Annual Report”), and in other filings of the Corporation with the Securities and Exchange Commission (the “SEC”). Such forward-looking statements speak only as of July 21, 2015, and the Corporation undertakes no obligation to update any forward-looking statement to reflect events or circumstances after that date or to reflect the occurrence of unanticipated events.

**Non-GAAP Measures:** In this presentation we may discuss some non-GAAP measures in detailing the Corporation’s performance, which exclude certain items or otherwise include components that differ from GAAP. We believe these measures are useful to the investment community in analyzing the financial results and trends of ongoing operations. We believe they facilitate comparisons with prior periods and reflect the principal basis on which our management monitors financial performance. Additional disclosures relating to non-GAAP adjusted measures are contained in the Corporation’s reports filed with the SEC, including the 2014 Annual Report and the Corporation's Earnings Release for the quarter ended June 30, 2015, included as an exhibit to our Current Report on Form 8-K filed on July 21, 2015 (the “Earnings Release”), available at [www.bnymellon.com/investorrelations](http://www.bnymellon.com/investorrelations).

## Second Quarter 2015 Financial Highlights

- Earnings per common share of \$0.73, including:
  - \$0.03 per common share related to previously announced litigation expense and restructuring charges
  - Earnings per common share +24% on an adjusted basis<sup>1</sup>
- Total revenue +4%; +3% on an adjusted basis<sup>1</sup>
- Total expense (7%); (1%) on an adjusted basis<sup>1</sup>
- Generated more than 460 bps of positive operating leverage on an adjusted basis<sup>1</sup>
- Executing on capital plan and return of value to common shareholders
  - Return on tangible common equity<sup>1</sup> of 22%
  - Repurchased 19.4 million common shares for \$834 million in 2Q15
  - Issued \$1 billion of qualifying preferred stock; authorized to repurchase up to \$3.1 billion in common stock through 2Q16

<sup>1</sup> Represents a Non-GAAP measure. See Appendix for reconciliations. Additional disclosures regarding these measures and other Non-GAAP adjusted measures are available in the Corporation's reports filed with the SEC, available at [www.bnymellon.com/investorrelations](http://www.bnymellon.com/investorrelations).

Note: All comparisons are 2Q15 versus 2Q14 unless otherwise stated.

bps - basis points

## Second Quarter 2015 Key Messages

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- Solid execution of strategic priorities; delivering on our three-year financial goals set at Investor Day
- Generated strong operating leverage and improved operating margin by executing on revenue growth initiatives and continued expense control
  - Fee revenue growth driven by Asset Servicing, especially Global Collateral Services; and Clearing Services; offset by currency translation particularly in Investment Management
  - Strong contribution from net interest revenue driven by increased securities and loans, and reduced interest expense incurred on deposits
- Progress on business improvement process through investments to leverage scale, increase efficiency and effectiveness, and reduce risk and structural costs
- Continue to return significant value to shareholders through share repurchases and dividends

## Second Quarter 2015 Key Performance Drivers

- Earnings per common share on an adjusted basis<sup>1</sup> of \$0.77, +24%, driven by Asset Servicing, especially Global Collateral Services; Clearing Services; market-sensitive revenue and expense control
- Investment management and performance fees (1%), or +5% on a constant currency basis (Non-GAAP)<sup>1</sup>, driven by higher equity market values, the impact of the 1Q15 acquisition of Cutwater and strategic initiatives, partially offset by lower performance fees
- Investment services fees +4% reflecting organic growth, especially in Global Collateral Services, higher Clearing Services revenue, net new business and higher market values, partially offset by the unfavorable impact of a stronger U.S. dollar
- Market-sensitive revenue driven by volume and volatility
  - Foreign Exchange +40% driven by higher volumes and volatility, as well as higher Depositary Receipts-related activity
  - Securities Lending +7% driven by volume
  - Net interest revenue +\$60 million driven by higher securities and loans due to higher deposits and the shift out of cash, lower interest expense incurred on deposits and the impact of interest rate hedging activities
- Provision for credit losses was a credit of \$6 million in 2Q15 versus a credit of \$12 million in 2Q14
- Noninterest expense on an adjusted basis<sup>1</sup> (1%) reflecting lower expenses in all categories (except incentives and business development expense), the favorable impact of a stronger U.S. dollar and the benefit of the business improvement process which focuses on reducing structural costs
- Effective tax rate of 23.7% in 2Q15; rate is 1.4% lower due to the income statement presentation of consolidated investment management funds and a benefit related to the separately disclosed litigation expense

