

# \$28,500,000 Certificates of Participation Series 2012

**Final Report** 

Prepared by John S. Vincent & Company LLC December 1, 2012



# \$28,500,000 Certificates of Participation Series 2012

# **Final Report**

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# Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Final Sources and Uses of Funds

| <u>Sources:</u>   | Series 2012   |
|---|---|
| Bond Principal  | \$28,500,000.00   |
| Certificate Premium   | 170,893.45  |
| Total Sources   | \$28,670,893.45   |
| <u>Uses:</u>  |   |
| Series 2012 Project   | \$27,915,000.00   |
| Underwriter's Discount  | 568,288.15  |
| Costs of Issuance   | 185,000.00  |
| Balance/Contingency   | 2,605.30  |
| Total Uses  | \$28,670,893.45   |
| Assumptions:<br>Type of Issue<br>Pricing Date<br>Dated & Delivery Date<br>Maturity Range<br>First Interest Payment<br>First Optional Call Date (at 100%)<br>Underwriters Discount (\$ per \$1000) | COPs<br>11/1/2012<br>11/14/2012<br>10/1/2014 - 2041<br>4/1/2013<br>10/1/2022<br>\$19.94 |
| Non-Arbitrage Certificate Yield   | 3.7715%   |
| True Interest Cost (TIC)  | 3.9297%   |
| All-Inclusive Interest Cost (AIC)   | 3.9823%   |
| Weighted Average Maturity (WAM)   | 18.361 years  |
| Estimated Project Fund Return   | 0.150%  |
| Estimated Interest Earnings   | \$15,668  |
| Estimated Negative Arbitrage  | (\$378,269)   |
| Total Debt Service  | \$48,737,231  |
| Avg. Annual D/S (FY2015-2042)   | \$1,666,790   |
| Average D/S Ramp per Year (FY2015-2042)   | 0.74%   |

## Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Final Interest Rates

| Maturity  | 11/1/2012<br>"AAA" MMD |         |        | Spread to<br>"AAA" MMD |
|-----------|------------------------|---------|--------|------------------------|
| Date      | Index <sup>1</sup>     | Coupons | Yields | Index                  |
| 10/1/2013 | 0.20%                  | I       |        |                        |
| 10/1/2014 | 0.30%                  | 3.00%   | 1.00%  | 0.70%                  |
| 10/1/2015 | 0.42%                  | 3.00%   | 1.25%  | 0.83%                  |
| 10/1/2016 | 0.52%                  | 3.00%   | 1.50%  | 0.98%                  |
| 10/1/2017 | 0.67%                  | 3.00%   | 1.75%  | 1.08%                  |
| 10/1/2018 | 0.83%                  | 3.00%   | 2.00%  | 1.17%                  |
| 10/1/2019 | 1.06%                  | 3.00%   | 2.30%  | 1.24%                  |
| 10/1/2020 | 1.30%                  | 3.00%   | 2.65%  | 1.35%                  |
| 10/1/2021 | 1.54%                  | 3.00%   | 3.00%  | 1.46%                  |
| 10/1/2022 | 1.72%                  | 3.10%   | 3.10%  | 1.38%                  |
| 10/1/2023 | 1.86%                  | 3.25%   | 3.25%  | 1.39%                  |
| 10/1/2024 | 1.94%                  | 3.35%   | 3.35%  | 1.41%                  |
| 10/1/2025 | 2.01%                  | 3.40%   | 3.40%  | 1.39%                  |
| 10/1/2026 | 2.08%                  | 3.50%   | 3.50%  | 1.42%                  |
| 10/1/2027 | 2.14%                  | 3.50%   | 3.55%  | 1.41%                  |
| 10/1/2028 | 2.20%                  | 3.60%   | 3.60%  | 1.40%                  |
| 10/1/2029 | 2.26%                  | 3.65%   | 3.65%  | 1.39%                  |
| 10/1/2030 | 2.32%                  | 3.75%   | 3.75%  | 1.43%                  |
| 10/1/2031 | 2.38%                  | 3.80%   | 3.80%  | 1.42%                  |
| 10/1/2032 | 2.44%                  | 3.85%   | 3.85%  | 1.41%                  |
| 10/1/2033 | 2.51%                  | 3.90%   | 3.90%  | 1.39%                  |
| 10/1/2034 | 2.58%                  |         |        |                        |
| 10/1/2035 | 2.65%                  |         |        |                        |
| 10/1/2036 | 2.72%                  |         |        |                        |
| 10/1/2037 | 2.77%                  |         |        |                        |
| 10/1/2038 | 2.78%                  | 4.00%   | 4.00%  | 1.22%                  |
| 10/1/2039 | 2.79%                  |         |        |                        |
| 10/1/2040 | 2.80%                  |         |        |                        |
| 10/1/2041 | 2.81%                  | 4.10%   | 4.10%  | 1.29%                  |

<sup>1</sup> MMD High Grade Index for natural AAA Bonds as of the morning of 11/1/2012.

### Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Final Pricing Summary of the November 1, 2012 Competitive Sale

|           | Certificate |        |       | Principal    |          |                 |           |
|-----------|-------------|--------|-------|--------------|----------|-----------------|-----------|
| Maturity  | Туре        | Coupon | Yield | Amount       | Price    | Production      | CUSIP     |
| 10/1/2014 | Serial      | 3.00%  | 1.00% | \$460,000    | 103.716% | 477,093.60      | 66442RBN6 |
| 10/1/2015 | Serial      | 3.00%  | 1.25% | 485,000      | 104.935% | 508,934.75      | 66442RBP1 |
| 10/1/2016 | Serial      | 3.00%  | 1.50% | 515,000      | 105.633% | 544,009.95      | 66442RBQ9 |
| 10/1/2017 | Serial      | 3.00%  | 1.75% | 540,000      | 105.821% | 571,433.40      | 66442RBR7 |
| 10/1/2018 | Serial      | 3.00%  | 2.00% | 575,000      | 105.520% | 606,740.00      | 66442RBS5 |
| 10/1/2019 | Serial      | 3.00%  | 2.30% | 610,000      | 104.429% | 637,016.90      | 66442RBT3 |
| 10/1/2020 | Serial      | 3.00%  | 2.65% | 645,000      | 102.472% | 660,944.40      | 66442RBU0 |
| 10/1/2021 | Serial      | 3.00%  | 3.00% | 685,000      | 100.000% | 685,000.00      | 66442RBV8 |
| 10/1/2022 | Serial      | 3.10%  | 3.10% | 725,000      | 100.000% | 725,000.00      | 66442RBW6 |
| 10/1/2023 | Serial      | 3.25%  | 3.25% | 775,000      | 100.000% | 775,000.00      | 66442RBX4 |
| 10/1/2024 | Serial      | 3.35%  | 3.35% | 815,000      | 100.000% | 815,000.00      | 66442RBY2 |
| 10/1/2025 | Serial      | 3.40%  | 3.40% | 865,000      | 100.000% | 865,000.00      | 66442RBZ9 |
| 10/1/2026 | Serial      | 3.50%  | 3.50% | 875,000      | 100.000% | 875,000.00      | 66442RCA3 |
| 10/1/2027 | Serial      | 3.50%  | 3.55% | 915,000      | 99.423%  | 909,720.45      | 66442RCB1 |
| 10/1/2028 | Serial      | 3.60%  | 3.60% | 1,035,000    | 100.000% | 1,035,000.00    | 66442RCC9 |
| 10/1/2029 | Serial      | 3.65%  | 3.65% | 1,090,000    | 100.000% | 1,090,000.00    | 66442RCD7 |
| 10/1/2030 | Serial      | 3.75%  | 3.75% | 1,135,000    | 100.000% | 1,135,000.00    | 66442RCE5 |
| 10/1/2031 | Serial      | 3.80%  | 3.80% | 1,175,000    | 100.000% | 1,175,000.00    | 66442RCF2 |
| 10/1/2032 | Serial      | 3.85%  | 3.85% | 1,225,000    | 100.000% | 1,225,000.00    | 66442RCG0 |
| 10/1/2033 | Serial      | 3.90%  | 3.90% | 1,270,000    | 100.000% | 1,270,000.00    | 66442RCK1 |
| 10/1/2038 | Term 1      | 4.00%  | 4.00% | 6,985,000    | 100.000% | 6,985,000.00    | 66442RCJ4 |
| 10/1/2041 | Term 2      | 4.10%  | 4.10% | 5,100,000    | 100.000% | 5,100,000.00    | 66442RCH8 |
| Total:    |             |        |       | \$28,500,000 |          | \$28,670,893.45 |           |

### **Bid Information**

| Par Amount of Certificates<br>Certificate Premium<br>Gross Production | \$28,500,000.00<br>170,893.45<br>\$28,670,893.45 |
|---|--|
| Total Underwriter's Discount (\$19.940/\$1,000)                       | (\$568,288.15)                                   |
| Total Purchase Price (98.606%)  | \$28,102,605.30                                  |

# Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Annual Debt Service

| Fiscal Year |                        |                          |               |               |  |  |  |  |  |  |
|-------------|------------------------|--------------------------|---------------|---------------|--|--|--|--|--|--|
| Ending      |                        | Series 2012 Debt Service |               |               |  |  |  |  |  |  |
| 6/30        | Principal <sup>1</sup> | Coupon                   | Interest      | Total         |  |  |  |  |  |  |
| 2012        |                        |                          |               |               |  |  |  |  |  |  |
| 2013        |                        |                          | 400,315.90    | 400,315.90    |  |  |  |  |  |  |
| 2014        |                        |                          | 1,051,925.00  | 1,051,925.00  |  |  |  |  |  |  |
| 2015        | 460,000                | 3.00%                    | 1,045,025.00  | 1,505,025.00  |  |  |  |  |  |  |
| 2016        | 485,000                | 3.00%                    | 1,030,850.00  | 1,515,850.00  |  |  |  |  |  |  |
| 2017        | 515,000                | 3.00%                    | 1,015,850.00  | 1,530,850.00  |  |  |  |  |  |  |
| 2018        | 540,000                | 3.00%                    | 1,000,025.00  | 1,540,025.00  |  |  |  |  |  |  |
| 2019        | 575,000                | 3.00%                    | 983,300.00    | 1,558,300.00  |  |  |  |  |  |  |
| 2020        | 610,000                | 3.00%                    | 965,525.00    | 1,575,525.00  |  |  |  |  |  |  |
| 2021        | 645,000                | 3.00%                    | 946,700.00    | 1,591,700.00  |  |  |  |  |  |  |
| 2022        | 685,000                | 3.00%                    | 926,750.00    | 1,611,750.00  |  |  |  |  |  |  |
| 2023        | 725,000                | 3.10%                    | 905,237.50    | 1,630,237.50  |  |  |  |  |  |  |
| 2024        | 775,000                | 3.25%                    | 881,406.25    | 1,656,406.25  |  |  |  |  |  |  |
| 2025        | 815,000                | 3.35%                    | 855,161.25    | 1,670,161.25  |  |  |  |  |  |  |
| 2026        | 865,000                | 3.40%                    | 826,805.00    | 1,691,805.00  |  |  |  |  |  |  |
| 2027        | 875,000                | 3.50%                    | 796,787.50    | 1,671,787.50  |  |  |  |  |  |  |
| 2028        | 915,000                | 3.50%                    | 765,462.50    | 1,680,462.50  |  |  |  |  |  |  |
| 2029        | 1,035,000              | 3.60%                    | 730,820.00    | 1,765,820.00  |  |  |  |  |  |  |
| 2030        | 1,090,000              | 3.65%                    | 692,297.50    | 1,782,297.50  |  |  |  |  |  |  |
| 2031        | 1,135,000              | 3.75%                    | 651,123.75    | 1,786,123.75  |  |  |  |  |  |  |
| 2032        | 1,175,000              | 3.80%                    | 607,517.50    | 1,782,517.50  |  |  |  |  |  |  |
| 2033        | 1,225,000              | 3.85%                    | 561,611.25    | 1,786,611.25  |  |  |  |  |  |  |
| 2034        | 1,270,000              | 3.90%                    | 513,265.00    | 1,783,265.00  |  |  |  |  |  |  |
| 2035        | 1,325,000              | 4.00%                    | 462,000.00    | 1,787,000.00  |  |  |  |  |  |  |
| 2036        | 1,375,000              | 4.00%                    | 408,000.00    | 1,783,000.00  |  |  |  |  |  |  |
| 2037        | 1,350,000              | 4.00%                    | 353,500.00    | 1,703,500.00  |  |  |  |  |  |  |
| 2038        | 1,425,000              | 4.00%                    | 298,000.00    | 1,723,000.00  |  |  |  |  |  |  |
| 2039        | 1,510,000              | 4.00%                    | 239,300.00    | 1,749,300.00  |  |  |  |  |  |  |
| 2040        | 1,595,000              | 4.10%                    | 176,402.50    | 1,771,402.50  |  |  |  |  |  |  |
| 2041        | 1,690,000              | 4.10%                    | 109,060.00    | 1,799,060.00  |  |  |  |  |  |  |
| 2042        | 1,815,000              | 4.10%                    | 37,207.50     | 1,852,207.50  |  |  |  |  |  |  |
|             | 28,500,000             |                          | 20,237,230.90 | 48,737,230.90 |  |  |  |  |  |  |

<sup>1</sup> Principal comes due the preceding October 1.

### Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Semiannual Debt Service

|            |            | Series 2 | 2012 Debt Service | e             | Fiscal       |
|------------|------------|----------|-------------------|---------------|--------------|
| Date       | Principal  | Coupon   | Interest          | Total         | Year         |
| 11/14/2012 |            |          |                   |               |              |
| 4/1/2013   |            |          | 400,315.90        | 400,315.90    | 400,315.90   |
| 10/1/2013  |            |          | 525,962.50        | 525,962.50    |              |
| 4/1/2014   |            |          | 525,962.50        | 525,962.50    | 1,051,925.00 |
| 10/1/2014  | 460,000    | 3.00%    | 525,962.50        | 985,962.50    |              |
| 4/1/2015   |            |          | 519,062.50        | 519,062.50    | 1,505,025.00 |
| 10/1/2015  | 485,000    | 3.00%    | 519,062.50        | 1,004,062.50  |              |
| 4/1/2016   |            |          | 511,787.50        | 511,787.50    | 1,515,850.00 |
| 10/1/2016  | 515,000    | 3.00%    | 511,787.50        | 1,026,787.50  |              |
| 4/1/2017   |            |          | 504,062.50        | 504,062.50    | 1,530,850.00 |
| 10/1/2017  | 540,000    | 3.00%    | 504,062.50        | 1,044,062.50  |              |
| 4/1/2018   |            |          | 495,962.50        | 495,962.50    | 1,540,025.00 |
| 10/1/2018  | 575,000    | 3.00%    | 495,962.50        | 1,070,962.50  |              |
| 4/1/2019   |            |          | 487,337.50        | 487,337.50    | 1,558,300.00 |
| 10/1/2019  | 610,000    | 3.00%    | 487,337.50        | 1,097,337.50  |              |
| 4/1/2020   |            |          | 478,187.50        | 478,187.50    | 1,575,525.00 |
| 10/1/2020  | 645,000    | 3.00%    | 478,187.50        | 1,123,187.50  |              |
| 4/1/2021   |            |          | 468,512.50        | 468,512.50    | 1,591,700.00 |
| 10/1/2021  | 685,000    | 3.00%    | 468,512.50        | 1,153,512.50  |              |
| 4/1/2022   |            |          | 458,237.50        | 458,237.50    | 1,611,750.00 |
| 10/1/2022  | 725,000    | 3.10%    | 458,237.50        | 1,183,237.50  |              |
| 4/1/2023   |            |          | 447,000.00        | 447,000.00    | 1,630,237.50 |
| 10/1/2023  | 775,000    | 3.25%    | 447,000.00        | 1,222,000.00  |              |
| 4/1/2024   |            |          | 434,406.25        | 434,406.25    | 1,656,406.25 |
| 10/1/2024  | 815,000    | 3.35%    | 434,406.25        | 1,249,406.25  |              |
| 4/1/2025   |            |          | 420,755.00        | 420,755.00    | 1,670,161.25 |
| 10/1/2025  | 865,000    | 3.40%    | 420,755.00        | 1,285,755.00  | , ,          |
| 4/1/2026   |            |          | 406,050.00        | 406,050.00    | 1,691,805.00 |
| 10/1/2026  | 875,000    | 3.50%    | 406,050.00        | 1,281,050.00  | ,,           |
| 4/1/2027   | ,          |          | 390,737.50        | 390,737.50    | 1,671,787.50 |
| 10/1/2027  | 915,000    | 3.50%    | 390,737.50        | 1,305,737.50  | ,- ,         |
| 4/1/2028   | ,          |          | 374,725.00        | 374,725.00    | 1,680,462.50 |
| 10/1/2028  | 1,035,000  | 3.60%    | 374,725.00        | 1,409,725.00  | , ,          |
| 4/1/2029   | , ,        |          | 356,095.00        | 356,095.00    | 1,765,820.00 |
| 10/1/2029  | 1,090,000  | 3.65%    | 356,095.00        | 1,446,095.00  | ,,           |
| 4/1/2030   | , ,        |          | 336,202.50        | 336,202.50    | 1,782,297.50 |
| 10/1/2030  | 1,135,000  | 3.75%    | 336,202.50        | 1,471,202.50  | , ,          |
| 4/1/2031   | ,,         |          | 314,921.25        | 314,921.25    | 1,786,123.75 |
| 10/1/2031  | 1,175,000  | 3.80%    | 314,921.25        | 1,489,921.25  | , ,          |
| 4/1/2032   | .,,        |          | 292,596.25        | 292,596.25    | 1,782,517.50 |
| 10/1/2032  | 1,225,000  | 3.85%    | 292,596.25        | 1,517,596.25  | , - ,        |
| 4/1/2033   | ,          |          | 269,015.00        | 269,015.00    | 1,786,611.25 |
| 10/1/2033  | 1,270,000  | 3.90%    | 269,015.00        | 1,539,015.00  | , ,          |
| 4/1/2034   | , ,        |          | 244,250.00        | 244,250.00    | 1,783,265.00 |
| 10/1/2034  | 1,325,000  | 4.00%    | 244,250.00        | 1,569,250.00  | , ,          |
| 4/1/2035   | ,,         |          | 217,750.00        | 217,750.00    | 1,787,000.00 |
| 10/1/2035  | 1,375,000  | 4.00%    | 217,750.00        | 1,592,750.00  | , ,          |
| 4/1/2036   | , ,        |          | 190,250.00        | 190,250.00    | 1,783,000.00 |
| 10/1/2036  | 1,350,000  | 4.00%    | 190,250.00        | 1,540,250.00  | , ,          |
| 4/1/2037   | ,          |          | 163,250.00        | 163,250.00    | 1,703,500.00 |
| 10/1/2037  | 1,425,000  | 4.00%    | 163,250.00        | 1,588,250.00  | , ,          |
| 4/1/2038   | , ,        |          | 134,750.00        | 134,750.00    | 1,723,000.00 |
| 10/1/2038  | 1,510,000  | 4.00%    | 134,750.00        | 1,644,750.00  | , ,          |
| 4/1/2039   |            |          | 104,550.00        | 104,550.00    | 1,749,300.00 |
| 10/1/2039  | 1,595,000  | 4.10%    | 104,550.00        | 1,699,550.00  |              |
| 4/1/2040   | ,          |          | 71,852.50         | 71,852.50     | 1,771,402.50 |
| 10/1/2040  | 1,690,000  | 4.10%    | 71,852.50         | 1,761,852.50  | . ,          |
| 4/1/2041   | , ,        | - / -    | 37,207.50         | 37,207.50     | 1,799,060.00 |
| 10/1/2041  | 1,815,000  | 4.10%    | 37,207.50         | 1,852,207.50  | ,,,-         |
| 4/1/2042   | , -,       |          | ,                 | -             | 1,852,207.50 |
|            | 28,500,000 |          | 20,237,230.90     | 48,737,230.90 | . ,          |
|            | -,-,-,0    |          | -, - ,            | -, - ,—•      |              |

### Northeastern Illinois University

Certificates of Participation, Series 2012

El Centro Campus Project

Pro Forma Combined Annual University Debt Service & Outstanding Principal Amounts

| _           |                        |            | Certifica              | ates of Partici | pation                 |           |              |                                |            |                  |              |
|-------------|------------------------|------------|------------------------|-----------------|------------------------|-----------|--------------|--------------------------------|------------|------------------|--------------|
| Fiscal Year | Series                 | s 2012     | Series                 | 2010            | Series                 | 2006      |              | UFS Revenue Bonds <sup>1</sup> |            | nds <sup>1</sup> | Combined     |
| Ending      | Principal <sup>2</sup> | Interest   | Principal <sup>2</sup> | Interest 4      | Principal <sup>2</sup> | Interest  | Combined     | Principal <sup>3</sup>         | Interest 4 | Total            | University   |
| 6/30/2013   |                        | 400,316    | 155,000                | 301,856         | 660,000                | 525,594   | 2,042,766    | 185,000                        | 744,615    | 929,615          | 2,972,381    |
| 6/30/2014   |                        | 1,051,925  | 170,000                | 298,288         | 685,000                | 499,106   | 2,704,319    | 195,000                        | 732,835    | 927,835          | 3,632,154    |
| 6/30/2015   | 460,000                | 1,045,025  | 185,000                | 293,725         | 715,000                | 471,106   | 3,169,856    | 215,000                        | 723,081    | 938,081          | 4,107,938    |
| 6/30/2016   | 485,000                | 1,030,850  | 205,000                | 287,850         | 740,000                | 442,006   | 3,190,706    | 220,000                        | 715,413    | 935,413          | 4,126,119    |
| 6/30/2017   | 515,000                | 1,015,850  | 225,000                | 280,300         | 775,000                | 411,222   | 3,222,372    | 230,000                        | 707,198    | 937,198          | 4,159,569    |
| 6/30/2018   | 540,000                | 1,000,025  | 250,000                | 270,925         | 805,000                | 378,131   | 3,244,081    | 235,000                        | 698,478    | 933,478          | 4,177,559    |
| 6/30/2019   | 575,000                | 983,300    | 275,000                | 259,581         | 840,000                | 343,175   | 3,276,056    | 615,000                        | 682,020    | 1,297,020        | 4,573,076    |
| 6/30/2020   | 610,000                | 965,525    | 300,000                | 246,269         | 880,000                | 306,075   | 3,307,869    | 640,000                        | 657,228    | 1,297,228        | 4,605,096    |
| 6/30/2021   | 645,000                | 946,700    | 330,000                | 230,894         | 915,000                | 266,238   | 3,333,831    | 665,000                        | 630,961    | 1,295,961        | 4,629,793    |
| 6/30/2022   | 685,000                | 926,750    | 365,000                | 213,291         | 960,000                | 224,050   | 3,374,091    | 690,000                        | 603,350    | 1,293,350        | 4,667,441    |
| 6/30/2023   | 725,000                | 905,238    | 395,000                | 193,569         | 1,005,000              | 179,838   | 3,403,644    | 720,000                        | 574,265    | 1,294,265        | 4,697,909    |
| 6/30/2024   | 775,000                | 881,406    | 435,000                | 171,509         | 1,050,000              | 132,288   | 3,445,203    | 750,000                        | 543,575    | 1,293,575        | 4,738,778    |
| 6/30/2025   | 815,000                | 855,161    | 470,000                | 146,894         | 1,105,000              | 81,106    | 3,473,161    | 780,000                        | 511,250    | 1,291,250        | 4,764,411    |
| 6/30/2026   | 865,000                | 826,805    | 510,000                | 119,625         | 1,155,000              | 27,431    | 3,503,861    | 815,000                        | 477,153    | 1,292,153        | 4,796,014    |
| 6/30/2027   | 875,000                | 796,788    | 550,000                | 89,469          |                        |           | 2,311,256    | 850,000                        | 441,143    | 1,291,143        | 3,602,399    |
| 6/30/2028   | 915,000                | 765,463    | 595,000                | 56,178          |                        |           | 2,331,641    | 885,000                        | 403,406    | 1,288,406        | 3,620,047    |
| 6/30/2029   | 1,035,000              | 730,820    | 645,000                | 19,350          |                        |           | 2,430,170    | 925,000                        | 364,039    | 1,289,039        | 3,719,209    |
| 6/30/2030   | 1,090,000              | 692,298    |                        |                 |                        |           | 1,782,298    | 965,000                        | 322,690    | 1,287,690        | 3,069,988    |
| 6/30/2031   | 1,135,000              | 651,124    |                        |                 |                        |           | 1,786,124    | 1,010,000                      | 279,240    | 1,289,240        | 3,075,364    |
| 6/30/2032   | 1,175,000              | 607,518    |                        |                 |                        |           | 1,782,518    | 1,055,000                      | 233,810    | 1,288,810        | 3,071,328    |
| 6/30/2033   | 1,225,000              | 561,611    |                        |                 |                        |           | 1,786,611    | 1,100,000                      | 186,125    | 1,286,125        | 3,072,736    |
| 6/30/2034   | 1,270,000              | 513,265    |                        |                 |                        |           | 1,783,265    | 1,150,000                      | 136,063    | 1,286,063        | 3,069,328    |
| 6/30/2035   | 1,325,000              | 462,000    |                        |                 |                        |           | 1,787,000    | 1,200,000                      | 83,475     | 1,283,475        | 3,070,475    |
| 6/30/2036   | 1,375,000              | 408,000    |                        |                 |                        |           | 1,783,000    | 1,255,000                      | 28,238     | 1,283,238        | 3,066,238    |
| 6/30/2037   | 1,350,000              | 353,500    |                        |                 |                        |           | 1,703,500    |                                |            |                  | 1,703,500    |
| 6/30/2038   | 1,425,000              | 298,000    |                        |                 |                        |           | 1,723,000    |                                |            |                  | 1,723,000    |
| 6/30/2039   | 1,510,000              | 239,300    |                        |                 |                        |           | 1,749,300    |                                |            |                  | 1,749,300    |
| 6/30/2040   | 1,595,000              | 176,403    |                        |                 |                        |           | 1,771,403    |                                |            |                  | 1,771,403    |
| 6/30/2041   | 1,690,000              | 109,060    |                        |                 |                        |           | 1,799,060    |                                |            |                  | 1,799,060    |
| 6/30/2042   | 1,815,000              | 37,208     |                        |                 |                        |           | 1,852,208    |                                |            |                  | 1,852,208    |
| •           | 28,500,000             | 20,237,231 | 6,060,000              | 3,479,572       | 12,290,000             | 4,287,366 | 74,854,169   | 17,350,000                     | 11,479,648 | 28,829,648       | 103,683,816  |
| Pro Forma C | Dutstanding P          | rincipal:  |                        |                 |                        |           |              |                                |            |                  |              |
|             | \$28,500,000           | •          | 5,905,000              |                 | 11,630,000             |           | \$46,035,000 | 17,165,000                     |            |                  | \$63,200,000 |

<sup>1</sup> Outstanding University Facilities System Revenue Bonds include the Series 2004 Bonds and the Series 1973 Bonds.

<sup>2</sup> Principal comes due on the preceding October 1.

<sup>3</sup> Principal comes due on the preceding July 1.

<sup>4</sup> Gross of interest subsidies.

# Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Estimated Costs of Issuance at Closing

# Estimated Issuance Costs:

| ltem                                  |        | Series 2012          |
|---------------------------------------|--------|----------------------|
|                                       |        | <b>*</b> ~~ ~~ ~~ ~~ |
| Bond Counsel                          |        | \$39,000.00          |
| Financial Advisor                     |        | 57,000.00            |
| University Counsel                    |        | 10,000.00            |
| S&P Rating Fee                        |        | 26,250.00            |
| Moody's Rating Fee                    |        | 27,500.00            |
| Auditor's Consent                     |        | 1,000.00             |
| Competitive Sale, Posting, & Printing |        | 6,000.00             |
| Trustee                               |        | 3,600.00             |
| Trustee Counsel                       |        | 3,000.00             |
| Out-of-Pocket Expenses & Contingency  |        | 11,650.00            |
|                                       | Total: | \$185,000.00         |

# Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Estimated Project Draw Schedule & Interest Earnings

| _          |            | Series        | Estimated    | PV of Negative        |            |              |
|------------|------------|---------------|--------------|-----------------------|------------|--------------|
| -          | Deposit at |               | Project Fund | Interest              | Negative   | Arbitrage at |
| Maturity   | Closing    | Disbursements | Balance      | Earnings <sup>1</sup> | Arbitrage  | 3.771%       |
| 11/14/2012 | 27,915,000 | 11,115,000    | 16,800,000   |                       |            |              |
| 12/1/2012  |            |               | 16,800,000   |                       |            |              |
| 1/1/2013   |            | 1,165,000     | 15,637,100   | 2,100.00              | 50,700.87  | 50,454.16    |
| 2/1/2013   |            | 1,200,000     | 14,439,055   | 1,954.64              | 47,191.35  | 46,815.71    |
| 3/1/2013   |            | 1,200,000     | 13,240,860   | 1,804.88              | 43,575.76  | 43,094.51    |
| 4/1/2013   |            | 1,200,000     | 12,042,515   | 1,655.11              | 39,959.71  | 39,395.55    |
| 5/1/2013   |            | 1,200,000     | 10,844,020   | 1,505.31              | 36,343.22  | 35,718.72    |
| 6/1/2013   |            | 1,200,000     | 9,645,375    | 1,355.50              | 32,726.27  | 32,063.93    |
| 7/1/2013   |            | 1,200,000     | 8,446,581    | 1,205.67              | 29,108.87  | 28,431.08    |
| 8/1/2013   |            | 1,200,000     | 7,247,637    | 1,055.82              | 25,491.01  | 24,820.07    |
| 9/1/2013   |            | 1,200,000     | 6,048,543    | 905.95                | 21,872.71  | 21,230.79    |
| 10/1/2013  |            | 1,200,000     | 4,849,299    | 756.07                | 18,253.95  | 17,663.16    |
| 11/1/2013  |            | 1,200,000     | 3,649,905    | 606.16                | 14,634.74  | 14,117.06    |
| 12/1/2013  |            | 1,200,000     | 2,450,361    | 456.24                | 11,015.08  | 10,592.41    |
| 1/1/2014   |            | 2,450,668     | 0            | 306.30                | 7,394.97   | 7,089.10     |
| _          | 27,915,000 | 27,930,667.66 |              | 15,667.66             | 378,268.51 | 371,486.24   |

<sup>1</sup> Interest earnings estimated at 0.15%.

#### Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Calculation of Certificate Yield

#### Certificate Yield: 3.771491%

|                       |              |                |                    |                      |                | PV                   |                    |
|-----------------------|--------------|----------------|--------------------|----------------------|----------------|----------------------|--------------------|
|                       | Net Proceeds |                |                    | Combined             | Days           | Factor at            | NPV of Total       |
| Date                  | Received     | Principal      | Interest           | Cash Flow            | (30/360)       | 3.771491%            | Debt Service       |
| 11/14/2012            | (28,670,893) |                |                    | (28,670,893)         |                | 1.000000             | (28,670,893)       |
| 4/1/2013              |              |                | 400,316            | 400,316              | 137            | 0.985882             | 394,664            |
| 10/1/2013             |              |                | 525,963            | 525,963              | 317            | 0.967635             | 508,939            |
| 4/1/2014              |              |                | 525,963            | 525,963              | 497            | 0.949725             | 499,520            |
| 10/1/2014             |              | 460,000        | 525,963            | 985,963              | 677            | 0.932147             | 919,062            |
| 4/1/2015              |              |                | 519,063            | 519,063              | 857            | 0.914895             | 474,887            |
| 10/1/2015             |              | 485,000        | 519,063            | 1,004,063            | 1,037          | 0.897961             | 901,609            |
| 4/1/2016              |              |                | 511,788            | 511,788              | 1,217          | 0.881341             | 451,060            |
| 10/1/2016             |              | 515,000        | 511,788            | 1,026,788            | 1,397          | 0.865029             | 888,201            |
| 4/1/2017              |              |                | 504,063            | 504,063              | 1,577          | 0.849019             | 427,959            |
| 10/1/2017             |              | 540,000        | 504,063            | 1,044,063            | 1,757          | 0.833305             | 870,022            |
| 4/1/2018              |              | <b>F7F</b> 000 | 495,963            | 495,963              | 1,937          | 0.817882             | 405,639            |
| 10/1/2018             |              | 575,000        | 495,963            | 1,070,963            | 2,117          | 0.802744             | 859,709            |
| 4/1/2019              |              | 640.000        | 487,338            | 487,338              | 2,297          | 0.787886             | 383,967            |
| 10/1/2019             |              | 610,000        | 487,338            | 1,097,338            | 2,477          | 0.773304             | 848,575            |
| 4/1/2020              |              | C4E 000        | 478,188            | 478,188              | 2,657          | 0.758991             | 362,940            |
| 10/1/2020             |              | 645,000        | 478,188            | 1,123,188            | 2,837          | 0.744944             | 836,711            |
| 4/1/2021              |              | 695 000        | 468,513            | 468,513              | 3,017          | 0.731156             | 342,556            |
| 10/1/2021             |              | 685,000        | 468,513            | 1,153,513            | 3,197          | 0.717623             | 827,787            |
| 4/1/2022              |              | 725 000        | 458,238            | 458,238              | 3,377          | 0.704341             | 322,756            |
| 10/1/2022             |              | 725,000        | 458,238<br>447,000 | 1,183,238            | 3,557          | 0.691305             | 817,978            |
| 4/1/2023              |              | 775 000        | ,                  | 447,000              | 3,737          | 0.678510             | 303,294            |
| 10/1/2023             |              | 775,000        | 447,000            | 1,222,000            | 3,917          | 0.665952             | 813,793            |
| 4/1/2024              |              | 915 000        | 434,406            | 434,406              | 4,097          | 0.653626             | 283,939            |
| 10/1/2024             |              | 815,000        | 434,406            | 1,249,406            | 4,277          | 0.641528             | 801,530            |
| 4/1/2025<br>10/1/2025 |              | 865,000        | 420,755<br>420,755 | 420,755              | 4,457<br>4,637 | 0.629655             | 264,930<br>794,598 |
| 4/1/2026              |              | 865,000        | 420,755            | 1,285,755<br>406,050 | 4,037          | 0.618001<br>0.606563 | 246,295            |
| 10/1/2026             |              | 875,000        | 406,050            |                      | 4,817          | 0.595336             |                    |
| 4/1/2027              |              | 875,000        | 400,030<br>390,738 | 1,281,050<br>390,738 | 4,997          | 0.595556             | 762,655<br>228,315 |
| 10/1/2027             |              | 915,000        | 390,738            | 1,305,738            | 5,357          | 0.573503             | 748,844            |
| 4/1/2028              |              | 915,000        | 374,725            | 374,725              | 5,537          | 0.562888             | 210,928            |
| 10/1/2028             |              | 1,035,000      | 374,725            | 1,409,725            | 5,717          | 0.552470             | 778,830            |
| 4/1/2029              |              | 1,000,000      | 356,095            | 356,095              | 5,897          | 0.542244             | 193,091            |
| 10/1/2029             |              | 1,090,000      | 356,095            | 1,446,095            | 6,077          | 0.532208             | 769,624            |
| 4/1/2030              |              | 1,000,000      | 336,203            | 336,203              | 6,257          | 0.522358             | 175,618            |
| 10/1/2030             |              | 1,135,000      | 336,203            | 1,471,203            | 6,437          | 0.512690             | 754,271            |
| 4/1/2031              |              | 1,100,000      | 314,921            | 314,921              | 6,617          | 0.503201             | 158,469            |
| 10/1/2031             |              | 1,175,000      | 314,921            | 1,489,921            | 6,797          | 0.493887             | 735,853            |
| 4/1/2032              |              | 1,110,000      | 292,596            | 292,596              | 6,977          | 0.484746             | 141,835            |
| 10/1/2032             |              | 1,225,000      | 292,596            | 1,517,596            | 7,157          | 0.475774             | 722,033            |
| 4/1/2033              |              | .,,            | 269,015            | 269,015              | 7,337          | 0.466969             | 125,622            |
| 10/1/2033             |              | 1,270,000      | 269,015            | 1,539,015            | 7,517          | 0.458326             | 705,370            |
| 4/1/2034              |              | , -,           | 244,250            | 244,250              | 7,697          | 0.449843             | 109,874            |
| 10/1/2034             |              | 1,325,000      | 244,250            | 1,569,250            | 7,877          | 0.441517             | 692,850            |
| 4/1/2035              |              | ,,             | 217,750            | 217,750              | 8,057          | 0.433345             | 94,361             |
| 10/1/2035             |              | 1,375,000      | 217,750            | 1,592,750            | 8,237          | 0.425325             | 677,436            |
| 4/1/2036              |              | ,,             | 190,250            | 190,250              | 8,417          | 0.417453             | 79,420             |
| 10/1/2036             |              | 1,350,000      | 190,250            | 1,540,250            | 8,597          | 0.409726             | 631,081            |
| 4/1/2037              |              |                | 163,250            | 163,250              | 8,777          | 0.402143             | 65,650             |
| 10/1/2037             |              | 1,425,000      | 163,250            | 1,588,250            | 8,957          | 0.394700             | 626,882            |
| 4/1/2038              |              | -              | 134,750            | 134,750              | 9,137          | 0.387394             | 52,201             |
| 10/1/2038             |              | 1,510,000      | 134,750            | 1,644,750            | 9,317          | 0.380224             | 625,374            |
| 4/1/2039              |              | -              | 104,550            | 104,550              | 9,497          | 0.373187             | 39,017             |
| 10/1/2039             |              | 1,595,000      | 104,550            | 1,699,550            | 9,677          | 0.366280             | 622,511            |
| 4/1/2040              |              | -              | 71,853             | 71,853               | 9,857          | 0.359501             | 25,831             |
| 10/1/2040             |              | 1,690,000      | 71,853             | 1,761,853            | 10,037         | 0.352847             | 621,664            |
| 4/1/2041              |              |                | 37,208             | 37,208               | 10,217         | 0.346316             | 12,886             |
| 10/1/2041             |              | 1,815,000      | 37,208             | 1,852,208            | 10,397         | 0.339906             | 629,577            |
|                       | (28,670,893) | 28,500,000     | 20,237,231         | 20,066,337           |                |                      | -                  |
|                       |              |                |                    |                      |                |                      |                    |

#### Net Proceeds Received for Certificate Yield Calc:

| Certificate Principal                       | \$28,500,000 |
|---|--------------|
| Plus Net Certificate Premium                | \$170,893    |
| PV Target for Certificate Yield Calculation | \$28,670,893 |

#### Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Calculation of True Interest Cost (TIC)

#### True Interest Cost (TIC): 3.929742%

|                       |              |            |                    |                      |                | PV                   |                    |
|-----------------------|--------------|------------|--------------------|----------------------|----------------|----------------------|--------------------|
|                       | Net Proceeds |            |                    | Combined             | Days           | Factor at            | NPV of Total       |
| Date                  | Received     | Principal  | Interest           | Cash Flow            | (30/360)       |                      | Debt Service       |
| 11/14/2012            | (28,102,605) |            |                    | (28,102,605)         |                | 1.000000             | (28,102,605)       |
| 4/1/2013              |              |            | 400,316            | 400,316              | 137            | 0.985299             | 394,431            |
| 10/1/2013             |              |            | 525,963            | 525,963              | 317            | 0.966313             | 508,244            |
| 4/1/2014              |              | 400.000    | 525,963            | 525,963              | 497            | 0.947692             | 498,450            |
| 10/1/2014             |              | 460,000    | 525,963            | 985,963              | 677            | 0.929429             | 916,383            |
| 4/1/2015              |              | 495 000    | 519,063            | 519,063              | 857            | 0.911519             | 473,135            |
| 10/1/2015             |              | 485,000    | 519,063            | 1,004,063            | 1,037          | 0.893954             | 897,586            |
| 4/1/2016              |              | E1E 000    | 511,788            | 511,788              | 1,217          | 0.876728             | 448,698            |
| 10/1/2016<br>4/1/2017 |              | 515,000    | 511,788<br>504,063 | 1,026,788<br>504,063 | 1,397<br>1,577 | 0.859833<br>0.843264 | 882,866<br>425,058 |
| 10/1/2017             |              | 540,000    | 504,063            | 1,044,063            | 1,757          | 0.827014             | 863,455            |
| 4/1/2018              |              | 040,000    | 495,963            | 495,963              | 1,937          | 0.811078             | 402,264            |
| 10/1/2018             |              | 575,000    | 495,963            | 1,070,963            | 2,117          | 0.795448             | 851,895            |
| 4/1/2019              |              | 070,000    | 487,338            | 487,338              | 2,297          | 0.780120             | 380,182            |
| 10/1/2019             |              | 610,000    | 487,338            | 1,097,338            | 2,477          | 0.765087             | 839,558            |
| 4/1/2020              |              | 010,000    | 478,188            | 478,188              | 2,657          | 0.750344             | 358,805            |
| 10/1/2020             |              | 645,000    | 478,188            | 1,123,188            | 2,837          | 0.735884             | 826,536            |
| 4/1/2021              |              | ,          | 468,513            | 468,513              | 3,017          | 0.721704             | 338,127            |
| 10/1/2021             |              | 685,000    | 468,513            | 1,153,513            | 3,197          | 0.707796             | 816,452            |
| 4/1/2022              |              | ,          | 458,238            | 458,238              | 3,377          | 0.694157             | 318,089            |
| 10/1/2022             |              | 725,000    | 458,238            | 1,183,238            | 3,557          | 0.680781             | 805,525            |
| 4/1/2023              |              |            | 447,000            | 447,000              | 3,737          | 0.667662             | 298,445            |
| 10/1/2023             |              | 775,000    | 447,000            | 1,222,000            | 3,917          | 0.654796             | 800,161            |
| 4/1/2024              |              |            | 434,406            | 434,406              | 4,097          | 0.642178             | 278,966            |
| 10/1/2024             |              | 815,000    | 434,406            | 1,249,406            | 4,277          | 0.629803             | 786,880            |
| 4/1/2025              |              |            | 420,755            | 420,755              | 4,457          | 0.617667             | 259,886            |
| 10/1/2025             |              | 865,000    | 420,755            | 1,285,755            | 4,637          | 0.605764             | 778,865            |
| 4/1/2026              |              |            | 406,050            | 406,050              | 4,817          | 0.594091             | 241,231            |
| 10/1/2026             |              | 875,000    | 406,050            | 1,281,050            | 4,997          | 0.582643             | 746,395            |
| 4/1/2027              |              |            | 390,738            | 390,738              | 5,177          | 0.571416             | 223,273            |
| 10/1/2027             |              | 915,000    | 390,738            | 1,305,738            | 5,357          | 0.560404             | 731,741            |
| 4/1/2028              |              |            | 374,725            | 374,725              | 5,537          | 0.549605             | 205,951            |
| 10/1/2028             |              | 1,035,000  | 374,725            | 1,409,725            | 5,717          | 0.539014             | 759,862            |
| 4/1/2029              |              | 4 000 000  | 356,095            | 356,095              | 5,897          | 0.528628             | 188,242            |
| 10/1/2029             |              | 1,090,000  | 356,095            | 1,446,095            | 6,077          | 0.518441             | 749,715            |
| 4/1/2030              |              | 1 125 000  | 336,203            | 336,203              | 6,257          | 0.508450             | 170,942            |
| 10/1/2030             |              | 1,135,000  | 336,203            | 1,471,203            | 6,437          | 0.498653             | 733,619            |
| 4/1/2031<br>10/1/2031 |              | 1,175,000  | 314,921<br>314,921 | 314,921              | 6,617<br>6,797 | 0.489043<br>0.479620 | 154,010            |
| 4/1/2032              |              | 1,175,000  | 292,596            | 1,489,921<br>292,596 | 6,977          | 0.479020             | 714,595<br>137,631 |
| 10/1/2032             |              | 1,225,000  | 292,596            | 1,517,596            | 7,157          | 0.461313             | 700,087            |
| 4/1/2033              |              | 1,223,000  | 269,015            | 269,015              | 7,337          | 0.452424             | 121,709            |
| 10/1/2033             |              | 1,270,000  | 269,015            | 1,539,015            | 7,517          | 0.443705             | 682,869            |
| 4/1/2034              |              | 1,210,000  | 244,250            | 244,250              | 7,697          | 0.435155             | 106,287            |
| 10/1/2034             |              | 1,325,000  | 244,250            | 1,569,250            | 7,877          | 0.426770             | 669,708            |
| 4/1/2035              |              | .,,        | 217,750            | 217,750              | 8,057          | 0.418546             | 91,138             |
| 10/1/2035             |              | 1,375,000  | 217,750            | 1,592,750            | 8,237          | 0.410480             | 653,792            |
| 4/1/2036              |              | ,,         | 190,250            | 190,250              | 8,417          | 0.402570             | 76,589             |
| 10/1/2036             |              | 1,350,000  | 190,250            | 1,540,250            | 8,597          | 0.394813             | 608,110            |
| 4/1/2037              |              |            | 163,250            | 163,250              | 8,777          | 0.387205             | 63,211             |
| 10/1/2037             |              | 1,425,000  | 163,250            | 1,588,250            | 8,957          | 0.379743             | 603,127            |
| 4/1/2038              |              |            | 134,750            | 134,750              | 9,137          | 0.372426             | 50,184             |
| 10/1/2038             |              | 1,510,000  | 134,750            | 1,644,750            | 9,317          | 0.365249             | 600,743            |
| 4/1/2039              |              |            | 104,550            | 104,550              | 9,497          | 0.358210             | 37,451             |
| 10/1/2039             |              | 1,595,000  | 104,550            | 1,699,550            | 9,677          | 0.351308             | 597,065            |
| 4/1/2040              |              |            | 71,853             | 71,853               | 9,857          | 0.344538             | 24,756             |
| 10/1/2040             |              | 1,690,000  | 71,853             | 1,761,853            | 10,037         | 0.337899             | 595,328            |
| 4/1/2041              |              |            | 37,208             | 37,208               | 10,217         | 0.331387             | 12,330             |
| 10/1/2041             | (00.400.005) | 1,815,000  | 37,208             | 1,852,208            | 10,397         | 0.325002             | 601,970            |
|                       | (28,102,605) | 28,500,000 | 20,237,231         | 20,634,626           |                |                      | -                  |

#### Net Proceeds Received for TIC Calc:

| Certificate Principal         | \$28,500,000 |
|-------------------------------|--------------|
| Plus Net Certificate Premium  | 170,893.45   |
| Minus Underwriter's Discount  | (568,288)    |
| PV Target for TIC Calculation | \$28,102,605 |

#### Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Calculation of All-Inclusive Interest Cost (AIC)

#### All-Inclusive Interest Cost (AIC): 3.982254%

|                       |              |               |                    |                      |                  | PV                   |                   |
|-----------------------|--------------|---------------|--------------------|----------------------|------------------|----------------------|-------------------|
|                       | Net Proceeds |               |                    | Combined             | Days             | Factor at            | NPV of Total      |
| Date                  | Received     | Principal     | Interest           | Cash Flow            | (30/360)         | 3.982254%            | Debt Service      |
| 11/14/2012            | (27,917,605) |               |                    | (27,917,605)         |                  | 1.000000             | (27,917,605)      |
| 4/1/2013              |              |               | 400,316            | 400,316              | 137              | 0.985106             | 394,354           |
| 10/1/2013             |              |               | 525,963            | 525,963              | 317              | 0.965874             | 508,014           |
| 4/1/2014              |              |               | 525,963            | 525,963              | 497              | 0.947018             | 498,096           |
| 10/1/2014             |              | 460,000       | 525,963            | 985,963              | 677              | 0.928530             | 915,496           |
| 4/1/2015              |              |               | 519,063            | 519,063              | 857              | 0.910403             | 472,556           |
| 10/1/2015             |              | 485,000       | 519,063            | 1,004,063            | 1,037            | 0.892629             | 896,256           |
| 4/1/2016              |              |               | 511,788            | 511,788              | 1,217            | 0.875203             | 447,918           |
| 10/1/2016             |              | 515,000       | 511,788            | 1,026,788            | 1,397            | 0.858117             | 881,103           |
| 4/1/2017              |              |               | 504,063            | 504,063              | 1,577            | 0.841364             | 424,100           |
| 10/1/2017             |              | 540,000       | 504,063            | 1,044,063            | 1,757            | 0.824938             | 861,287           |
| 4/1/2018              |              |               | 495,963            | 495,963              | 1,937            | 0.808834             | 401,151           |
| 10/1/2018             |              | 575,000       | 495,963            | 1,070,963            | 2,117            | 0.793043             | 849,319           |
| 4/1/2019              |              |               | 487,338            | 487,338              | 2,297            | 0.777561             | 378,935           |
| 10/1/2019             |              | 610,000       | 487,338            | 1,097,338            | 2,477            | 0.762381             | 836,589           |
| 4/1/2020              |              |               | 478,188            | 478,188              | 2,657            | 0.747497             | 357,444           |
| 10/1/2020             |              | 645,000       | 478,188            | 1,123,188            | 2,837            | 0.732904             | 823,189           |
| 4/1/2021              |              |               | 468,513            | 468,513              | 3,017            | 0.718596             | 336,671           |
| 10/1/2021             |              | 685,000       | 468,513            | 1,153,513            | 3,197            | 0.704567             | 812,727           |
| 4/1/2022              |              |               | 458,238            | 458,238              | 3,377            | 0.690812             | 316,556           |
| 10/1/2022             |              | 725,000       | 458,238            | 1,183,238            | 3,557            | 0.677326             | 801,437           |
| 4/1/2023              |              |               | 447,000            | 447,000              | 3,737            | 0.664103             | 296,854           |
| 10/1/2023             |              | 775,000       | 447,000            | 1,222,000            | 3,917            | 0.651138             | 795,690           |
| 4/1/2024              |              |               | 434,406            | 434,406              | 4,097            | 0.638426             | 277,336           |
| 10/1/2024             |              | 815,000       | 434,406            | 1,249,406            | 4,277            | 0.625962             | 782,081           |
| 4/1/2025              |              | 005 000       | 420,755            | 420,755              | 4,457            | 0.613742             | 258,235           |
| 10/1/2025             |              | 865,000       | 420,755            | 1,285,755            | 4,637            | 0.601760             | 773,716           |
| 4/1/2026              |              | 075 000       | 406,050            | 406,050              | 4,817            | 0.590012             | 239,574           |
| 10/1/2026             |              | 875,000       | 406,050            | 1,281,050            | 4,997            | 0.578494             | 741,079           |
| 4/1/2027              |              | 045 000       | 390,738            | 390,738              | 5,177            | 0.567200             | 221,626           |
| 10/1/2027             |              | 915,000       | 390,738            | 1,305,738            | 5,357            | 0.556127             | 726,155           |
| 4/1/2028              |              | 4 005 000     | 374,725            | 374,725              | 5,537            | 0.545270             | 204,326           |
| 10/1/2028             |              | 1,035,000     | 374,725            | 1,409,725            | 5,717            | 0.534625             | 753,674           |
| 4/1/2029              |              | 4 000 000     | 356,095            | 356,095              | 5,897            | 0.524187             | 186,661           |
| 10/1/2029             |              | 1,090,000     | 356,095            | 1,446,095            | 6,077            | 0.513954             | 743,226           |
| 4/1/2030              |              | 4 4 2 5 0 0 0 | 336,203            | 336,203              | 6,257            | 0.503920             | 169,419           |
| 10/1/2030             |              | 1,135,000     | 336,203            | 1,471,203            | 6,437            | 0.494082             | 726,895           |
| 4/1/2031              |              | 4 475 000     | 314,921            | 314,921              | 6,617            | 0.484437             | 152,559           |
| 10/1/2031             |              | 1,175,000     | 314,921            | 1,489,921            | 6,797            | 0.474979             | 707,682           |
| 4/1/2032              |              | 4 005 000     | 292,596            | 292,596              | 6,977            | 0.465706             | 136,264           |
| 10/1/2032             |              | 1,225,000     | 292,596            | 1,517,596            | 7,157            | 0.456615             | 692,957           |
| 4/1/2033              |              | 4 070 000     | 269,015            | 269,015              | 7,337            | 0.447700             | 120,438           |
| 10/1/2033             |              | 1,270,000     | 269,015            | 1,539,015            | 7,517            | 0.438960             | 675,566           |
| 4/1/2034              |              | 4 225 000     | 244,250            | 244,250              | 7,697            | 0.430391             | 105,123           |
| 10/1/2034             |              | 1,325,000     | 244,250            | 1,569,250            | 7,877            | 0.421988             | 662,205           |
| 4/1/2035              |              | 1 275 000     | 217,750            | 217,750              | 8,057            | 0.413750             | 90,094            |
| 10/1/2035             |              | 1,375,000     | 217,750            | 1,592,750            | 8,237            | 0.405672             | 646,135           |
| 4/1/2036              |              | 1 250 000     | 190,250            | 190,250              | 8,417            | 0.397753             | 75,672            |
| 10/1/2036             |              | 1,350,000     | 190,250            | 1,540,250            | 8,597            | 0.389988             | 600,678           |
| 4/1/2037              |              | 1 425 000     | 163,250            | 163,250              | 8,777            | 0.382374             | 62,423            |
| 10/1/2037             |              | 1,425,000     | 163,250            | 1,588,250<br>134,750 | 8,957            | 0.374909             | 595,449<br>49,533 |
| 4/1/2038              |              | 1 510 000     | 134,750<br>134,750 | ,                    | 9,137            | 0.367590             | ,                 |
| 10/1/2038             |              | 1,510,000     | ,                  | 1,644,750            | 9,317            | 0.360414             | 592,790           |
| 4/1/2039              |              | 1 505 000     | 104,550            | 104,550<br>1,699,550 | 9,497<br>9,677   | 0.353377             | 36,946            |
| 10/1/2039             |              | 1,595,000     | 104,550            |                      | ,                | 0.346479             | 588,858           |
| 4/1/2040<br>10/1/2040 |              | 1 600 000     | 71,853             | 71,853               | 9,857            | 0.339714             | 24,409            |
| 4/1/2040              |              | 1,690,000     | 71,853<br>37,208   | 1,761,853<br>37,208  | 10,037<br>10,217 | 0.333082<br>0.326580 | 586,842<br>12,151 |
| 4/1/2041              |              | 1,815,000     | 37,208<br>37,208   | 37,208<br>1,852,208  | 10,217           | 0.326580             | 593,084           |
| 10/1/2041             | (27,917,605) | 28,500,000    | 20,237,231         | 20,819,626           | 10,597           | 0.020204             | 555,004           |
|                       | (21,311,000) | 20,000,000    | 20,201,201         | 20,013,020           |                  |                      | -                 |

Net Proceeds Received for AIC Calc:

| Certificate Principal         | \$28,500,000 |
|-------------------------------|--------------|
| Plus Net Certificate Premium  | 170,893.45   |
| Minus Underwriter's Discount  | (568,288)    |
| Minus Costs of Issuance       | (185,000)    |
| PV Target for AIC Calculation | \$27,917,605 |

Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Flow of Funds at Closing on November 14, 2012

| Payment for the Certificates:  | Series 2012                                |
|--|--|
| Principal Amount of the Certificates   | \$28,500,000.00                            |
| Plus: Original Issue Premium<br>Less: Underwriter's Discount<br>Less: Good Faith Deposit - Received on 11/1/2012 | 170,893.45<br>(568,288.15)<br>(350,000.00) |
| Net Purchase Price for the Certificates at Closing<br>(Wire from Edward Jones to US Bank)                        | \$27,752,605.30                            |
| Issuer Internal Allocation of Good Faith Deposit to Acquisition Fund (NEIU Internal Transfer)                    | 350,000.00                                 |
| Total Funds Available at Closing   | \$28,102,605.30                            |
| Allocation of Certificate Proceeds:  |  |
| Deposit to the Acquisition Fund<br>El Centro Project<br>Costs of Issuance (Delivery Costs)                       | \$27,915,000.00<br>187,605.30              |
| Total Allocation of Proceeds for the Certificates  | \$28,102,605.30                            |
| Transfer of Certificate Proceeds After Closing:  |  |
| Total Proceeds for the Certificates  | \$28,102,605.30                            |
| Issuer Internal Allocation of Good Faith Deposit (NEIU Internal Transfer)  | (350,000.00)                               |
| Transfer of Proceeds to Issuer<br>(Wire from US Bank to Northeastern Illinois University)                        | \$27,752,605.30                            |

## Wire Instructions:

Edward Jones to US Bank U.S. Bank NA ABA: 091000022 Beneficiary Account No: 180121167365 Beneficiary Account Name: Corporate Trust Services Address: 777 E. Wisconsin Avenue, Milwaukee, WI 53202-5300 For Further Credit to Account Number: 201116001 Account Name: Northeastern Illinois University Acquisition Fund Attn: Vernita L. Anderson 312-332-6779

## Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Derivation of Weighted Average Maturity (WAM)

| Maturity   | Issuance Value | Price    | Issuance Price Exponent |             | Bond Years     |
|------------|----------------|----------|-------------------------|-------------|----------------|
| 11/14/2012 |                |          |                         |             |                |
| 10/1/2014  | \$460,000      | 103.716% | \$477,093.60            | 1.8805556x  | 897,201.02     |
| 10/1/2015  | 485,000        | 104.935% | 508,934.75              | 2.8805556x  | 1,466,014.82   |
| 10/1/2016  | 515,000        | 105.633% | 544,009.95              | 3.8805556x  | 2,111,060.83   |
| 10/1/2017  | 540,000        | 105.821% | 571,433.40              | 4.8805556x  | 2,788,912.46   |
| 10/1/2018  | 575,000        | 105.520% | 606,740.00              | 5.8805556x  | 3,567,968.28   |
| 10/1/2019  | 610,000        | 104.429% | 637,016.90              | 6.8805556x  | 4,383,030.17   |
| 10/1/2020  | 645,000        | 102.472% | 660,944.40              | 7.8805556x  | 5,208,609.06   |
| 10/1/2021  | 685,000        | 100.000% | 685,000.00              | 8.8805556x  | 6,083,180.56   |
| 10/1/2022  | 725,000        | 100.000% | 725,000.00              | 9.8805556x  | 7,163,402.78   |
| 10/1/2023  | 775,000        | 100.000% | 775,000.00              | 10.8805556x | 8,432,430.56   |
| 10/1/2024  | 815,000        | 100.000% | 815,000.00              | 11.8805556x | 9,682,652.78   |
| 10/1/2025  | 865,000        | 100.000% | 865,000.00              | 12.8805556x | 11,141,680.56  |
| 10/1/2026  | 875,000        | 100.000% | 875,000.00              | 13.8805556x | 12,145,486.11  |
| 10/1/2027  | 915,000        | 99.423%  | 909,720.45              | 14.8805556x | 13,537,145.70  |
| 10/1/2028  | 1,035,000      | 100.000% | 1,035,000.00            | 15.8805556x | 16,436,375.00  |
| 10/1/2029  | 1,090,000      | 100.000% | 1,090,000.00            | 16.8805556x | 18,399,805.56  |
| 10/1/2030  | 1,135,000      | 100.000% | 1,135,000.00            | 17.8805556x | 20,294,430.56  |
| 10/1/2031  | 1,175,000      | 100.000% | 1,175,000.00            | 18.8805556x | 22,184,652.78  |
| 10/1/2032  | 1,225,000      | 100.000% | 1,225,000.00            | 19.8805556x | 24,353,680.56  |
| 10/1/2033  | 1,270,000      | 100.000% | 1,270,000.00            | 20.8805556x | 26,518,305.56  |
| 10/1/2034  | 1,325,000      | 100.000% | 1,325,000.00            | 21.8805556x | 28,991,736.11  |
| 10/1/2035  | 1,375,000      | 100.000% | 1,375,000.00            | 22.8805556x | 31,460,763.89  |
| 10/1/2036  | 1,350,000      | 100.000% | 1,350,000.00            | 23.8805556x | 32,238,750.00  |
| 10/1/2037  | 1,425,000      | 100.000% | 1,425,000.00            | 24.8805556x | 35,454,791.67  |
| 10/1/2038  | 1,510,000      | 100.000% | 1,510,000.00            | 25.8805556x | 39,079,638.89  |
| 10/1/2039  | 1,595,000      | 100.000% | 1,595,000.00            | 26.8805556x | 42,874,486.11  |
| 10/1/2040  | 1,690,000      | 100.000% | 1,690,000.00            | 27.8805556x | 47,118,138.89  |
| 10/1/2041  | 1,815,000      | 100.000% | 1,815,000.00            | 28.8805556x | 52,418,208.33  |
|            | \$28,500,000   |          | \$28,670,893.45         |             | 526,432,539.56 |

Weighted Average Maturity = Bond Years/Issue Price

18.361 years

## Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Summary of Series 2012 vs. Estimated May 2012 Issuance

| Summary of Series 2012 vs. Estimated may 2012 |                  | Certificate Issue |                          |
|---|------------------|-------------------|--------------------------|
| <u>Sources:</u>                               | Series 2012      | on May 24, 2012   |                          |
| Bond Principal                                | \$28,500,000.00  | \$28,520,000.00   |                          |
| Certificate Premium                           | 170,893.45       | 152,160.30        |                          |
| Total Sources                                 | \$28,670,893.45  | \$28,672,160.30   |                          |
| <u>Uses:</u>                                  |                  |                   |                          |
| Series 2012 Project                           | \$27,915,000.00  | \$27,915,000.00   |                          |
| Underwriter's Discount                        | 568,288.15       | 568,686.95        |                          |
| Costs of Issuance                             | 185,000.00       | 185,000.00        |                          |
| Balance/Contingency                           | 2,605.30         | 3,473.35          |                          |
| Total Uses                                    | \$28,670,893.45  | \$28,672,160.30   |                          |
| Assumptions:                                  |                  |                   |                          |
| Type of Issue                                 | COPs             | COPs              |                          |
| Pricing Date                                  | 11/1/2012        | 5/2/2012          |                          |
| Dated & Delivery Date                         | 11/14/2012       | 5/24/2012         |                          |
| Maturity Range                                | 10/1/2014 - 2041 | 10/1/2014 - 2041  |                          |
| First Interest Payment                        | 4/1/2013         | 10/1/2012         |                          |
| First Optional Call Date (at 100%)            | 10/1/2022        | 10/1/2022         |                          |
| Underwriters Discount (\$ per \$1000)         | \$19.94          | \$19.94           |                          |
| Results:                                      |                  |                   | Series 2012<br>Advantage |
| Non-Arbitrage Certificate Yield               | 3.7715%          | 4.1623%           | 0.391%                   |
| True Interest Cost (TIC)                      | 3.9297%          | 4.3216%           | 0.392%                   |
| All-Inclusive Interest Cost (AIC)             | 3.9823%          | 4.3745%           | 0.392%                   |
| Total Debt Service                            | \$48,737,231     | \$51,695,608      | \$2,958,377              |
| PV of Debt Service at 4.00%                   | \$27,339,355     | \$29,268,650      | \$1,929,295              |

