



ECLEG MAY06'15 PM 2:34

COUNTY OF ERIE
STEFAN I. MYCHAJLIW
COMPTROLLER

May 6, 2015

Hon. Mark C. Poloncarz
Erie County Executive
95 Franklin Street
Buffalo, NY 14202

Re: Savings from borrowing through the ECFSA

Dear County Executive Poloncarz:

As Erie County's Chief Financial Officer, I strongly recommend that we utilize the superior credit rating of the Erie County Fiscal Stability Authority (ECFSA) to conduct the County's borrowing. Taxpayers stand to save over \$1.6 million if the ECFSA borrows on behalf of the County for the 2015 capital borrowing and refunding the 2005 bonds. The ECFSA was established and currently exists to help Erie County, not hinder it. It is my belief that since, by statute, the ECFSA will exist until at least 2039, we need to take advantage of its beneficial resources.

Attached to this letter, you'll find four (4) documents. The first two (2) documents are schedules prepared by FirstSouthwest for Capital Borrowing. One schedule is based on the County borrowing independently from the ECFSA, while the other illustrates borrowing through the ECFSA. The second two (2) documents are schedules that indicate savings from refunding 2005 bonds. Again, there is a set that shows the refunding through the County and another set that illustrates refunding through the ECFSA. The latter was prepared by Capital Markets and Roosevelt & Cross, which was reviewed and approved by FirstSouthwest.

For the 2015 capital projects, borrowing through the County would cost a total of \$41,780,862.50. Borrowing through the ECFSA would cost \$40,853,837.50. As such, borrowing through the ECFSA would save taxpayers \$927,025.00.

Based on the current market conditions, it makes fiscal sense to refinance the 2005 bonds. The refunding of bonds at this time, with interest rates where they are, represents an opportunity to save money as the bonds have reached their callable date. If the County were to refund its 2005 bonds, the net savings through the County is \$2,705,649.08. The net savings for refunding bonds through the ECFSA is \$3,403,813.22. The difference between refunding bonds through the ECFSA versus the County itself saves Erie County taxpayers \$698,164.14.

In summation, fully utilizing the superior credit of the ECFSA to borrow and refund bonds will save taxpayers \$1,625,189.14. It is consistent with my pledge to be a taxpayers' watchdog to not allow these savings to be left on the table. Taxpayers benefit from the ECFSA and their borrowing capabilities and should not have their hard-earned dollars spent unnecessarily.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Stefan Mychajliw', with a horizontal line extending to the right.

STEFAN I. MYCHAJLIW
Erie County Comptroller

CC: Erie County Fiscal Stability Authority
Erie County Legislature

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2015 Bonds
Series A (General Improvement)
FirstSouthwest Scale 4.13.15
****Preliminary, subject to change****

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SOURCES AND USES OF FUNDS

Erie County, New York
2015 Bonds
Series A (General Improvement)
FirstSouthwest Scale 4.13.15
****Preliminary, subject to change****

Dated Date **10/15/2015**
Delivery Date **10/15/2015**

Sources:

| | |
|-----------------------|---------------|
| Bond Proceeds: | |
| Par Amount | 30,480,000.00 |
| Premium | 4,442,812.65 |
| | 34,922,812.65 |

Uses:

| | |
|------------------------------------|---------------|
| Project Fund Deposits: | |
| Net Proceeds - Series A | 34,615,540.00 |
| Delivery Date Expenses: | |
| Cost of Issuance | 170,000.00 |
| Underwriter's Discount | 137,160.00 |
| | 307,160.00 |
| Other Uses of Funds: | |
| Additional Proceeds | 112.65 |
| | 34,922,812.65 |

BOND DEBT SERVICE

Erie County, New York
 2015 Bonds
 Series A (General Improvement)
 FirstSouthwest Scale 4.13.15
 Preliminary, subject to change

| Period Ending | Principal | Coupon | Interest | Debt Service | Annual Debt Service |
|---------------|------------|--------|---------------|---------------|---------------------|
| 03/15/2016 | | | 603,187.50 | 603,187.50 | |
| 09/15/2016 | 1,890,000 | 4.000% | 723,825.00 | 2,613,825.00 | |
| 12/31/2016 | | | | | 3,217,012.50 |
| 03/15/2017 | | | 686,025.00 | 686,025.00 | |
| 09/15/2017 | 1,840,000 | 4.000% | 686,025.00 | 2,526,025.00 | |
| 12/31/2017 | | | | | 3,212,050.00 |
| 03/15/2018 | | | 649,225.00 | 649,225.00 | |
| 09/15/2018 | 1,915,000 | 4.000% | 649,225.00 | 2,564,225.00 | |
| 12/31/2018 | | | | | 3,213,450.00 |
| 03/15/2019 | | | 610,925.00 | 610,925.00 | |
| 09/15/2019 | 1,990,000 | 4.000% | 610,925.00 | 2,600,925.00 | |
| 12/31/2019 | | | | | 3,211,850.00 |
| 03/15/2020 | | | 571,125.00 | 571,125.00 | |
| 09/15/2020 | 2,070,000 | 5.000% | 571,125.00 | 2,641,125.00 | |
| 12/31/2020 | | | | | 3,212,250.00 |
| 03/15/2021 | | | 519,375.00 | 519,375.00 | |
| 09/15/2021 | 2,175,000 | 5.000% | 519,375.00 | 2,694,375.00 | |
| 12/31/2021 | | | | | 3,213,750.00 |
| 03/15/2022 | | | 465,000.00 | 465,000.00 | |
| 09/15/2022 | 2,285,000 | 5.000% | 465,000.00 | 2,750,000.00 | |
| 12/31/2022 | | | | | 3,215,000.00 |
| 03/15/2023 | | | 407,875.00 | 407,875.00 | |
| 09/15/2023 | 2,400,000 | 5.000% | 407,875.00 | 2,807,875.00 | |
| 12/31/2023 | | | | | 3,215,750.00 |
| 03/15/2024 | | | 347,875.00 | 347,875.00 | |
| 09/15/2024 | 2,520,000 | 5.000% | 347,875.00 | 2,867,875.00 | |
| 12/31/2024 | | | | | 3,215,750.00 |
| 03/15/2025 | | | 284,875.00 | 284,875.00 | |
| 09/15/2025 | 2,645,000 | 5.000% | 284,875.00 | 2,929,875.00 | |
| 12/31/2025 | | | | | 3,214,750.00 |
| 03/15/2026 | | | 218,750.00 | 218,750.00 | |
| 09/15/2026 | 2,775,000 | 5.000% | 218,750.00 | 2,993,750.00 | |
| 12/31/2026 | | | | | 3,212,500.00 |
| 03/15/2027 | | | 149,375.00 | 149,375.00 | |
| 09/15/2027 | 2,915,000 | 5.000% | 149,375.00 | 3,064,375.00 | |
| 12/31/2027 | | | | | 3,213,750.00 |
| 03/15/2028 | | | 76,500.00 | 76,500.00 | |
| 09/15/2028 | 3,060,000 | 5.000% | 76,500.00 | 3,136,500.00 | |
| 12/31/2028 | | | | | 3,213,000.00 |
| | 30,480,000 | | 11,300,862.50 | 41,780,862.50 | 41,780,862.50 |

