

News Release

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FOR IMMEDIATE RELEASE

NORTHERN TRUST CORPORATION REPORTS RECORD FIRST QUARTER NET INCOME OF \$381.6 MILLION, EARNINGS PER COMMON SHARE OF \$1.58

REVENUE GROWTH OF 15% RETURN ON AVERAGE COMMON EQUITY OF 16.0%

CHICAGO, **APRIL 17, 2018** — Northern Trust Corporation today reported first quarter net income per diluted common share of \$1.58, compared to \$1.09 in the first quarter of 2017 and \$1.51 in the fourth quarter of 2017. Net income was \$381.6 million, compared to \$276.1 million in the prior-year quarter and \$356.6 million in the prior quarter.

"Northern Trust's first quarter performance was strong, generating a return on average common equity of 16.0% and earnings per share growth of 45%," said Michael O'Grady, President and Chief Executive Officer. "This quarter's performance reflected organic growth in our businesses, as well as the impact of favorable macroeconomic conditions. Revenue growth of 15% was driven by year-over-year growth in trust, investment and other servicing fees of 16%. Expenses during the quarter reflected support for the growth in our businesses. Our results produced positive fee operating leverage and operating leverage of 4.7 points and 3.6 points, respectively, versus the prior year. We remain focused on executing our strategy of providing excellent client service, improving our productivity and investing in future growth."

Current-quarter results were affected by tax related items, the acquisition and integration of UBS Asset Management's fund administration units in Luxembourg and Switzerland ("the UBS acquisition"), and severance related and restructuring charges as follows:

(\$ In Millions)	Q	1 2018	Q4 2017
Tax Related Items			
Impact of Tax Cuts and Jobs Act (TCJA)*	\$	(15.8) \$	53.1
Change in accounting method for software development-related expense deductions		22.6	_
Benefit for Income Taxes	\$	6.8 \$	53.1
Special One-Time Employee Cash Bonus			
Compensation	\$	— \$	(12.0)
Employee Benefits		_	(0.9)
Income (Loss) before Income Taxes	\$	- \$	(12.9)
Acquisition-related Integration and Transaction Costs			
Noninterest Expense	\$	(4.1) \$	(7.6)
Severance Related and Restructuring Charges			
Compensation	\$	(6.1) \$	(14.1)
Employee Benefits		(0.5)	(1.1)
Outside Services		(2.0)	(1.8)
Equipment and Software		_	(0.6)
Income (Loss) before Income Taxes	\$	(8.6) \$	(17.6)

^(*) In the prior quarter, the amount represents the initial estimated impact of the TCJA, an amount that may continue to be refined in future periods as further information becomes available. In the current quarter, the amount represents adjustments to the initial estimated impact of the TCJA.

SUMMARY RESULTS & KEY METRICS

						% Chang	e vs.
(\$ In Millions except per share data)		Q1 2018		Q4 2017	Q1 2017	Q4 2017	Q1 2017
Total Revenue (FTE*)	\$	1,484.7	\$	1,440.5	\$ 1,293.3	3%	15%
Noninterest Expense		995.3		1,001.9	894.5	(1)	11
Provision for Credit Losses		(3.0)		(13.0)	(1.0)	(77)	200
Provision for Income Taxes		102.1		79.0	114.8	29	(11)
Net Income		381.6		356.6	276.1	7	38
Earnings Allocated to Common and Potential Common Shares		359.1		345.2	250.9	4	43
Diluted Earnings per Common Share	\$	1.58	\$	1.51	\$ 1.09	5%	45%
Return on Average Common Equity		16.0%		15.1%	11.6%		
Return on Average Assets		1.24%		1.16%	0.96%		
Average Assets	\$ 1	124,493.3	\$ 1	122,312.0	\$ 116,476.4	2%	7%

^(*) Total revenue presented on a fully taxable equivalent (FTE) basis is a non-generally accepted accounting principle financial measure that facilitates the analysis of asset yields. Please refer to the Reconciliation to Fully Taxable Equivalent section for further detail.

FIRST QUARTER 2018 RESULTS (continued)

CLIENT ASSETS

Assets under custody/administration (AUC/A) and assets under management are the primary drivers of the Corporation's trust, investment and other servicing fees, the largest component of noninterest income. The following table presents the Corporation's AUC/A, assets under custody, a component of AUC/A, and assets under management by reporting segment.

				As of	% Change vs.			
(\$ In Billions)	I	March 31, 2018*	De	ecember 31, 2017	ı	March 31, 2017	December 31, 2017	March 31, 2017
Assets Under Custody/Administration								
Corporate & Institutional Services (C&IS)	\$	10,131.7	\$	10,066.8	\$	8,338.2	1%	22%
Wealth Management		654.0		655.8		586.5	_	12
Total Assets Under Custody/Administration	\$	10,785.7	\$	10,722.6	\$	8,924.7	1%	21%
Assets Under Custody								
Corporate & Institutional Services	\$	7,466.5	\$	7,439.1	\$	6,533.3	—%	14%
Wealth Management		645.2		645.5		574.4	_	12
Total Assets Under Custody	\$	8,111.7	\$	8,084.6	\$	7,107.7	<u>—%</u>	14%
Assets Under Management								
Corporate & Institutional Services	\$	878.3	\$	871.2	\$	741.1	1%	19%
Wealth Management		287.4		289.8		260.2	(1)	10
Total Assets Under Management	\$	1,165.7	\$	1,161.0	\$	1,001.3	—%	16%

^(*) Client assets for the current quarter are considered preliminary until the Form 10-Q is filed with the Securities and Exchange Commission.

TOTAL REVENUE (FTE)

					% Chan	ge vs.
(\$ In Millions except per share data)	(Q1 2018	Q4 2017	Q1 2017	Q4 2017	Q1 2017
Noninterest Income	\$	1,092.0	\$ 1,044.5	\$ 930.9	5%	17%
Net Interest Income (FTE*)		392.7	396.0	362.4	(1)	8
Total Revenue (FTE*)	\$	1,484.7	\$ 1,440.5	\$ 1,293.3	3%	15%

^(*) Total revenue and net interest income presented on an FTE basis are non-generally accepted accounting principle financial measures that facilitate the analysis of asset yields. Please refer to the Reconciliation to Fully Taxable Equivalent section for further detail.

- 4 - FIRST QUARTER 2018 RESULTS (continued)

Noninterest Income

						% Chang	e vs.
(21 2018	(Q4 2017		Q1 2017	Q4 2017	Q1 2017
\$	937.7	\$	910.0	\$	808.2	3%	16%
	78.5		62.8		48.1	25	63
	14.0		13.6		14.7	3	(5)
	27.2		23.8		20.5	14	33
	34.8		34.8		39.7	_	(12)
	(0.2)		(0.5)		(0.3)	(60)	(33)
\$	1,092.0	\$	1,044.5	\$	930.9	5%	17%
		78.5 14.0 27.2 34.8 (0.2)	\$ 937.7 \$ 78.5 14.0 27.2 34.8 (0.2)	\$ 937.7 \$ 910.0 78.5 62.8 14.0 13.6 27.2 23.8 34.8 34.8 (0.2) (0.5)	\$ 937.7 \$ 910.0 \$ 78.5 62.8 14.0 13.6 27.2 23.8 34.8 (0.2) (0.5)	\$ 937.7 \$ 910.0 \$ 808.2 78.5 62.8 48.1 14.0 13.6 14.7 27.2 23.8 20.5 34.8 34.8 39.7 (0.2) (0.5) (0.3)	\$ 937.7 \$ 910.0 \$ 808.2 3% 78.5 62.8 48.1 25 14.0 13.6 14.7 3 27.2 23.8 20.5 14 34.8 34.8 39.7 — (0.2) (0.5) (0.3) (60)

Q1 2018 vs. Q4 2017

- Trust, investment and other servicing fees increased primarily due to favorable markets, a change in presentation of certain fees resulting from the adoption of the new revenue recognition standard, the favorable impact of movements in foreign exchange rates, and new business. There is a corresponding increase to outside services expense as a result of the adoption of the new revenue recognition standard.
- Foreign exchange trading income increased primarily due to higher client volumes, increased foreign exchange swap activity in treasury, and higher currency volatility.
- Security commissions and trading income increased primarily due to higher transition management and core brokerage revenue.