Estimated

## Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Estimated Interest Rates of May 2012 Issuance

|           | 5/2/2012           |         |         | Spread to<br>"AAA" MMD |
|-----------|--------------------|---------|---------|------------------------|
| Maturity  | "AAA" MMD          | •       | N/2 1 1 |                        |
| Date      | Index <sup>1</sup> | Coupons | Yields  | Index                  |
| 10/1/2013 | 0.20%              | 0.000/  | 4.040/  | a <b>-</b> aa /        |
| 10/1/2014 | 0.31%              | 3.00%   | 1.01%   | 0.70%                  |
| 10/1/2015 | 0.47%              | 3.00%   | 1.30%   | 0.83%                  |
| 10/1/2016 | 0.65%              | 3.00%   | 1.63%   | 0.98%                  |
| 10/1/2017 | 0.82%              | 3.00%   | 1.90%   | 1.08%                  |
| 10/1/2018 | 1.03%              | 3.00%   | 2.20%   | 1.17%                  |
| 10/1/2019 | 1.25%              | 3.00%   | 2.49%   | 1.24%                  |
| 10/1/2020 | 1.48%              | 3.00%   | 2.83%   | 1.35%                  |
| 10/1/2021 | 1.71%              | 3.15%   | 3.15%   | 1.44%                  |
| 10/1/2022 | 1.87%              | 3.25%   | 3.25%   | 1.38%                  |
| 10/1/2023 | 2.01%              | 3.40%   | 3.40%   | 1.39%                  |
| 10/1/2024 | 2.15%              | 3.55%   | 3.55%   | 1.40%                  |
| 10/1/2025 | 2.29%              | 3.70%   | 3.70%   | 1.41%                  |
| 10/1/2026 | 2.42%              | 3.85%   | 3.85%   | 1.43%                  |
| 10/1/2027 | 2.51%              | 3.85%   | 3.90%   | 1.39%                  |
| 10/1/2028 | 2.59%              | 4.00%   | 4.00%   | 1.41%                  |
| 10/1/2029 | 2.67%              | 4.05%   | 4.05%   | 1.38%                  |
| 10/1/2030 | 2.73%              | 4.15%   | 4.15%   | 1.42%                  |
| 10/1/2031 | 2.79%              | 4.20%   | 4.20%   | 1.41%                  |
| 10/1/2032 | 2.85%              | 4.25%   | 4.25%   | 1.40%                  |
| 10/1/2033 | 2.92%              | 4.30%   | 4.30%   | 1.38%                  |
| 10/1/2034 | 3.00%              |         |         |                        |
| 10/1/2035 | 3.07%              |         |         |                        |
| 10/1/2036 | 3.13%              |         |         |                        |
| 10/1/2037 | 3.19%              |         |         |                        |
| 10/1/2038 | 3.21%              | 4.45%   | 4.45%   | 1.24%                  |
| 10/1/2039 | 3.22%              |         |         |                        |
| 10/1/2040 | 3.23%              |         |         |                        |
| 10/1/2041 | 3.24%              | 4.55%   | 4.55%   | 1.31%                  |

<sup>1</sup> MMD High Grade Index for natural AAA Bonds as of the morning of 5/2/2012.

# Northeastern Illinois University Certificates of Participation, Series 2012

El Centro Campus Project

Estimated Annual Savings of Series 2012 vs. May 2012 Issuance

| Fiscal Year |            |        |              |            | PV of           |            |        |             |            | PV of           |              | PV of        |
|-------------|------------|--------|--------------|------------|-----------------|------------|--------|-------------|------------|-----------------|--------------|--------------|
| Ending      |            |        | OPs Debt Ser |            | Debt Service at |            |        | Debt Servic | -          | Debt Service at | Debt Service | Debt Service |
| 6/30        | Principal  | Coupon | Interest     | Total      | 4.00%           | Principal  | Coupon | Interest    | Total      | 4.00%           | Savings      | Savings      |
| 2012        |            |        |              |            |                 |            |        |             |            |                 |              |              |
| 2013        |            |        | 400,316      | 400,316    | 387,021         |            |        | 982,933     | 982,933    | 958,152         | 582,617      | 571,130      |
| 2014        |            |        | 1,051,925    | 1,051,925  | 987,274         |            |        | 1,152,625   | 1,152,625  | 1,081,785       | 100,700      | 94,511       |
| 2015        | 460,000    | 3.00%  | 1,045,025    | 1,505,025  | 1,361,847       | 440,000    | 3.00%  | 1,146,025   | 1,586,025  | 1,434,735       | 81,000       | 72,888       |
| 2016        | 485,000    | 3.00%  | 1,030,850    | 1,515,850  | 1,318,568       | 465,000    | 3.00%  | 1,132,450   | 1,597,450  | 1,389,147       | 81,600       | 70,578       |
| 2017        | 515,000    | 3.00%  | 1,015,850    | 1,530,850  | 1,280,119       | 495,000    | 3.00%  | 1,118,050   | 1,613,050  | 1,348,457       | 82,200       | 68,338       |
| 2018        | 540,000    | 3.00%  | 1,000,025    | 1,540,025  | 1,237,961       | 520,000    | 3.00%  | 1,102,825   | 1,622,825  | 1,304,126       | 82,800       | 66,165       |
| 2019        | 575,000    | 3.00%  | 983,300      | 1,558,300  | 1,204,231       | 555,000    | 3.00%  | 1,086,700   | 1,641,700  | 1,268,288       | 83,400       | 64,057       |
| 2020        | 610,000    | 3.00%  | 965,525      | 1,575,525  | 1,170,477       | 585,000    | 3.00%  | 1,069,600   | 1,654,600  | 1,228,809       | 79,075       | 58,332       |
| 2021        | 645,000    | 3.00%  | 946,700      | 1,591,700  | 1,136,781       | 620,000    | 3.00%  | 1,051,525   | 1,671,525  | 1,193,381       | 79,825       | 56,601       |
| 2022        | 685,000    | 3.00%  | 926,750      | 1,611,750  | 1,106,621       | 660,000    | 3.15%  | 1,031,830   | 1,691,830  | 1,161,201       | 80,080       | 54,580       |
| 2023        | 725,000    | 3.10%  | 905,238      | 1,630,238  | 1,076,065       | 700,000    | 3.25%  | 1,010,060   | 1,710,060  | 1,128,356       | 79,823       | 52,292       |
| 2024        | 775,000    | 3.25%  | 881,406      | 1,656,406  | 1,051,129       | 750,000    | 3.40%  | 985,935     | 1,735,935  | 1,101,205       | 79,529       | 50,076       |
| 2025        | 815,000    | 3.35%  | 855,161      | 1,670,161  | 1,018,910       | 790,000    | 3.55%  | 959,163     | 1,749,163  | 1,066,722       | 79,001       | 47,812       |
| 2026        | 865,000    | 3.40%  | 826,805      | 1,691,805  | 992,269         | 845,000    | 3.70%  | 929,508     | 1,774,508  | 1,040,416       | 82,703       | 48,148       |
| 2027        | 875,000    | 3.50%  | 796,788      | 1,671,788  | 942,570         | 855,000    | 3.85%  | 897,416     | 1,752,416  | 987,686         | 80,629       | 45,116       |
| 2028        | 915,000    | 3.50%  | 765,463      | 1,680,463  | 910,862         | 900,000    | 3.85%  | 863,633     | 1,763,633  | 955,624         | 83,170       | 44,762       |
| 2029        | 1,035,000  | 3.60%  | 730,820      | 1,765,820  | 920,349         | 1,020,000  | 4.00%  | 825,908     | 1,845,908  | 961,777         | 80,088       | 41,429       |
| 2030        | 1,090,000  | 3.65%  | 692,298      | 1,782,298  | 893,094         | 1,080,000  | 4.05%  | 783,638     | 1,863,638  | 933,563         | 81,340       | 40,469       |
| 2031        | 1,135,000  | 3.75%  | 651,124      | 1,786,124  | 860,465         | 1,130,000  | 4.15%  | 738,320     | 1,868,320  | 899,798         | 82,196       | 39,332       |
| 2032        | 1,175,000  | 3.80%  | 607,518      | 1,782,518  | 825,580         | 1,175,000  | 4.20%  | 690,198     | 1,865,198  | 863,632         | 82,680       | 38,051       |
| 2033        | 1,225,000  | 3.85%  | 561,611      | 1,786,611  | 795,557         | 1,230,000  | 4.25%  | 639,385     | 1,869,385  | 832,195         | 82,774       | 36,638       |
| 2034        | 1,270,000  | 3.90%  | 513,265      | 1,783,265  | 763,436         | 1,280,000  | 4.30%  | 585,728     | 1,865,728  | 798,541         | 82,463       | 35,105       |
| 2035        | 1,325,000  | 4.00%  | 462,000      | 1,787,000  | 735,547         | 1,340,000  | 4.45%  | 528,393     | 1,868,393  | 768,874         | 81,393       | 33,327       |
| 2036        | 1,375,000  | 4.00%  | 408,000      | 1,783,000  | 705,612         | 1,395,000  | 4.45%  | 467,539     | 1,862,539  | 736,937         | 79,539       | 31,325       |
| 2037        | 1,350,000  | 4.00%  | 353,500      | 1,703,500  | 648,111         | 1,380,000  | 4.45%  | 405,795     | 1,785,795  | 679,298         | 82,295       | 31,187       |
| 2038        | 1,425,000  | 4.00%  | 298,000      | 1,723,000  | 630,293         | 1,460,000  | 4.45%  | 342,605     | 1,802,605  | 659,312         | 79,605       | 29,019       |
| 2039        | 1,510,000  | 4.00%  | 239,300      | 1,749,300  | 615,288         | 1,555,000  | 4.45%  | 275,521     | 1,830,521  | 643,780         | 81,221       | 28,492       |
| 2040        | 1,595,000  | 4.10%  | 176,403      | 1,771,403  | 599,093         | 1,650,000  | 4.55%  | 203,385     | 1,853,385  | 626,769         | 81,983       | 27,675       |
| 2041        | 1,690,000  | 4.10%  | 109,060      | 1,799,060  | 585,049         | 1,755,000  | 4.55%  | 125,921     | 1,880,921  | 611,644         | 81,861       | 26,595       |
| 2042        | 1,815,000  | 4.10%  | 37,208       | 1,852,208  | 579,178         | 1,890,000  | 4.55%  | 42,998      | 1,932,998  | 604,440         | 80,790       | 25,263       |
| -           | 28,500,000 |        | 20,237,231   | 48,737,231 | 27,339,355      | 28,520,000 |        | 23,175,608  | 51,695,608 | 29,268,650      | 2,958,377    | 1,929,295    |

# The Trustees of Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Summary of November 1, 2012 Competitive Sale

|                 | <u>Bid 1</u>              | <u>Bid 2</u> | <u>Bid 3</u>    | Bid 4           | <u>Bid 5</u>    |
|-----------------|---------------------------|--------------|-----------------|-----------------|-----------------|
| Name of Bidder: | e of Bidder: Edward Jones |              | BMO Capital     | BofA ML         | Hutchinson      |
| Proposed Bid:   | osed Bid: \$28,053,277.20 |              | \$28,479,282.44 | \$27,721,764.45 | \$27,652,875.50 |
| Rates           |                           |              |                 |                 |                 |
| 2014            | 3.000%                    | 3.000%       | 3.000%          | 3.000%          | 3.000%          |
| 2015            | 3.000%                    | 3.000%       | 3.000%          | 3.000%          | 3.000%          |
| 2016            | 3.000%                    | 3.000%       | 3.000%          | 3.000%          | 3.000%          |
| 2017            | 3.000%                    | 3.000%       | 3.000%          | 3.000%          | 3.000%          |
| 2018            | 3.000%                    | 3.000%       | 3.000%          | 3.000%          | 3.000%          |
| 2019            | 3.000%                    | 3.000%       | 3.000%          | 3.000%          | 3.000%          |
| 2020            | 3.000%                    | 3.000%       | 3.000%          | 3.000%          | 3.000%          |
| 2021            | 3.000%                    | 3.000%       | 3.500%          | 3.000%          | 3.000%          |
| 2022            | 3.100%                    | 3.000%       | 3.500%          | 3.000%          | 3.000%          |
| 2023            | 3.250%                    | 3.000%       | 4.000%          | 3.000%          | 3.000%          |
| 2024            | 3.350%                    | 3.125%       | 4.000%          | 3.000%          | 3.000%          |
| 2025            | 3.400%                    | 3.250%       | 4.000%          | 3.250%          | 3.250%          |
| 2026            | 3.500%                    | 3.250%       | 4.000%          | 3.250%          | 3.250%          |
| 2027            | 3.500%                    | 3.375%       | 4.000%          | 3.500%          | 3.500%          |
| 2028            | 3.600%                    | 3.375%       | 4.000%          | 3.500%          | 3.500%          |
| 2029            | 3.650%                    | 3.500%       | 4.000%          | 3.500%          | 3.750%          |
| 2030            | 3.750%                    | 3.500%       | 4.000%          | 3.500%          | 3.750%          |
| 2031            | 3.800%                    | 3.625%       | 4.000%          | 3.500%          | 3.750%          |
| 2032            | 3.850%                    | 3.625%       | 4.000%          | 3.750%          | 4.000%          |
| 2033            | 3.900%                    | 4.000%       | 4.000%          | 4.000%          | 4.000%          |
| 2034            | 4.000%                    | 4.000%       | 4.000%          | 4.000%          | 4.000%          |
| 2035            | 4.000%                    | 4.000%       | 4.125%          | 4.000%          | 4.000%          |
| 2036            | 4.000%                    | 4.000%       | 4.125%          | 4.000%          | 4.000%          |
| 2037            | 4.000%                    | 4.000%       | 4.250%          | 4.125%          | 4.250%          |
| 2038            | 4.000%                    | 4.000%       | 4.250%          | 4.250%          | 4.250%          |
| 2039            | 4.100%                    | 4.000%       | 4.250%          | 4.250%          | 4.250%          |
| 2040            | 4.100%                    | 4.000%       | 4.250%          | 4.250%          | 4.250%          |
| 2041            | 4.100%                    | 4.000%       | 4.250%          | 4.250%          | 4.250%          |
| TIC:            | 3.9527365%                | 3.9819766%   | 4.0550416%      | 4.0608641%      | 4.1286814%      |
|                 | Winning Bid               | Cover Bid    | TRUE            | TRUE            | TRUE            |