BOND PRICING

Erie County, New York
 2015 Bonds
 Series A (General Improvement)
 FirstSouthwest Scale 4.13.15
 Preliminary, subject to change

| Bond Component | Maturity Date | Amount | Rate | Yield | Price | Yield to Maturity | Call Date | Call Price | Premium (-Discount) |
|-------------------------------|---------------|-------------------|--------|--------|-----------|-------------------|------------|------------|---------------------|
| Series A Serial Bonds: | | | | | | | | | |
| | 09/15/2016 | 1,890,000 | 4.000% | 0.590% | 103.112 | | | | 58,816.80 |
| | 09/15/2017 | 1,840,000 | 4.000% | 1.000% | 105.680 | | | | 104,512.00 |
| | 09/15/2018 | 1,915,000 | 4.000% | 1.340% | 107.582 | | | | 145,195.30 |
| | 09/15/2019 | 1,990,000 | 4.000% | 1.620% | 108.995 | | | | 179,000.50 |
| | 09/15/2020 | 2,070,000 | 5.000% | 1.850% | 114.737 | | | | 305,055.90 |
| | 09/15/2021 | 2,175,000 | 5.000% | 2.050% | 116.356 | | | | 355,743.00 |
| | 09/15/2022 | 2,285,000 | 5.000% | 2.240% | 117.591 | | | | 401,954.35 |
| | 09/15/2023 | 2,400,000 | 5.000% | 2.430% | 118.405 | | | | 441,720.00 |
| | 09/15/2024 | 2,520,000 | 5.000% | 2.600% | 118.988 | | | | 478,497.60 |
| | 09/15/2025 | 2,645,000 | 5.000% | 2.760% | 119.314 | | | | 510,855.30 |
| | 09/15/2026 | 2,775,000 | 5.000% | 2.930% | 117.700 C | 3.078% | 09/15/2025 | 100.000 | 491,175.00 |
| | 09/15/2027 | 2,915,000 | 5.000% | 3.030% | 116.762 C | 3.288% | 09/15/2025 | 100.000 | 488,612.30 |
| | 09/15/2028 | 3,060,000 | 5.000% | 3.140% | 115.741 C | 3.477% | 09/15/2025 | 100.000 | 481,674.60 |
| | | 30,480,000 | | | | | | | 4,442,812.65 |

| | | |
|------------------------|---------------|-------------|
| Dated Date | 10/15/2015 | |
| Delivery Date | 10/15/2015 | |
| First Coupon | 03/15/2016 | |
| Par Amount | 30,480,000.00 | |
| Premium | 4,442,812.65 | |
| Production | 34,922,812.65 | 114.576157% |
| Underwriter's Discount | -137,160.00 | -0.450000% |
| Purchase Price | 34,785,652.65 | 114.126157% |
| Accrued Interest | | |
| Net Proceeds | 34,785,652.65 | |

BOND SUMMARY STATISTICS

Erie County, New York
 2015 Bonds
 Series A (General Improvement)
 FirstSouthwest Scale 4.13.15
 Preliminary, subject to change

| | |
|---------------------------------|----------------|
| Dated Date | 10/15/2015 |
| Delivery Date | 10/15/2015 |
| First Coupon | 03/15/2016 |
| Last Maturity | 09/15/2028 |
| Arbitrage Yield | 2.689519% |
| True Interest Cost (TIC) | 2.772865% |
| Net Interest Cost (NIC) | 3.044771% |
| All-In TIC | 2.849853% |
| Average Coupon | 4.918872% |
| Average Life (years) | 7.538 |
| Duration of Issue (years) | 6.458 |
| Par Amount | 30,480,000.00 |
| Bond Proceeds | 34,922,812.65 |
| Total Interest | 11,300,862.50 |
| Net Interest | 6,995,209.85 |
| Bond Years from Dated Date | 229,745,000.00 |
| Bond Years from Delivery Date | 229,745,000.00 |
| Total Debt Service | 41,780,862.50 |
| Maximum Annual Debt Service | 3,217,012.50 |
| Average Annual Debt Service | 3,234,647.42 |
| Underwriter's Fees (per \$1000) | |
| Average Takedown | |
| Other Fee | 4.500000 |
| Total Underwriter's Discount | 4.500000 |
| Bid Price | 114.126157 |

| Bond Component | Par Value | Price | Average Coupon | Average Life |
|-----------------------|---------------|---------|----------------|--------------|
| Series A Serial Bonds | 30,480,000.00 | 114.576 | 4.919% | 7.538 |
| | 30,480,000.00 | | | 7.538 |

| | TIC | All-In TIC | Arbitrage Yield |
|----------------------------|---------------|---------------|-----------------|
| Par Value | 30,480,000.00 | 30,480,000.00 | 30,480,000.00 |
| + Accrued Interest | | | |
| + Premium (Discount) | 4,442,812.65 | 4,442,812.65 | 4,442,812.65 |
| - Underwriter's Discount | -137,160.00 | -137,160.00 | |
| - Cost of Issuance Expense | | -170,000.00 | |
| - Other Amounts | | | |
| Target Value | 34,785,652.65 | 34,615,652.65 | 34,922,812.65 |
| Target Date | 10/15/2015 | 10/15/2015 | 10/15/2015 |
| Yield | 2.772865% | 2.849853% | 2.689519% |

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Series A (General Improvement)
FirstSouthwest Scale 4.13.15
Preliminary, subject to change**

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SOURCES AND USES OF FUNDS

**Erie County Fiscal Stability Authority
 2015 Bonds
 Series A (General Improvement)
 FirstSouthwest Scale 4.13.15
 Preliminary, subject to change**

Dated Date 10/15/2015
 Delivery Date 10/15/2015

Sources:

| | |
|-----------------------|---------------|
| Bond Proceeds: | |
| Par Amount | 29,820,000.00 |
| Premium | 5,130,665.20 |
| | 34,950,665.20 |

Uses:

| | |
|--------------------------------|---------------|
| Project Fund Deposits: | |
| Net Proceeds - Series A | 34,615,540.00 |
| Delivery Date Expenses: | |
| Cost of Issuance | 200,000.00 |
| Underwriter's Discount | 134,190.00 |
| | 334,190.00 |
| Other Uses of Funds: | |
| Additional Proceeds | 935.20 |
| | 34,950,665.20 |

BOND DEBT SERVICE

**Erie County Fiscal Stability Authority
 2015 Bonds
 Series A (General Improvement)
 FirstSouthwest Scale 4.13.15
 Preliminary, subject to change**