<sup>1</sup> Represents a Non-GAAP measure. See Appendix for reconciliations. Additional disclosures regarding these measures and other Non-GAAP adjusted measures are available in the Corporation's reports filed with the SEC, available at [www.bnymellon.com/investorrelations](http://www.bnymellon.com/investorrelations).

Note: All comparisons are 2Q15 versus 2Q14 unless otherwise stated.

# Summary Financial Results for Second Quarter 2015 □

<i>\$ in millions, except per share data</i>				Growth vs.	
	2Q15	1Q15 <sup>1</sup>	2Q14	2Q14	1Q15
<b>Revenue</b>	\$ 3,886	\$ 3,792	\$ 3,745	4 %	2%
<b>Expenses</b>	\$ 2,727	\$ 2,700	\$ 2,946	(7)%	1%
<b>Income before income taxes</b>	\$ 1,165	\$ 1,090	\$ 811	44 %	7%
<i>Pre-tax operating margin</i>	30 %	29 %	22 %		
<b>EPS</b>	\$ 0.73	\$ 0.67	\$ 0.48	52 %	9%
<b>Return on Tangible Common Equity<sup>2</sup></b>	21.5%	20.3%	14.5%		

<sup>1</sup> The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02). □

<sup>2</sup> Represents a Non-GAAP measure. See Appendix for reconciliation. Additional disclosures regarding this measure and other Non-GAAP adjusted measures are available in the Corporation's reports filed with the SEC, □ available at [www.bnymellon.com/investorrelations](http://www.bnymellon.com/investorrelations). □

Note: Provision for credit losses was a credit of \$6 million in 2Q15 versus a credit of \$12 million in 2Q14 and a provision of \$2 million in 1Q15. □

# Summary Financial Results for Second Quarter 2015 (Non-GAAP)<sup>1</sup> □

\$ in millions, except per share data	2Q15	1Q15 <sup>2</sup>	2Q14	Growth vs.	
				2Q14	1Q15
<b>Revenue</b>	\$ 3,849	\$ 3,761	\$ 3,728	3%	2 %
<b>Expenses</b>	\$ 2,603	\$ 2,637	\$ 2,640	(1)%	(1)%
<b>Operating leverage</b>				464 bps	363 bps
<b>Income before income taxes</b>	\$ 1,252	\$ 1,122	\$ 1,100	14%	12 %
<i>Pre-tax operating margin</i>	33 %	30 %	30 %		
<b>EPS</b>	\$ 0.77	\$ 0.67	\$ 0.62	24%	15 %
<b>Return on Tangible Common Equity</b>	22.5%	20.2%	18.4%		

<sup>1</sup> Represent Non-GAAP measures. See Appendix for reconciliations. Additional disclosures regarding these measures and other Non-GAAP adjusted measures are available in the Corporation's reports filed with the SEC, □ available at [www.bnymellon.com/investorrelations](http://www.bnymellon.com/investorrelations). □

<sup>2</sup> The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02). □  
bps - basis points □