- Trust, investment and other servicing fees increased primarily due to favorable markets, new business, revenue associated with the UBS acquisition, the favorable impact of movements in foreign exchange rates, and a change in presentation of certain fees resulting from the adoption of the new revenue recognition standard. There is a corresponding increase to outside services expense as a result of the adoption of the new revenue recognition standard.
- Foreign exchange trading income increased primarily due to higher client volumes and increased foreign exchange swap activity in treasury.
- Security commissions and trading income increased primarily due to higher core brokerage and transition management revenue.
- Other operating income decreased primarily due to foreign currency adjustments.

Trust, Investment and Other Servicing Fees by Reporting Segment

					% Chang	je vs.
(\$ In Millions)	Q	1 2018	Q4 2017	Q1 2017	Q4 2017	Q1 2017
C&IS Trust, Investment and Other Servicing Fees						
Custody and Fund Administration	\$	373.9	\$ 369.0	\$ 307.5	1%	22%
Investment Management		109.7	106.4	93.5	3	17
Securities Lending		26.0	25.2	23.8	3	9
Other		34.7	32.8	38.1	6	(9)
Total	\$	544.3	\$ 533.4	\$ 462.9	2%	18%

Q1 2018 vs. Q4 2017

- C&IS custody and fund administration fees increased slightly, primarily due to the favorable impact of movements in foreign exchange rates and favorable markets.
- C&IS investment management fees increased primarily due to favorable markets.
- C&IS other fees increased primarily due to seasonally higher benefit payment fees in the current quarter.

- C&IS custody and fund administration fees increased primarily due to new business, the favorable impact of movements in foreign exchange rates, and favorable markets.
- C&IS investment management fees increased primarily due to favorable markets, new business, and the favorable impact of movements in foreign exchange rates.
- C&IS other fees decreased primarily due to lower sub-advisor fees. The income associated with sub-advisor fees has an associated expense in outside services.

					% Chang	je vs.
(\$ In Millions)	Q	1 2018	Q4 2017	Q1 2017	Q4 2017	Q1 2017
Wealth Management Trust, Investment and Other Servicing Fees						
Central	\$	153.9	\$ 149.6	\$ 137.4	3%	12%
East		98.9	92.5	85.2	7	16
West		78.6	75.0	69.6	5	13
Global Family Office		62.0	59.5	53.1	4	17
Total	\$	393.4	\$ 376.6	\$ 345.3	4%	14%

Q1 2018 vs. Q4 2017

- The increase in Wealth Management fees across all regions was primarily attributable to favorable markets, a change in presentation of certain fees resulting from the adoption of the new revenue recognition standard, and new business.
- The increase in Global Family Office fees was primarily attributable to new business and favorable markets.

- The increase in Wealth Management fees across all regions was primarily attributable to favorable markets, a change in presentation of certain fees resulting from the adoption of the new revenue recognition standard, and new business.
- The increase in Global Family Office fees was primarily attributable to new business and favorable markets.

- 7 - FIRST QUARTER 2018 RESULTS (continued)

Net Interest Income

				% Chang	ge vs.	
(\$ In Millions)	Q1 2018	Q4 2017	Q1 2017	Q4 2017	Q1 2017	
Net Interest Income						
Interest Income (FTE*)	\$ 514.6	\$ 504.1	\$ 419.2	2 %	23%	
Interest Expense	121.9	108.1	56.8	13	115	
Net Interest Income (FTE*)	\$ 392.7	\$ 396.0	\$ 362.4	(1)%	8%	
Average Earning Assets	\$ 115,686	\$ 113,308	\$ 108,952	2 %	6%	
Net Interest Margin (FTE*)	1.38%	1.39%	1.35%			

^(*) Interest income, net interest income and net interest margin presented on an FTE basis are non-generally accepted accounting principle financial measures that facilitate the analysis of asset yields. Please refer to the Reconciliation to Fully Taxable Equivalent section for further detail

Q1 2018 vs. Q4 2017

- Net interest income on an FTE basis decreased slightly compared to the prior quarter, primarily resulting from a lower net interest margin, partially offset by an increase in earning assets.
- The net interest margin on an FTE basis decreased primarily due to higher premium amortization due to a change in estimation methodology and a balance sheet mix shift, partially offset by higher short-term interest rates.
- Average earning assets increased compared to the prior quarter, primarily resulting from higher levels of securities, partially offset by reductions in loans and leases. Earning asset growth was funded primarily by higher levels of borrowed funds, demand and other noninterest-bearing deposits, and interest-bearing deposits.

- Net interest income on an FTE basis increased compared to the prior-year quarter, primarily the result of a higher net interest margin and an increase in earning assets.
- The net interest margin on an FTE basis increased primarily due to higher short-term interest rates, partially offset by higher premium amortization due to a change in estimation methodology and a balance sheet mix shift.
- Average earning assets increased compared to the prior-year quarter, primarily resulting from higher levels of short-term interest-bearing deposits and securities, partially offset by reductions in loans and leases. Earning asset growth was funded primarily by higher levels of interest-bearing deposits and borrowed funds, partially offset by lower demand and other noninterest-bearing deposits.

PROVISION FOR CREDIT LOSSES

	As of and for the three-months ended,								
(\$ In Millions)	March 31, 2018		Dec	December 31, 2017		arch 31, 2017	December 31, 2017	March 31, 2017	
Allowance for Credit Losses									
Beginning Allowance for Credit Losses	\$	153.8	\$	173.4	\$	192.0	(11)%	(20)%	
Provision for Credit Losses		(3.0)		(13.0)		(1.0)	(77)	200	
Net Recoveries / (Charge-Offs)		(3.0)		(6.6)		(2.0)	(55)	50	
Ending Allowance for Credit Losses	\$	147.8	\$	153.8	\$	189.0	(4)%	(22)%	
Allowance assigned to:									
Loans and Leases	\$	125.4	\$	131.2	\$	162.0	(4)%	(23)%	
Undrawn Commitments and Standby Letters of Credit		22.4		22.6		27.0	(1)	(17)	
Ending Allowance for Credit Losses	\$	147.8	\$	153.8	\$	189.0	(4)%	(22)%	

Q1 2018

The credit provision in the current quarter was primarily driven by reductions in outstanding loans and undrawn loan commitments that resulted in a reduction in the inherent allowance ascribed to the commercial real estate, residential real estate, and commercial and institutional portfolios, partially offset by charge-offs in the current quarter.

Q4 2017

 The credit provision in the prior quarter was primarily driven by continued improvement in the credit quality of the commercial real estate and residential real estate portfolios, partially offset by charge-offs in the prior quarter.

Q1 2017

The credit provision in the prior-year quarter was primarily driven by reductions in outstanding loans and undrawn loan commitments and standby letters of credit that resulted in a reduction in the inherent allowance ascribed to the private client, residential real estate, and commercial real estate portfolios. The credit provision was partially offset by an increase in specific reserves in the commercial portfolio.