| Period Ending | Principal | Coupon | Interest | Debt Service | Annual Debt Service |
|---------------|-------------------|--------|----------------------|----------------------|----------------------|
| 03/15/2016 | | | 582,312.50 | 582,312.50 | |
| 09/15/2016 | 1,860,000 | 3.000% | 698,775.00 | 2,558,775.00 | |
| 12/31/2016 | | | | | 3,141,087.50 |
| 03/15/2017 | | | 670,875.00 | 670,875.00 | |
| 09/15/2017 | 1,800,000 | 4.000% | 670,875.00 | 2,470,875.00 | |
| 12/31/2017 | | | | | 3,141,750.00 |
| 03/15/2018 | | | 634,875.00 | 634,875.00 | |
| 09/15/2018 | 1,875,000 | 4.000% | 634,875.00 | 2,509,875.00 | |
| 12/31/2018 | | | | | 3,144,750.00 |
| 03/15/2019 | | | 597,375.00 | 597,375.00 | |
| 09/15/2019 | 1,950,000 | 4.000% | 597,375.00 | 2,547,375.00 | |
| 12/31/2019 | | | | | 3,144,750.00 |
| 03/15/2020 | | | 558,375.00 | 558,375.00 | |
| 09/15/2020 | 2,025,000 | 5.000% | 558,375.00 | 2,583,375.00 | |
| 12/31/2020 | | | | | 3,141,750.00 |
| 03/15/2021 | | | 507,750.00 | 507,750.00 | |
| 09/15/2021 | 2,125,000 | 5.000% | 507,750.00 | 2,632,750.00 | |
| 12/31/2021 | | | | | 3,140,500.00 |
| 03/15/2022 | | | 454,625.00 | 454,625.00 | |
| 09/15/2022 | 2,235,000 | 5.000% | 454,625.00 | 2,689,625.00 | |
| 12/31/2022 | | | | | 3,144,250.00 |
| 03/15/2023 | | | 398,750.00 | 398,750.00 | |
| 09/15/2023 | 2,345,000 | 5.000% | 398,750.00 | 2,743,750.00 | |
| 12/31/2023 | | | | | 3,142,500.00 |
| 03/15/2024 | | | 340,125.00 | 340,125.00 | |
| 09/15/2024 | 2,460,000 | 5.000% | 340,125.00 | 2,800,125.00 | |
| 12/31/2024 | | | | | 3,140,250.00 |
| 03/15/2025 | | | 278,625.00 | 278,625.00 | |
| 09/15/2025 | 2,585,000 | 5.000% | 278,625.00 | 2,863,625.00 | |
| 12/31/2025 | | | | | 3,142,250.00 |
| 03/15/2026 | | | 214,000.00 | 214,000.00 | |
| 09/15/2026 | 2,715,000 | 5.000% | 214,000.00 | 2,929,000.00 | |
| 12/31/2026 | | | | | 3,143,000.00 |
| 03/15/2027 | | | 146,125.00 | 146,125.00 | |
| 09/15/2027 | 2,850,000 | 5.000% | 146,125.00 | 2,996,125.00 | |
| 12/31/2027 | | | | | 3,142,250.00 |
| 03/15/2028 | | | 74,875.00 | 74,875.00 | |
| 09/15/2028 | 2,995,000 | 5.000% | 74,875.00 | 3,069,875.00 | |
| 12/31/2028 | | | | | 3,144,750.00 |
| | 29,820,000 | | 11,033,837.50 | 40,853,837.50 | 40,853,837.50 |

BOND PRICING

Erie County Fiscal Stability Authority
 2015 Bonds
 Series A (General Improvement)
 FirstSouthwest Scale 4.13.15
 Preliminary, subject to change

| Bond Component | Maturity Date | Amount | Rate | Yield | Price | Yield to Maturity | Call Date | Call Price | Premium (-Discount) |
|-------------------------------|---------------|-------------------|--------|--------|-----------|-------------------|------------|------------|---------------------|
| Series A Serial Bonds: | | | | | | | | | |
| | 09/15/2016 | 1,860,000 | 3.000% | 0.390% | 102.385 | | | | 44,361.00 |
| | 09/15/2017 | 1,800,000 | 4.000% | 0.750% | 106.172 | | | | 111,096.00 |
| | 09/15/2018 | 1,875,000 | 4.000% | 1.040% | 108.481 | | | | 159,018.75 |
| | 09/15/2019 | 1,950,000 | 4.000% | 1.270% | 110.397 | | | | 202,741.50 |
| | 09/15/2020 | 2,025,000 | 5.000% | 1.450% | 116.786 | | | | 339,916.50 |
| | 09/15/2021 | 2,125,000 | 5.000% | 1.650% | 118.808 | | | | 399,670.00 |
| | 09/15/2022 | 2,235,000 | 5.000% | 1.840% | 120.433 | | | | 456,677.55 |
| | 09/15/2023 | 2,345,000 | 5.000% | 2.030% | 121.617 | | | | 506,918.65 |
| | 09/15/2024 | 2,460,000 | 5.000% | 2.200% | 122.556 | | | | 554,877.60 |
| | 09/15/2025 | 2,585,000 | 5.000% | 2.360% | 123.218 | | | | 600,185.30 |
| | 09/15/2026 | 2,715,000 | 5.000% | 2.530% | 121.541 C | 2.707% | 09/15/2025 | 100.000 | 584,838.15 |
| | 09/15/2027 | 2,850,000 | 5.000% | 2.630% | 120.567 C | 2.941% | 09/15/2025 | 100.000 | 586,159.50 |
| | 09/15/2028 | 2,995,000 | 5.000% | 2.740% | 119.506 C | 3.150% | 09/15/2025 | 100.000 | 584,204.70 |
| | | 29,820,000 | | | | | | | 5,130,665.20 |

| | | |
|------------------------|---------------|-------------|
| Dated Date | 10/15/2015 | |
| Delivery Date | 10/15/2015 | |
| First Coupon | 03/15/2016 | |
| Par Amount | 29,820,000.00 | |
| Premium | 5,130,665.20 | |
| Production | 34,950,665.20 | 117.205450% |
| Underwriter's Discount | -134,190.00 | -0.450000% |
| Purchase Price | 34,816,475.20 | 116.755450% |
| Accrued Interest | | |
| Net Proceeds | 34,816,475.20 | |

BOND SUMMARY STATISTICS

**Erie County Fiscal Stability Authority
2015 Bonds
Series A (General Improvement)
FirstSouthwest Scale 4.13.15
Preliminary, subject to change**

| | |
|---------------------------------|----------------|
| Dated Date | 10/15/2015 |
| Delivery Date | 10/15/2015 |
| First Coupon | 03/15/2016 |
| Last Maturity | 09/15/2028 |
| Arbitrage Yield | 2.179442% |
| True Interest Cost (TIC) | 2.408355% |
| Net Interest Cost (NIC) | 2.687213% |
| All-In TIC | 2.498027% |
| Average Coupon | 4.911131% |
| Average Life (years) | 7.534 |
| Duration of Issue (years) | 6.510 |
| Par Amount | 29,820,000.00 |
| Bond Proceeds | 34,950,665.20 |
| Total Interest | 11,033,837.50 |
| Net Interest | 6,037,362.30 |
| Bond Years from Dated Date | 224,670,000.00 |
| Bond Years from Delivery Date | 224,670,000.00 |
| Total Debt Service | 40,853,837.50 |
| Maximum Annual Debt Service | 3,144,750.00 |
| Average Annual Debt Service | 3,162,877.74 |
| Underwriter's Fees (per \$1000) | |
| Average Takedown | |
| Other Fee | 4.500000 |
| Total Underwriter's Discount | 4.500000 |
| Bid Price | 116.755450 |

| Bond Component | Par Value | Price | Average Coupon | Average Life |
|-----------------------|---------------|---------|----------------|--------------|
| Series A Serial Bonds | 29,820,000.00 | 117.205 | 4.911% | 7.534 |
| | 29,820,000.00 | | | 7.534 |

| | TIC | All-In TIC | Arbitrage Yield |
|----------------------------|---------------|---------------|-----------------|
| Par Value | 29,820,000.00 | 29,820,000.00 | 29,820,000.00 |
| + Accrued Interest | | | |
| + Premium (Discount) | 5,130,665.20 | 5,130,665.20 | 5,130,665.20 |
| - Underwriter's Discount | -134,190.00 | -134,190.00 | |
| - Cost of Issuance Expense | | -200,000.00 | |
| - Other Amounts | | | |
| Target Value | 34,816,475.20 | 34,616,475.20 | 34,950,665.20 |
| Target Date | 10/15/2015 | 10/15/2015 | 10/15/2015 |
| Yield | 2.408355% | 2.498027% | 2.179442% |

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FSW Scale as of April 13, 2015**

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SOURCES AND USES OF FUNDS

**Erie County, New York
2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
FSW Scale as of April 13, 2015**

Dated Date 09/09/2015
Delivery Date 09/09/2015

Sources:

Bond Proceeds:

| | |
|------------|----------------------|
| Par Amount | 25,190,000.00 |
| Premium | 3,090,013.95 |
| | <u>28,280,013.95</u> |

Uses:

Refunding Escrow Deposits:

| | |
|----------------|----------------------|
| Cash Deposit | 0.80 |
| SLGS Purchases | <u>28,021,225.00</u> |
| | 28,021,225.80 |