# Fee and Other Revenue (Consolidated) □

(\$ in millions)	2Q15	Growth vs.		Year-over-Year Drivers
		2Q14	1Q15	
Investment services fees:				<u>Asset Servicing</u>
Asset servicing <sup>1</sup>	\$ 1,060	4%	2%	• Organic growth and net new business, partially offset by a stronger U.S. dollar
Clearing services	347	6	1	<u>Clearing Services</u>
Issuer services	234	1	1	• Higher mutual fund and asset-based fees, clearance revenue and custody fees
Treasury services	144	2	5	<u>Issuer Services</u>
				• Higher Depository Receipts revenue
Total investment services fees	1,785	4	2	<u>Treasury Services</u>
Investment management and performance fees <sup>2</sup>	878	(1)	1	• Higher payment volumes
Foreign exchange and other trading revenue	187	44	(18)	<u>Investment Management and Performance Fees</u>
Financing-related fees	58	32	45	• +5% on a constant currency basis (Non-GAAP) <sup>3</sup> , driven by higher equity market values, strong cumulative long-term flows, the impact of the 1Q15 acquisition of Cutwater and strategic initiatives, partially offset by lower performance fees
Distribution and servicing	39	(9)	(5)	
Investment and other income <sup>2</sup>	104	N/M	N/M	<u>Foreign Exchange &amp; Other Trading Revenue</u>
Total fee revenue <sup>2</sup>	3,051	3	2	• FX revenue of \$181MM, +40%, driven by higher volatility and volumes, as well as higher Depository Receipts-related activity
Net securities gains	16	N/M	N/M	<u>Financing-related Fees</u>
Total fee and other revenue <sup>2</sup>	\$ 3,067	3%	2%	• Higher fees related to secured intraday credit provided to dealers in connection with their tri-party repo activity

<sup>1</sup> Asset servicing fees include securities lending revenue of \$49 million in 2Q15, \$46 million in 2Q14, and \$43 million in 1Q15. □

<sup>2</sup> The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02). □

<sup>3</sup> Represents a Non-GAAP measure. See Appendix for reconciliation. Additional disclosures regarding this measure and other Non-GAAP adjusted measures are available in the Corporation's reports filed with the SEC, □ available at [www.bnymellon.com/investorrelations](http://www.bnymellon.com/investorrelations). □

Note: Please reference earnings release for quarter-over-quarter variance explanations. □

N/M - not meaningful □



# Investment Management Metrics □

Change in Assets Under Management (AUM) <sup>1</sup>	2Q15	LTM 2Q15	Growth vs.	
			2Q14	1Q15
<i>\$ in billions</i>				
Beginning balance of AUM	\$1,741	\$1,636		
Net inflows (outflows):				
Long-Term:				
Equity	(12)	(24)		
Fixed income	(2)	6		
Index	(9)	(3)		
Liability-driven investments <sup>2</sup>	5	55		
Alternative investments	3	7		
Total long-term inflows (outflows)	(15)	41		
Short-term:				
Cash	(11)	14		
Total net inflows (outflows)	(26)	55		
Net market/currency impact/acquisition	9	33		
Ending balance of AUM <sup>3</sup>	\$1,724	\$1,724	5%	(1)%

Average balances:	2Q15	Growth vs.	
		2Q14	1Q15
<i>\$ in millions</i>			
Average loans □	\$ □ 12,298 □	19% □	6 % □
Average deposits □	\$ □ 14,640 □	9% □	(4)% □

<sup>1</sup> Excludes securities lending cash management assets and assets managed in the Investment Services business. □

<sup>2</sup> Includes currency overlay assets under management. □

<sup>3</sup> Preliminary. □

# Investment Services Metrics

	2Q15	Growth vs.	
		2Q14	1Q15
Assets under custody and/or administration at period end ( <i>trillions</i> ) <sup>1,2</sup>	\$ 28.6	— %	— %
Market value of securities on loan at period end ( <i>billions</i> ) <sup>3</sup>	\$ 283	1 %	(3)%
Average loans ( <i>millions</i> )	\$ 38,264	16 %	1 %
Average deposits ( <i>millions</i> )	\$ 237,193	7 %	1 %
<u>Broker-Dealer</u>			
Average tri-party repo balances ( <i>billions</i> )	\$ 2,174	8 %	1 %
<u>Clearing Services</u>			
Global DARTS volume ( <i>thousands</i> )	242	17 %	(7)%
Average active clearing accounts (U.S. platform) ( <i>thousands</i> )	6,046	5 %	1 %
Average long-term mutual fund assets (U.S. platform) ( <i>millions</i> )	\$ 466,195	8 %	2 %
<u>Depository Receipts</u>			
Number of sponsored programs	1,206	(8)%	(4)%

<sup>1</sup> Includes the AUC/A of CIBC Mellon of \$1.2 trillion at June 30, 2014, \$1.1 trillion at March 31, 2015 and \$1.1 trillion at June 30, 2015.