NONINTEREST EXPENSE

							% Chang	je vs.
(\$ In Millions)	C	1 2018	(Q4 2017	(Q1 2017	Q4 2017	Q1 2017
Noninterest Expense								
Compensation	\$	471.7	\$	457.1	\$	425.8	3 %	11%
Employee Benefits		91.7		91.7		77.8	_	18
Outside Services		171.4		175.6		153.1	(2)	12
Equipment and Software		140.0		132.5		127.3	6	10
Occupancy		51.5		52.8		45.4	(2)	13
Other Operating Expense		69.0		92.2		65.1	(25)	6
Total Noninterest Expense	\$	995.3	\$	1,001.9	\$	894.5	(1)%	11%
End of Period Full-Time Equivalent Staff		18,200		18,100		17,300	1 %	5%

Q1 2018 vs. Q4 2017

- Compensation expense increased compared to the prior quarter, primarily reflecting higher expense related to long-term performance based incentive compensation due to the vesting provisions associated with incentive grants to retirement-eligible employees in the current quarter. Additionally, the prior quarter included expense related to a one-time employee cash bonus and higher severance charges.
- Employee benefits expense was unchanged compared to the prior quarter, primarily reflecting lower medical costs, partially offset by higher payroll taxes and retirement plan expenses.
- Expense for outside services decreased slightly compared to the prior quarter, primarily reflecting lower consulting expense and legal expense, partially offset by a change in presentation of third-party advisor costs resulting from the adoption of the new revenue recognition standard. There is a corresponding increase to trust, investment and other servicing fees as a result of the adoption of the new revenue recognition standard.
- Equipment and software expense increased compared to the prior quarter, primarily reflecting increased software amortization and software support costs.
- Other operating expense decreased compared to the prior quarter, primarily reflecting decreases in business promotion, staff related, and various other operating expense categories.

- Compensation expense increased compared to the prior-year quarter, primarily reflecting
 increased salary expense, higher cash-based incentive accruals, and higher severance charges.
 The increase in salary expense was driven by the unfavorable impact of movements in foreign
 exchange rates, staff growth including the UBS acquisition, and base pay adjustments.
- Employee benefits expense increased compared to the prior-year quarter, primarily due to higher retirement plan expenses and costs associated with the UBS acquisition.
- Expense for outside services increased compared to the prior-year quarter, primarily reflecting a change in presentation of third-party advisor costs resulting from the adoption of the new revenue recognition standard, higher sub-custodian expenses, and increased costs associated with the UBS acquisition, partially offset by lower sub-advisor costs. There is a corresponding increase to trust, investment and other servicing fees as a result of the adoption of the new revenue recognition standard.

FIRST QUARTER 2018 RESULTS (continued)

- Equipment and software expense increased compared to the prior-year quarter, primarily reflecting increased software amortization.
- Occupancy expense increased compared to the prior-year quarter, primarily reflecting accelerated depreciation expense related to a previously announced facility exit.
- Other operating expense increased compared to the prior-year quarter, primarily reflecting higher costs associated with the UBS acquisition and increases in various other operating expense categories.

FIRST QUARTER 2018 RESULTS (continued)

PROVISION FOR INCOME TAX

							% Change vs.		
(\$ In Millions)	(21 2018	(Q4 2017	(Q1 2017	Q4 2017	Q1 2017	
Net Income									
Income before Income Taxes	\$	483.7	\$	435.6	\$	390.9	11%	24%	
Provision for Income Taxes		102.1		79.0		114.8	29	(11)	
Net Income	\$	381.6	\$	356.6	\$	276.1	7%	38%	
Effective Tax Rate		21.1%		18.2%		29.4%		_	

Q1 2018 vs. Q4 2017

- The increase in the provision for income taxes was primarily attributable to a non-recurring net income tax benefit that was recorded in the prior quarter as a result of the TCJA in Q4 2017. Also impacting the quarter-over-quarter income tax provision was an increase in income before income taxes and other tax accounting changes in 2018 brought about by the TCJA including the tax accounting associated with non-US branches and subsidiaries, and adjustments recorded in the current period associated with the implementation of the TCJA.
- Increases to the provision for income taxes were partially offset by decreases related to the reduction in the US corporate income tax rate from 35% to 21%, and a tax benefit recognized in the current quarter resulting from a change in accounting method regarding the timing of tax deductions for software development-related expenses.

- The decrease in the provision for income taxes was primarily attributable to the reduction in the US corporate income tax rate from 35% to 21% as a result of the TCJA enacted in Q4 2017. Also contributing to the decrease in the provision for income taxes compared to the prior-year quarter was a tax benefit resulting from a change in accounting method regarding the timing of tax deductions for software development-related expenses.
- Decreases to the provision for income taxes were partially offset by an increase in income before income taxes, adjustments recorded in the current period associated with the implementation of the TCJA, tax accounting changes in 2018 brought about by the TCJA including the tax accounting associated with non-US branches and subsidiaries, and a reduction in the income tax benefit derived from the vesting of restricted stock units and stock option exercises compared to the prior-year quarter.

- 12 -STOCKHOLDERS' EQUITY

Total stockholders' equity averaged \$10.1 billion, up \$346.3 million, or 4% from the prior-year quarter's average of \$9.8 billion. The increase was primarily attributable to earnings, partially offset by the repurchase of common stock pursuant to the Corporation's share repurchase program and dividend declarations. During the current quarter, the Corporation declared cash dividends totaling \$17.3 million to preferred stockholders and cash dividends totaling \$96.4 million to common stockholders. During the three months ended March 31, 2018, the Corporation repurchased 2,518,409 shares of common stock, including 379,123 shares withheld related to share-based compensation, at a total cost of \$263.2 million (\$104.51 average price per share).

- 13 -CAPITAL RATIOS

The capital ratios of Northern Trust Corporation and its principal subsidiary, The Northern Trust Company, remained strong at March 31, 2018, exceeding the minimum requirements for classification as "well-capitalized" under applicable U.S. regulatory requirements.

The table below provides capital ratios for Northern Trust Corporation and The Northern Trust Company determined by Basel III phased in requirements.

	March 3	1, 2018*	December	r 31, 2017	March 31, 2017		
Capital Ratios - Northern Trust Corporation	Advanced Approach	Standardized Approach	Advanced Approach	Standardized Approach	Advanced Approach	Standardized Approach	
Common Equity Tier 1	13.1%	12.4%	13.5%	12.6%	12.9%	12.2%	
Tier 1	14.4%	13.6%	14.8%	13.8%	14.2%	13.4%	
Total	16.2%	15.6%	16.7%	15.8%	15.6%	15.0%	
Tier 1 Leverage	7.6%	7.6%	7.8%	7.8%	8.2%	8.2%	
Supplementary Leverage	6.7%	N/A	6.8%	N/A	6.9%	N/A	

	March 3	1, 2018*	December	r 31, 2017	March 31, 2017			
Capital Ratios - The Northern Trust Company	Advanced Approach	Standardized Approach	Advanced Approach	Standardized Approach	Advanced Approach	Standardized Approach		
Common Equity Tier 1	13.6%	12.7%	13.7%	12.6%	12.9%	12.0%		
Tier 1	13.6%	12.7%	13.7%	12.6%	12.9%	12.0%		
Total	15.2%	14.4%	15.4%	14.3%	14.6%	13.8%		
Tier 1 Leverage	7.0%	7.0%	7.0%	7.0%	7.2%	7.2%		
Supplementary Leverage	6.1%	N/A	6.1%	N/A	6.1%	N/A		

^(*) Capital ratios for the current quarter are considered preliminary until the Form 10-Q is filed with the Securities and Exchange Commission.

RECONCILIATION TO FULLY TAXABLE EQUIVALENT

The following table presents a reconciliation of interest income, net interest income, net interest margin, and total revenue prepared in accordance with generally accepted accounting principles to such measures on an FTE basis, which are non-generally accepted accounting financial measures. Management believes this presentation provides a clearer indication of these financial measures for comparative purposes. When adjusted to an FTE basis, yields on taxable, nontaxable and partially taxable assets are comparable; however, the adjustment to an FTE basis has no impact on net income.

