

Financial Trends Fourth Quarter 2015 January 20, 2016

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The historical financial results and trends reflected in this report are not indicative of future financial results and trends for Northern Trust Corporation. This report should be read in conjunction with the Corporation's Fourth Quarter 2015 earnings press release, 2015 Annual Report to Shareholders, and periodic reports to the Securities and Exchange Commission, all of which contain additional information about factors that could affect the Corporation's future financial results and trends. The Corporation assumes no obligation to update this report.

Northern Trust Corporation

FINANCIAL SUMMARY

(\$ in Millions except per share information)

| | | | | | | | | 2014 | | | | 2 | 015 | | |
|----------------|----------------|----------------|---------------|-----------------------|--|--------------|---------|--------------|-------------|----------------|----------------|----------|----------------|----------------|---|
| 2011 | 2012 | 2013 | 2014 | 2015 | | 1st Qtr | 2nd C | Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr * | _ |
| | | | | | Profitability: | | | | | | | | | | • |
| \$ 603.6 | \$ 687.3 | \$ 731.3 | \$ 811. | | 3 Net Income | \$ 181. | | 1.9 \$ | | \$ 244.0 | \$ 230.7 | \$ 269.2 | \$ 234.6 | \$ 239.3 | |
| 596.5 | 677.3 | 719.4 | 789. | 935.0 | Earnings Allocated to Common and Potential | 178 | 5 17 | 8.8 | 201.0 | 230.7 | 221.1 | 259.3 | 225.0 | 229.6 | |
| | | | | | Common Shares | | | | | | | | | | |
| \$ 2.47 | \$ 2.82 | \$ 3.01 | \$ 3.3 | 1 \$ 4.03 | Basic Earnings Per Share | \$ 0.7 | 5 \$ 0 | .76 \$ | 0.85 | \$ 0.98 | \$ 0.95 | \$ 1.11 | \$ 0.97 | \$ 1.00 | - |
| 2.47 | 2.81 | 2.99 | 3.3 | | Diluted Earnings Per Share | 0.7 | | .75 | 0.84 | 0.98 | 0.94 | | 0.96 | 0.99 | |
| (10%) | 14% | 6% | 119 | 6 20 % | Diluted EPS Growth over Previous Year | 12' | % (| 4%) | - | 40% | 25% | 47% | 14% | 1% | _ |
| | | | | | | | | | | | | | | | • |
| 8.59% | 9.34% | 9.54% | 10.029 | 6 11.54% | Return on Average Common Equity | 9.28 | % 9.1 | 8% | 10.09% | 11.47% | 11.28% | 12.85% | 10.91% | 11.14% | |
| 0.66% | 0.74% | 0.77% | 0.789 | 6 0.88% | 6 Return on Average Assets | 0.73 | % 0.7 | 1% | 0.77% | 0.90% | 0.87% | 0.97% | 0.85% | 0.84% | |
| 0.0070 | 0.1470 | 0.1170 | 0.70 | 0.007 | Tretain on Average Assets | 0.70 | 70 0.1 | 170 | 0.7770 | 0.5070 | 0.07 /0 | 0.57 70 | 0.0070 | 0.0470 | |
| 24.2% | 26.2% | 26.9% | 28.09 | 31.5% | Profit Margin (pre-tax) (FTE**) | 26.5 | % 25. | 5% | 28.7% | 31.0% | 31.2% | 33.1% | 30.9% | 30.7% | |
| 15.8% | 17.5% | 17.7% | 18.69 | 6 20.69 | Profit Margin (after-tax) (FTE**) | 17.39 | % 16. | 7% | 18.8% | 21.5% | 20.2% | 21.3% | 20.2% | 20.6% | |
| 70.50/ | 70.00/ | 70.00/ | 70.00 | 70.00 | . N | 75.0 | | 70/ | 70.40/ | 70.00/ | 70.00/ | 70.00/ | 70.00/ | 74.00/ | |
| 72.5% | 73.8% | 76.6% | 76.39 | 6 76.8% | Noninterest Income to Total Revenue (FTE**) | 75.89 | % 76. | 7% | 76.4% | 76.2% | 76.6% | 79.6% | 76.3% | 74.6% | |
| 56.9% | 61.1% | 63.3% | 65.09 | 63.0% | Trust Fees to Total Revenue (FTE**) | 64.89 | % 64. | 9% | 66.1% | 64.0% | 63.8% | 60.0% | 64.5% | 64.2% | |
| | | | | | , | | | | | | | | | | |
| 31.7% | 30.7% | 32.0% | 31.89 | | Effective Tax Rate (US GAAP) | 32.7 | | | 32.8% | 29.5% | 34.1% | | 33.6% | 31.7% | |
| 34.7% | 33.5% | 34.0% | 33.49 | 34.7% | 5 Effective Tax Rate (FTE**) | 34.89 | % 34. | 5% | 34.3% | 30.8% | 35.2% | 35.6% | 34.7% | 33.0% | |
| | | | | | Capital Ratios: | | | | | | | | | | |
| | | | | | Standardized Approach (a) | | | | | | | | | | |
| 12.1% | 12.4% | 12.9% | 12.59 | 6 10.8% | | 12.8 | % 12. | 7% | 12.8% | 12.5% | 10.5% | 10.7% | 10.4% | 10.8% | |
| 12.5% | 12.8% | 13.4% | 13.39 | 6 11.49 | 5 Tier 1 | 13.0 | | 9% | 13.6% | 13.3% | 11.1% | | 11.0% | 11.4% | |
| 14.2% | 14.3% | 15.8% | 15.59 | 6 13.29 | 5 Total | 15.59 | % 15. | 4% | 16.0% | 15.5% | 13.1% | 13.2% | 12.8% | 13.2% | |
| 7.3% | 8.2% | 7.9% | 7.89 | 7.5% | Tier 1 Leverage | 7.89 | % 7. | 6% | 7.9% | 7.8% | 7.8% | 7.6% | 7.8% | 7.5% | |
| | | | | | Advanced Approach (b) | | | | | | | | | | |
| n/a | n/a | n/a | 12.49 | ú 11.9% | | r | /a 12 | .7% | 12.7% | 12.4% | 11.8% | 12.0% | 12.4% | 11.9% | |
| n/a | n/a | n/a | 13.29 | | . , | | | .9% | 13.4% | 13.2% | 12.4% | | 13.0% | 12.5% | |
| n/a | n/a | n/a | 15.09 | | | | | .9% | 15.3% | 15.0% | 14.2% | | 14.8% | 14.2% | |
| n/a | n/a | n/a | n | | | | | n/a | n/a | n/a | 7.8% | | 7.8% | 7.5% | |
| n/a | n/a | n/a | n | | • | | /a | n/a | n/a | n/a | 6.4% | | 6.4% | 6.2% | |
| | | | | | D 01 17 6 7D 6 | | | | | | | | | | |
| \$ 1.12 | \$ 1.18 | \$ 1.23 | ¢ 12 |) \$ 1.4 ⁻ | Per Share Information / Ratios: Cash Dividends Declared Per Common Share | \$ 0.3 | 1 ¢ ∩ | .33 \$ | 0.22 | \$ 0.33 | \$ 0.33 | ¢ 0.26 | ¢ 0.26 | ¢ 0.26 | |
| \$ 1.12 45% | \$ 1.18 42% | \$ 1.23 41% | \$ 1.3 399 | | 6 Dividend Payout Ratio | φ 0.3 41' | | .33 \$ 4% | 0.33 39% | \$ 0.33 34% | \$ 0.33 35% | | \$ 0.36 38% | \$ 0.36 36% | |
| 4370 | ±2/0 | 7170 | 00 | 0 00 | o Dividend Layout Natio | 71 | 70 4 | 470 | 0070 | 0470 | 3370 | 3370 | 3070 | 3070 | |
| \$ 39.66 | \$ 50.16 | \$ 61.89 | \$ 67.4 | \$ 72.09 | Market Value Per Share (End of Period) | \$ 65.5 | 6 \$ 64 | .21 \$ | 68.03 | \$ 67.40 | \$ 69.65 | \$ 76.46 | \$ 68.16 | \$ 72.09 | |
| 16.1 | 17.9 | 20.7 | 20. | 3 18. | 1 5 | 21. | 4 2 | 1.1 | 22.4 | 20.3 | 19.8 | 19.8 | 17.1 | 18.1 | |
| | | | | | (based on trailing 4 quarters of diluted EPS) | | | | | | | | | | |
| ¢ 20.52 | ¢ 24.54 | ¢ 22.24 | ¢ 245 | 1 ¢ 26.0° | Pook Value Per Common Chara /End of Parind | ድ ኃን ሰ | 1 6 04 | 11 ^ | 24.60 | ¢ 24.54 | ¢ 25.00 | ¢ 25.04 | ¢ 2624 | ¢ 26.27 | |
| \$ 29.53 | \$ 31.51 | \$ 33.34 | \$ 34.5 | \$ 36.27 | Book Value Per Common Share (End of Period) | \$ 33.6 | 1 \$ 34 | .14 \$ | 34.62 | \$ 34.54 | \$ 35.22 | \$ 35.91 | \$ 36.31 | \$ 36.27 | |

^{*} Capital Ratios for the current quarter are considered preliminary until the Form 10-Q is filed with the Securities and Exchange Commission.