<sup>2</sup> Preliminary.

<sup>3</sup> 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 \$64 billion at June 30, 2014, \$69 billion at March 31, 2015 and \$68 billion at June 30, 2015.

# Net Interest Revenue □

(\$ in millions)	2Q15	Growth vs.		Year-over-Year Drivers
		2Q14	1Q15	
Net interest revenue (non-FTE)	\$ 779	8 %	7%	<u>Net Interest Revenue</u> <ul style="list-style-type: none"> <li>Higher securities and loans due to increase in deposits and the shift out of cash, lower interest expense incurred on deposits and the impact of interest rate hedging activities, partially offset by: <ul style="list-style-type: none"> <li>Interest-earning assets yield declined (2) bps</li> <li>Interest-bearing deposits yield declined (4) bps</li> </ul> </li> </ul>
Net interest revenue (FTE) - Non-GAAP	794	8	7	
Net interest margin (FTE)	1.00%	2 bps	3 bps	
<u>Selected Average Balances:</u>				
Cash/interbank investments	\$ 125,640	(10)%	2%	
Trading account securities	3,253	(41)	7	
Securities	128,641	27	4	
Loans	61,076	14	5	
Interest-earning assets	318,610	6	3	
Interest-bearing deposits	170,730	5	7	
Noninterest-bearing deposits	84,890	9	(5)	

Note: Please reference earnings release for quarter-over-quarter variance explanations.

FTE – fully taxable equivalent

bps – basis points

# Noninterest Expense

(\$ in millions)	2Q15	Growth vs.	
		2Q14	1Q15
Staff	\$ 1,434	— %	(3)%
Professional, legal and other purchased services	299	(5)	(1)
Software and equipment	228	(3)	—
Net occupancy	149	(2)	(1)
Distribution and servicing	96	(14)	(2)
Sub-custodian	75	(7)	7
Business development	72	6	18
Other	250	(28)	3
Amortization of intangible assets	65	(13)	(2)
M&I, litigation and restructuring charges	59	N/M	N/M
<b>Total noninterest expense – GAAP</b>	<b>\$ 2,727</b>	<b>(7)%</b>	<b>1 %</b>
Total noninterest expense excluding amortization of intangible assets, M&I, litigation and restructuring charges and the charge related to investment management funds, net of incentives – Non-GAAP <sup>1</sup>	\$ 2,603	(1)%	(1)%
Full-time employees	50,700	(400)	200

## Year-over-Year Drivers

- Lower expenses in all categories (except business development), the favorable impact of a stronger U.S. dollar and the benefit of the business improvement process which focuses on reducing structural costs

Total staff expense decreased slightly primarily reflecting lower headcount, the impact of curtailing the U.S. pension plan and the favorable impact of a stronger U.S. dollar, partially offset by higher performance-driven incentives

<sup>1</sup> Represents a Non-GAAP measure. See Appendix for reconciliation. Additional disclosures regarding this measure and other Non-GAAP adjusted measures are available in the Corporation's reports filed with the SEC, available at [www.bnymellon.com/investorrelations](http://www.bnymellon.com/investorrelations).

Note: Please reference earnings release for quarter-over-quarter variance explanations.