							Thr	ee N	1onths Er	nded									
		Marc	h 31, 20	18		December 31, 2017						March 31, 2017					7		
(\$ In Millions)	Reported	j F	TE Adj.		FTE	F	Reported	F	TE Adj.		FTE	F	Reported	FT	E Adj.		FTE		
Net Interest Income																			
Interest Income	\$ 505.9	\$	8.7	\$	514.6	\$	488.1	\$	16.0	\$	504.1	\$	410.3	\$	8.9	\$	419.2		
Interest Expense	121.9)	_		121.9		108.1		_		108.1		56.8		_		56.8		
Net Interest Income	\$ 384.0	\$	8.7	\$	392.7	\$	380.0	\$	16.0	\$	396.0	\$	353.5	\$	8.9	\$	362.4		
Net Interest Margin	1.35	<u> </u>			1.38%		1.33%				1.39%		1.32%				1.35%		
Total Revenue	\$1,476.0	\$	8.7	\$1	,484.7	\$1	1,424.5	\$	16.0	\$	1,440.5	\$	1,284.4	\$	8.9	\$1	,293.3		

FORWARD-LOOKING STATEMENTS

This release may include statements which constitute "forward-looking statements" within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forwardlooking statements are identified typically by words or phrases such as "believe," "expect," "anticipate," "intend," "estimate," "project," "likely," "plan," "goal," "target," "strategy," and similar expressions or future or conditional verbs such as "may," "will," "should," "would," and "could." Forward-looking statements include statements, other than those related to historical facts, that relate to Northern Trust's financial results and outlook, capital adequacy, dividend policy and share repurchase program, accounting estimates and assumptions, credit quality including allowance levels, future pension plan contributions, effective tax rate, anticipated expense levels, contingent liabilities, acquisitions, strategies, industry trends, and expectations regarding the impact of recent accounting pronouncements and legislation. These statements are based on Northern Trust's current beliefs and expectations of future events or future results, and involve risks and uncertainties that are difficult to predict and subject to change. These statements are also based on assumptions about many important factors, including the factors discussed in Northern Trust's most recent annual report on Form 10-K and other filings with the U.S. Securities and Exchange Commission, all of which are available on Northern Trust's website. We caution you not to place undue reliance on any forwardlooking statement as actual results may differ materially from those expressed or implied by forward-looking statements. Northern Trust assumes no obligation to update its forward-looking statements.

WEBCAST OF FIRST QUARTER EARNINGS CONFERENCE CALL

Northern Trust's first quarter earnings conference call will be webcast on April 17, 2018. The live call will be conducted at 9:00 a.m. CT and is accessible on Northern Trust's website at:

https://www.northerntrust.com/financialreleases

A recording of the live call will be available on Northern Trust's website from 1:00 p.m. CT on April 17, 2018, for approximately four weeks. Participants will need Windows Media or Adobe Flash software. This earnings release can also be accessed at Northern Trust's website.

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About Northern Trust

Northern Trust Corporation (Nasdaq: NTRS) is a leading provider of wealth management, asset servicing, asset management and banking to corporations, institutions, affluent families and individuals. Founded in Chicago in 1889, Northern Trust has offices in the United States in 19 states and Washington, D.C., and 23 international locations in Canada, Europe, the Middle East and the Asia-Pacific region. As of March 31, 2018, Northern Trust had assets under custody/administration of US\$10.8 trillion, and assets under management of US\$1.2 trillion. For more than 125 years, Northern Trust has earned distinction as an industry leader for exceptional service, financial expertise, integrity and innovation. Visit northerntrust.com or follow us on Twitter @NorthernTrust.

Northern Trust Corporation, Head Office: 50 South La Salle Street, Chicago, Illinois 60603 U.S.A., incorporated with limited liability in the U.S. Global legal and regulatory information can be found at https://www.northerntrust.com/disclosures.

(Supplemental Consolidated Financial Information)

STATEMENT OF INCOME DATA

(\$ In Millions Except Per Share Data)	FIRST QUARTER										
		2018		2017	% Change (*)						
Noninterest Income											
Trust, Investment and Other Servicing Fees	\$	937.7	\$	808.2	16 %						
Foreign Exchange Trading Income		78.5		48.1	63						
Treasury Management Fees		14.0		14.7	(5)						
Security Commissions and Trading Income		27.2		20.5	33						
Other Operating Income		34.8		39.7	(12)						
Investment Security Gains (Losses), net		(0.2)		(0.3)	(33)						
Total Noninterest Income		1,092.0		930.9	17						
Net Interest Income											
Interest Income		505.9		410.3	23						
Interest Expense		121.9		56.8	115						
Net Interest Income		384.0		353.5	9						
Total Revenue		1,476.0		1,284.4	15						
Provision for Credit Losses		(3.0)		(1.0)	200						
Noninterest Expense											
Compensation		471.7		425.8	11						
Employee Benefits		91.7		77.8	18						
Outside Services		171.4		153.1	12						
Equipment and Software		140.0		127.3	10						
Occupancy	İ	51.5		45.4	13						
Other Operating Expense		69.0		65.1	6						
Total Noninterest Expense		995.3		894.5	11						
Income before Income Taxes	ı	483.7		390.9	24						
Provision for Income Taxes		102.1		114.8	(11)						
NET INCOME	\$	381.6	\$	276.1	38 %						
Dividends on Preferred Stock	\$	17.3	\$	20.7	(16)%						
Earnings Allocated to Participating Securities	*	5.2	Ψ	4.5	13						
Earnings Allocated to Common and Potential Common Shares		359.1		250.9	43						
-				200.0	.0						
Per Common Share											
Net Income		4 50	Φ.	4.40	45.0/						
Basic	\$	1.59	\$	1.10	45 %						
Diluted	ļ	1.58		1.09	45						
Average Common Equity	\$	9,255.7	\$	8,909.4	4 %						
Return on Average Common Equity			%	11.6%							
Return on Average Assets		1.24	%	0.96%							
Cash Dividends Declared per Common Share	\$	0.42	\$	0.38	11 %						
Average Common Shares Outstanding (000s)											
Basic		225,681		229,060							
Diluted		227,048		230,631							
Common Shares Outstanding (EOP) (000s)		224,991		229,586							

^(*) Percentage calculations are based on actual balances rather than the rounded amounts presented in the Supplemental Consolidated Financial Information.

(Supplemental Consolidated Financial Information)

STATEMENT OF INCOME DATA		FIRST		FOURTH	
(\$ In Millions Except Per Share Data)	QI	UARTER		QUARTER	
Noninterest Income		2018		2017	% Change (*)
Trust, Investment and Other Servicing Fees	\$	937.7	l \$	910.0	3%
Foreign Exchange Trading Income	ľ	78.5	,	62.8	25
Treasury Management Fees		14.0		13.6	3
Security Commissions and Trading Income		27.2		23.8	14
Other Operating Income		34.8		34.8	
Investment Security Gains (Losses), net		(0.2)		(0.5)	(60)
Total Noninterest Income		1,092.0	_	1,044.5	5
Net Interest Income		1,002.0		.,00	•
Interest Income		505.9		488.1	4
Interest income Interest Expense		121.9		108.1	13
Net Interest Income	-	384.0	_	380.0	13
					•
Total Revenue		1,476.0		1,424.5	4
Provision for Credit Losses		(3.0)		(13.0)	(77)
Noninterest Expense					
Compensation		471.7		457.1	3
Employee Benefits		91.7		91.7	_
Outside Services		171.4		175.6	(2)
Equipment and Software		140.0		132.5	6
Occupancy		51.5		52.8	(2)
Other Operating Expense		69.0		92.2	(25)
Total Noninterest Expense		995.3		1,001.9	(1)
Income before Income Taxes		483.7		435.6	11
Provision for Income Taxes		102.1		79.0	29
NET INCOME	\$	381.6	\$	356.6	7%
Dividends on Preferred Stock	\$	17.3	- \$	5.9	193
Earnings Allocated to Participating Securities	ľ	5.2	·	5.5	(5)
Earnings Allocated to Common and Potential Common Shares		359.1		345.2	4
Per Common Share					
Net Income					
Basic	s	1.59	\$	1.52	5%
Diluted	ľ	1.58	·	1.51	5
Average Common Equity	s	9,255.7	\$	9,228.8	—%
Return on Average Common Equity	ľ	16.0	%	15.1%	70
Return on Average Assets			%	1.16%	
Cash Dividends Declared per Common Share	\$	0.42	\$		—%
·	ľ	· · · -			,,
Average Common Shares Outstanding (000s) Basic		225,681		226,791	
Diluted		225,661		228,791	
Common Shares Outstanding (EOP) (000s)		224,991	l	226,127	

^(*) Percentage calculations are based on actual balances rather than the rounded amounts presented in the Supplemental Consolidated Financial Information.