^{**} Fully taxable equivalent

⁽a) For December 2014 and prior, Standardized Approach risk-weighted assets were determined by Basel I requirements. Effective with the first quarter of 2015, risk-weighted assets are calculated in accordance with the Basel III Standardized Approach final rules.

⁽b) Effective with the second quarter of 2014, Northern Trust exited its parallel run. Advanced Approach capital ratios were not disclosed prior to that date.

Northern Trust Corporation INCOME STATEMENT

(\$ in Millions except per share information)

| TWELVE MONTHS | | CHANGE | | NGE | | | FOURTH | QUAF | RTER | CHAN | GE | |
|---------------|--------|---------------|----|--------|-------|--|-----------|---------|------|---------|-------------|--------|
| 20 | 15 | 2014 | | \$ | % | | | 2015 | | 2014 | \$ | % |
| \$ 1,6 | 696.9 | \$ 1,584.0 | \$ | 112.9 | 7% | C&IS Trust, Investment and Other Servicing Fees | \$ | 427.9 | \$ | 409.5 | \$ 18.4 | 4% |
| | 283.6 | 1,248.8 | | 34.8 | 3% | WM Trust, Investment and Other Servicing Fees | | 319.2 | | 318.7 | 0.5 | |
| 2,9 | 980.5 | 2,832.8 | | 147.7 | 5% | Total Fees | | 747.1 | | 728.2 | 18.9 | 3% |
| 2 | 261.8 | 210.1 | | 51.7 | 25% | Foreign Exchange Trading Income | | 52.5 | | 60.7 | (8.2) | (13%) |
| | 64.7 | 66.0 | | (1.3) | (2%) | Treasury Management Fees | | 16.2 | | 16.2 | - | - |
| | 78.7 | 67.6 | | 11.1 | 16% | Security Commissions and Trading Income | | 18.5 | | 20.9 | (2.4) | (11%) |
| 2 | 247.1 | 153.5 | | 93.6 | 61% | Other Operating Income | | 33.0 | | 41.2 | (8.2) | (20%) |
| | (0.3) | (4.3) | | 4.0 | (94%) | Investment Security Gains (Losses), net | | - | | (1.0) | 1.0 | (100%) |
| 3,0 | 632.5 | 3,325.7 | | 306.8 | 9% | Total Noninterest Income | | 867.3 | | 866.2 | 1.1 | - |
| 1,2 | 249.3 | 1,216.3 | | 33.0 | 3% | Interest Income (FTE*) | | 337.3 | | 310.9 | 26.4 | 8% |
| | 153.9 | 181.4 | | (27.5) | (15%) | Interest Expense | | 41.3 | | 40.0 | 1.3 | 3% |
| 1,0 | 095.4 | 1,034.9 | | 60.5 | 6% | Net Interest Income (FTE*) | | 296.0 | | 270.9 | 25.1 | 9% |
| 4,7 | 727.9 | 4,360.6 | | 367.3 | 8% | Total Revenue (FTE*) | | 1,163.3 | | 1,137.1 | 26.2 | 2% |
| | (43.0) | 6.0 | | (49.0) | N/M | Provision for Credit Losses | | (18.5) | | 3.0 | (21.5) | N/M |
| 1,4 | 443.3 | 1,417.9 | | 25.4 | 2% | Compensation | | 365.5 | | 355.7 | 9.8 | 3% |
| 2 | 285.3 | 268.7 | | 16.6 | 6% | Employee Benefits | | 69.4 | | 62.7 | 6.7 | 11% |
| | 595.7 | 574.6 | | 21.1 | 4% | Outside Services | | 155.1 | | 143.2 | 11.9 | 8% |
| 4 | 454.8 | 421.4 | | 33.4 | 8% | Equipment and Software | | 116.5 | | 103.5 | 13.0 | 13% |
| | 173.5 | 180.3 | | (6.8) | (4%) | Occupancy | | 43.8 | | 45.1 | (1.3) | (3%) |
| | 328.0 | 272.1 | | 55.9 | 21% | Other Operating Expense | | 74.5 | | 71.1 | 3.4 | 5% |
| 3,2 | 280.6 | 3,135.0 | | 145.6 | 5% | Total Noninterest Expense | | 824.8 | | 781.3 | 43.5 | 6% |
| 1,4 | 490.3 | 1,219.6 | | 270.7 | 22% | Income before Income Taxes (FTE*) | | 357.0 | | 352.8 | 4.2 | 1% |
| 4 | 491.2 | 378.4 | | 112.8 | 30% | Provision for Income Taxes | | 111.1 | | 101.8 | 9.3 | 9% |
| | 25.3 | 29.4 | | (4.1) | (14%) | Taxable Equivalent Adjustment | | 6.6 | | 7.0 | (0.4) | (6%) |
| | 516.5 | 407.8 | | 108.7 | 27% | Total Taxes (FTE*) | | 117.7 | | 108.8 | 8.9 | 8% |
| \$ 9 | 973.8 | \$ 811.8 | \$ | 162.0 | 20% | Net Income | <u>\$</u> | 239.3 | \$ | 244.0 | \$ (4.7) | (2%) |
| \$ | 23.4 | \$ 9.5 | \$ | 13.9 | 146% | Dividends on Preferred Stock | \$ | 5.9 | \$ | 9.5 | \$ (3.6) | (38%) |
| | 15.4 | 13.3 | | 2.1 | 16% | Earnings Allocated to Participating Securities | | 3.8 | | 3.8 | - | - |
| 9 | 935.0 | 789.0 | | 146.0 | 19% | Earnings Allocated to Common and Potential Common Shares | | 229.6 | | 230.7 | (1.1) | - |
| \$ | 4.03 | \$ 3.34 | \$ | 0.69 | 21% | Earnings Per Share - Basic | \$ | 1.00 | | \$0.98 | \$ 0.02 | 2% |
| \$ | 3.99 | \$ 3.32 | \$ | 0.67 | 20% | Earnings Per Share - Diluted | \$ | 0.99 | | \$0.98 | \$ 0.01 | 1% |
| 23 | 2,280 | 235,830 | | | | Average Basic Shares (000s) | | 230,391 | | 234,429 | | |
| | 4,222 | 237,720 | | | | Average Diluted Shares (000s) | | 232,236 | | 236,369 | | |
| 229 | 9,294 | 233,391 | | | | End of Period Shares Outstanding (000s) | | 229,294 | | 233,391 | | |
| | | | | | | | | | | | | |

^{*} Fully taxable equivalent

Northern Trust Corporation NET INCOME TRENDS

(\$ in Millions except per share information)