N/M - not meaningful

# Capital Ratios □

	6/30/15	3/31/15	12/31/14	Highlights
<b>Consolidated regulatory capital ratios:<sup>1,2,3</sup></b>				
CET1 ratio	10.9%	10.8%	11.2%	<ul style="list-style-type: none"> <li>• Repurchased 19.4 million common shares for \$834 million in 2Q15</li> <li>• In 2Q15, declared a quarterly dividend of \$0.17 per common share</li> <li>• Issued \$1 billion of qualifying preferred stock in 2Q15; authorized to repurchase up to \$3.1 billion in common stock through 2Q16</li> <li>• Compliant with U.S. Liquidity Coverage Ratio (LCR)<sup>5</sup></li> </ul>
Tier 1 capital ratio	12.4	11.7	12.2	
Total (Tier 1 plus Tier 2) capital ratio	12.7	12.0	12.5	
Leverage capital ratio	5.8	5.7	5.6	
<b>Selected regulatory capital ratios - fully phased-in - Non-GAAP:<sup>1,2</sup></b>				
<b>Estimated CET1 ratio:</b>				
Standardized approach	10.0%	10.0%	10.6%	
Advanced approach	9.9	9.9	9.8	
Estimated supplementary leverage ratio ("SLR") <sup>4</sup>	4.6%	4.6%	4.4%	

Note: See corresponding footnotes on following slide.

# Capital Ratio Footnotes

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<sup>1</sup> June 30, 2015 regulatory capital ratios are preliminary. See the “Capital Ratios” section in the earnings release for additional detail.

<sup>2</sup> Capital ratios for the first quarter of 2015 were revised to reflect the retrospective application of adopting new accounting guidance in 2Q15 related to Consolidations (ASU 2015-02). As a result of the new accounting guidance, the risk-weighted assets as of March 31, 2015 decreased \$13.3 billion under the Advanced Approach and \$7.0 billion under the Standardized Approach.

<sup>3</sup> At Dec. 31, 2014, the CET1, Tier 1 and Total risk-based consolidated regulatory capital ratios determined under the transitional Standardized Approach were 15.0%, 16.3% and 16.9%, and were calculated based on Basel III components of capital, as phased-in, and asset risk-weightings using Basel I-based requirements. At March 31, 2015 and June 30, 2015, the CET1, Tier 1 and Total risk-based consolidated regulatory capital ratios determined under the transitional Basel III Standardized Approach were 11.2%, 12.2%, and 12.7%, and 11.3%, 12.9% and 13.4%, respectively. Additionally, the capital ratios determined under the transitional Basel III Standardized Approach for March 31, 2015 were revised to reflect the new accounting guidance related to Consolidations.

<sup>4</sup> Please reference slide 21. See the “Capital Ratios” section in the earnings release for additional detail.

<sup>5</sup> The U.S. LCR rules became effective Jan. 1, 2015 and require BNY Mellon to meet an LCR of 80%, increasing annually by 10% increments until fully phased-in on Jan. 1, 2017, at which time we will be required to meet an LCR of 100%. Our estimated LCR on a consolidated basis is compliant with the fully phased-in requirements of the U.S. LCR as of June 30, 2015 based on our current understanding of the U.S. LCR rules.



# APPENDIX

# Investment Management □

(\$ in millions)	2Q15	Growth vs.	
		2Q14	1Q15
Investment management and performance fees	\$ 864	(2)%	2 %
Distribution and servicing	37	(10)	(5)
Other <sup>1</sup>	25	N/M	N/M
Net interest revenue	78	18	5
Total Revenue	\$ 1,004	(3)%	(1)%
Noninterest expense (ex. amortization of intangible assets and the charge related to investment management funds, net of incentives)	\$ 714	(2)%	(1)%
Income before taxes (ex. amortization of intangible assets and the charge related to investment management funds, net of incentives)	\$ 290	(7)%	— %
Amortization of intangible assets	25	(19)	—
Charge related to investment management funds, net of incentives	—	N/M	N/M
Income before taxes	\$ 265	55 %	— % □
Pre-tax operating margin	26%	993 bps	30 bps □
Adjusted pre-tax operating margin <sup>2,3</sup>	34%	(152) bps	1 bps □

<sup>1</sup> 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. □

<sup>2</sup> Excludes the net negative impact of money market fee waivers, amortization of intangible assets and the charge related to investment management funds, net of incentives, and is net of distribution and servicing expense. □