Delivery Date Expenses:

| | |
|------------------------|-------------------|
| Cost of Issuance | 135,000.00 |
| Underwriter's Discount | <u>123,405.00</u> |
| | 258,405.00 |

Other Uses of Funds:

| | |
|---------------------|----------------------|
| Additional Proceeds | 383.15 |
| | <u>28,280,013.95</u> |

SUMMARY OF REFUNDING RESULTS

**Erie County, New York
2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
FSW Scale as of April 13, 2015**

| | |
|--------------------------------------------|---------------|
| Dated Date | 09/09/2015 |
| Delivery Date | 09/09/2015 |
| Arbitrage yield | 2.333781% |
| Escrow yield | 0.009956% |
| Value of Negative Arbitrage | 147,071.03 |
| | |
| Bond Par Amount | 25,190,000.00 |
| True Interest Cost | 2.507304% |
| Net Interest Cost | 2.740430% |
| All-in TIC | 2.603996% |
| Average Coupon | 4.834048% |
| Average Life | 5.625 |
| | |
| Par amount of refunded bonds | 27,405,000.00 |
| Average coupon of refunded bonds | 4.658766% |
| Average life of refunded bonds | 5.839 |
| | |
| PV of prior debt to 09/09/2015 @ 2.333781% | 31,106,688.00 |
| Net PV Savings | 2,705,649.08 |
| Percentage savings of refunded bonds | 9.872830% |
| Percentage savings of refunding bonds | 10.740965% |

SAVINGS

**Erie County, New York
2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
FSW Scale as of April 13, 2015**

| Date | Prior Debt Service | Refunding Debt Service | Savings | Present Value to 09/09/2015 @ 2.3337805% |
|------------|----------------------|------------------------|---------------------|------------------------------------------|
| 12/31/2015 | 616,861.25 | 432,286.11 | 184,575.14 | 183,602.22 |
| 12/31/2016 | 3,879,722.50 | 3,665,000.00 | 214,722.50 | 210,661.37 |
| 12/31/2017 | 3,814,106.88 | 3,601,400.00 | 212,706.88 | 203,942.24 |
| 12/31/2018 | 3,723,628.76 | 3,511,700.00 | 211,928.76 | 198,603.20 |
| 12/31/2019 | 3,647,836.26 | 3,436,100.00 | 211,736.26 | 193,964.98 |
| 12/31/2020 | 2,839,640.63 | 2,629,250.00 | 210,390.63 | 188,284.78 |
| 12/31/2021 | 2,677,125.00 | 2,463,500.00 | 213,625.00 | 186,841.14 |
| 12/31/2022 | 2,638,000.00 | 2,428,000.00 | 210,000.00 | 179,497.91 |
| 12/31/2023 | 2,669,500.00 | 2,457,750.00 | 211,750.00 | 176,832.92 |
| 12/31/2024 | 2,622,012.50 | 2,407,875.00 | 214,137.50 | 174,715.08 |
| 12/31/2025 | 2,581,825.00 | 2,369,875.00 | 211,950.00 | 168,948.11 |
| 12/31/2026 | 938,500.00 | 724,500.00 | 214,000.00 | 166,711.93 |
| 12/31/2027 | 888,750.00 | 674,000.00 | 214,750.00 | 163,501.36 |
| 12/31/2028 | 854,125.00 | 644,000.00 | 210,125.00 | 156,350.85 |
| 12/31/2029 | 804,625.00 | 594,500.00 | 210,125.00 | 152,807.84 |
| | 35,196,258.78 | 32,039,736.11 | 3,156,522.67 | 2,705,265.93 |

Savings Summary

| | |
|-------------------------------|---------------------|
| PV of savings from cash flow | 2,705,265.93 |
| Plus: Refunding funds on hand | 383.15 |
| Net PV Savings | 2,705,649.08 |

BOND DEBT SERVICE

Erie County, New York
 2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
 FSW Scale as of April 13, 2015

| Period Ending | Principal | Coupon | Interest | Debt Service | Annual Debt Service |
|---------------|------------|--------|--------------|---------------|---------------------|
| 12/01/2015 | 170,000 | 3.000% | 262,286.11 | 432,286.11 | |
| 12/31/2015 | | | | | 432,286.11 |
| 06/01/2016 | 2,570,000 | 4.000% | 573,200.00 | 3,143,200.00 | |
| 12/01/2016 | | | 521,800.00 | 521,800.00 | |
| 12/31/2016 | | | | | 3,665,000.00 |
| 06/01/2017 | 2,610,000 | 4.000% | 521,800.00 | 3,131,800.00 | |
| 12/01/2017 | | | 469,600.00 | 469,600.00 | |
| 12/31/2017 | | | | | 3,601,400.00 |
| 06/01/2018 | 2,625,000 | 4.000% | 469,600.00 | 3,094,600.00 | |
| 12/01/2018 | | | 417,100.00 | 417,100.00 | |
| 12/31/2018 | | | | | 3,511,700.00 |
| 06/01/2019 | 2,655,000 | 4.000% | 417,100.00 | 3,072,100.00 | |
| 12/01/2019 | | | 364,000.00 | 364,000.00 | |
| 12/31/2019 | | | | | 3,436,100.00 |
| 06/01/2020 | 1,950,000 | 5.000% | 364,000.00 | 2,314,000.00 | |
| 12/01/2020 | | | 315,250.00 | 315,250.00 | |
| 12/31/2020 | | | | | 2,629,250.00 |
| 06/01/2021 | 1,880,000 | 5.000% | 315,250.00 | 2,195,250.00 | |
| 12/01/2021 | | | 268,250.00 | 268,250.00 | |
| 12/31/2021 | | | | | 2,463,500.00 |
| 06/01/2022 | 1,940,000 | 5.000% | 268,250.00 | 2,208,250.00 | |
| 12/01/2022 | | | 219,750.00 | 219,750.00 | |
| 12/31/2022 | | | | | 2,428,000.00 |
| 06/01/2023 | 2,070,000 | 5.000% | 219,750.00 | 2,289,750.00 | |
| 12/01/2023 | | | 168,000.00 | 168,000.00 | |
| 12/31/2023 | | | | | 2,457,750.00 |
| 06/01/2024 | 2,125,000 | 5.000% | 168,000.00 | 2,293,000.00 | |
| 12/01/2024 | | | 114,875.00 | 114,875.00 | |
| 12/31/2024 | | | | | 2,407,875.00 |
| 06/01/2025 | 2,195,000 | 5.000% | 114,875.00 | 2,309,875.00 | |
| 12/01/2025 | | | 60,000.00 | 60,000.00 | |
| 12/31/2025 | | | | | 2,369,875.00 |
| 06/01/2026 | 620,000 | 5.000% | 60,000.00 | 680,000.00 | |
| 12/01/2026 | | | 44,500.00 | 44,500.00 | |
| 12/31/2026 | | | | | 724,500.00 |
| 06/01/2027 | 600,000 | 5.000% | 44,500.00 | 644,500.00 | |
| 12/01/2027 | | | 29,500.00 | 29,500.00 | |
| 12/31/2027 | | | | | 674,000.00 |
| 06/01/2028 | 600,000 | 5.000% | 29,500.00 | 629,500.00 | |
| 12/01/2028 | | | 14,500.00 | 14,500.00 | |
| 12/31/2028 | | | | | 644,000.00 |
| 06/01/2029 | 580,000 | 5.000% | 14,500.00 | 594,500.00 | |
| 12/31/2029 | | | | | 594,500.00 |
| | 25,190,000 | | 6,849,736.11 | 32,039,736.11 | 32,039,736.11 |