#### The Trustees of Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Winning Bidder Bidder: Edward Jones

Bid: \$28,053,277

| Bid:       | \$28,053,2      | 277       |                         |               |                            |                                    |                                   |                |
|------------|-----------------|-----------|-------------------------|---------------|----------------------------|------------------------------------|-----------------------------------|----------------|
|            | Total Bid       |           |                         |               | Combined                   | Number of<br>Days from<br>Delivery | Discount<br>Factor<br>at Yield of | NPV of         |
| Date       | for TIC         | Principal | Rate                    | Interest      | Debt Service               | Date                               | 3.9527365%                        | Cashflow       |
| 11/14/2012 | (28,053,277.20) | •         |                         |               | (28,053,277.20)            | 0                                  | 1.00000000                        | (28,053,277.20 |
| 4/1/2013   | · · · · · ·     |           |                         | 402,764.78    | 402,764.78                 | 137                                | 0.98521475                        | 396,809.80     |
| 10/1/2013  |                 |           |                         | 529,180.00    | 529,180.00                 | 317                                | 0.96612065                        | 511,251.72     |
| 4/1/2014   |                 |           |                         | 529,180.00    | 529,180.00                 | 497                                | 0.94739660                        | 501,343.33     |
| 10/1/2014  |                 | 420,000   | 3.00%                   | 529,180.00    | 949,180.00                 | 677                                | 0.92903544                        | 881,821.86     |
| 4/1/2015   |                 | 0,000     | 0.0070                  | 522,880.00    | 522,880.00                 | 857                                | 0.91103013                        | 476,359.43     |
| 10/1/2015  |                 | 445,000   | 3.00%                   | 522,880.00    | 967,880.00                 | 1037                               | 0.89337377                        | 864,678.61     |
| 4/1/2016   |                 | ,         | 0.0070                  | 516,205.00    | 516,205.00                 | 1217                               | 0.87605961                        | 452,226.35     |
| 10/1/2016  |                 | 470,000   | 3.00%                   | 516,205.00    | 986,205.00                 | 1397                               | 0.85908100                        | 847,229.98     |
| 4/1/2017   |                 | 470,000   | 0.0070                  | 509,155.00    | 509,155.00                 | 1577                               | 0.84243146                        | 428,928.19     |
| 10/1/2017  |                 | 495,000   | 3.00%                   | 509,155.00    | 1,004,155.00               | 1757                               | 0.82610459                        | 829,537.05     |
| 4/1/2018   |                 | 400,000   | 0.0070                  | 501,730.00    | 501,730.00                 | 1937                               | 0.81009414                        | 406,448.53     |
| 10/1/2018  |                 | 525,000   | 3.00%                   | 501,730.00    | 1,026,730.00               | 2117                               | 0.79439399                        | 815,628.14     |
| 4/1/2019   |                 | 525,000   | 5.00 /0                 | 493,855.00    | 493,855.00                 | 2297                               | 0.77899812                        | 384,712.12     |
| 10/1/2019  |                 | 555,000   | 3.00%                   | 493,855.00    | 1,048,855.00               | 2477                               | 0.76390063                        | 801,221.00     |
|            |                 | 555,000   | 3.00 %                  |               |                            | 2657                               |                                   |                |
| 4/1/2020   |                 | 590,000   | 2 000/                  | 485,530.00    | 485,530.00                 |                                    | 0.74909574                        | 363,708.46     |
| 10/1/2020  |                 | 590,000   | 3.00%                   | 485,530.00    | 1,075,530.00               | 2837                               | 0.73457778                        | 790,060.44     |
| 4/1/2021   |                 | 005 000   | 0.000/                  | 476,680.00    | 476,680.00                 | 3017                               | 0.72034118                        | 343,372.24     |
| 10/1/2021  |                 | 625,000   | 3.00%                   | 476,680.00    | 1,101,680.00               | 3197                               | 0.70638050                        | 778,205.27     |
| 4/1/2022   |                 |           | <b>a</b> 4 <b>a</b> a 4 | 467,305.00    | 467,305.00                 | 3377                               | 0.69269039                        | 323,697.68     |
| 10/1/2022  |                 | 660,000   | 3.10%                   | 467,305.00    | 1,127,305.00               | 3557                               | 0.67926560                        | 765,739.51     |
| 4/1/2023   |                 |           |                         | 457,075.00    | 457,075.00                 | 3737                               | 0.66610099                        | 304,458.11     |
| 10/1/2023  |                 | 705,000   | 3.25%                   | 457,075.00    | 1,162,075.00               | 3917                               | 0.65319152                        | 759,057.54     |
| 4/1/2024   |                 |           |                         | 445,618.75    | 445,618.75                 | 4097                               | 0.64053225                        | 285,433.18     |
| 10/1/2024  |                 | 745,000   | 3.35%                   | 445,618.75    | 1,190,618.75               | 4277                               | 0.62811832                        | 747,849.44     |
| 4/1/2025   |                 |           |                         | 433,140.00    | 433,140.00                 | 4457                               | 0.61594497                        | 266,790.41     |
| 10/1/2025  |                 | 790,000   | 3.40%                   | 433,140.00    | 1,223,140.00               | 4637                               | 0.60400756                        | 738,785.81     |
| 4/1/2026   |                 |           |                         | 419,710.00    | 419,710.00                 | 4817                               | 0.59230150                        | 248,594.86     |
| 10/1/2026  |                 | 840,000   | 3.50%                   | 419,710.00    | 1,259,710.00               | 4997                               | 0.58082231                        | 731,667.68     |
| 4/1/2027   |                 |           |                         | 405,010.00    | 405,010.00                 | 5177                               | 0.56956560                        | 230,679.76     |
| 10/1/2027  |                 | 890,000   | 3.50%                   | 405,010.00    | 1,295,010.00               | 5357                               | 0.55852705                        | 723,298.11     |
| 4/1/2028   |                 |           |                         | 389,435.00    | 389,435.00                 | 5537                               | 0.54770243                        | 213,294.50     |
| 10/1/2028  |                 | 945,000   | 3.60%                   | 389,435.00    | 1,334,435.00               | 5717                               | 0.53708760                        | 716,708.49     |
| 4/1/2029   |                 |           |                         | 372,425.00    | 372,425.00                 | 5897                               | 0.52667850                        | 196,148.24     |
| 10/1/2029  |                 | 1,000,000 | 3.65%                   | 372,425.00    | 1,372,425.00               | 6077                               | 0.51647112                        | 708,817.88     |
| 4/1/2030   |                 |           |                         | 354,175.00    | 354,175.00                 | 6257                               | 0.50646158                        | 179,376.03     |
| 10/1/2030  |                 | 1,055,000 | 3.75%                   | 354,175.00    | 1,409,175.00               | 6437                               | 0.49664602                        | 699,861.16     |
| 4/1/2031   |                 | .,,       |                         | 334,393.75    | 334,393.75                 | 6617                               | 0.48702070                        | 162,856.68     |
| 10/1/2031  |                 | 1,120,000 | 3.80%                   | 334,393.75    | 1,454,393.75               | 6797                               | 0.47758192                        | 694,592.16     |
| 4/1/2032   |                 | .,0,000   | 0.0070                  | 313,113.75    | 313,113.75                 | 6977                               | 0.46832608                        | 146,639.33     |
| 10/1/2032  |                 | 1,185,000 | 3.85%                   | 313,113.75    | 1,498,113.75               | 7157                               | 0.45924961                        | 688,008.16     |
| 4/1/2033   |                 | 1,100,000 | 0.0070                  | 290,302.50    | 290,302.50                 | 7337                               | 0.45034906                        | 130,737.46     |
| 10/1/2033  |                 | 1,255,000 | 3.90%                   | 290,302.50    | 1,545,302.50               | 7517                               | 0.44162100                        | 682,438.03     |
| 4/1/2033   |                 | 1,233,000 | 5.50 /6                 | 265,830.00    | 265,830.00                 |                                    | 0.43306210                        | 115,120.90     |
| 10/1/2034  |                 | 1,330,000 | 4.00%                   |               |                            | 7697                               |                                   |                |
| 4/1/2034   |                 | 1,330,000 | 4.00%                   | 265,830.00    | 1,595,830.00<br>239,230.00 | 7877                               | 0.42466907                        | 677,699.65     |
|            |                 | 4 440 000 | 4.000/                  | 239,230.00    |                            | 8057                               | 0.41643871                        | 99,624.63      |
| 10/1/2035  |                 | 1,410,000 | 4.00%                   | 239,230.00    | 1,649,230.00               | 8237                               | 0.40836786                        | 673,492.52     |
| 4/1/2036   |                 | 4 405 000 | 1.000/                  | 211,030.00    | 211,030.00                 | 8417                               | 0.40045342                        | 84,507.69      |
| 10/1/2036  |                 | 1,495,000 | 4.00%                   | 211,030.00    | 1,706,030.00               | 8597                               | 0.39269237                        | 669,944.97     |
| 4/1/2037   |                 |           |                         | 181,130.00    | 181,130.00                 | 8777                               | 0.38508174                        | 69,749.80      |
| 10/1/2037  |                 | 1,580,000 | 4.00%                   | 181,130.00    | 1,761,130.00               | 8957                               | 0.37761861                        | 665,035.46     |
| 4/1/2038   |                 |           |                         | 149,530.00    | 149,530.00                 | 9137                               | 0.37030011                        | 55,370.98      |
| 10/1/2038  |                 | 1,675,000 | 4.00%                   | 149,530.00    | 1,824,530.00               | 9317                               | 0.36312346                        | 662,529.64     |
| 4/1/2039   |                 |           |                         | 116,030.00    | 116,030.00                 | 9497                               | 0.35608589                        | 41,316.6       |
| 10/1/2039  |                 | 1,770,000 | 4.10%                   | 116,030.00    | 1,886,030.00               | 9677                               | 0.34918471                        | 658,572.84     |
| 4/1/2040   |                 |           |                         | 79,745.00     | 79,745.00                  | 9857                               | 0.34241729                        | 27,306.07      |
| 10/1/2040  |                 | 1,875,000 | 4.10%                   | 79,745.00     | 1,954,745.00               | 10037                              | 0.33578102                        | 656,366.26     |
| 4/1/2041   |                 |           |                         | 41,307.50     | 41,307.50                  | 10217                              | 0.32927336                        | 13,601.46      |
| 10/1/2041  |                 | 2,015,000 | 4.10%                   | 41,307.50     | 2,056,307.50               | 10397                              | 0.32289183                        | 663,964.89     |
|            | (28,053,277.20) |           |                         | 20,933,447.28 | 21,345,170.08              |                                    |                                   | 200,00         |

The Trustees of Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Cover Bid

Bidder: Robert Baird Bid: \$27,649,061

|                       |                      |            |          |                          |                            | Number of<br>Days from | Discount<br>Factor       |                          |
|-----------------------|----------------------|------------|----------|--------------------------|----------------------------|------------------------|--------------------------|--------------------------|
| Date                  | Total Bid<br>for TIC | Principal  | Rate     | Interest                 | Combined<br>Debt Service   | Delivery<br>Date       | at Yield of 3.9819766%   | NPV of<br>Cashflow       |
|                       | (27,649,060.76)      | Fillicipai | Nate     | Interest                 | (27,649,060.76)            | 0                      |                          | (27,649,060.76)          |
| 4/1/2012              | (27,043,000.70)      |            |          | 393,710.89               | 393,710.89                 | 137                    | 0.98510726               | 387,847.45               |
| 10/1/2013             |                      |            |          | 517,284.38               | 517,284.38                 | 317                    | 0.96587676               | 499,632.96               |
| 4/1/2014              |                      |            |          | 517,284.38               | 517,284.38                 | 497                    | 0.94702167               | 489,879.51               |
| 10/1/2014             |                      | 420,000    | 3.000%   | 517,284.38               | 937,284.38                 | 677                    | 0.92853466               | 870,301.03               |
| 4/1/2014              |                      | 420,000    | 5.00070  | 510,984.38               | 510,984.38                 | 857                    | 0.92033400               | 465,204.53               |
| 10/1/2015             |                      | 445,000    | 3.000%   | 510,984.38               | 955,984.38                 | 1037                   | 0.89263625               | 853,346.30               |
| 4/1/2016              |                      | 443,000    | 5.00070  | 504,309.38               | 504,309.38                 | 1217                   | 0.87521090               | 441,377.06               |
| 10/1/2016             |                      | 470,000    | 3.000%   | 504,309.38               | 974,309.38                 | 1397                   | 0.85812572               | 836,079.93               |
| 4/1/2017              |                      | 470,000    | 5.00070  | 497,259.38               | 497,259.38                 | 1577                   | 0.84137406               | 418,381.14               |
| 10/1/2017             |                      | 495,000    | 3.000%   | 497,259.38               | 992,259.38                 | 1757                   | 0.82494941               | 818,563.79               |
| 4/1/2018              |                      | +33,000    | 5.00070  | 489,834.38               | 489,834.38                 | 1937                   | 0.80884539               | 396,200.28               |
| 10/1/2018             |                      | 525,000    | 3.000%   | 489,834.38               | 1,014,834.38               | 2117                   | 0.79305575               | 804,820.23               |
| 4/1/2019              |                      | 525,000    | 5.00070  | 481,959.38               | 481,959.38                 | 2297                   | 0.77757433               | 374,759.24               |
| 10/1/2019             |                      | 555,000    | 3.000%   | 481,959.38               | 1,036,959.38               | 2477                   | 0.76239514               | 790,572.78               |
| 4/1/2020              |                      | 555,000    | 5.00070  | 473,634.38               | 473,634.38                 | 2657                   | 0.74751225               | 354,047.50               |
| 10/1/2020             |                      | 590,000    | 3.000%   | 473,634.38               | 1,063,634.38               | 2837                   | 0.73291990               | 779,558.80               |
| 4/1/2020              |                      | 390,000    | 5.00078  | 464,784.38               | 464,784.38                 | 3017                   | 0.71861242               | 333,999.82               |
| 10/1/2021             |                      | 625,000    | 3.000%   | 464,784.38               | 1,089,784.38               | 3197                   | 0.70458423               | 767,844.88               |
| 4/1/2022              |                      | 025,000    | 3.000 %  | 455,409.38               | 455,409.38                 | 3377                   | 0.69082988               | 314,610.41               |
| 10/1/2022             |                      | 660.000    | 3.000%   | 455,409.38               | 1,115,409.38               | 3557                   | 0.67734404               | 755,515.90               |
| 4/1/2022              |                      | 000,000    | 3.000 %  | 445,509.38               | 445,509.38                 | 3737                   | 0.66412146               | 295,872.34               |
|                       |                      | 705 000    | 2 0000/  |                          |                            | 3917                   |                          |                          |
| 10/1/2023<br>4/1/2024 |                      | 705,000    | 3.000%   | 445,509.38               | 1,150,509.38               | 4097                   | 0.65115700               | 749,162.24<br>277,681.95 |
| 10/1/2024             |                      | 745,000    | 3.125%   | 434,934.38<br>434,934.38 | 434,934.38<br>1,179,934.38 | 4097<br>4277           | 0.63844562<br>0.62598239 | 738,618.14               |
|                       |                      | 745,000    | 3.123%   |                          |                            | 4277<br>4457           |                          |                          |
| 4/1/2025              |                      | 790,000    | 2 2500/  | 423,293.75               | 423,293.75                 | 4437<br>4637           | 0.61376245               | 259,801.81               |
| 10/1/2025             |                      | 790,000    | 3.250%   | 423,293.75               | 1,213,293.75               |                        | 0.60178106               | 730,137.20               |
| 4/1/2026              |                      | 840,000    | 2 2500/  | 410,456.25               | 410,456.25                 | 4817                   | 0.59003356               | 242,182.96               |
| 10/1/2026<br>4/1/2027 |                      | 640,000    | 3.250%   | 410,456.25               | 1,250,456.25               | 4997<br>5177           | 0.57851539               | 723,408.18               |
| 4/1/2027              |                      | 890,000    | 2 2750/  | 396,806.25               | 396,806.25                 | 5357                   | 0.56722206               | 225,077.26               |
|                       |                      | 890,000    | 3.375%   | 396,806.25               | 1,286,806.25               | 5537                   | 0.55614920               | 715,656.26               |
| 4/1/2028              |                      | 045 000    | 0.0750/  | 381,787.50               | 381,787.50                 |                        | 0.54529249               | 208,185.86               |
| 10/1/2028<br>4/1/2029 |                      | 945,000    | 3.375%   | 381,787.50               | 1,326,787.50               | 5717                   | 0.53464771               | 709,363.90               |
| 10/1/2029             |                      | 1,000,000  | 3.500%   | 365,840.63<br>365,840.63 | 365,840.63<br>1,365,840.63 | 5897<br>6077           | 0.52421074<br>0.51397751 | 191,777.58<br>702,011.36 |
| 4/1/2029              |                      | 1,000,000  | 3.500 %  | 348,340.63               | 348,340.63                 | 6257                   | 0.50394404               | 175,544.18               |
| 10/1/2030             |                      | 1,055,000  | 3.500%   | 348,340.63               | 1,403,340.63               | 6437                   | 0.49410644               | 693,399.64               |
| 4/1/2030              |                      | 1,055,000  | 3.500 %  | 329,878.13               | 329,878.13                 | 6617                   | 0.48446088               | 159,813.05               |
| 10/1/2031             |                      | 1,120,000  | 3.625%   | 329,878.13               | 1,449,878.13               | 6797                   | 0.47500361               | 688,697.35               |
| 4/1/2032              |                      | 1,120,000  | 5.02570  | 309,578.13               | 309,578.13                 | 6977                   | 0.46573096               | 144,180.12               |
| 10/1/2032             |                      | 1,185,000  | 3.625%   | 309,578.13               | 1,494,578.13               | 7157                   | 0.45663933               | 682,483.15               |
| 4/1/2032              |                      | 1,105,000  | 5.02570  | 288,100.00               | 288,100.00                 | 7337                   | 0.44772517               | 128,989.62               |
| 10/1/2033             |                      | 1,255,000  | 4 000%   | 288,100.00               | 1,543,100.00               | 7517                   | 0.43898503               | 677,397.80               |
| 4/1/2034              |                      | 1,200,000  | 4.00070  | 263,000.00               | 263,000.00                 | 7697                   | 0.43041551               | 113,199.28               |
| 10/1/2034             |                      | 1,330,000  | 4 000%   | 263,000.00               | 1,593,000.00               | 7877                   | 0.42201327               | 672,267.15               |
| 4/1/2034              |                      | 1,000,000  | 1.00070  | 236,400.00               | 236,400.00                 | 8057                   | 0.41377506               | 97,816.42                |
| 10/1/2035             |                      | 1,410,000  | 4.000%   | 236,400.00               | 1,646,400.00               | 8237                   | 0.40569767               | 667,940.64               |
| 4/1/2036              |                      | 1,410,000  | 4.00078  | 208,200.00               | 208,200.00                 | 8417                   | 0.39777796               | 82,817.37                |
| 10/1/2036             |                      | 1,495,000  | 4.000%   | 208,200.00               | 1,703,200.00               | 8597                   | 0.39001285               | 664,269.88               |
| 4/1/2037              |                      | 1,495,000  | 4.00078  | 178,300.00               | 178,300.00                 | 8777                   | 0.38239932               | 68,181.80                |
| 4/1/2037              |                      | 1,580,000  | 4.000%   | 178,300.00               | 1,758,300.00               | 8957                   | 0.36239932               | 659,247.19               |
| 4/1/2038              |                      | 1,300,000  | +.000 /0 | 146,700.00               | 146,700.00                 | 9137                   | 0.36761524               | 53,929.16                |
| 4/1/2038              |                      | 1,675,000  | 4.000%   | 146,700.00               | 1,821,700.00               | 9137                   | 0.36043895               | 656,611.63               |
| 4/1/2038              |                      | 1,070,000  | 4.000%   |                          |                            |                        |                          |                          |
| 4/1/2039              |                      | 1,770,000  | 1 0000/  | 113,200.00<br>113,200.00 | 113,200.00<br>1,883,200.00 | 9497<br>9677           | 0.35340274               | 40,005.19<br>652,536.12  |
| 4/1/2039              |                      | 1,770,000  | 4.000%   | 77,800.00                | 77,800.00                  | 9677<br>9857           | 0.34650389<br>0.33973971 | 26,431.75                |
| 10/1/2040             |                      | 1,875,000  | 4.000%   | 77,800.00                | 1,952,800.00               | 10037                  | 0.33310758               | 650,492.47               |
| 4/1/2040              |                      | 1,073,000  | +.000 /0 | 40,300.00                | 40,300.00                  | 10037                  | 0.33510758               | 13,162.18                |
| 4/1/2041              |                      | 2,015,000  | 4.000%   | 40,300.00                | 2,055,300.00               | 10217                  |                          | 658,167.04               |
| 10/1/2041             | (27,649,060.76)      |            | +.000 /0 | 20,498,764.01            | 21,314,703.25              | 10397                  | 0.32022918               | 000,107.04               |

#### Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Market Pricing Comparison - Yields on Comparable Bond Sales

|                | Our Issue |            |               | Comparable Sales - Reoffering Yields  |         |        |                                 |                 |              |              |   |          |           |  |
|----------------|-----------|------------|---------------|---|---------|--------|---------------------------------|-----------------|--------------|--------------|---|----------|-----------|--|
|                | 11/1/     | 2012 - Co  | mpetitive     | \$33,520,000<br>A-) Western Illinois University (A)<br>Revenue Bonds, Series 2012 |         |        |                                 | 4/4/2           | 2012 - Nego  | tiated       | 9/13/2012 - Negotiated<br>\$50,000,000<br>State of Illinois (A2/A/A)<br>GO Bonds, Series 9/2012 |          |           |  |
|                |           | \$28,500,0 |               |   |         |        |                                 |                 | \$20,415,000 |              |   |          |           |  |
|                |           |            | Jniv. (A2/A-) |   |         |        |                                 | Governor        | s State Univ | versity (A-) |   |          |           |  |
|                | CC        | OPs, Serie |               |   |         |        |                                 | Revenue         | e Bonds, Se  |              |   |          |           |  |
|                |           | 11/1/12    | YTM           |   |         | 3/6/12 | YTM                             |                 | 4/4/12       | Yield        |   | 9/13/12  | Yield     |  |
| Bond           |           | MMD        | Spread to     |   |         | MMD    | Spread to                       |                 | MMD          | Spread to    |   | MMD      | Spread to |  |
| Year           | Yield     | Index      | MMD Index     | Yield   | YTM     | Index  | MMD Index                       | Yield           | Index        | MMD Index    | Yield   | Index    | MMD Index |  |
| 2013           |           |            |               | 0.80%   |         | 0.18%  | 62                              |                 |              |              |   |          |           |  |
| 2014           | 1.00%     | 0.30%      | 70            | 1.24%   |         | 0.26%  | 98                              | 1.46%           | 0.36%        | 110          | 0.95%   | 0.20%    | 75        |  |
| 2015           | 1.25%     | 0.42%      | 83            | 1.55%   |         | 0.42%  | 113                             | 1.74%           | 0.54%        | 120          | 1.05%   | 0.29%    | 76        |  |
| 2016           | 1.50%     | 0.52%      | 98            | 1.78%   |         | 0.53%  | 125                             | 2.09%           | 0.79%        | 130          | 1.25%   | 0.38%    | 87        |  |
| 2017           | 1.75%     | 0.67%      | 108           | 2.00%   |         | 0.72%  | 128                             | 2.33%           | 0.98%        | 135          | 1.50%   | 0.50%    | 100       |  |
| 2018           | 2.00%     | 0.83%      | 117           | 2.36%   |         | 1.04%  | 132                             | 2.70%           | 1.25%        | 145          | 1.75%   | 0.72%    | 103       |  |
| 2019           | 2.30%     | 1.06%      | 124           | 2.69%   | 0.0000/ | 1.33%  | 136                             | 2.99%           | 1.51%        | 148          | 2.15%   | 0.97%    | 118       |  |
| 2020           | 2.65%     | 1.30%      | 135           | 2.97%   | 3.083%  | 1.61%  | 147                             | 3.22%           | 1.75%        | 147          | 2.45%   | 1.25%    | 120       |  |
| 2021           | 3.00%     | 1.54%      | 146           | 3.10%   |         | 1.83%  | 127                             | 3.48%           | 1.96%        | 152          | 2.74%   | 1.48%    | 126       |  |
| 2022           | 3.10%     | 1.72%      | 138           | 3.25%   |         | 1.98%  | 127                             | 3.60%           | 2.16%        | 144          | 3.02%   | 1.71%    | 131       |  |
| 2023           | 3.25%     | 1.86%      | 139           | 3.40%   |         | 2.11%  | 129                             | 3.75%           | 2.32%        | 143          | 3.19%   | 1.84%    | 135       |  |
| 2024           | 3.35%     | 1.94%      | 141           | 3.50%   |         | 2.22%  | 128                             |                 |              |              |   |          |           |  |
| 2025           | 3.40%     | 2.01%      | 139           | 3.60%   |         | 2.32%  | 128                             |                 |              |              |   |          |           |  |
| 2026           | 3.50%     | 2.08%      | 142           | 3.70%   |         | 2.42%  | 128                             | 4.00%           | 2.68%        | 132          |   |          |           |  |
| 2027           | 3.55%     | 2.14%      | 141           | 3.80%   |         | 2.51%  | 129                             | 4.10%           | 2.76%        | 134          |   |          |           |  |
| 2028           | 3.60%     | 2.20%      | 140           |   |         | a a=a/ |                                 | 4.15%           | 2.84%        | 131          |   |          |           |  |
| 2029           | 3.65%     | 2.26%      | 139           | 4.00%   |         | 2.67%  | 133                             | 4.25%           | 2.91%        | 134          |   |          |           |  |
| 2030           | 3.75%     | 2.32%      | 143           | 4.10%   |         | 2.74%  | 136                             | 4.30%           | 2.97%        | 133          |   |          |           |  |
| 2031           | 3.80%     | 2.38%      | 142           | 4.15%   |         | 2.81%  | 134                             | 4.35%           | 3.03%        | 132          |   |          |           |  |
| 2032           | 3.85%     | 2.44%      | 141           | 4.20%   |         | 2.88%  | 132                             | 4.45%           | 3.09%        | 136          |   |          |           |  |
| 2033           | 3.90%     | 2.51%      | 139           |   |         |        |                                 |                 |              |              |   |          |           |  |
| 2037           |           |            |               |   |         |        |                                 | 4.60%           | 3.37%        | 123          |   |          |           |  |
| 2038           | 4.00%     | 2.78%      | 122           |   |         |        |                                 |                 |              |              |   |          |           |  |
| 2041           | 4.10%     | 2.81%      | 129           |   |         |        |                                 |                 |              |              |   |          |           |  |
| 2042           |           |            |               |   |         |        |                                 | 4.65%           | 3.42%        | 123          |   |          |           |  |
| Optional Call: | 10        | /1/2022 @  | 2 100%        | 4/1/2019 @ 100%   |         |        | %                               | 4/1/2019 @ 100% |              |              |   | Noncalla | ble       |  |
| Underwriter:   |           |            |               |   |         |        | Stifel Nicolaus<br>Edward Jones |                 |              | F            | Noncallable<br>Raymond James  |          |           |  |

Shown above are issues by two public higher educations institutions in IL as well as the latest State of IL issue. Western Illinois University, rated "A" by S&P, priced revenue bonds in March through a team comprised of Stifel Nicolaus and Edward Jones. Utilizing a similar par-like structure, the WIU issue priced at an average spread of 21 bps higher than NEIU on comparable maturities through 2020, an average of 13 bps lower 2021-2027, and an average of 8 basis points lower 2029-2032. This comparison shows that despite its lower rating, the NEIU issue was priced aggressively in the early maturities compared to the WIU issue. The Governors State University, rated "A-" by S&P, priced revenue bonds in April through the same Stifel Nicolaus & Edward Jones team. Using a similar par-like structure, the GSU issue priced at an average of 29 bps higher than NEIU on comparable maturities through 2020, an average of 8 bps lower 2026-2032, and an average of 2 bps lower on the two term bonds. This comparison to the similarly-rated GSU issue shows that despite the maturities and perhaps less aggressive in maturities 10-20. The State of Illinois, rated "A2" by Moody's, "A" by S&P, and "A" by Fitch, priced GO bonds in the middle of September through Raymond James. The higher rated State of IL priced at an average spread of only 10 bps below NEIU on comparable maturities beginning in 2014. This 10 bp premium is further evidence that institutions in IL are increasingly pricing more on their own credit despite the financial woes of the State of IL.

#### Northeastern Illinois University Certificates of Participation, Series 2012 El Centro Campus Project Market Pricing Comparison - Yields on Comparable Bond Sales