| | | | | | | 20 |)14 | | 2015 | | | | |
|------------|------------|------------|------------|--|----------|----------|----------|----------|----------|----------|----------|----------|--|
| 2011 | 2012 | 2013 | 2014 | 2015 | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| \$ 1,196.4 | \$ 1,334.1 | \$ 1,443.8 | \$ 1,584.0 | \$ 1,696.9 C&IS Trust, Investment and Other Servicing Fees | \$ 379.2 | \$ 395.4 | \$ 399.9 | \$ 409.5 | \$ 407.3 | \$ 432.0 | \$ 429.7 | \$ 427.9 | |
| 973.1 | 1,071.4 | 1,166.0 | 1,248.8 | 1,283.6 WM Trust, Investment and Other Servicing Fees | 300.3 | 311.5 | 318.3 | 318.7 | 320.2 | 324.8 | 319.4 | 319.2 | |
| 2,169.5 | 2,405.5 | 2,609.8 | 2,832.8 | 2,980.5 Total Fees | 679.5 | 706.9 | 718.2 | 728.2 | 727.5 | 756.8 | 749.1 | 747.1 | |
| 324.5 | 206.1 | 244.4 | 210.1 | 261.8 Foreign Exchange Trading Income | 50.1 | 52.9 | 46.4 | 60.7 | 71.6 | 74.8 | 62.9 | 52.5 | |
| 72.1 | 67.4 | 69.0 | 66.0 | 64.7 Treasury Management Fees | 16.8 | 16.6 | 16.4 | 16.2 | 16.3 | 16.1 | 16.1 | 16.2 | |
| 60.5 | 73.6 | 68.0 | 67.6 | 78.7 Security Commissions and Trading Income | 14.7 | 17.8 | 14.2 | 20.9 | 19.8 | 20.0 | 20.4 | 18.5 | |
| 158.1 | 154.9 | 166.5 | 153.5 | 247.1 Other Operating Income | 37.7 | 40.5 | 34.1 | 41.2 | 38.6 | 137.4 | 38.1 | 33.0 | |
| (23.9) | (1.7) | (1.5) | (4.3) | (0.3) Investment Security Gains (Losses), net | (4.0) | 0.4 | 0.3 | (1.0) | 0.1 | (0.4) | - | - | |
| 2,760.8 | 2,905.8 | 3,156.2 | 3,325.7 | 3,632.5 Total Noninterest Income | 794.8 | 835.1 | 829.6 | 866.2 | 873.9 | 1,004.7 | 886.6 | 867.3 | |
| 1,049.3 | 1,031.1 | 965.6 | 1,034.9 | 1,095.4_ Net Interest Income (FTE*) | 254.4 | 253.4 | 256.2 | 270.9 | 266.8 | 257.6 | 275.0 | 296.0 | |
| 3,810.1 | 3,936.9 | 4,121.8 | 4,360.6 | 4,727.9 Total Revenue (FTE*) | 1,049.2 | 1,088.5 | 1,085.8 | 1,137.1 | 1,140.7 | 1,262.3 | 1,161.6 | 1,163.3 | |
| | | | | | | | | | | | | | |
| 55.0 | 25.0 | 20.0 | 6.0 | (43.0) Provision for Credit Losses | 3.0 | - | - | 3.0 | (4.5) | (10.0) | (10.0) | (18.5) | |
| | | | | | | | | | | | | | |
| 1,267.2 | 1,267.4 | 1,306.6 | 1,417.9 | 1,443.3 Compensation | 341.8 | 372.4 | 348.0 | 355.7 | 354.3 | 361.9 | 361.6 | 365.5 | |
| 258.2 | 258.2 | 257.5 | 268.7 | 285.3 Employee Benefits | 66.9 | 68.5 | 70.6 | 62.7 | 72.9 | 73.2 | 69.8 | 69.4 | |
| 552.8 | 529.2 | 564.1 | 574.6 | 595.7 Outside Services | 144.4 | 144.6 | 142.4 | 143.2 | 135.1 | 147.2 | 158.3 | 155.1 | |
| 328.1 | 366.7 | 377.6 | 421.4 | 454.8 Equipment and Software | 101.3 | 116.1 | 100.5 | 103.5 | 110.3 | 114.4 | 113.6 | 116.5 | |
| 180.9 | 174.4 | 173.8 | 180.3 | 173.5 Occupancy | 44.2 | 47.2 | 43.8 | 45.1 | 43.0 | 43.0 | 43.7 | 43.8 | |
| 244.0 | 282.9 | 314.2 | 272.1 | 328.0 Other Operating Expense | 69.4 | 62.2 | 69.4 | 71.1 | 73.4 | 114.8 | 65.3 | 74.5 | |
| 2,831.2 | 2,878.8 | 2,993.8 | 3,135.0 | 3,280.6 Total Noninterest Expense | 768.0 | 811.0 | 774.7 | 781.3 | 789.0 | 854.5 | 812.3 | 824.8 | |
| 923.9 | 1,033.1 | 1,108.0 | 1,219.6 | 1,490.3 Income before Income Taxes (FTE*) | 278.2 | 277.5 | 311.1 | 352.8 | 356.2 | 417.8 | 359.3 | 357.0 | |
| 280.1 | 305.0 | 344.2 | 378.4 | 491.2 Provision for Income Taxes | 88.1 | 88.8 | 99.7 | 101.8 | 119.3 | 142.2 | 118.6 | 111.1 | |
| 40.2 | 40.8 | 32.5 | 29.4 | 25.3 Taxable Equivalent Adjustment | 8.7 | 6.8 | 6.9 | 7.0 | 6.2 | 6.4 | 6.1 | 6.6 | |
| 320.3 | 345.8 | 376.7 | 407.8 | 516.5 Total Taxes (FTE*) | 96.8 | 95.6 | 106.6 | 108.8 | 125.5 | 148.6 | 124.7 | 117.7 | |
| \$ 603.6 | \$ 687.3 | \$ 731.3 | \$ 811.8 | \$ 973.8 Net Income | \$ 181.4 | \$ 181.9 | \$ 204.5 | \$ 244.0 | \$ 230.7 | \$ 269.2 | \$ 234.6 | \$ 239.3 | |
| \$ 2.47 | \$ 2.82 | \$ 3.01 | \$ 3.34 | \$ 4.03 Earnings Per Share - Basic | \$ 0.75 | \$ 0.76 | \$ 0.85 | \$ 0.98 | \$ 0.95 | \$ 1.11 | \$ 0.97 | \$ 1.00 | |
| 2.47 | 2.81 | 2.99 | 3.32 | 3.99 Earnings Per Share - Diluted | 0.75 | 0.75 | 0.84 | 0.98 | 0.94 | 1.10 | 0.96 | 0.99 | |
| 241,811 | 240,881 | 240,555 | 237,720 | 234,222 Average Diluted Shares (000s) | 239,051 | 237,754 | 237,737 | 236,369 | 235,289 | 235,233 | 234,163 | 232,236 | |
| \$ - | \$ - | \$ - | \$ 9.5 | \$ 23.4 Preferred Dividends | \$ - | \$ - | \$ - | \$ 9.5 | \$ 5.9 | \$ 5.8 | \$ 5.8 | \$ 5.9 | |

^{*} Fully taxable equivalent

Northern Trust Corporation TRUST, INVESTMENT AND OTHER SERVICING FEES DETAIL

(\$ in Millions)

| | | | | | | | 20 | 14 | | 2015 | | | | |
|------------|------------|------------|------------|------------|---|----------|----------|----------|----------|----------|----------|----------|----------|--|
| 2011 * | 2012 * | 2013 | 2014 | 2015 | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| | | | | | C&IS Trust, Investment and Other Servicing Fees | | | | | | | | | |
| \$ 770.1 | \$ 863.9 | \$ 948.9 | \$ 1,069.9 | \$ 1,150.8 | Custody & Fund Administration | \$ 252.2 | \$ 261.1 | \$ 275.0 | \$ 281.6 | \$ 277.1 | \$ 293.6 | \$ 293.9 | \$ 286.2 | |
| 262.5 | 281.0 | 295.6 | 305.7 | 325.2 | Investment Management | 75.0 | 77.7 | 75.4 | 77.6 | 76.4 | 80.6 | 82.6 | 85.6 | |
| 87.9 | 96.3 | 97.9 | 96.5 | 90.5 | Securities Lending | 22.7 | 30.0 | 22.0 | 21.8 | 21.6 | 26.8 | 19.8 | 22.3 | |
| 75.9 | 92.9 | 101.4 | 111.9 | 130.4 | Other | 29.3 | 26.6 | 27.5 | 28.5 | 32.2 | 31.0 | 33.4 | 33.8 | |
| \$ 1,196.4 | \$ 1,334.1 | \$ 1,443.8 | \$ 1,584.0 | 1,696.9 | Total C&IS | \$ 379.2 | \$ 395.4 | \$ 399.9 | \$ 409.5 | \$ 407.3 | \$ 432.0 | \$ 429.7 | \$ 427.9 | |
| | | | | | WM Trust, Investment and Other Servicing Fees * | | | | | | | | | |
| \$ 399.8 | \$ 436.6 | \$ 470.0 | \$ 509.1 | \$ 514.3 | Central | \$ 124.1 | \$ 126.2 | \$ 129.5 | \$ 129.3 | \$ 130.8 | \$ 128.2 | \$ 126.8 | \$ 128.5 | |
| 238.1 | 268.1 | 303.4 | 325.3 | 332.7 | East | 76.7 | 83.0 | 83.2 | 82.4 | 82.4 | 85.9 | 82.1 | 82.3 | |
| 209.3 | 229.0 | 241.5 | 262.5 | 267.7 | West | 62.4 | 65.0 | 67.5 | 67.6 | 66.8 | 68.5 | 66.8 | 65.6 | |
| 125.9 | 137.7 | 151.1 | 151.9 | 168.9 | Global Family Office | 37.1 | 37.3 | 38.1 | 39.4 | 40.2 | 42.2 | 43.7 | 42.8 | |
| \$ 973.1 | \$ 1,071.4 | \$ 1,166.0 | \$ 1,248.8 | 1,283.6 | Total WM | \$ 300.3 | \$ 311.5 | \$ 318.3 | \$ 318.7 | \$ 320.2 | \$ 324.8 | \$ 319.4 | \$ 319.2 | |

^{*} Certain Wealth Management Trust, Investment and Other Servicing Fees have been reclassified among segments to be consistent with a revised organizational structure effective January 1, 2013.