(Supplemental Consolidated Financial Information)

MARCH 31

BALANCE SHEET

(\$ In Millions)

(\$ III WIIIIONS)		IVIAIN	<u>СП 3</u>	<u> </u>			
		2018		2017	% Change (*)		
Assets	_						
Federal Reserve and Other Central Bank Deposits	\$	29,421.3	\$	25,943.1	13%		
Interest-Bearing Due from and Deposits with Banks (**)		7,748.2		7,320.1	6		
Federal Funds Sold and Securities Purchased under Agreements to Resell		1,534.0		1,933.8	(21)		
Securities							
U.S. Government		5,739.6		6,836.2	(16)		
Obligations of States and Political Subdivisions		720.3		1,000.5	(28)		
Government Sponsored Agency		19,560.0		17,943.2	9		
Other (***)		23,552.1		18,525.4	27		
Total Securities		49,572.0		44,305.3	12		
Loans and Leases		32,108.9		33,471.8	(4)		
Total Earning Assets		120,384.4		112,974.1	7		
Allowance for Credit Losses Assigned to Loans and Leases		(125.4)		(162.0)	(23)		
Cash and Due from Banks and Other Central Bank Deposits (****)	İ	3,290.2		2,593.3	27		
Buildings and Equipment	i	442.6		459.9	(4)		
Client Security Settlement Receivables		581.5		1,559.9	(63)		
Goodwill	i	611.6		519.3	18		
Other Assets	i	4,487.3		3,544.2	27		
Total Assets	\$	129,672.2	\$	121,488.7	7%		
		·					
Liabilities and Stockholders' Equity							
Interest-Bearing Deposits							
Savings, Money Market and Other	\$	16,142.9	\$	15,878.8	2%		
Savings Certificates and Other Time		947.5		1,346.8	(30)		
Non-U.S. Offices - Interest-Bearing		60,075.3		52,757.3	14		
Total Interest-Bearing Deposits		77,165.7	_	69,982.9	10		
Short-Term Borrowings		8,176.4		4,879.8	68		
Senior Notes		1,497.5		1,496.8	_		
Long-Term Debt		1,422.6		1,321.8	8		
Floating Rate Capital Debt		277.5		277.4	_		
Total Interest-Related Funds		88,539.7	_	77,958.7	14		
Demand and Other Noninterest-Bearing Deposits		28,025.7		30,546.6	(8)		
Other Liabilities		2,851.2		3,005.7	(5)		
Total Liabilities		119,416.6	_	111,511.0	7		
Common Equity		9,373.6		9,095.7	3		
Preferred Equity		882.0		882.0	_		
Total Equity		10,255.6		9,977.7	3		
Total Liabilities and Stockholders' Equity	\$	129,672.2	\$	121,488.7	7%		
	Ľ	,	ٹ ا	,	. 70		

^(*) Percentage calculations are based on actual balances rather than the rounded amounts presented in the Supplemental Consolidated Financial Information.

^(**) Interest-Bearing Due from and Deposits with Banks includes the interest-bearing component of Cash and Due from Banks and Interest-Bearing Deposits with Banks as presented on the consolidated balance sheets in our periodic filings with the SEC.

^(***) Other securities include Federal Reserve and Federal Home Loan Bank stock and certain community development investments for purposes of presenting earning assets; such securities are presented in other assets on the consolidated balance sheets in our periodic filings with the SEC.

^(****) Cash and Due from Banks and Other Central Bank Deposits includes the non-interest-bearing component of Federal Reserve and Other Central Bank Deposits as presented on the consolidated balance sheets in our periodic filings with the SEC.

(Supplemental Consolidated Financial Information)

BALANCE SHEET

(\$ In Millions)		MARCH 31	DE	CEMBER 31	
		2018		2017	% Change (*)
Assets					
Federal Reserve and Other Central Bank Deposits	\$	29,421.3	\$	40,454.9	(27)%
Interest-Bearing Due from and Deposits with Banks (**)		7,748.2		7,855.2	(1)
Federal Funds Sold and Securities Purchased under Agreements to Rese	ell	1,534.0		1,324.3	16
Securities					
U.S. Government		5,739.6		5,735.3	_
Obligations of States and Political Subdivisions		720.3		781.0	(8)
Government Sponsored Agency	ı	19,560.0		18,682.4	5
Other (***)	ı	23,552.1		22,231.3	6
Total Securities		49,572.0		47,430.0	5
Loans and Leases		32,108.9		32,592.2	(1)
Total Earning Assets		120,384.4		129,656.6	(7)
Allowance for Credit Losses Assigned to Loans and Leases		(125.4)		(131.2)	(4)
Cash and Due from Banks and Other Central Bank Deposits (****)		3,290.2		2,299.0	43
Buildings and Equipment		442.6		464.6	(5)
Client Security Settlement Receivables		581.5		1,647.0	(65)
Goodwill		611.6		605.6	1
Other Assets		4,487.3		4,048.9	11
Total Assets	\$	129,672.2	\$	138,590.5	(6)%
	Ė	-,-	÷		
Liabilities and Stockholders' Equity	ı				
Interest-Bearing Deposits					
Savings, Money Market and Other	\$	16,142.9	\$	16,975.3	(5)%
Savings Certificates and Other Time	ľ	947.5	,	1,152.3	(18)
Non-U.S. Offices - Interest-Bearing		60,075.3		65,672.2	(9)
Total Interest-Bearing Deposits		77,165.7		83,799.8	(8)
Short-Term Borrowings		8,176.4		9,171.2	(11)
Senior Notes		1,497.5		1,497.3	_
Long-Term Debt		1,422.6		1,449.5	(2)
Floating Rate Capital Debt		277.5		277.5	
Total Interest-Related Funds	\vdash	88,539.7		96,195.3	(8)
Demand and Other Noninterest-Bearing Deposits	ı	28,025.7		28,591.0	(2)
Other Liabilities	-	2,851.2		3,588.0	(21)
Total Liabilities	\vdash	119,416.6		128,374.3	$\frac{(21)}{(7)}$
Common Equity	-	9,373.6		9,334.2	(1)
Preferred Equity		882.0		9,334.2 882.0	<u> </u>
	\vdash	10,255.6		10,216.2	
Total Equity Total Liabilities and Stockholders' Equity	•		<u>•</u>		<u></u>
iotal Liabilities and Stockholders' Equity	\$	129,672.2	\$	138,590.5	(6)%

^(*) Percentage calculations are based on actual balances rather than the rounded amounts presented in the Supplemental Consolidated Financial Information.

^(**) Interest-Bearing Due from and Deposits with Banks includes the interest-bearing component of Cash and Due from Banks and Interest-Bearing Deposits with Banks as presented on the consolidated balance sheets in our periodic filings with the SEC.

^(***) Other securities include Federal Reserve and Federal Home Loan Bank stock and certain community development investments for purposes of presenting earning assets; such securities are presented in other assets on the consolidated balance sheets in our periodic filings with the SEC.