<sup>3</sup> Represents a Non-GAAP measure. See Slide 22 for reconciliation. Additional disclosures regarding these measures and other Non-GAAP adjusted measures are available in the Corporation's reports filed with the SEC, □ available at [www.bnymellon.com/investorrelations](http://www.bnymellon.com/investorrelations). □

N/M - not meaningful      bps – basis points □



# Investment Services

(\$ in millions)	2Q15	Growth vs.	
		2Q14	1Q15
Investment services fees:			
Asset servicing	\$ 1,035	4%	2%
Clearing services	346	7	1
Issuer services	234	1	1
Treasury services	141	1	4
Total investment services fees	\$ 1,756	4	2 <input type="checkbox"/>
Foreign exchange and other trading revenue	179	23	(14) <input type="checkbox"/>
Other <sup>1</sup>	85	(2)	35 <input type="checkbox"/>
Net interest revenue	635	7	6 <input type="checkbox"/>
Total revenue	\$ 2,655	6%	2% <input type="checkbox"/>
Noninterest expense (ex. amortization of intangible assets)	\$ 1,841	1%	2% <input type="checkbox"/>
Income before taxes (ex. amortization of intangible assets)	\$ 814	18%	2% <input type="checkbox"/>
Amortization of intangible assets	40	(9)	(2) <input type="checkbox"/>
Income before taxes	\$ 774	20%	3%
Pre-tax operating margin	29%	346 bps	1 bps
Pre-tax operating margin (ex. amortization of intangible assets)	31%	323 bps	(6) bps
Investment services fees as a percentage of noninterest expense <sup>2</sup>	98%	552 bps	237 bps

<sup>1</sup> Other revenue includes investment management fees, financing-related fees, distribution and servicing revenue, and investment and other income.

<sup>2</sup> Noninterest expense excludes amortization of intangible assets and litigation expense.

bps – basis points

# Expense & Pre-Tax Operating Margin - Non-GAAP Reconciliation

(\$ in millions)	2Q15	1Q15	2Q14
Total revenue – GAAP	\$ 3,886	\$ 3,792	\$ 3,745
Less: Net income attributable to noncontrolling interests of consolidated investment management funds	37	31	17
<b>Total revenue, as adjusted – Non-GAAP<sup>2</sup></b>	<b>\$ 3,849</b>	<b>\$ 3,761</b>	<b>\$ 3,728</b>
Total noninterest expense – GAAP	\$ 2,727	\$ 2,700	\$ 2,946
Less: Amortization of intangible assets	65	66	75
M&I, litigation and restructuring charges	59	(3)	122
Charge related to investment management funds, net of incentives	—	—	109
<b>Total noninterest expense excluding amortization of intangible assets, M&amp;I, litigation and restructuring charges and the charge related to investment management funds, net of incentives – Non-GAAP<sup>2</sup></b>	<b>\$ 2,603</b>	<b>\$ 2,637</b>	<b>\$ 2,640</b>
Provision for credit losses	(6)	2	(12)
<b>Income before income taxes, as adjusted – Non-GAAP<sup>2</sup></b>	<b>\$ 1,252</b>	<b>\$ 1,122</b>	<b>\$ 1,100</b>
<b>Pre-tax operating margin – Non-GAAP<sup>1,2</sup></b>	<b>33%<sup>3</sup></b>	<b>30%<sup>3</sup></b>	<b>30%</b>

<sup>1</sup> Income before taxes divided by total revenue.

<sup>2</sup> Non-GAAP excludes net income attributable to noncontrolling interests of consolidated investment management funds, amortization of intangible assets, M&I, litigation and restructuring charges, and a charge related to investment management funds, net of incentives, if applicable.

<sup>3</sup> 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 these investments would increase revenue and income before taxes by \$64 million and \$52 million for 1Q15 and 2Q15 and would increase our pre-tax operating margin by approximately 1.2% and 0.9%, respectively.