Northern Trust Corporation BALANCE SHEET

END OF PERIOD (\$ in Millions)

| | | | CHANG | E |
|--|--------------|--------------|------------|-------|
| <u>Assets</u> | 12/31/2015 | 12/31/2014 | \$ | % |
| Federal Funds Sold and Securities Purchased under Agreements to Resell | \$ 1,614.2 | \$ 1,062.7 | \$ 551.5 | 52% |
| Interest-Bearing Due from and Deposits with Banks** | 17,664.3 | 16,649.1 | 1,015.2 | 6% |
| Federal Reserve Deposits | 16,398.5 | 17,386.3 | (987.8) | (6%) |
| Securities:* | | | | |
| U.S. Government | 6,204.3 | 4,507.0 | 1,697.3 | 38% |
| Obligations of States and Political Subdivisions | 125.6 | 126.4 | (0.8) | (1%) |
| Government Sponsored Agency | 16,376.7 | 16,407.6 | (30.9) | - |
| Other*** | 15,284.4 | 13,110.5 | 2,173.9 | 17% |
| Total Securities | 37,991.0 | 34,151.5 | 3,839.5 | 11% |
| Loans and Leases | 33,180.9 | 31,640.2 | 1,540.7 | 5% |
| Total Earning Assets | 106,848.9 | 100,889.8 | 5,959.1 | 6% |
| Allowance for Credit Losses Assigned to Loans and Leases | (193.8) | (267.0) | 73.2 | (27%) |
| Cash and Due From Banks | 2,923.4 | 1,329.7 | 1,593.7 | 120% |
| Buildings and Equipment | 446.9 | 444.3 | 2.6 | 1% |
| Client Security Settlement Receivables | 2,157.0 | 1,568.8 | 588.2 | 37% |
| Goodwill | 526.4 | 533.2 | (6.8) | (1%) |
| Other Assets | 4,040.8 | 5,447.7 | (1,406.9) | (26%) |
| Total Assets | \$ 116,749.6 | \$ 109,946.5 | \$ 6,803.1 | 6% |
| Liabilities and Stockholders' Equity | | | | |
| Savings and Money Market | \$ 15,035.9 | \$ 15,916.4 | \$ (880.5) | (6%) |
| Savings Certificates and Other Time | 1,455.8 | 1,757.4 | (301.6) | (17%) |
| Non- U.S. Offices - Interest-Bearing | 50,221.8 | 47,545.0 | 2,676.8 | 6% |
| Total Interest-Bearing Deposits | 66,713.5 | 65,218.8 | 1,494.7 | 2% |
| Short-Term Borrowings | 4,953.2 | 3,503.2 | 1,450.0 | 41% |
| Senior Notes | 1,497.4 | 1,497.0 | 0.4 | - |
| Long-Term Debt | 1,371.3 | 1,615.1 | (243.8) | (15%) |
| Floating Rate Capital Debt | 277.3 | 277.2 | 0.1 | - |
| Total Interest-Related Funds | 74,812.7 | 72,111.3 | 2,701.4 | 4% |
| Demand and Other Noninterest-Bearing Deposits | 30,155.4 | 25,538.2 | 4,617.2 | 18% |
| Other Liabilities | 3,075.6 | 3,848.1 | (772.5) | (20%) |
| Total Liabilities | 108,043.7 | 101,497.6 | 6,546.1 | 6% |
| Common Equity | 8,317.4 | 8,060.4 | 257.0 | 3% |
| Preferred Equity | 388.5 | 388.5 | - | - |
| Total Stockholders' Equity | 8,705.9 | 8,448.9 | 257.0 | 3% |
| Total Liabilities and Stockholders' Equity | \$ 116,749.6 | \$ 109,946.5 | \$ 6,803.1 | 6% |

| *Memo - | at | 12/ | 31/ | 20 | 15: |
|----------|----|-----|------|----|-----|
| MEILIO - | aι | 12/ | J 1/ | 20 | ıJ. |

| Securities Held to Maturity | \$ 5,248.3 |
|-------------------------------|----------------|
| Securities Available for Sale | 32,317.9 |
| Trading Securities | 1.2 |
| Other Earning Assets | 423.6 |
| | \$ 37,991.0 |

^{**} 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 sheet 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 sheet in our periodic filings with the SEC.

Northern Trust Corporation BALANCE SHEET TRENDS

PERIOD AVERAGES*
(\$ in Millions)