BOND SUMMARY STATISTICS

**Erie County, New York
2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
FSW Scale as of April 13, 2015**

| | |
|---------------------------------|----------------|
| Dated Date | 09/09/2015 |
| Delivery Date | 09/09/2015 |
| First Coupon | 12/01/2015 |
| Last Maturity | 06/01/2029 |
| Arbitrage Yield | 2.333781% |
| True Interest Cost (TIC) | 2.507304% |
| Net Interest Cost (NIC) | 2.740430% |
| All-in TIC | 2.603996% |
| Average Coupon | 4.834048% |
| Average Life (years) | 5.625 |
| Duration of Issue (years) | 5.040 |
| Par Amount | 25,190,000.00 |
| Bond Proceeds | 28,280,013.95 |
| Total Interest | 6,849,736.11 |
| Net Interest | 3,883,127.16 |
| Bond Years from Dated Date | 141,697,722.22 |
| Bond Years from Delivery Date | 141,697,722.22 |
| Total Debt Service | 32,039,736.11 |
| Maximum Annual Debt Service | 3,665,000.00 |
| Average Annual Debt Service | 2,333,934.64 |
| Underwriter's Fees (per \$1000) | |
| Average Takedown | |
| Other Fee | 4.898968 |
| Total Underwriter's Discount | 4.898968 |
| Bid Price | 111.776931 |

| Bond Component | Par Value | Price | Average Coupon | Average Life |
|----------------|---------------|---------|----------------|--------------|
| Bond Component | 25,190,000.00 | 112.267 | 4.834% | 5.625 |
| | 25,190,000.00 | | | 5.625 |

| | TIC | All-in TIC | Arbitrage Yield |
|----------------------------|---------------|---------------|-----------------|
| Par Value | 25,190,000.00 | 25,190,000.00 | 25,190,000.00 |
| + Accrued Interest | | | |
| + Premium (Discount) | 3,090,013.95 | 3,090,013.95 | 3,090,013.95 |
| - Underwriter's Discount | -123,405.00 | -123,405.00 | |
| - Cost of Issuance Expense | | -135,000.00 | |
| - Other Amounts | | | |
| Target Value | 28,156,608.95 | 28,021,608.95 | 28,280,013.95 |
| Target Date | 09/09/2015 | 09/09/2015 | 09/09/2015 |
| Yield | 2.507304% | 2.603996% | 2.333781% |

BOND PRICING

**Erie County, New York
2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
FSW Scale as of April 13, 2015**

| Bond Component | Maturity Date | Amount | Rate | Yield | Price | Yield to Maturity | Call Date | Call Price | Premium (-Discount) |
|------------------------|---------------|-------------------|--------|--------|-----------|-------------------|------------|------------|---------------------|
| Bond Component: | | | | | | | | | |
| | 12/01/2015 | 170,000 | 3.000% | 0.350% | 100.602 | | | | 1,023.40 |
| | 06/01/2016 | 2,570,000 | 4.000% | 0.590% | 102.472 | | | | 63,530.40 |
| | 06/01/2017 | 2,610,000 | 4.000% | 1.000% | 105.124 | | | | 133,736.40 |
| | 06/01/2018 | 2,625,000 | 4.000% | 1.340% | 107.099 | | | | 186,348.75 |
| | 06/01/2019 | 2,655,000 | 4.000% | 1.620% | 108.573 | | | | 227,613.15 |
| | 06/01/2020 | 1,950,000 | 5.000% | 1.850% | 114.194 | | | | 276,783.00 |
| | 06/01/2021 | 1,880,000 | 5.000% | 2.050% | 115.862 | | | | 298,205.60 |
| | 06/01/2022 | 1,940,000 | 5.000% | 2.240% | 117.144 | | | | 332,593.60 |
| | 06/01/2023 | 2,070,000 | 5.000% | 2.430% | 118.004 | | | | 372,682.80 |
| | 06/01/2024 | 2,125,000 | 5.000% | 2.600% | 118.628 | | | | 395,845.00 |
| | 06/01/2025 | 2,195,000 | 5.000% | 2.760% | 118.991 | | | | 416,852.45 |
| | 06/01/2026 | 620,000 | 5.000% | 2.930% | 117.406 C | 3.082% | 06/01/2025 | 100.000 | 107,917.20 |
| | 06/01/2027 | 600,000 | 5.000% | 3.030% | 116.485 C | 3.294% | 06/01/2025 | 100.000 | 98,910.00 |
| | 06/01/2028 | 600,000 | 5.000% | 3.140% | 115.482 C | 3.483% | 06/01/2025 | 100.000 | 92,892.00 |
| | 06/01/2029 | 580,000 | 5.000% | 3.230% | 114.669 C | 3.633% | 06/01/2025 | 100.000 | 85,080.20 |
| | | 25,190,000 | | | | | | | 3,090,013.95 |

| | | |
|------------------------|---------------|-------------|
| Dated Date | 09/09/2015 | |
| Delivery Date | 09/09/2015 | |
| First Coupon | 12/01/2015 | |
| Par Amount | 25,190,000.00 | |
| Premium | 3,090,013.95 | |
| Production | 28,280,013.95 | 112.266828% |
| Underwriter's Discount | -123,405.00 | -0.489897% |
| Purchase Price | 28,156,608.95 | 111.776931% |
| Accrued Interest | | |
| Net Proceeds | 28,156,608.95 | |

SUMMARY OF BONDS REFUNDED

Erie County, New York
 2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
 FSW Scale as of April 13, 2015

| Bond | Maturity Date | Interest Rate | Par Amount | Call Date | Call Price |
|---------------------------------------------------------------|---------------|---------------|---------------|---------------|------------|
| \$17,350,000 Refunding Bonds, Series 2005D-1, 2005D_1: | | | | | |
| BOND | 06/01/2021 | 5.000% | 2,050,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2022 | 5.000% | 2,115,000.00 | 12/01/2015 | 100.000 |
| TERM | 06/01/2026 | 5.000% | 800,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2027 | 5.000% | 790,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2028 | 5.000% | 795,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2029 | 5.000% | 785,000.00 | 12/01/2015 | 100.000 |
| | | | | 7,335,000.00 | |
| \$36,620,000 Refunding Bonds, Series 2005D-2, 2005D_2: | | | | | |
| BOND | 06/01/2016 | 4.000% | 2,700,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2017 | 4.125% | 2,745,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2018 | 4.250% | 2,770,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2019 | 4.400% | 2,815,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2020 | 4.375% | 2,115,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2023 | 4.500% | 2,250,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2024 | 4.500% | 2,305,000.00 | 12/01/2015 | 100.000 |
| | 06/01/2025 | 4.500% | 2,370,000.00 | 12/01/2015 | 100.000 |
| | | | | 20,070,000.00 | |
| | | | 27,405,000.00 | | |

ESCROW REQUIREMENTS

Erie County, New York
2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
FSW Scale as of April 13, 2015

| Period Ending | Interest | Principal Redeemed | Total |
|--------------------------|-----------------|-------------------------------|---------------|
| 12/01/2015 | 616,861.25 | 27,405,000.00 | 28,021,861.25 |
| | 616,861.25 | 27,405,000.00 | 28,021,861.25 |

ESCROW DESCRIPTIONS

**Erie County, New York
2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
FSW Scale as of April 13, 2015**

| Type of Security | Type of SLGS | Maturity Date | First Int Pmt Date | Par Amount | Rate | Max Rate |
|---------------------|--------------|---------------|--------------------|------------|--------|----------|
| Sep 9, 2015: | | | | | | |
| SLGS | Certificate | 12/01/2015 | 12/01/2015 | 28,021,225 | 0.010% | 0.010% |
| | | | | 28,021,225 | | |

SLGS Summary

| | |
|------------------------------------|---------------|
| SLGS Rates File | 15APR15 |
| Total Certificates of Indebtedness | 28,021,225.00 |