# Return on Tangible Common Equity Reconciliation

(\$ in millions)	2Q15	1Q15	2Q14
Net income applicable to common shareholders of The Bank of New York Mellon Corporation – GAAP	\$ 830	\$ 766	\$ 554
Add: Amortization of intangible assets, net of tax	44	43	49
Net income applicable to common shareholders of The Bank of New York Mellon Corporation excluding amortization of intangible assets – Non-GAAP	874	809	603
Add: M&I, litigation and restructuring charges	38	(2)	76
Charge related to investment management funds, net of incentives	—	—	85
Net income applicable to common shareholders of The Bank of New York Mellon Corporation, as adjusted – Non-GAAP <sup>2</sup>	\$ 912	\$ 807	\$ 764
Average common shareholders' equity	\$ 35,516	\$ 35,486	\$ 36,565
Less: Average goodwill	17,752	17,756	18,149
Average intangible assets	4,031	4,088	4,354
Add: Deferred tax liability – tax deductible goodwill <sup>1</sup>	1,351	1,362	1,338
Deferred tax liability – intangible assets <sup>1</sup>	1,179	1,200	1,247
Average tangible common shareholders' equity - Non-GAAP	\$ 16,263	\$ 16,204	\$ 16,647
Return on tangible common equity – Non-GAAP <sup>2,3</sup>	21.5%	20.3%	14.5%
Return on tangible common equity – Non-GAAP adjusted <sup>2,3</sup>	22.5%	20.2%	18.4%

<sup>1</sup> Deferred tax liabilities are based on fully phased-in Basel III rules.

<sup>2</sup> Non-GAAP excludes amortization of intangible assets, the benefit primarily related to a tax carryback claim, M&I, litigation and restructuring charges, and a charge related to investment management funds, net of incentives, if applicable.

<sup>3</sup> Annualized.

# Earnings Per Share & GAAP Revenue Reconciliation □

<i>Earnings per share</i> (\$ in dollars)	2Q15	1Q15	2Q14	Growth vs.	
				2Q14	1Q15
GAAP results	\$ 0.73	\$ 0.67	\$ 0.48		
Add: Litigation and restructuring charges	0.03	—	0.06		
Charge related to investment management funds, net of incentives	—	—	0.07		
Non-GAAP results	\$ 0.77 <sup>1</sup>	\$ 0.67	\$ 0.62 <sup>1</sup>	24%	15%

  

<i>Revenue - GAAP</i> (\$ in millions)	2Q15	1Q15	2Q14
Investment services fees:			
Asset servicing <sup>2</sup>	\$ 1,060	\$ 1,038	\$ 1,022
Clearing services	347	344	326
Issuer services	234	232	231
Treasury services	144	137	141
Total investment services fees	1,785	1,751	1,720
Investment management and performance fees <sup>3</sup>	878	867	883
Foreign exchange and other trading revenue	187	229	130
Financing-related fees	58	40	44
Distribution and servicing	39	41	43
Investment and other income <sup>3</sup>	104	60	142
Total fee revenue <sup>3</sup>	3,051	2,988	2,962
Net securities gains	16	24	18
Total fee and other revenue <sup>3</sup>	\$ 3,067	\$ 3,012	\$ 2,980
Income from consolidated investment management funds <sup>3</sup>	40	52	46
Net interest revenue	779	728	719
Total revenue - GAAP	\$ 3,886	\$ 3,792	\$ 3,745

<sup>1</sup> Does not foot due to rounding.

<sup>2</sup> Asset servicing fees include securities lending revenue of \$46 million in 2Q14, \$37 million in 3Q14 and 4Q14, \$43 million in 1Q15 and \$49 million in 2Q15.

<sup>3</sup> The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02).