^(****) Cash and Due from Banks and Other Central Bank Deposits includes the non-interest-bearing component of Federal Reserve and Other Central Bank Deposits as presented on the consolidated balance sheets in our periodic filings with the SEC.

(Supplemental Consolidated Financial Information)

AVERAGE BALANCE SHEET

(\$ In Millions)	FIRST QUARTER									
		2018		2017	% Change (*)					
Assets										
Federal Reserve and Other Central Bank Deposits	\$	26,495.1	\$	21,806.9	21%					
Interest-Bearing Due from and Deposits with Banks (**)		6,920.4		6,684.3	4					
Federal Funds Sold and Securities Purchased under Agreements to Resell		1,467.1		2,011.7	(27)					
Securities										
U.S. Government		5,735.4		7,213.8	(20)					
Obligations of States and Political Subdivisions		678.2		989.7	(31)					
Government Sponsored Agency		18,848.3		17,796.8	6					
Other (***)		23,073.8		18,777.4	23					
Total Securities		48,335.7	-	44,777.7	8					
Loans and Leases		32,468.0		33,671.2	(4)					
Total Earning Assets		115,686.3		108,951.8	6					
Allowance for Credit Losses Assigned to Loans and Leases		(131.0)		(160.8)	(19)					
Cash and Due from Banks and Other Central Bank Deposits (****)		2,593.2		2,116.6	23					
Buildings and Equipment		457.0		465.9	(2)					
Client Security Settlement Receivables		1,012.0		829.6	22					
Goodwill		611.0		519.7	18					
Other Assets		4,264.8		3,753.6	14					
Total Assets	\$	124,493.3	\$	116,476.4	7%					
Liabilities and Stockholders' Equity										
Interest-Bearing Deposits										
Savings, Money Market and Other	\$	15,916.4	\$	15,446.7	3%					
Savings Certificates and Other Time		1,058.5		1,338.5	(21)					
Non-U.S. Offices - Interest-Bearing		59,199.7		52,435.9	13					
Total Interest-Bearing Deposits		76,174.6		69,221.1	10					
Short-Term Borrowings		9,405.3		5,659.1	66					
Senior Notes		1,497.4	Ī	1,496.7	_					
Long-Term Debt		1,426.5		1,324.9	8					
Floating Rate Capital Debt		277.5		277.4	_					
Total Interest-Related Funds		88,781.3	_	77,979.2	14					
Demand and Other Noninterest-Bearing Deposits		22,022.9		25,712.5	(14)					
Other Liabilities		3,551.4		2,993.3	19					
Total Liabilities		114,355.6		106,685.0	7					
Common Equity		9,255.7		8,909.4	4					
Preferred Equity		882.0		882.0	_					
Total Equity		10,137.7		9,791.4	4					
Total Liabilities and Stockholders' Equity	\$	124,493.3	\$	116,476.4	7%					
1. 4	=	,	! <u> </u>	, -						

- (*) Percentage calculations are based on actual balances rather than the rounded amounts presented in the Supplemental Consolidated Financial Information.
- Interest-Bearing Due from and Deposits with Banks includes the interest-bearing component of Cash and Due from Banks and Interest-Bearing Deposits with Banks as presented on the consolidated balance sheets in our periodic filings with the SEC.
- Other securities include Federal Reserve and Federal Home Loan Bank stock and certain community development investments for purposes of presenting earning assets; such securities are presented in other assets on the consolidated balance sheets in our periodic filings with the SEC.
- Cash and Due from Banks and Other Central Bank Deposits includes the non-interest-bearing component of Federal Reserve and Other Central Bank Deposits as presented on the consolidated balance sheets in our periodic filings with the SEC.

(Supplemental Consolidated Financial Information)