| | | | | | | 2014 | | | | 2015 | | | | |
|-----------|-----------|-----------|------------|------------|---|------------|------------|------------|------------|------------|------------|------------|------------|--|
| 2011 | 2012 | 2013 | 2014 | 2015 | <u>Assets</u> | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| | | | | | Federal Funds Sold and Securities Purchased | | | | | | | | | |
| \$ 261 | \$ 258 | \$ 416 | \$ 765 | \$ 1,163 | under Agreements to Resell | \$ 530 | \$ 554 | \$ 923 | \$ 1,046 | \$ 1,034 | \$ 1,042 | \$ 1,080 | \$ 1,490 | |
| 17,125 | 18,652 | 18,081 | 16,784 | 15,679 | Interest-Bearing Due from and Deposits with Banks** | 17,063 | 17,295 | 16,288 | 16,459 | 15,263 | 16,921 | 15,828 | 14,710 | |
| 10,610 | 5,389 | 7,616 | 14,737 | 14,984 | Federal Reserve Deposits | 12,703 | 13,266 | 15,914 | 17,021 | 14,504 | 14,992 | 12,721 | 17,708 | |
| | | | | | Securities: | | | | | | | | | |
| 1,767 | 2,269 | 1,626 | 2,893 | 4,986 | U.S. Government | 2,314 | 2,369 | 3,032 | 3,838 | 4,580 | 4,789 | 5,035 | 5,527 | |
| 606 | 421 | 281 | 166 | 113 | Obligations of States and Political Subdivisions | 213 | 168 | 149 | 134 | 122 | 112 | 103 | 116 | |
| 14,290 | 18,382 | 17,549 | 17,515 | 16,459 | Government Sponsored Agency | 17,835 | 18,360 | 17,386 | 16,495 | 16,512 | 16,822 | 16,198 | 16,309 | |
| 9,744 | 9,822 | 11,364 | 12,873 | 15,850 | Other*** | 12,007 | 13,408 | 13,019 | 13,044 | 14,579 | 16,207 | 16,705 | 15,887 | |
| 26,406 | 30,894 | 30,820 | 33,446 | 37,408 | Total Securities | 32,368 | 34,305 | 33,585 | 33,512 | 35,793 | 37,930 | 38,041 | 37,839 | |
| 28,347 | 28,976 | 28,697 | 30,216 | 33,016 | Loans and Leases | 29,177 | 30,053 | 30,256 | 31,351 | 32,100 | 32,921 | 33,138 | 33,884 | |
| 82,749 | 84,169 | 85,628 | 95,948 | 102,250 | Total Earning Assets | 91,841 | 95,473 | 96,968 | 99,389 | 98,693 | 103,806 | 100,809 | 105,631 | |
| | | | | | Allowance for Credit Losses Assigned to Loans | | | | | | | | | |
| (305) | (297) | (290) | (274) | (256) | and Leases | (278) | (277) | (273) | (267) | (266) | (260) | (256) | (242) | |
| 3,845 | 3,842 | 2,950 | 2,401 | 2,139 | Cash and Due From Banks | 2,807 | 2,838 | 2,783 | 1,217 | 1,573 | 2,143 | 2,684 | 2,143 | |
| 501 | 471 | 459 | 449 | 443 | Buildings and Equipment | 458 | 451 | 446 | 441 | 447 | 447 | 436 | 441 | |
| 429 | 492 | 786 | 865 | 1,002 | Client Security Settlement Receivables | 904 | 781 | 821 | 955 | 960 | 945 | 1,032 | 1,071 | |
| 466 | 535 | 534 | 540 | 531 | Goodwill | 541 | 543 | 542 | 535 | 530 | 531 | 532 | 530 | |
| 4,263 | 3,764 | 4,791 | 4,154 | 4,607 | Other Assets | 3,971 | 3,515 | 3,959 | 5,160 | 5,576 | 4,080 | 4,688 | 4,100 | |
| \$ 91,948 | \$ 92,976 | \$ 94,858 | \$ 104,084 | \$ 110,715 | Total Assets | \$ 100,244 | \$ 103,324 | \$ 105,245 | \$ 107,430 | \$ 107,513 | \$ 111,691 | \$ 109,924 | \$ 113,673 | |
| | | | | | Liabilities and Equity | | | | | | | | | |
| \$ 14,298 | \$ 14,102 | \$ 14,533 | \$ 14,904 | 15,307 | Savings and Money Market | \$ 14,714 | \$ 14,829 | \$ 15,019 | \$ 15,051 | \$ 15,361 | \$ 15,705 | \$ 15,168 | \$ 14,999 | |
| 3,605 | 2,995 | 2,102 | 1,889 | 1,610 | Savings Certificates and Other Time | 1,826 | 1,996 | 1,903 | 1,829 | 1,742 | 1,780 | 1,487 | 1,436 | |
| 39,974 | 37,944 | 42,338 | 48,282 | 49,377 | Non- U.S. Offices - Interest-Bearing | 46,566 | 48,988 | 48,726 | 48,818 | 47,400 | 49,292 | 50,108 | 50,665 | |
| 57,877 | 55,041 | 58,974 | 65,075 | 66,294 | Total Interest-Bearing Deposits | 63,106 | 65,813 | 65,647 | 65,698 | 64,503 | 66,777 | 66,763 | 67,099 | |
| 4,467 | 3,046 | 4,655 | 4,499 | 4,758 | Short-Term Borrowings | 4,552 | 4,218 | 4,860 | 4,364 | 5,187 | 4,405 | 3,879 | 5,566 | |
| 1,983 | 2,295 | 2,247 | 1,661 | 1,497 | Senior Notes | 1,997 | 1,662 | 1,497 | 1,497 | 1,497 | 1,497 | 1,497 | 1,497 | |
| 2,446 | 1,634 | 1,212 | 1,655 | 1,426 | Long-Term Debt | 1,729 | 1,642 | 1,637 | 1,613 | 1,572 | 1,380 | 1,374 | 1,382 | |
| 277 | 277 | 277 | 277 | 277 | Floating Rate Capital Debt | 277 | 277 | 277 | 277 | 277 | 277 | 277 | 277 | |
| 67,050 | 62,293 | 67,364 | 73,167 | 74,253 | Total Interest-Related Funds | 71,660 | 73,612 | 73,918 | 73,450 | 73,036 | 74,336 | 73,791 | 75,822 | |
| 14,570 | 20,180 | 16,623 | 19,582 | 24,474 | Demand and Other Noninterest-Bearing Deposits | 17,642 | 18,832 | 20,070 | 21,733 | 22,024 | 25,558 | 24,264 | 26,009 | |
| 3,304 | 3,145 | 3,204 | 3,168 | 3,364 | Other Liabilities | 3,015 | 2,933 | 2,971 | 3,748 | 3,981 | 3,189 | 3,159 | 3,138 | |
| 84,924 | 85,618 | 87,191 | 95,917 | 102,091 | Total Liabilities | 92,317 | 95,377 | 96,959 | 98,931 | 99,041 | 103,083 | 101,214 | 104,970 | |
| 7,024 | 7,358 | 7,667 | 8,008 | 8,236 | Common Equity | 7,926 | 7,947 | 8,045 | 8,111 | 8,084 | 8,219 | 8,322 | 8,315 | |
| | | | 159 | 389 | Preferred Equity | | . <u> </u> | 241 | 389 | 389 | 389 | 389 | 389 | |
| 7,024 | 7,358 | 7,667 | 8,167 | 8,625 | Total Stockholders' Equity | 7,926 | 7,947 | 8,286 | 8,499 | 8,473 | 8,608 | 8,711 | 8,704 | |
| \$ 91,948 | \$ 92,976 | \$ 94,858 | \$ 104,084 | 110,715 | Total Liabilities and Stockholders' Equity | \$ 100,244 | \$ 103,324 | \$ 105,245 | \$ 107,430 | \$ 107,513 | \$ 111,691 | \$ 109,924 | \$ 113,673 | |
| \$ 15,699 | \$ 21,876 | \$ 18,264 | \$ 22,781 | \$ 27,997 | Net Noninterest-Related Funds | \$ 20,181 | \$ 21,861 | \$ 23,050 | \$ 25,939 | \$ 25,657 | \$ 29,470 | \$ 27,018 | \$ 29,809 | |

^{*}Summations may not equal due to rounding

Northern Trust Corporation BALANCE SHEET MIX TRENDS

PERIOD AVERAGES*

| | | | | | | 2014 | | | | 2015 | | | |
|----------|--------|--------|--------|---------------|---|----------|---------|---------|---------|---------|---------|---------|---------|
| 2011 | 2012 | 2013 | 2014 | 2015 <i>A</i> | <u>Assets</u> | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| | | | | | Federal Funds Sold and Securities Purchased | | | | | | | | |
| 0.3% | 0.3% | 0.4% | 0.7% | 1.1% | under Agreements to Resell | 0.5% | 0.5% | 0.9% | 1.0% | 1.0% | 0.9% | 1.0% | 1.3% |
| 18.6% | 20.1% | 19.1% | 16.1% | 14.2% | Interest-Bearing Due from and Deposits with Banks** | 17.0% | 16.7% | 15.5% | 15.3% | 14.2% | 15.1% | 14.4% | 12.9% |
| 11.5% | 5.8% | 8.0% | 14.2% | 13.5% | Federal Reserve Deposits | 12.7% | 12.8% | 15.1% | 15.8% | 13.5% | 13.4% | 11.6% | 15.6% |
| | | | | | Securities: | | | | | | | | |
| 1.9% | 2.4% | 1.7% | 2.8% | 4.5% | U.S. Government | 2.3% | 2.3% | 2.9% | 3.6% | 4.3% | 4.3% | 4.6% | 4.9% |
| 0.7% | 0.5% | 0.3% | 0.2% | 0.1% | Obligations of States and Political Subdivisions | 0.2% | 0.2% | 0.1% | 0.1% | 0.1% | 0.1% | 0.1% | 0.1% |
| 15.5% | 19.7% | 18.5% | 16.8% | 14.9% | Government Sponsored Agency | 17.8% | 17.8% | 16.5% | 15.4% | 15.4% | 15.1% | 14.7% | 14.3% |
| 10.6% | 10.6% | 12.0% | 12.4% | 14.3% | Other*** | 12.0% | 13.0% | 12.4% | 12.1% | 13.6% | 14.5% | 15.2% | 14.0% |
| 28.7% | 33.2% | 32.5% | 32.1% | 33.8% | Total Securities | 32.3% | 33.2% | 31.9% | 31.2% | 33.3% | 34.0% | 34.6% | 33.3% |
| 30.8% | 31.2% | 30.3% | 29.0% | 29.8% | Loans and Leases | 29.1% | 29.1% | 28.7% | 29.2% | 29.9% | 29.5% | 30.1% | 29.8% |
| 90.0% | 90.6% | 90.3% | 92.2% | 92.4% | Total Earning Assets | 91.6% | 92.4% | 92.1% | 92.5% | 91.8% | 92.9% | 91.7% | 92.9% |
| | | | | | Allowance for Credit Losses Assigned to Loans | | | | | | | | |
| (0.3%) | (0.3%) | (0.3%) | (0.3%) | (0.2%) | and Leases | (0.3%) | (0.3%) | (0.3%) | (0.2%) | (0.2%) | (0.2%) | (0.2%) | (0.2%) |
| 4.2% | 4.1% | 3.1% | 2.3% | 1.9% | Cash and Due From Banks | 2.8% | 2.7% | 2.6% | 1.1% | 1.5% | 1.9% | 2.4% | 1.9% |
| 0.5% | 0.5% | 0.5% | 0.4% | 0.4% | Buildings and Equipment | 0.5% | 0.4% | 0.4% | 0.4% | 0.4% | 0.4% | 0.4% | 0.4% |
| 0.5% | 0.5% | 0.8% | 0.8% | 0.9% | Client Security Settlement Receivables | 0.9% | 0.8% | 0.8% | 0.9% | 0.9% | 0.8% | 0.9% | 0.9% |
| 0.5% | 0.6% | 0.6% | 0.5% | 0.5% | Goodwill | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% |
| 4.6% | 4.0% | 5.1% | 4.0% | 4.2% | Other Assets | 4.0% | 3.4% | 3.8% | 4.8% | 5.2% | 3.7% | 4.3% | 3.6% |
| 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | Total Assets | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |
| | | | | <u></u> | <u>_iabilities and Equity</u> | | | | | | | | |
| 15.5% | 15.2% | 15.3% | 14.3% | 13.8% | Savings and Money Market | 14.7% | 14.4% | 14.3% | 14.0% | 14.3% | 14.1% | 13.8% | 13.2% |
| 3.9% | 3.2% | 2.2% | 1.8% | 1.5% | Savings Certificates and Other Time | 1.8% | 1.9% | 1.8% | 1.7% | 1.6% | 1.6% | 1.4% | 1.3% |
| 43.5% | 40.8% | 44.6% | 46.4% | 44.6% | Non- U.S. Offices - Interest-Bearing | 46.5% | 47.4% | 46.3% | 45.4% | 44.1% | 44.1% | 45.6% | 44.6% |
| 62.9% | 59.2% | 62.2% | 62.5% | 59.9% | Total Interest-Bearing Deposits | 63.0% | 63.7% | 62.4% | 61.2% | 60.0% | 59.8% | 60.7% | 59.0% |
| 4.9% | 3.2% | 4.9% | 4.3% | 4.3% | Short-Term Borrowings | 4.5% | 4.1% | 4.6% | 4.1% | 4.8% | 3.9% | 3.5% | 4.9% |
| 2.2% | 2.5% | 2.4% | 1.6% | 1.4% | Senior Notes | 2.0% | 1.6% | 1.4% | 1.4% | 1.4% | 1.3% | 1.4% | 1.3% |
| 2.7% | 1.8% | 1.3% | 1.6% | 1.3% | Long-Term Debt | 1.7% | 1.6% | 1.6% | 1.5% | 1.5% | 1.2% | 1.2% | 1.2% |
| 0.3% | 0.3% | 0.3% | 0.3% | 0.3% | Floating Rate Capital Debt | 0.3% | 0.3% | 0.3% | 0.3% | 0.3% | 0.2% | 0.3% | 0.2% |
| 72.9% | 67.0% | 71.0% | 70.3% | 67.1% | Total Interest-Related Funds | 71.5% | 71.2% | 70.2% | 68.4% | 67.9% | 66.6% | 67.1% | 66.7% |
| 15.8% | 21.7% | 17.5% | 18.8% | 22.1% | Demand and Other Noninterest-Bearing Deposits | 17.6% | 18.2% | 19.1% | 20.2% | 20.5% | 22.9% | 22.1% | 22.9% |
| 3.6% | 3.4% | 3.4% | 3.0% | 3.0% | Other Liabilities | 3.0% | 2.8% | 2.8% | 3.5% | 3.7% | 2.9% | 2.9% | 2.8% |
| 92.4% | 92.1% | 91.9% | 92.2% | 92.2% | Total Liabilities | 92.1% | 92.3% | 92.1% | 92.1% | 92.1% | 92.3% | 92.1% | 92.3% |
| 7.6% | 7.9% | 8.1% | 7.7% | 7.4% | Common Equity | 7.9% | 7.7% | 7.6% | 7.6% | 7.5% | 7.4% | 7.6% | 7.3% |
| <u> </u> | | | 0.2% | 0.4% | Preferred Equity | <u> </u> | | 0.2% | 0.4% | 0.4% | 0.3% | 0.4% | 0.3% |
| 7.6% | 7.9% | 8.1% | 7.8% | 7.8% | Total Stockholders' Equity | 7.9% | 7.7% | 7.9% | 7.9% | 7.9% | 7.7% | 7.9% | 7.7% |
| 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | Total Liabilities and Equity | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |

^{*}Summations may not equal due to rounding

^{**} 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 sheet 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 sheet in our periodic filings with the SEC.

Northern Trust Corporation INTEREST RATE TRENDS (FTE* Basis)

PERIOD AVERAGES

| | | | | | | 2014 | | | | 2015 | | | |
|--------|--------|--------|--------|--------|---|---------|---------|---------|---------|---------|---------|---------|---------|
| 2011 | 2012 | 2013 | 2014 | 2015 | Earnings Assets | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
| | | | | | Federal Funds Sold and Securities Purchased under | | | | | | | | |
| 0.09% | 0.17% | 0.46% | 0.45% | 0.54% | Agreements to Resell | 0.51% | 0.47% | 0.44% | 0.43% | 0.45% | 0.46% | 0.49% | 0.68% |
| 1.13% | 0.95% | 0.79% | 0.76% | 0.69% | Interest-Bearing Due from and Deposits with Banks** | 0.76% | 0.78% | 0.75% | 0.74% | 0.71% | 0.68% | 0.68% | 0.70% |
| 0.27% | 0.26% | 0.26% | 0.26% | 0.27% | Federal Reserve Deposits | 0.26% | 0.26% | 0.26% | 0.26% | 0.26% | 0.25% | 0.25% | 0.31% |
| | | | | | Securities: | | | | | | | | |
| 1.32% | 1.05% | 1.12% | 1.08% | 1.12% | U.S. Government | 1.13% | 1.13% | 1.03% | 1.06% | 1.13% | 1.12% | 1.11% | 1.14% |
| 6.67% | 6.52% | 6.40% | 6.69% | 6.58% | Obligations of States and Political Subdivisions | 6.56% | 6.76% | 6.74% | 6.73% | 6.75% | 6.75% | 6.80% | 6.04% |
| 0.82% | 0.80% | 0.80% | 0.85% | 0.94% | Government Sponsored Agency | 0.93% | 0.73% | 0.78% | 0.98% | 0.92% | 0.82% | 0.86% | 1.17% |
| 1.06% | 1.07% | 0.86% | 0.89% | 0.87% | Other*** | 0.95% | 0.83% | 0.84% | 0.94% | 0.85% | 0.84% | 0.86% | 0.93% |
| 1.08% | 0.98% | 0.89% | 0.91% | 0.95% | Total Securities | 0.99% | 0.83% | 0.85% | 0.99% | 0.94% | 0.88% | 0.91% | 1.08% |
| 3.33% | 2.88% | 2.61% | 2.46% | 2.24% | Loans and Leases | 2.56% | 2.50% | 2.44% | 2.33% | 2.34% | 2.10% | 2.25% | 2.25% |
| 4.750/ | 4.500/ | 4.000/ | 4.070/ | 4.000/ | T. (5 | 4.040/ | 4.000/ | 4.000/ | 4.040/ | 4.050/ | 4.4407 | 4.000/ | 4.070/ |
| 1.75% | 1.58% | 1.39% | 1.27% | 1.22% | Total Earning Assets | 1.34% | 1.26% | 1.23% | 1.24% | 1.25% | 1.14% | 1.23% | 1.27% |
| | | | | | | | | | | | | | |
| | | | | | Interest-Bearing Funds | | | | | | | | |
| 0.18% | 0.13% | 0.07% | 0.07% | 0.06% | Savings and Money Market | 0.06% | 0.06% | 0.07% | 0.07% | 0.06% | 0.06% | 0.06% | 0.06% |
| 0.77% | 0.67% | 0.59% | 0.32% | 0.47% | Savings Certificates and Other Time | 0.39% | 0.32% | 0.30% | 0.28% | 0.28% | 0.48% | 0.57% | 0.58% |
| 0.44% | 0.31% | 0.19% | 0.14% | 0.12% | Non- U.S. Offices - Interest-Bearing | 0.14% | 0.15% | 0.14% | 0.11% | 0.11% | 0.11% | 0.11% | 0.13% |
| 0.40% | 0.28% | 0.18% | 0.13% | 0.11% | Total Interest-Bearing Deposits | 0.13% | 0.14% | 0.13% | 0.11% | 0.10% | 0.11% | 0.11% | 0.13% |
| 0.18% | 0.18% | 0.11% | 0.11% | 0.13% | Short-Term Borrowings | 0.10% | 0.12% | 0.12% | 0.12% | 0.12% | 0.12% | 0.11% | 0.15% |
| 3.25% | 3.14% | 3.31% | 3.29% | 3.13% | Senior Notes | 3.57% | 3.30% | 3.10% | 3.10% | 3.17% | 3.14% | 3.10% | 3.10% |
| 3.87% | 3.69% | 3.06% | 2.28% | 1.71% | Long-Term Debt | 2.43% | 2.30% | 2.23% | 2.15% | 2.02% | 1.59% | 1.60% | 1.61% |
| 0.88% | 1.04% | 0.85% | 0.81% | 0.86% | Floating Rate Capital Debt | 0.81% | 0.80% | 0.81% | 0.81% | 0.82% | 0.84% | 0.86% | 0.89% |
| | 0.4007 | 2 222/ | 0.050/ | 0.040/ | T | 0.000/ | 0.000/ | 2.240/ | 0.000/ | 0.040/ | 0.000/ | 0.000/ | 0.000/ |
| 0.60% | 0.48% | 0.33% | 0.25% | 0.21% | Total Interest-Related Funds | 0.28% | 0.26% | 0.24% | 0.22% | 0.21% | 0.20% | 0.20% | 0.22% |
| | | | | | | | | | | | | | |
| 1.15% | 1.10% | 1.06% | 1.02% | 1.01% | Net Interest Spread | 1.06% | 1.00% | 0.99% | 1.02% | 1.04% | 0.94% | 1.03% | 1.05% |
| | | | | | · | | | | | | | | |
| 1.27% | 1.22% | 1.13% | 1.08% | 1.07% | Net Interest Margin | 1.12% | 1.06% | 1.05% | 1.08% | 1.10% | 1.00% | 1.08% | 1.11% |
| | | | | | | | | | | | | | |

^{*}Fully taxable equivalent

^{**} 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 sheet 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 sheet in our periodic fillings with the SEC.