|                                | Our Issue  |           |                                  | Comparable Sales - Reoffering Yields                                      |            |           |        |  |                        |            |             |          |       |           |
|--------------------------------|--|-----------|----------------------------------|---|------------|-----------|--------|--|------------------------|------------|-------------|----------|-------|-----------|
|                                | 11/1/  | 2012 - Co | mpetitive                        | 10/23   | 3/2012 - N | egotiated |        | d                                      | 11/6/2012 - Negotiated |            |             |          |       |           |
|                                | \$28,500,000<br>Northeastern IL Univ. (A2/A-)<br>COPs, Series 2012 |           |                                  | \$20,840,000<br>MO Western State Univ. (A-)<br>Revenue Bonds, Series 2012 |            |           |        |  | \$35,040,000           |            |             |          |       |           |
|                                |  |           |                                  |   |            |           | Univ   | ) (A+)                                 | Pro                    | ovidence C | ollege (RI  | ) (A2/A) |       |           |
|                                |  |           |                                  |   |            |           | Re     | 012                                    | Re                     | venue Bor  | nds, Series | s 2012B  |       |           |
|                                |  | 11/1/12   | YTM                              | 10/23/12 Yield  |            |           |        | YTM                                    | 11/6/12                |            |             | YTM      |       |           |
| Bond                           |  | MMD       | Spread to                        |   | MMD        | Spread to |        |  | MMD                    | Spread to  |             |          | MMD   | Spread to |
| Year                           | Yield  | Index     | MMD Index                        | Yield   | Index      | MMD Index | Yield  | YTM                                    | Index                  | MMD Index  | Yield       | YTM      | Index | MMD Index |
| 2013                           |  |           |                                  | 0.70%   | 0.20%      | 50        | 0.33%  |  | 0.20%                  | 13         | 0.38%       |          | 0.20% | 18        |
| 2014                           | 1.00%  | 0.30%     | 70                               | 0.90%   | 0.30%      | 60        | 0.53%  |  | 0.30%                  | 23         | 0.62%       |          | 0.30% | 32        |
| 2015                           | 1.25%  | 0.42%     | 83                               | 1.10%   | 0.40%      | 70        | 0.69%  |  | 0.40%                  | 29         | 0.87%       |          | 0.42% | 45        |
| 2016                           | 1.50%  | 0.52%     | 98                               | 1.30%   | 0.51%      | 79        | 0.91%  |  | 0.51%                  | 40         | 1.07%       |          | 0.52% | 55        |
| 2017                           | 1.75%  | 0.67%     | 108                              | 1.60%   | 0.67%      | 93        | 1.10%  |  | 0.67%                  | 43         | 1.30%       |          | 0.67% | 63        |
| 2018                           | 2.00%  | 0.83%     | 117                              | 1.80%   | 0.83%      | 97        | 1.33%  |  | 0.83%                  | 50         | 1.51%       |          | 0.83% | 68        |
| 2019                           | 2.30%  | 1.06%     | 124                              | 2.10%   | 1.06%      | 104       | 1.61%  |  | 1.06%                  | 55         | 1.78%       |          | 1.05% | 73        |
| 2020                           | 2.65%  | 1.30%     | 135                              | 2.40%   | 1.32%      | 108       | 1.92%  |  | 1.32%                  | 60         | 2.07%       |          | 1.29% | 78        |
| 2021                           | 3.00%  | 1.54%     | 146                              | 2.60%   | 1.56%      | 104       | 2.21%  |  | 1.56%                  | 65         | 2.36%       |          | 1.53% | 83        |
| 2022                           | 3.10%  | 1.72%     | 138                              | 2.80%   | 1.74%      | 106       | 2.39%  | 2.445%                                 | 1.74%                  | 70         | 2.55%       |          | 1.72% | 83        |
| 2023                           | 3.25%  | 1.86%     | 139                              | 2.90%   | 1.88%      | 102       | 2.55%  | 2.775%                                 | 1.88%                  | 90         | 2.69%       | 2.855%   | 1.86% | 100       |
| 2024                           | 3.35%  | 1.94%     | 141                              | 3.00%   | 1.96%      | 104       | 2.68%  | 2.961%                                 | 1.96%                  | 100        | 2.76%       | 3.053%   | 1.93% | 112       |
| 2025                           | 3.40%  | 2.01%     | 139                              | 3.10%   | 2.03%      | 107       | 2.80%  | 3.113%                                 | 2.03%                  | 108        |             |          |       |           |
| 2026                           | 3.50%  | 2.08%     | 142                              | 3.20%   | 2.10%      | 110       | 3.00%  |  | 2.10%                  | 90         |             |          |       |           |
| 2027                           | 3.55%  | 2.14%     | 141                              | 3.25%   | 2.16%      | 109       | 3.06%  |  | 2.16%                  | 90         |             |          |       |           |
| 2028                           | 3.60%  | 2.20%     | 140                              | 3.30%   | 2.22%      | 108       |        |  |                        |            |             |          |       |           |
| 2029                           | 3.65%  | 2.26%     | 139                              | 3.35%   | 2.28%      | 107       | 3.12%  |  | 2.28%                  | 84         |             |          |       |           |
| 2030                           | 3.75%  | 2.32%     | 143                              | 3.40%   | 2.34%      | 106       | 3.24%  |  | 2.34%                  | 90         |             |          |       |           |
| 2031                           | 3.80%  | 2.38%     | 142                              | 3.45%   | 2.40%      | 105       |        |  |                        |            |             |          |       |           |
| 2032                           | 3.85%  | 2.44%     | 141                              | 3.50%   | 2.46%      | 104       | 3.28%  |  | 2.46%                  | 82         |             |          |       |           |
| 2033                           | 3.90%  | 2.51%     | 139                              | 3.55%   | 2.53%      | 102       |        |  |                        |            |             |          |       |           |
| 2038                           | 4.00%  | 2.78%     | 122                              |   |            |           |        |  |                        |            |             |          |       |           |
| 2041                           | 4.10%  | 2.81%     | 129                              |   |            |           |        |  |                        |            |             |          |       |           |
| Optional Call:<br>Underwriter: | 10/1/2022 @ 100%<br>Edward Jones                                   |           | 10/1/2017 @ 100%<br>Edward Jones |   |            | Rayn      | Keegan | 11/1/2022 @ 100%<br>BofA Merrill Lynch |                        |            |             |          |       |           |

Shown above are three higher education issuers that priced tax-exempt bonds within a week of NEIU's Series 2012 COPs. Missouri Western State University, rated "A-" by S&P, priced revenue bonds a week prior to NEIU through Edward Jones. Utilizing a similar par-like structure, the Missouri issue priced at an average spread of 22 bps below NEIU in the first ten years and 35 bps thereafter. The University of the South in Tennessee, rated "A+" by S&P, priced revenue bonds a week prior to NEIU through Raymond James Morgan Keegan. Using both callable premiums and discounts, the Tennessee issue priced at an average spread of 65 bps better than NEIU in the first ten years and 49 bps better thereafter on a yield-to-maturity basis. Providence College, rated "A2" by Moody's and "A" by S&P, priced revenue bonds a week after NEIU through BofA Merrill Lynch. The Providence issue priced at an average spread of 46 bps below NEIU on a yield-to-maturity basis. Compared to these issues, NEIU's wider spreads can be explained by the current market's bias against both Illinois credits and certificates of participation as well as Illinois' status as a non-speciality tax state.



Markets - Market News AM ET Market Close: Despite Opening, Muni Trading Remains Limited by: <u>Taylor Riggs</u> Wednesday, October 31, 2012

The tax-exempt market struggled to gain footing Wednesday as most market participants said trading was too slow to move the market.

Wednesday was the first full day of trading this week after a full close Tuesday and an early close Monday due to Hurricane Sandy.

"It's a pretty easy read — there is nothing going on," a New Jersey trader said. "It's very slow. No one is in the office and no deals priced. And the rest of the week will be the same. As far as I can tell most deals are pushed into next week.

Other traders agreed the market felt unusually calm as many participants in the Northeast were stranded without power and transportation.

"Munis are flat," a New York trader said. "And I would imagine most deals are postponed."

In the primary market, most negotiated deals were postponed due to Hurricane Sandy.

In the competitive market, California's Marin Community College District sold \$92.44 million of general obligation bonds in two parts – a \$47 million deal followed by a \$45.44 million sale. The bonds are rated Aa1 by Moody's Investors Service and AA by Standard & Poor's. Pricing details were not available by press time.

On Wednesday, the Municipal Market Data scale ended flat. The 10-year muni yield and the 30-year yield were steady at 1.72% and 2.82%, respectively. The two-year remained at 0.30% for the 25th straight trading session.

Treasuries rallied Wednesday. The benchmark 10-year yield dropped three basis points to 1.69% while the 30-year yield fell one basis point to 2.87%. The two-year was steady at 0.29%.

Over the course of October, muni-to-Treasury ratios have fallen as munis outperformed Treasuries and became relatively more expensive.

The five-year ratio fell to 93.1% on Wednesday from 100% on Oct. 1. The 10-year ratio dropped to 101.8% from 104.9% at the beginning of the month. The 30-year ratio fell to 98.3% from 101.1% at the start of the month.

And that trend has continued all year on the short- and long-ends. The five-year muni yield to Treasury yield ratio dropped from 98.9% on Jan. 3 while the 30-year ratio plummeted from 119.4%.

To be sure, ratios in the belly of the curve have risen as munis underperformed Treasuries and became relatively cheaper since the beginning of the year. The 10-year ratio has jumped from 96.4%, where it started the year.

Throughout October, credit spreads have compressed as yield-hungry investors continue to move down the credit scale in search for yield. The five-year triple-A to single-A spread has compressed to 53 basis points at the end of October from 58 basis points at the start of the month. Similarly, the spread has compressed from 82 basis points where it started the year.

The 10-year triple-A to single-A spreads compressed to 70 basis points at the end of the month from 74 basis points at the beginning of October. It has compressed from 96 basis points where it started the year.

The 30-year triple-A to single-A spread compressed to 69 basis points from 73 basis points at the beginning of October. It has fallen dramatically from where it started the year at 89 basis points.

Similarly, the slope of the yield curve has flattened as investors extend duration of bonds in search of yield. The one- to 30-year slope fell to 262 basis points at the end of October from 265 basis points at the beginning of the month.

The one- to 10-year slope has steepened as investors sold bonds in the belly of the curve throughout the month. The slope steepened to 152 basis points from 150 basis points at the beginning of the month.

As has been the case for most of the year, high yield municipal bonds continue to outperform the rest of the market. The Standard & Poor's Municipal Bond High Yield Index has returned 15.68% year-to-date and 1.29% month-to-date. That compares to the Standard & Poor's Municipal Bond Investment Grade Index, which returned 6.53% year-to-date and 0.26% monthto-date.

High yield sectors have also largely outperformed the general market. The Standard & Poor's Municipal Bond Tobacco Index returned 20.37% year-to-date and 3.22% month-to-date.

Similarly, the Standard & Poor's Municipal Bond Health Care Index returned 10.03% year-todate and 0.49% month-to-date. The Standard & Poor's Municipal Bond Housing Index returned 6.59% year-to-date and 0.33% month-to-date.

On a national level, revenue bonds continue to outperform general obligation bonds this year. The Standard & Poor's Municipal Bond Revenue Index returned 8.26% year-to-date and 0.44% month-to-date. That compares to the Standard & Poor's Municipal Bond General Obligation Index, which returned 5.71% year-to-date and 0.17% month-to-date.

Local GO bonds have outperformed state GOs. The Standard & Poor's Municipal Bond Local General Obligation Index returned 6.72% year-to-date and 0.23% month-to-date while the Standard & Poor's Municipal Bond State General Obligation Index returned 4.97% year-to-date and 0.13% month-to-date.



Friday, November 2, 2012 | as of 11:17 AM

<u>Markets</u> - <u>Market News</u> **ET** Market Close: Munis Show Signs of Life as Trading Resumes by: <u>Taylor Riggs</u> Thursday, November 1, 2012

The tax-exempt market remained fairly quiet Thursday after a very slow Wednesday, though traders noted the muni market was starting to get off life support after Hurricane Sandy.

Thursday was the second full day the bond market was open after a full close Tuesday and an early close Monday.

Traders said the market was picking up a little steam with some deals pricing Thursday.

"It's still slow, but most of the smaller healthcare deals are going well," a Chicago trader said. "We bumped ours and the rest seem to be doing fine too. Customers are looking to get reengaged but with so much of the market's recent activity based on the primary we really need these deals to come so trading can resume."

He added for the most part, trading activity won't pick up until after the election. "I really think it'll be post-election before we have a significant move one direction or another."

A second trader said munis were picking up steam, though trading was still steady. "Munis are trading a little bit," a New York trader said. "It's pretty flat though. But it's better than yesterday."

In the primary market, Morgan Stanley priced and repriced \$355.1 million of East Bay Municipal Utility District, Calif. water system revenue refunding bonds, rated Aa1 by Moody's Investors Service, AAA by Standard & Poor's, and AA-plus by Fitch Ratings.

Yields ranged from 0.19% with a 2% coupon in 2013 to 2.26% with a 5% coupon in 2026. The bonds are callable at par in 2022 except for credits maturing in 2023 which are not callable.

JPMorgan priced \$48.7 of additional East Bay Municipal Utility District water system revenue refunding bonds, rated Aa1 by Moody's, AAA by Standard & Poor's, and AA-plus by Fitch.

Yields ranged from 0.53% with a 5% coupon in 2014 to 0.83% with a 5% coupon in 2021.

Jenny Poree, principal at financial advisor Montague DeRose, said the deal went extremely well and was one of the first major deals to price after Hurricane Sandy.

Poree said it was almost two times oversubscribed and yields were lower to the Municipal Market Data scale than the last time the issuer came to market. East Bay MUD was also able to significantly lower its swap exposure.

"It certainly was a challenging time to price two deals," said Eric Sandler, finance direction of the authority. "However, despite the serious storm impacts, the combination of the district's strong credit and a solid underwriting team helped generate significant investor demand. Most importantly, these transactions provided significant savings and cost-effectively reduced risk for the District's ratepayers."

In the secondary market, trades compiled by data provider Markit showed mostly strengthening. Yields on Tobacco Securitization Authority of Southern California 5s of 2037 dropped nine basis points to 6.30% while yields on Dallas, Texas, 5s of 2024 fell three basis points to 2.09%.

Yields on Fontana, Calif., Unified School District 5s of 2018 and Jacksonville Electric Authority 5s of 2039 fell one basis point each to 1.27% and 3.25%, respectively.

On Thursday, the Municipal Market Data scale ended steady. The 10-year muni yield and the 30 -year yield were flat at 1.72% and 2.82%, respectively, for the third session. The two-year remained at 0.30% for the 26th straight trading session.

Treasuries were weaker as stocks climbed higher. The benchmark 10-year yield jumped three basis points to 1.72% while the 30-year yield increased two basis points to 2.89%. The two-year yield fell one basis point to 0.28%.

Analysts at Moody's said many municipalities may be affected by the hurricane and their liquidity could be tested. In a recent note, analysts noted that local governments face credit negative risk due to unbudgeted costs for flood control, cleanup, sheltering evacuees, emergency services, and rebuilding damaged infrastructure.

"In extreme cases, strains on liquidity could occur if recovery costs exceed budget and federal reimbursements are delayed," the analysts wrote. "Public transit systems may be particularly challenged because they face large cleanup costs in addition to lost revenue during the period in which they are inoperable."

Fortunately, U.S. municipal issuers have an extremely strong track record of recovering from natural disasters without impairments to bondholder, Moody's wrote. "The immediate disruptions of these disasters tend to cause short-term liquidity problems but subsequent spending from insurance, federal aid, state support and private charitable donations is very simulative for local and regional economies."

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Monday, November 5, 2012 | as of 10:16

<u>Markets</u> - <u>Market News</u> **AM ET** Market Close: Deals Price as Munis Get Back to Work by: <u>Taylor Riggs</u> Friday, November 2, 2012

The tax-exempt market got off to a stronger start Friday as traders slowly started making their way back to work and pricing deals that were postponed earlier in the week.

Several big deals came to market Thursday and Friday and traders said activity was better, although still limited.

Friday was the third full day the markets were open after an early close Monday and a full close Tuesday.

"There is trading but it's lighter than normal," a New York trader said.

In the primary market Friday, Bank of America Merrill Lynch held preliminary pricing for \$169.6 million of Massachusetts Development Finance Agency revenue bonds for the Covanta Energy Project, rated Ba2 by Moody's Investors Service, BB-minus by Standard & Poor's, and BB-plus by Fitch Ratings.

The first series, \$20 million of resource recovery revenue bonds subject to the alternative minimum tax, were priced at par with a 4.875% coupon in 2027. The bonds are callable at par in 2017.

The second series, \$67.2 million of resource recovery refunding revenues bonds, were priced at par with a 5% coupon in 2042. The bonds are callable at par in 2017.

The third series, \$82.4 million of resource recovery refunding revenue bonds subject to the alternative minimum tax, were priced at par with a 5.375% coupon in 2042. The bonds are callable at par in 2017.

Bank of America Merrill Lynch also priced \$165 million of Niagara Area Development Corp. solid waste disposal facility refunding revenue bonds for the Covanta Energy Project, rated Ba2 by Moody's, BB-minus by Standard & Poor's, and BB-plus by Fitch.

The first series of \$130 million of bonds subject to the alternative minimum tax were priced at par with a 5.375% coupon in 2042. The bonds are callable at par in 2017.

The second series of \$35 million were priced at par with a 4.125% coupon in 2024. The bonds are callable at par in 2017.

On Friday, the Municipal Market Data scale was steady to weaker. Yields on bonds maturing between 2014 and 2023 were steady to one basis point higher while yields outside 2024 were flat.

After weakening in the morning due to better than expected economic data, Treasuries pared losses to end mostly steady. The two-year and benchmark 10-year yields were flat at 0.28% and 1.72%, respectively. The two-year yield increased two basis points to 2.91%.

In economic news, non-farm payrolls jumped 171,000 in October while the jobless rate ticked up to 7.9%.

"The economic data for October continue to be relatively upbeat as the gain in payrolls and the upward revision to employment growth in the prior two months put the level of payrolls in October some 255,000 above the previously reported level for September," wrote economists at RDQ Economics. "The employment gains in the household survey are implausibly high and we still expect to see an eight-handle on the unemployment rate again before the end of the year."

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