Kame Millionsh QUARTER QUARTER Assets Color 2010 2010 % change (n) Federal Reserve and Other Central Bank Deposits \$26,495.1 \$25,995.8 2 % Interest Bearing Due from and Deposits with Banks (**) 6,204.5 7,084.7 (2) Federal Funds Sold and Securities Purchased under Agreements to Results 1,467.1 1,398.8 6 Scourties - 7,573.4 5,749.9 - Obligations of States and Political Subdivisions 678.2 7,881.1 11 Government Sponsored Agency 18,848.3 18,282.5 3 Other (***) 23,078.8 18,282.5 3 Other (***) 23,078.8 18,282.5 3 Other (***) 24,333.7 45,601.9 6 Loss and Leases 32,486.0 33,235.6 (2) Statistic Salary (***) 4,567.9 2 Gubaring Sank Equipment 457.9 457.9 2 Gubaring Salar (***) 4,104.9 4,249.9 2 Gubaring Salar (***)	AVERAGE BALANCE SHEET	FIRST	FOURTH	
Reserta Reserve and Other Central Bank Deposits Federal Reserve and Other Central Bank Deposits with Banks (**) 6,920.4 7,084.7 (2)	(\$ In Millions)	QUARTER	QUARTER	
Federal Reserve and Other Central Bank Deposits Federal Reserve and Other Central Bank Deposits with Banks (**) Federal Funds Sold and Securities Purchased under Agreements to Resell Securities U.S. Government		2018	2017	% Change (*)
Interest-Bearing Due from and Deposits with Banks (**) Federal Funds Sold and Securities Purchased under Agreements to Resell 1,467.1 1,389.8 6 Securities U.S. Government 5,735.4 5,749.9 — Obligations of States and Political Subdivisions 678.2 788.1 (14) Government Sponsored Agency 18,848.3 18,282.5 3 Other (***) 23,073.8 20,781.4 11 Total Securities 48,335.7 45,601.9 6 Loans and Leases 32,468.0 33,235.6 (2) Total Earning Assets 413.0 (149.1) (12) Cash and Due from Banks and Other Central Bank Deposits (****) 2,593.2 2,838.8 (9) Buildings and Equipment 457.0 465.7 (2) Client Security Settlement Receivables 1,012.0 988.8 2 Codowlil 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets 5 124,493.3 122,312.0 2 % Liabilities and Stockholders' Equity Interest-Bearing Deposits 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Savings, Money Market and Other 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 1,435.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Total Liabilities 3,551.4 3,271.7 9 Total Equity 882.0 882.0 —	Assets		_	
Pederal Funds Sold and Securities Purchased under Agreements to Resell Securities Securities	Federal Reserve and Other Central Bank Deposits	\$ 26,495.1	\$ 25,995.8	2 %
Securities U.S. Government 5,735.4 5,749.9 — Obligations of States and Political Subdivisions 678.2 788.1 (14) Government Sponsored Agency 18,848.3 18,282.5 3 Other (***) 23,073.8 20,781.4 11 Total Securities 48,335.7 45,601.9 6 Loans and Leases 32,468.0 33,235.6 (2) Total Earning Assets 115,586.3 113,307.8 2 Allowance for Credit Losses Assigned to Loans and Leases (131.0) (149.1) (12) Cash and Due from Banks and Other Central Bank Deposits (****) 2,593.2 2,838.8 (9) Buildings and Equipment 457.0 465.7 (2) Client Security Settlement Receivables 1,012.0 988.8 2 Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets \$15,916.4 \$15,996.1 — % Savings Money Market and Other \$1,596.5 1,189.2 (11)	Interest-Bearing Due from and Deposits with Banks (**)	6,920.4	7,084.7	(2)
U.S. Government 5,735.4 5,749.9 — Obligations of States and Political Subdivisions 678.2 788.1 (14) Government Sponsored Agency 18,848.3 18,282.5 3 Other (***) 23,073.8 20,781.4 11 Total Securities 48,335.7 45,601.9 6 Loans and Leases 32,468.0 33,235.6 (2) Total Earning Assets 115,686.3 113,307.8 2 Allowance for Credit Losses Assigned to Loans and Leases (131.0) (149.1) (12) Cash and Due from Banks and Other Central Bank Deposits (****) 2,593.2 2,838.8 (9) Buildings and Equipment 457.0 465.7 (2) Client Security Settlement Receivables 1,012.0 988.8 2 Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets 5 124,493.3 \$122,312.0 2 % Liabilities and Stockholders' Equity 1,058.5 1,189.2 (11)	Federal Funds Sold and Securities Purchased under Agreements to Resell	1,467.1	1,389.8	6
Obligations of States and Political Subdivisions 678.2 788.1 (14) Government Sponsored Agency 18,848.3 18,282.5 3 Other (***) 23,073.8 20,781.4 11 Total Securities 48,335.7 45,601.9 6 Loans and Leases 32,488.0 33,235.6 (2) Total Earning Assets 115,686.3 113,307.8 2 Allowance for Credit Losses Assigned to Loans and Leases (131.0) (149.1) (12) Cash and Due from Banks and Other Central Bank Deposits (****) 2,593.2 2,838.8 (9) Buildings and Equipment 457.0 465.7 (2) Client Security Settlement Receivables 1,012.0 988.8 2 Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets \$ 124,493.3 \$ 122,312.0 2 % Liabilities and Stockholders' Equity \$ 15,916.4 \$ 15,996.1 — % Savings, Money Market and Other \$ 15,916.4 \$ 15,996.1 — %	Securities			
Government Sponsored Agency 18,848.3 18,282.5 3 Other (***) 23,073.8 20,781.4 11 Total Securities 48,335.7 45,601.9 6 Loans and Leases 32,468.0 332,356.6 (2) Total Earning Assets 115,686.3 113,307.8 2 Allowance for Credit Losses Assigned to Loans and Leases (131.0) (149.1) (12) Cash and Due from Banks and Other Central Bank Deposits (*****) 2,593.2 2,838.8 (9) Buildings and Equipment 457.0 465.7 (2) Client Security Settlement Receivables 1,012.0 988.8 2 Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets \$ 15,916.4 \$ 15,996.1 — Liabilities and Stockholders' Equity 1 1,088.5 1,189.2 (11) Interest-Bearing Deposits \$ 15,916.4 \$ 15,996.1 — % Savings, Money Market and Other Time 1,088.5 1,189.2 (11)	U.S. Government	5,735.4	5,749.9	_
Other (***) 23,073.8 20,781.4 11 Total Securities 48,335.7 45,601.9 6 Loans and Leases 32,488.0 33,235.6 (2) Total Earning Assets 115,686.3 313,307.8 2 Allowance for Credit Losses Assigned to Loans and Leases (131.0) (149.1) (12) Cash and Due from Banks and Other Central Bank Deposits (****) 2,593.2 2,838.8 (9) Buildings and Equipment 457.0 465.7 (2) Client Security Settlement Receivables 1,012.0 988.8 2 Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets \$124,493.3 \$122,312.0 2.% Liabilities and Stockholders' Equity Savings, Money Market and Other \$15,916.4 \$15,996.1 —% Savings, Money Market and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817	Obligations of States and Political Subdivisions	678.2	788.1	(14)
Total Securities	Government Sponsored Agency	18,848.3	18,282.5	3
Loans and Leases 32,468.0 33,235.6 (2) Total Earning Assets 115,686.3 113,307.8 2 Allowance for Credit Losses Assigned to Loans and Leases (131.0) (149.1) (12) Cash and Due from Banks and Other Central Bank Deposits (****) 2,593.2 2,838.8 (9) Buildings and Equipment 457.0 465.7 (2) Client Security Settlement Receivables 1,012.0 988.8 2 Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets \$ 124,493.3 \$ 122,312.0 2 % Liabilities and Stockholders' Equity Interest-Bearing Deposits \$ 15,916.4 \$ 15,996.1 — % Savings, Money Market and Other \$ 1,5916.4 \$ 15,996.1 — % Savings Certificates and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Senior Notes 1,497.4	Other (***)	23,073.8	20,781.4	11
Total Earning Assets	Total Securities	48,335.7	45,601.9	6
Allowance for Credit Losses Assigned to Loans and Leases	Loans and Leases	32,468.0	33,235.6	(2)
Cash and Due from Banks and Other Central Bank Deposits (****) 2,593.2 2,838.8 (9) Buildings and Equipment 457.0 465.7 (2) Client Security Settlement Receivables 1,012.0 988.8 2 Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets \$ 124,493.3 \$ 122,312.0 2 % Liabilities and Stockholders' Equity Savings, Money Market and Other \$ 15,916.4 \$ 15,996.1 — % Savings, Money Market and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1	Total Earning Assets	115,686.3	113,307.8	2
Buildings and Equipment 457.0 465.7 (2) Client Security Settlement Receivables 1,012.0 988.8 2 Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets \$ 124,493.3 \$ 122,312.0 2 % Liabilities and Stockholders' Equity Savings Money Market and Other \$ 15,916.4 \$ 15,996.1 — % Savings, Money Market and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 3,551.4 3,271.7 9	Allowance for Credit Losses Assigned to Loans and Leases	(131.0	(149.1)	(12)
Client Security Settlement Receivables 1,012.0 988.8 2 Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets \$ 124,493.3 \$ 122,312.0 2 % Liabilities and Stockholders' Equity Interest-Bearing Deposits Savings, Money Market and Other \$ 15,916.4 \$ 15,996.1 — % Savings Certificates and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.	Cash and Due from Banks and Other Central Bank Deposits (****)	2,593.2	2,838.8	(9)
Goodwill 611.0 610.2 — Other Assets 4,264.8 4,249.8 — Total Assets \$ 124,493.3 \$ 122,312.0 2 % Liabilities and Stockholders' Equity Interest-Bearing Deposits Savings, Money Market and Other \$ 15,916.4 \$ 15,996.1 — % Savings Certificates and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 <t< td=""><td>Buildings and Equipment</td><td>457.0</td><td>465.7</td><td>(2)</td></t<>	Buildings and Equipment	457.0	465.7	(2)
Other Assets 4,264.8 4,249.8 — Total Assets \$ 124,493.3 \$ 122,312.0 2 % Liabilities and Stockholders' Equity Interest-Bearing Deposits Savings, Money Market and Other \$ 15,916.4 \$ 15,996.1 —% Savings Certificates and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7	Client Security Settlement Receivables	1,012.0	988.8	2
Total Assets \$ 124,493.3 \$ 122,312.0 2 % Liabilities and Stockholders' Equity Interest-Bearing Deposits Savings, Money Market and Other \$ 15,916.4 \$ 15,996.1 —% Savings Certificates and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 <td>Goodwill</td> <td>611.0</td> <td>610.2</td> <td>_</td>	Goodwill	611.0	610.2	_
Liabilities and Stockholders' Equity Interest-Bearing Deposits Savings, Money Market and Other \$ 15,916.4 \$ 15,996.1 -% Savings Certificates and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 - Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 - Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 - Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 - Preferred Equity 882.0 882.0 - Total Equity 10,137.7 10,110.8 -	Other Assets	4,264.8	4,249.8	_
Interest-Bearing Deposits \$ 15,916.4 \$ 15,996.1 — % Savings Certificates and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Total Assets	\$ 124,493.3	\$ 122,312.0	2 %
Savings, Money Market and Other \$ 15,916.4 \$ 15,996.1 — % Savings Certificates and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Liabilities and Stockholders' Equity			
Savings Certificates and Other Time 1,058.5 1,189.2 (11) Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Interest-Bearing Deposits			
Non-U.S. Offices - Interest-Bearing 59,199.7 58,632.0 1 Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Savings, Money Market and Other	\$ 15,916.4	\$ 15,996.1	— %
Total Interest-Bearing Deposits 76,174.6 75,817.3 — Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Savings Certificates and Other Time	1,058.5	1,189.2	(11)
Short-Term Borrowings 9,405.3 8,411.9 12 Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Non-U.S. Offices - Interest-Bearing	59,199.7	58,632.0	1
Senior Notes 1,497.4 1,497.2 — Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Total Interest-Bearing Deposits	76,174.6	75,817.3	
Long-Term Debt 1,426.5 1,540.1 (7) Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Short-Term Borrowings	9,405.3	8,411.9	12
Floating Rate Capital Debt 277.5 277.5 — Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Senior Notes	1,497.4	1,497.2	_
Total Interest-Related Funds 88,781.3 87,544.0 1 Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Long-Term Debt	1,426.5	1,540.1	(7)
Demand and Other Noninterest-Bearing Deposits 22,022.9 21,385.5 3 Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Floating Rate Capital Debt	277.5	277.5	_
Other Liabilities 3,551.4 3,271.7 9 Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Total Interest-Related Funds	88,781.3	87,544.0	1
Total Liabilities 114,355.6 112,201.2 2 Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Demand and Other Noninterest-Bearing Deposits	22,022.9	21,385.5	3
Common Equity 9,255.7 9,228.8 — Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Other Liabilities	3,551.4	3,271.7	9
Preferred Equity 882.0 882.0 — Total Equity 10,137.7 10,110.8 —	Total Liabilities	114,355.6	112,201.2	2
Total Equity 10,110.8 —	Common Equity	9,255.7	9,228.8	_
	Preferred Equity	882.0	882.0	_
Total Liabilities and Stockholders' Equity \$ 124,493.3 \$ 122,312.0 2 %	Total Equity	10,137.7	10,110.8	
	Total Liabilities and Stockholders' Equity	\$ 124,493.3	\$ 122,312.0	2 %