ESCROW CASH FLOW

**Erie County, New York
2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
FSW Scale as of April 13, 2015**

| Date | Principal | Interest | Net Escrow Receipts | Present Value to 09/09/2015 @ 0.0099561% |
|-------------|------------------|-----------------|----------------------------|-------------------------------------------------|
| 12/01/2015 | 28,021,225.00 | 635.45 | 28,021,860.45 | 28,021,225.00 |
| | 28,021,225.00 | 635.45 | 28,021,860.45 | 28,021,225.00 |

Escrow Cost Summary

| | |
|-------------------------------------|----------------------|
| Purchase date | 09/09/2015 |
| Purchase cost of securities | 28,021,225.00 |
| Target for yield calculation | 28,021,225.00 |

ESCROW COST

Erie County, New York
 2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
 FSW Scale as of April 13, 2015

| Type of Security | Maturity Date | Par Amount | Rate | Total Cost |
|------------------|---------------|------------|--------|---------------|
| SLGS | 12/01/2015 | 28,021,225 | 0.010% | 28,021,225.00 |
| | | 28,021,225 | | 28,021,225.00 |

| Purchase Date | Cost of Securities | Cash Deposit | Total Escrow Cost | Yield |
|---------------|--------------------|--------------|-------------------|-----------|
| 09/09/2015 | 28,021,225 | 0.80 | 28,021,225.80 | 0.009956% |
| | 28,021,225 | 0.80 | 28,021,225.80 | |

ESCROW STATISTICS

**Erie County, New York
2015 Refunding Analysis - Refunding of 2005D Refunding Bonds
FSW Scale as of April 13, 2015**

| Total Escrow Cost | Modified Duration (years) | Yield to Receipt Date | Yield to Disbursement Date | Perfect Escrow Cost | Value of Negative Arbitrage | Cost of Dead Time |
|------------------------------------------|---------------------------|-----------------------|----------------------------|---------------------|-----------------------------|-------------------|
| Global Proceeds Escrow: 28,021,225.80 | 0.228 | 0.009956% | 0.009956% | 27,874,154.76 | 147,071.03 | 0.01 |
| 28,021,225.80 | | | | 27,874,154.76 | 147,071.03 | 0.01 |

Delivery date 09/09/2015
Arbitrage yield 2.333781%

TABLE OF CONTENTS

Erie County Fiscal Stability Authority, NY
Refunding Callable 2005D Refunding Bonds
REFUNDS 12/28/05D BONDS (6/1/16 - 29)
NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Report | Page |
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SOURCES AND USES OF FUNDS

Erie County Fiscal Stability Authority, NY
Refunding Callable 2005D Refunding Bonds
REFUNDS 12/28/05D BONDS (6/1/16 - 29)
NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

Dated Date 09/09/2015
Delivery Date 09/09/2015

Sources:

| | |
|----------------|---------------|
| Bond Proceeds: | |
| Par Amount | 25,980,000.00 |
| Premium | 2,416,339.80 |
| | <hr/> |
| | 28,396,339.80 |

Uses:

| | |
|----------------------------|---------------|
| Refunding Escrow Deposits: | |
| Cash Deposit | 0.80 |
| SLGS Purchases | 28,021,225.00 |
| | <hr/> |
| | 28,021,225.80 |

| | |
|-------------------|------------|
| Cost of Issuance: | |
| ECFSA COI | 200,000.00 |
| County COI | 50,000.00 |
| | <hr/> |
| | 250,000.00 |

| | |
|-------------------------|------------|
| Delivery Date Expenses: | |
| Underwriter's Discount | 123,405.00 |

| | |
|----------------------|---------------|
| Other Uses of Funds: | |
| Additional Proceeds | 1,709.00 |
| | <hr/> |
| | 28,396,339.80 |

SUMMARY OF REFUNDING RESULTS

Erie County Fiscal Stability Authority, NY
Refunding Callable 2005D Refunding Bonds
REFUNDS 12/28/05D BONDS (6/1/16 - 29)
NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| | |
|--------------------------------------------|---------------|
| Dated Date | 09/09/2015 |
| Delivery Date | 09/09/2015 |
| Arbitrage yield | 1.806851% |
| Escrow yield | 0.009956% |
| Bond Par Amount | 25,980,000.00 |
| True Interest Cost | 1.993521% |
| Net Interest Cost | 2.153167% |
| All-In TIC | 2.171064% |
| Average Coupon | 3.766913% |
| Average Life | 5.469 |
| Par amount of refunded bonds | 27,405,000.00 |
| Average coupon of refunded bonds | 4.658766% |
| Average life of refunded bonds | 5.839 |
| PV of prior debt to 09/09/2015 @ 1.906774% | 31,798,444.02 |
| Net PV Savings | 3,403,813.22 |
| Percentage savings of refunded bonds | 12.420409% |

SAVINGS

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ, NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Date | Prior Debt Service | Refunding Debt Service | Savings | Annual Savings | Present Value to 09/09/2015 @ 1.9067740% |
|------------|--------------------|------------------------|--------------|----------------|------------------------------------------|
| 12/01/2015 | 616,861.25 | 357,119.44 | 259,741.81 | | 258,621.46 |
| 12/31/2015 | | | | 259,741.81 | |
| 06/01/2016 | 3,316,861.25 | 3,239,050.00 | 77,811.25 | | 76,743.96 |
| 12/01/2016 | 562,861.25 | 380,750.00 | 182,111.25 | | 177,917.10 |
| 12/31/2016 | | | | 259,922.50 | |
| 06/01/2017 | 3,307,861.25 | 3,205,750.00 | 102,111.25 | | 98,817.44 |
| 12/01/2017 | 506,245.63 | 352,500.00 | 153,745.63 | | 147,381.14 |
| 12/31/2017 | | | | 255,856.88 | |
| 06/01/2018 | 3,276,245.63 | 3,142,500.00 | 133,745.63 | | 126,998.28 |
| 12/01/2018 | 447,383.13 | 324,600.00 | 122,783.13 | | 115,487.78 |
| 12/31/2018 | | | | 256,528.76 | |
| 06/01/2019 | 3,262,383.13 | 3,109,600.00 | 152,783.13 | | 142,348.16 |
| 12/01/2019 | 385,453.13 | 282,825.00 | 102,628.13 | | 94,715.70 |
| 12/31/2019 | | | | 255,411.26 | |
| 06/01/2020 | 2,500,453.13 | 2,327,825.00 | 172,628.13 | | 157,814.25 |
| 12/01/2020 | 339,187.50 | 252,150.00 | 87,037.50 | | 78,817.05 |
| 12/31/2020 | | | | 259,665.63 | |
| 06/01/2021 | 2,389,187.50 | 2,197,150.00 | 192,037.50 | | 172,257.81 |
| 12/01/2021 | 287,937.50 | 222,975.00 | 64,962.50 | | 57,721.11 |
| 12/31/2021 | | | | 257,000.00 | |
| 06/01/2022 | 2,402,937.50 | 2,197,975.00 | 204,962.50 | | 180,395.41 |
| 12/01/2022 | 235,062.50 | 183,475.00 | 51,587.50 | | 44,975.36 |
| 12/31/2022 | | | | 256,550.00 | |
| 06/01/2023 | 2,485,062.50 | 2,268,475.00 | 216,587.50 | | 187,043.53 |
| 12/01/2023 | 184,437.50 | 141,775.00 | 42,662.50 | | 36,495.11 |
| 12/31/2023 | | | | 259,250.00 | |
| 06/01/2024 | 2,489,437.50 | 2,266,775.00 | 222,662.50 | | 188,675.10 |
| 12/01/2024 | 132,575.00 | 99,275.00 | 33,300.00 | | 27,950.58 |
| 12/31/2024 | | | | 255,962.50 | |
| 06/01/2025 | 2,502,575.00 | 2,269,275.00 | 233,300.00 | | 193,972.63 |
| 12/01/2025 | 79,250.00 | 55,875.00 | 23,375.00 | | 19,251.14 |
| 12/31/2025 | | | | 256,675.00 | |
| 06/01/2026 | 879,250.00 | 640,875.00 | 238,375.00 | | 194,466.43 |
| 12/01/2026 | 59,250.00 | 41,250.00 | 18,000.00 | | 14,545.73 |
| 12/31/2026 | | | | 256,375.00 | |
| 06/01/2027 | 849,250.00 | 601,250.00 | 248,000.00 | | 198,515.22 |
| 12/01/2027 | 39,500.00 | 27,250.00 | 12,250.00 | | 9,713.09 |
| 12/31/2027 | | | | 260,250.00 | |
| 06/01/2028 | 834,500.00 | 582,250.00 | 252,250.00 | | 198,121.46 |
| 12/01/2028 | 19,625.00 | 13,375.00 | 6,250.00 | | 4,862.50 |
| 12/31/2028 | | | | 258,500.00 | |
| 06/01/2029 | 804,625.00 | 548,375.00 | 256,250.00 | | 197,479.69 |
| 12/31/2029 | | | | 256,250.00 | |
| | 35,196,258.78 | 31,332,319.44 | 3,863,939.34 | 3,863,939.34 | 3,402,104.22 |