Northern Trust Corporation ASSET QUALITY

END OF PERIOD (\$ in Millions)

| | | | | | | 20 | 14 | | 2015 | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|--|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|--|
| 2011 | 2012 | 2013 | 2014 | 2015 | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| \$ 357.3 | \$ 328.9 | \$ 327.6 | \$ 307.9 | \$ 295.9 Beginning Allowance for Credit Losses | \$ 307.9 | \$ 309.4 | \$ 303.5 | \$ 298.3 | \$ 295.9 | \$ 286.7 | \$ 274.2 | \$ 254.7 | |
| 55.0 | 25.0 | 20.0 | 6.0 | (43.0) Provision for Credit Losses | 3.0 | - | - | 3.0 | (4.5) | (10.0) | (10.0) | (18.5) | |
| | | | | Charge-offs / Recoveries | | | | | | | | | |
| (116.3) | (63.0) | (59.3) | (36.1) | (30.7) Charge-offs | (11.5) | (7.8) | (8.6) | (8.2) | (7.5) | (6.1) | (11.9) | (5.2) | |
| 32.9 | 36.7 | 19.6 | 18.1 | 11.2 Recoveries | 10.0 | 1.9 | 3.4 | 2.8 | 2.9 | 3.5 | 2.5 | 2.3 | |
| (83.4) | (26.3) | (39.7) | (18.0) | (19.5) Net (Charge-offs) Recoveries | (1.5) | (5.9) | (5.2) | (5.4) | (4.6) | (2.6) | (9.4) | (2.9) | |
| - | - | - | - | (0.1) Effect of Foreign Exchange Rates | - | - | - | - | (0.1) | 0.1 | (0.1) | - | |
| \$ 328.9 | \$ 327.6 | \$ 307.9 | \$ 295.9 | \$ 233.3 Ending Allowance for Credit Losses | \$ 309.4 | \$ 303.5 | \$ 298.3 | \$ 295.9 | \$ 286.7 | \$ 274.2 | \$ 254.7 | \$ 233.3 | |
| \$ 28,347 | \$ 28,976 | \$ 28,697 | \$ 30,216 | \$ 33,016 Average Loans and Leases Outstanding | \$ 29,177 | \$ 30,053 | \$ 30,256 | \$ 31,351 | \$ 32,100 | \$ 32,921 | \$ 33,138 | \$ 33,884 | |
| 0.29% | 0.09% | 0.14% | 0.06% | Annualized Net Charge-offs to Average Loans 0.06% and Leases | 0.02% | 0.08% | 0.07% | 0.07% | 0.06% | 0.03% | 0.11% | 0.03% | |
| \$ 29,064 | \$ 29,505 | \$ 29,386 | \$ 31,640 | \$ 33,181 End of Period Loans and Leases Outstanding Allowance for Credit Losses Assigned to Loans | \$ 29,661 | \$ 30,698 | \$ 30,720 | \$ 31,640 | \$ 32,630 | \$ 32,954 | \$ 33,378 | \$ 33,181 | |
| \$ 294.8 | \$ 297.9 | \$ 278.1 | \$ 267.0 | \$ 193.8 and Leases | \$ 279.2 | \$ 275.2 | \$ 269.4 | \$ 267.0 | \$ 259.0 | \$ 257.3 | \$ 242.2 | \$ 193.8 | |
| \$ 34.1 | \$ 29.7 | \$ 29.8 | \$ 28.9 | \$ 39.5 Allowance for Other Credit-Related Exposures | \$ 30.2 | \$ 28.3 | \$ 28.9 | \$ 28.9 | \$ 27.7 | \$ 16.9 | \$ 12.5 | \$ 39.5 | |
| 1.01% | 1.01% | 0.95% | 0.84% | Allowance for Credit Losses Assigned to Loans 0.58% and Leases to Total Loans and Leases | 0.94% | 0.90% | 0.88% | 0.84% | 0.79% | 0.78% | 0.73% | 0.58% | |
| \$ 293.7 21.2 \$ 314.9 | \$ 254.8 20.3 \$ 275.1 | \$ 262.8 11.9 \$ 274.7 | \$ 215.7 16.6 \$ 232.3 | Nonperforming Assets \$ 180.1 Nonperforming Loans and Leases 8.2 Other Real Estate Owned (OREO) \$ 188.3 Total Nonperforming Assets | \$ 259.9 9.8 \$ 269.7 | \$ 229.3 12.6 \$ 241.9 | \$ 220.5 10.7 \$ 231.2 | \$ 215.7 16.6 \$ 232.3 | \$ 219.6 8.5 \$ 228.1 | \$ 208.7 10.1 \$ 218.8 | \$ 198.6 8.9 \$ 207.5 | \$ 180.1 8.2 \$ 188.3 | |
| 1.08% | 0.93% | 0.93% | 0.73% | 0.57% Nonperforming Assets to Loans and Leases and OREO Loan and Lease Allowance to Nonperforming | 0.91% | 0.79% | 0.75% | 0.73% | 0.70% | 0.66% | 0.62% | 0.57% | |
| 1.0x | 1.2x | 1.1x | 1.2x | 1.1x Loans and Leases Coverage | 1.1x | 1.2x | 1.2x | 1.2x | 1.2x | 1.2x | 1.2x | 1.1x | |

Northern Trust Corporation ASSETS UNDER MANAGEMENT AND CUSTODY

END OF PERIOD (\$ in Billions)