- (*) Percentage calculations are based on actual balances rather than the rounded amounts presented in the Supplemental Consolidated Financial Information.
- (**) Interest-Bearing Due from and Deposits with Banks includes the interest-bearing component of Cash and Due from Banks and Interest-Bearing Deposits with Banks as presented on the consolidated balance sheets in our periodic filings with the SEC.
- (***) Other securities include Federal Reserve and Federal Home Loan Bank stock and certain community development investments for purposes of presenting earning assets; such securities are presented in other assets on the consolidated balance sheets in our periodic filings with the SEC.
- (****) Cash and Due from Banks and Other Central Bank Deposits includes the non-interest-bearing component of Federal Reserve and Other Central Bank Deposits as presented on the consolidated balance sheets in our periodic filings with the SEC.

(Supplemental Consolidated Financial Information)

QUARTERLY TREND DATA	0	2018	2017 QUARTERS										
(\$ In Millions Except Per Share Data)		UARTER FIRST	FOURTH THIRD SECOND					FIRST					
Net Income Summary		111(01		1001(111		THIND		COND	-	111(01			
Trust, Investment and Other Servicing Fees	\$	937.7	\$	910.0	\$	867.9	\$	848.2	\$	808.2			
Other Noninterest Income	ľ	154.3	`	134.5	•	123.1	•	131.5	•	122.7			
Net Interest Income	l	384.0	l	380.0		354.2		341.5		353.5			
Total Revenue	H	1,476.0	1 -	1,424.5	_	1,345.2	_	1,321.2	_	1,284.4			
Provision for Credit Losses	ı	(3.0)	l	(13.0)		(7.0)		(7.0)		(1.0)			
Noninterest Expense	ı	995.3	l	1,001.9		935.6		937.4		894.5			
Income before Income Taxes	H	483.7	l –	435.6	_	416.6	_	390.8	_	390.9			
Provision for Income Taxes	ı	102.1	l	79.0		118.2		122.9		114.8			
Net Income	\$	381.6	<u> </u>		\$	298.4	\$	267.9	\$	276.1			
	Ě		ÌĚ		Ť		Ť		Ť				
Per Common Share Net Income - Basic	Ļ	4.50	\$	1.52	\$	1.01	\$	1 10	\$	1.10			
	\$	1.59	Þ		ф	1.21	Ф	1.12	Ф				
- Diluted	ı	1.58		1.51		1.20		1.12		1.09			
Cash Dividends Declared per Common Share	ı	0.42		0.42		0.42		0.38		0.38			
Book Value (EOP)	ı	41.66		41.28		40.82		40.20		39.62			
Market Value (EOP)	ı	103.13		99.89		91.93		97.21		86.58			
Financial Ratios	ı												
Return on Average Common Equity	l	16.0	%	15.1%		12.2 %		11.6%		11.6%			
Return on Average Assets	ı	1.24		1.16		0.98		0.91		0.96			
Net Interest Margin (GAAP)	ı	1.35		1.33		1.25		1.25		1.32			
Net Interest Margin (FTE*)	ı	1.38		1.39		1.29		1.28		1.35			
Assets Under Custody / Administration (\$ in Billions) - EOP	ı		i										
Corporate & Institutional Services	\$	10,131.7	\$	10,066.8	\$	9,062.8	\$	8,690.8	\$	8,338.2			
Wealth Management	ı	654.0	i	655.8		633.2		603.4		586.5			
Total Assets Under Custody / Administration	\$	10,785.7	\$	10,722.6	\$	9,696.0	\$	9,294.2	\$	8,924.7			
Assets Under Custody (\$ In Billions) - EOP	Г		1 ⁻		_								
Corporate & Institutional Services	\$	7,466.5	\$	7,439.1	\$	7,130.9	\$	6,786.3	\$	6,533.3			
Wealth Management	ı	645.2		645.5		622.9		593.3		574.4			
Total Assets Under Custody	\$	8,111.7	\$	8,084.6	\$	7,753.8	\$	7,379.6	\$	7,107.7			
Assets Under Management (\$ In Billions) - EOP	F		1 =										
Corporate & Institutional Services	\$	878.3	\$	871.2	\$	840.7	\$	762.7	\$	741.1			
Wealth Management	ľ	287.4	`	289.8	•	284.4	•	266.1	•	260.2			
Total Assets Under Management	\$	1,165.7	\$	1,161.0	\$	1,125.1	\$	1,028.8	\$	1,001.3			
Asset Quality (\$ In Millions) - EOP	F		=		_		_		_				
Nonperforming Loans and Leases	\$	124.7	\$	150.7	\$	137.3	\$	159.0	\$	179.9			
Other Real Estate Owned (OREO)	ľ	4.2	ľ	4.6	Ψ	8.2	Ψ	7.7	Ψ	6.9			
Total Nonperforming Assets	\$	128.9	<u> </u>		\$	145.5	\$	166.7	\$	186.8			
Nonperforming Assets Nonperforming Assets / Loans and Leases and OREO	Ě	0.40	″≖	0.48 %	_	0.44 %	Ψ	0.50%	<u>Ψ</u>	0.56 %			
Gross Charge-offs	\$	4.3	% \$	8.3	\$	3.5	\$	5.0	\$	4.7			
•	ľ		Φ		Ф		Φ		Φ				
Less: Gross Recoveries	F	1.3	_	1.7	•	5.1	•	1.8	•	2.7			
Net (Recoveries) / Charge-offs	\$	3.0	, <u>\$</u>		\$	(1.6)	\$	3.2	\$	2.0			
Net (Recoveries) / Charge-offs (Annualized) to Avg Loans and Leases		0.04	%	0.08%		(0.02)%	•	0.04 %	•	0.02%			
Allowance for Credit Losses Assigned to Loans and Leases	\$	125.4	\$	131.2	\$	150.3	\$	153.8	\$	162.0			
Allowance to Nonperforming Loans and Leases		1.0x		0.9x	_	1.1x	_	1.0x	•	0.9x			
Allowance for Other Credit-Related Exposures	\$	22.4	\$	22.6	\$	23.1	\$	25.0	\$	27.0			

^(*) Net interest margin presented on an FTE basis is a non-generally accepted accounting principle financial measure that facilitates the analysis of asset yields. Please refer to the Reconciliation to Fully Taxable Equivalent section for further detail.