Savings Summary

| | |
|-------------------------------|--------------|
| PV of savings from cash flow | 3,402,104.22 |
| Plus: Refunding funds on hand | 1,709.00 |

SAVINGS

Erie County Fiscal Stability Authority, NY
Refunding Callable 2005D Refunding Bonds
REFUNDS 12/28/05D BONDS (6/1/16 - 29)
NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

Savings Summary

| | |
|----------------|--------------|
| Net PV Savings | 3,403,813.22 |
|----------------|--------------|

BOND PRICING

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Bond Component | Maturity Date | Amount | Rate | Yield | Price | Yield to Maturity | Call Date | Call Price |
|----------------------|---------------|------------|--------|--------|-----------|-------------------|------------|------------|
| Serial Bonds: | | | | | | | | |
| | 12/01/2015 | 170,000 | 2.000% | 0.250% | 100.398 | | | |
| | 06/01/2016 | 2,830,000 | 2.000% | 0.310% | 101.227 | | | |
| | 06/01/2017 | 2,825,000 | 2.000% | 0.630% | 102.350 | | | |
| | 06/01/2018 | 2,790,000 | 2.000% | 0.890% | 102.984 | | | |
| | 06/01/2019 | 2,785,000 | 3.000% | 1.150% | 106.730 | | | |
| | 06/01/2020 | 2,045,000 | 3.000% | 1.340% | 107.578 | | | |
| | 06/01/2021 | 1,945,000 | 3.000% | 1.510% | 108.144 | | | |
| | 06/01/2022 | 1,975,000 | 4.000% | 1.750% | 114.219 | | | |
| | 06/01/2023 | 2,085,000 | 4.000% | 1.920% | 114.869 | | | |
| | 06/01/2024 | 2,125,000 | 4.000% | 2.080% | 115.249 | | | |
| | 06/01/2025 | 2,170,000 | 4.000% | 2.180% | 115.873 | | | |
| | 06/01/2026 | 585,000 | 5.000% | 2.350% | 122.921 C | 2.545% | 06/01/2025 | 100.000 |
| | 06/01/2027 | 560,000 | 5.000% | 2.500% | 121.465 C | 2.835% | 06/01/2025 | 100.000 |
| | 06/01/2028 | 555,000 | 5.000% | 2.620% | 120.316 C | 3.060% | 06/01/2025 | 100.000 |
| | 06/01/2029 | 535,000 | 5.000% | 2.710% | 119.462 C | 3.233% | 06/01/2025 | 100.000 |
| | | 25,980,000 | | | | | | |

| | | |
|------------------------|---------------|-------------|
| Dated Date | 09/09/2015 | |
| Delivery Date | 09/09/2015 | |
| First Coupon | 12/01/2015 | |
| Par Amount | 25,980,000.00 | |
| Premium | 2,416,339.80 | |
| Production | 28,396,339.80 | 109.300769% |
| Underwriter's Discount | -123,405.00 | -0.475000% |
| Purchase Price | 28,272,934.80 | 108.825769% |
| Accrued Interest | | |
| Net Proceeds | 28,272,934.80 | |

BOND DEBT SERVICE

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Period Ending | Principal | Coupon | Interest | Debt Service | Annual Debt Service |
|---------------|------------|--------|--------------|---------------|---------------------|
| 12/01/2015 | 170,000 | 2.000% | 187,119.44 | 357,119.44 | |
| 12/31/2015 | | | | | 357,119.44 |
| 06/01/2016 | 2,830,000 | 2.000% | 409,050.00 | 3,239,050.00 | |
| 12/01/2016 | | | 380,750.00 | 380,750.00 | |
| 12/31/2016 | | | | | 3,619,800.00 |
| 06/01/2017 | 2,825,000 | 2.000% | 380,750.00 | 3,205,750.00 | |
| 12/01/2017 | | | 352,500.00 | 352,500.00 | |
| 12/31/2017 | | | | | 3,558,250.00 |
| 06/01/2018 | 2,790,000 | 2.000% | 352,500.00 | 3,142,500.00 | |
| 12/01/2018 | | | 324,600.00 | 324,600.00 | |
| 12/31/2018 | | | | | 3,467,100.00 |
| 06/01/2019 | 2,785,000 | 3.000% | 324,600.00 | 3,109,600.00 | |
| 12/01/2019 | | | 282,825.00 | 282,825.00 | |
| 12/31/2019 | | | | | 3,392,425.00 |
| 06/01/2020 | 2,045,000 | 3.000% | 282,825.00 | 2,327,825.00 | |
| 12/01/2020 | | | 252,150.00 | 252,150.00 | |
| 12/31/2020 | | | | | 2,579,975.00 |
| 06/01/2021 | 1,945,000 | 3.000% | 252,150.00 | 2,197,150.00 | |
| 12/01/2021 | | | 222,975.00 | 222,975.00 | |
| 12/31/2021 | | | | | 2,420,125.00 |
| 06/01/2022 | 1,975,000 | 4.000% | 222,975.00 | 2,197,975.00 | |
| 12/01/2022 | | | 183,475.00 | 183,475.00 | |
| 12/31/2022 | | | | | 2,381,450.00 |
| 06/01/2023 | 2,085,000 | 4.000% | 183,475.00 | 2,268,475.00 | |
| 12/01/2023 | | | 141,775.00 | 141,775.00 | |
| 12/31/2023 | | | | | 2,410,250.00 |
| 06/01/2024 | 2,125,000 | 4.000% | 141,775.00 | 2,266,775.00 | |
| 12/01/2024 | | | 99,275.00 | 99,275.00 | |
| 12/31/2024 | | | | | 2,366,050.00 |
| 06/01/2025 | 2,170,000 | 4.000% | 99,275.00 | 2,269,275.00 | |
| 12/01/2025 | | | 55,875.00 | 55,875.00 | |
| 12/31/2025 | | | | | 2,325,150.00 |
| 06/01/2026 | 585,000 | 5.000% | 55,875.00 | 640,875.00 | |
| 12/01/2026 | | | 41,250.00 | 41,250.00 | |
| 12/31/2026 | | | | | 682,125.00 |
| 06/01/2027 | 560,000 | 5.000% | 41,250.00 | 601,250.00 | |
| 12/01/2027 | | | 27,250.00 | 27,250.00 | |
| 12/31/2027 | | | | | 628,500.00 |
| 06/01/2028 | 555,000 | 5.000% | 27,250.00 | 582,250.00 | |
| 12/01/2028 | | | 13,375.00 | 13,375.00 | |
| 12/31/2028 | | | | | 595,625.00 |
| 06/01/2029 | 535,000 | 5.000% | 13,375.00 | 548,375.00 | |
| 12/31/2029 | | | | | 548,375.00 |
| | 25,980,000 | | 5,352,319.44 | 31,332,319.44 | 31,332,319.44 |