| | | | | | | 2014 | | | | 2015 | | | | |
|---------------|--------------------|-----------------------|------------------|-----------------------|------------------------------------|------------------|----------------|------------------|------------------|--------------------|-----------------------|------------------|------------------|--|
| 2011 | 2012 | 2013 | 2014 | 2015 | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| | | | | | Assets under Management | | | | | | | | | |
| \$ 489.2 | \$ 561.2 | \$ 662.7 | \$ 709.6 | \$ 648.0 | Corporate & Institutional Services | \$ 698.2 | \$ 701.5 | \$ 702.9 | \$ 709.6 | \$ 727.0 | \$ 713.6 | \$ 661.5 | \$ 648.0 | |
| | | | | | Asset allocation: | | | | | | | | | |
| 230.0 | 288.7 | 371.1 | 380.3 | 342.6 | Equities | 384.6 | 389.7 | 371.9 | 380.3 | 387.3 | 378.6 | 337.8 | 342.6 | |
| 69.8 | 87.6 | 86.1 | 99.2 | 82.9 | Fixed Income Securities | 89.1 | 90.8 | 92.4 | 99.2 | 103.6 | 102.4 | 85.5 | 82.9 | |
| 94.7 | 97.0 | 103.2 | 113.9 | 118.8 | Cash and Other Assets | 108.1 | 104.6 | 117.7 | 113.9 | 113.1 | 112.4 | 116.4 | 118.8 | |
| 94.7 | 87.9 | 102.3 | 116.2 | 103.7 | Securities Lending Collateral | 116.4 | 116.4 | 120.9 | 116.2 | 123.0 | 120.2 | 121.8 | 103.7 | |
| \$ 173.7 | \$ 197.7 | \$ 221.8 | \$ 224.5 | \$ 227.3 | Wealth Management | \$ 217.2 | \$ 222.9 | \$ 220.4 | \$ 224.5 | \$ 233.1 | \$ 232.0 | \$ 225.3 | \$ 227.3 | |
| • | | • | · | | Asset allocation: | | | • | • | • | | • | · | |
| 58.9 | 73.7 | 106.1 | 105.4 | 104.1 | Equities | 100.9 | 106.0 | 105.2 | 105.4 | 108.5 | 109.2 | 100.1 | 104.1 | |
| 56.0 | 59.1 | 60.6 | 63.0 | 64.1 | Fixed Income Securities | 61.0 | 62.4 | 61.8 | 63.0 | 64.4 | 65.3 | 64.6 | 64.1 | |
| 58.7 | 64.8 | 55.0 | 56.0 | 58.9 | Cash and Other Assets | 55.2 | 54.4 | 53.2 | 56.0 | 60.0 | 57.4 | 60.4 | 58.9 | |
| 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | Securities Lending Collateral | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.2 | |
| \$ 662.9 | \$ 758.9 | \$ 884.5 | \$ 934.1 | \$ 875.3 | Total Assets under Management | \$ 915.4 | \$ 924.4 | \$ 923.3 | \$ 934.1 | \$ 960.1 | \$ 945.6 | \$ 886.8 | \$ 875.3 | |
| Ψ 002.3 | Ψ 730.3 | Ψ 004.0 | Ψ 304.1 | Ψ 070.0 | Asset allocation: | Ψ 310.4 | Ψ 324.4 | Ψ 323.3 | Ψ 334.1 | Ψ 300.1 | Ψ 340.0 | Ψ 000.0 | Ψ 0/0.0 | |
| \$ 288.9 | 362.4 | \$ 477.2 | \$ 485.7 | 446.7 | Equities | \$ 485.5 | \$ 495.7 | \$ 477.1 | \$ 485.7 | \$ 495.8 | \$ 487.8 | \$ 437.9 | \$ 446.7 | |
| 125.8 | 146.7 | 146.7 | 162.2 | 147.0 | Fixed Income Securities | 150.1 | 153.2 | 154.2 | 162.2 | 168.0 | 167.7 | 150.1 | 147.0 | |
| 153.4 | 161.8 | 158.2 | 169.9 | 177.7 | Cash and Other Assets | 163.3 | 159.0 | 170.9 | 169.9 | 173.1 | 169.8 | 176.8 | 177.7 | |
| 94.8 | 88.0 | 102.4 | 116.3 | 103.9 | Securities Lending Collateral | 116.5 | 116.5 | 121.1 | 116.3 | 123.2 | 120.3 | 122.0 | 103.9 | |
| | | | | | Ç | | | | | | | | | |
| | | | | | Assets under Custody | | | | | | | | | |
| \$ 3,877.6 | \$ 4,358.6 | \$ 5,079.7 | \$ 5,453.1 | \$ 5,565.8 | Corporate & Institutional Services | \$ 5,249.9 | \$ 5,488.0 | \$ 5,403.1 | \$ 5,453.1 | \$ 5,566.2 | \$ 5,652.6 | \$ 5,460.6 | \$ 5,565.8 | |
| | | | | | Asset allocation: | | | | | | | | | |
| 1,677.5 | 1,922.6 | 2,358.9 | 2,410.7 | 2,423.4 | Equities | 2,376.9 | 2,474.0 | 2,384.1 | 2,410.7 | 2,491.3 | 2,540.7 | 2,329.5 | 2,423.4 | |
| 1,448.6 | 1,606.5 | 1,807.1 | 2,050.0 | 2,119.6 | Fixed Income Securities | 1,916.2 | 2,038.1 | 2,008.4 | 2,050.0 | 2,043.2 | 2,069.5 | 2,097.4 | 2,119.6 | |
| 656.8 | 741.6 | 811.4 | 876.2 | 919.1 | Cash and Other Assets | 840.4 | 859.5 | 889.7 | 876.2 | 908.7 | 922.2 | 911.9 | 919.1 | |
| 94.7 | 87.9 | 102.3 | 116.2 | 103.7 | Securities Lending Collateral | 116.4 | 116.4 | 120.9 | 116.2 | 123.0 | 120.2 | 121.8 | 103.7 | |
| \$ 385.2 | \$ 446.3 | \$ 496.0 | \$ 515.7 | \$ 506.3 | Wealth Management | \$ 503.6 | \$ 516.6 | \$ 507.2 | \$ 515.7 | \$ 524.6 | \$ 524.4 | \$ 495.8 | \$ 506.3 | |
| | | | | | Asset allocation: | | | | | | | | | |
| 164.8 | 203.8 | 273.3 | 284.4 | 271.7 | Equities | 277.5 | 287.9 | 281.0 | 284.4 | 287.1 | 287.0 | 261.3 | 271.7 | |
| 107.8 | 109.0 | 109.4 | 114.7 | 120.4 | Fixed Income Securities | 111.2 | 110.0 | 110.8 | 114.7 | 118.9 | 123.4 | 122.7 | 120.4 | |
| 112.5 | 133.4 | 113.2 | 116.5 | 114.0 | Cash and Other Assets | 114.8 | 118.6 | 115.2 | 116.5 | 118.4 | 113.9 | 111.6 | 114.0 | |
| 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | Securities Lending Collateral | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.2 | |
| ¢ 4 262 9 | ¢ 4 904 0 | ¢ 5 575 7 | ¢ 5 060 0 | ¢ c 070 4 | Total Assats under Custadu | ¢ 5 752 5 | ¢ c 004 c | ¢ 5 040 2 | ¢ 5 000 0 | ¢ c 000 0 | ¢ 6 177 0 | ¢ = 0=c 4 | ¢ 6 072 4 | |
| \$ 4,262.8 | \$ 4,804.9 | \$ 5,575.7 | \$ 5,968.8 | \$ 6,072.1 | Total Assets under Custody | \$ 5,753.5 | \$ 6,004.6 | \$ 5,910.3 | \$ 5,968.8 | \$ 6,090.8 | \$ 6,177.0 | \$ 5,956.4 | \$ 6,072.1 | |
| ¢ 1 0 10 2 | 2 126 4 | ¢ 2 622 2 | ¢ 2 605 1 | ¢ 2 605 1 | Asset allocation: Equities | ¢ 2 654 4 | \$ 2,761.9 | ¢ 2 665 1 | ¢ 2 605 1 | ¢ 2 770 4 | ¢ 2 927 7 | ¢ 2 500 9 | ¢ 2 605 1 | |
| \$ 1,842.3 | 2,126.4 1,715.5 | \$ 2,632.2 1,916.5 | \$ 2,695.1 | \$ 2,695.1 2,240.0 | Fixed Income Securities | \$ 2,654.4 | | \$ 2,665.1 | \$ 2,695.1 | \$ 2,778.4 | \$ 2,827.7 2,192.9 | \$ 2,590.8 | \$ 2,695.1 | |
| 1,556.4 | | | 2,164.7 992.7 | | Cash and Other Assets | 2,027.4 955.2 | 2,148.1 | 2,119.2 | 2,164.7 992.7 | 2,162.1 1,027.1 | | 2,220.1 | 2,240.0 | |
| 769.3 94.8 | 875.0 88.0 | 924.6 102.4 | 116.3 | 1,033.1 103.9 | Securities Lending Collateral | 116.5 | 978.1 116.5 | 1,004.9 121.1 | 116.3 | 1,027.1 | 1,036.1 120.3 | 1,023.5 122.0 | 1,033.1 103.9 | |
| 94.0 | 00.0 | 102.4 | 110.3 | | - | 110.5 | 110.5 | 121.1 | 110.3 | 123.2 | 120.3 | 122.0 | 100.8 | |
| | A • • • | . | . | | Memo | A -: | | • | • | A 5 | A 5 = = | A 5 | . | |
| \$ 34.0 | \$ 41.8 | \$ 53.9 | \$ 57.0 | \$ 61.9 | WM Global Family Office AUM ** | \$ 54.4 | \$ 56.5 | \$ 56.7 | \$ 57.0 | \$ 63.2 | \$ 62.7 | \$ 62.8 | \$ 61.9 | |
| 233.5 | 282.3 | 314.9 | 324.0 | 321.4 | WM Global Family Office AUC ** | 319.1 | 327.0 | 320.1 | 324.0 | 331.1 | 332.9 | 314.0 | 321.4 | |
| 2,358.7 | 2,686.1 | 3,248.9 | 3,458.1 | 3,529.9 | Global Custody Assets * | 3,370.1 | 3,552.4 | 3,437.3 | 3,458.1 | 3,540.5 | 3,598.8 | 3,445.3 | 3,529.9 | |

^{*} Includes the assets of non-US clients plus global custody assets of US clients

^{** 2012} and prior balances have been reclassified among segments to be consistent with the revised organizational structure effective January 1,2013