# Estimated Fully Phased-In SLR<sup>1</sup> - Non-GAAP Reconciliation

(\$ in millions)	6/30/15 <sup>2</sup>		3/31/15		12/31/14	
Total estimated fully phased-in Basel III CET1 - Non-GAAP	\$	15,931	\$	16,123	\$	15,931
Additional Tier 1 capital		2,545		1,560		1,550
Total Tier 1 capital	\$	18,476	\$	17,683	\$	17,481
Total leverage exposure:						
Quarterly average total assets <sup>3</sup>	\$	378,293	\$	368,411	\$	385,232
Less: Amounts deducted from Tier 1 capital		19,779		19,644		19,947
Total on-balance sheet assets, as adjusted <sup>3</sup>		358,514		348,767		365,285
Off-balance sheet exposures:						
Potential future exposure for derivatives contracts (plus certain other items)		9,222		9,295		11,376
Repo-style transaction exposures included in SLR		6,589		6,474		302
Credit-equivalent amount other off-balance sheet exposures (less SLR exclusions)		27,251		22,046		21,850
Total off-balance sheet exposures		43,062		37,815		33,528
Total leverage exposure <sup>3</sup>	\$	401,576	\$	386,582	\$	398,813
Estimated fully phased-in SLR - Non-GAAP <sup>3</sup>		4.6%		4.6%		4.4%

- The SLR increased slightly on a sequential basis, as both total Tier 1 capital and total leverage exposure increased.
- The increase in total Tier 1 capital was driven by the issuance of preferred stock.
- The increase in leverage exposure was driven by:
  - an increase in average total assets, primarily interest-earning assets, as a result of higher average deposits and securities sold under repurchase agreements.
  - an increase in the credit equivalent amount of other off-balance sheet exposures primarily from the secured intraday credit provided to dealers in connection with their tri-party repo activity.

<sup>1</sup> The estimated fully phased-in SLR (Non-GAAP) is based on our interpretation of the U.S. capital rules. When the SLR is fully phased-in, we expect to maintain an SLR of over 5%. The minimum required SLR is 3% and there is a 2% buffer, in addition to the minimum, that is applicable to U.S. G-SIBs.

<sup>2</sup> June 30, 2015 information is preliminary.

<sup>3</sup> The first quarter of 2015 was restated to reflect the retrospective application of adopting new accounting guidance related to Consolidations (ASU 2015-02).

# Pre-Tax Operating Margin – Investment Management Reconciliation

	2Q15	1Q15	2Q14
<i>(\$ in millions)</i>			
Income before income taxes – GAAP	\$ 265	\$ 264	\$ 171
Add: Amortization of intangible assets	25	25	31
Money market fee waivers	29	34	28
Charge related to investment management funds, net of incentives	—	—	109
Income before income taxes excluding amortization of intangible assets, money market fee waivers and the charge related to investment management funds, net of incentives – Non-GAAP	\$ 319	\$ 323	\$ 339
Total revenue – GAAP	\$ 1,004	\$ 1,010	\$ 1,036
Less: Distribution and servicing expense	95	97	111
Money market fee waivers benefiting distribution and servicing expense	37	38	37
Add: Money market fee waivers impacting total revenue	66	72	65
Total revenue net of distribution and servicing expense and excluding money market fee waivers - Non-GAAP	\$ 938	\$ 947	\$ 953
Pre-tax operating margin <sup>1</sup>	26%	26%	16%
Pre-tax operating margin excluding amortization of intangible assets, money market fee waivers, the charge related to investment management funds, net of incentives and net of distribution and servicing expense – Non-GAAP <sup>1</sup>	34%	34%	36%

<sup>1</sup> Income before taxes divided by total revenue.

# Investment Management and Performance Fees - Non-GAAP □

<i>Investment management and performance fees - Consolidated</i> (\$ in millions)			Growth vs.
	2Q15	2Q14	2Q14
Investment management and performance fees - GAAP	\$ 878	\$ 883	(1)%
Impact of changes in foreign currency exchange rates	—	(45)	
Investment management and performance fees, as adjusted - Non-GAAP	\$ 878	\$ 838	5 % <span style="float: right;">□</span>

<i>Investment management fees - Investment Management business</i> (\$ in millions)			Growth vs.
	2Q15	2Q14	2Q14
Investment management fees - GAAP	\$ 844	\$ 852	(1)%
Impact of changes in foreign currency exchange rates	—	(45)	
Investment management fees, as adjusted - Non-GAAP	\$ 844	\$ 807	5 % <span style="float: right;">□</span>