ESCROW REQUIREMENTS

Erie County Fiscal Stability Authority, NY
Refunding Callable 2005D Refunding Bonds
REFUNDS 12/28/05D BONDS (6/1/16 - 29)
NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Period Ending | Interest | Principal Redeemed | Total |
|------------------|------------|-----------------------|---------------|
| 12/01/2015 | 616,861.25 | 27,405,000.00 | 28,021,861.25 |
| | 616,861.25 | 27,405,000.00 | 28,021,861.25 |

ESCROW DESCRIPTIONS

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Type of Security | Type of SLGS | Maturity Date | First Int Pmt Date | Par Amount | Rate | Max Rate | |
|------------------|--------------|---------------|--------------------|------------|------------|----------|--------|
| Sep 9, 2015: | SLGS | Certificate | 12/01/2015 | 12/01/2015 | 28,021,225 | 0.010% | 0.010% |
| | | | | | 28,021,225 | | |

SLGS Summary

| | |
|------------------------------------|---------------|
| SLGS Rates File | 15APR15 |
| Total Certificates of Indebtedness | 28,021,225.00 |

ESCROW STATISTICS

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| | Total Escrow Cost | Modified Duration (years) | Yield to Receipt Date | Yield to Disbursement Date | Perfect Escrow Cost | Value of Negative Arbitrage | Cost of Dead Time |
|-------------------------|----------------------|---------------------------------|-----------------------------|----------------------------------|---------------------------|-----------------------------------|----------------------|
| Global Proceeds Escrow: | 28,021,225.80 | 0.228 | 0.009956% | 0.009956% | 27,907,287.03 | 113,938.77 | |
| | 28,021,225.80 | | | | 27,907,287.03 | 113,938.77 | 0.00 |

| | |
|-----------------------------|------------|
| Delivery date | 09/09/2015 |
| Arbitrage yield | 1.806851% |
| Composite Modified Duration | 0.228 |

ESCROW SUFFICIENCY

Erie County Fiscal Stability Authority, NY
Refunding Callable 2005D Refunding Bonds
REFUNDS 12/28/05D BONDS (6/1/16 - 29)
NOT BQ, NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Date | Escrow Requirement | Net Escrow Receipts | Excess Receipts | Excess Balance |
|------------|--------------------|---------------------|-----------------|----------------|
| 09/09/2015 | | 0.80 | 0.80 | 0.80 |
| 12/01/2015 | 28,021,861.25 | 28,021,860.45 | -0.80 | |
| | 28,021,861.25 | 28,021,861.25 | 0.00 | |

PROOF OF ARBITRAGE YIELD

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Date | Debt Service | Present Value to 09/09/2015 @ 1.8068511843% |
|------------|---------------|---------------------------------------------------|
| 12/01/2015 | 357,119.44 | 355,659.27 |
| 06/01/2016 | 3,239,050.00 | 3,196,924.52 |
| 12/01/2016 | 380,750.00 | 372,433.49 |
| 06/01/2017 | 3,205,750.00 | 3,107,653.29 |
| 12/01/2017 | 352,500.00 | 338,653.93 |
| 06/01/2018 | 3,142,500.00 | 2,992,032.97 |
| 12/01/2018 | 324,600.00 | 306,290.62 |
| 06/01/2019 | 3,109,600.00 | 2,907,928.98 |
| 12/01/2019 | 282,825.00 | 262,114.56 |
| 06/01/2020 | 2,327,825.00 | 2,138,049.59 |
| 12/01/2020 | 252,150.00 | 229,519.99 |
| 06/01/2021 | 2,197,150.00 | 1,982,053.32 |
| 12/01/2021 | 222,975.00 | 199,345.25 |
| 06/01/2022 | 2,197,975.00 | 1,947,451.06 |
| 12/01/2022 | 183,475.00 | 161,107.14 |
| 06/01/2023 | 2,268,475.00 | 1,974,085.60 |
| 12/01/2023 | 141,775.00 | 122,271.64 |
| 06/01/2024 | 2,266,775.00 | 1,937,441.41 |
| 12/01/2024 | 99,275.00 | 84,091.90 |
| 06/01/2025 | 4,504,275.00 | 3,781,231.26 |
| | 31,056,819.44 | 28,396,339.80 |

Proceeds Summary

| | |
|------------------------------|---------------|
| Delivery date | 09/09/2015 |
| Par Value | 25,980,000.00 |
| Premium (Discount) | 2,416,339.80 |
| Target for yield calculation | 28,396,339.80 |

PROOF OF ARBITRAGE YIELD

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ, NOT INSURED (Aa1/NR/AA+); 10 YR CALL

Assumed Call/Computation Dates for Premium Bonds

| Bond Component | Maturity Date | Rate | Yield | Call Date | Call Price | Net Present Value (NPV) to 09/09/2015 @ 1.8068511843% |
|----------------|---------------|--------|--------|------------|------------|-------------------------------------------------------|
| S | 06/01/2026 | 5.000% | 2.350% | 06/01/2025 | 100.000 | 31,884.15 |
| S | 06/01/2027 | 5.000% | 2.500% | 06/01/2025 | 100.000 | 38,675.18 |
| S | 06/01/2028 | 5.000% | 2.620% | 06/01/2025 | 100.000 | 44,706.81 |
| S | 06/01/2029 | 5.000% | 2.710% | 06/01/2025 | 100.000 | 47,664.65 |

Rejected Call/Computation Dates for Premium Bonds

| Bond Component | Maturity Date | Rate | Yield | Call Date | Call Price | Net Present Value (NPV) to 09/09/2015 @ 1.8068511843% | Increase to NPV |
|----------------|---------------|--------|--------|-----------|------------|-------------------------------------------------------|-----------------|
| S | 06/01/2026 | 5.000% | 2.350% | | | 47,355.52 | 15,471.37 |
| S | 06/01/2027 | 5.000% | 2.500% | | | 68,031.57 | 29,356.39 |
| S | 06/01/2028 | 5.000% | 2.620% | | | 87,960.41 | 43,253.60 |
| S | 06/01/2029 | 5.000% | 2.710% | | | 102,765.33 | 55,100.68 |

SUMMARY OF BONDS REFUNDED

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Bond | Maturity Date | Interest Rate | Par Amount | Call Date | Call Price | |
|----------------------|---------------|---------------|--------------|---------------|------------|---------|
| Series 2005D, 2005D: | | | | | | |
| S | 06/01/2016 | 4.000% | 2,700,000.00 | 12/01/2015 | 100.000 | |
| | 06/01/2017 | 4.125% | 2,745,000.00 | 12/01/2015 | 100.000 | |
| | 06/01/2018 | 4.250% | 2,770,000.00 | 12/01/2015 | 100.000 | |
| | 06/01/2019 | 4.400% | 2,815,000.00 | 12/01/2015 | 100.000 | |
| | 06/01/2020 | 4.375% | 2,115,000.00 | 12/01/2015 | 100.000 | |
| | 06/01/2021 | 5.000% | 2,050,000.00 | 12/01/2015 | 100.000 | |
| | 06/01/2022 | 5.000% | 2,115,000.00 | 12/01/2015 | 100.000 | |
| | 06/01/2023 | 4.500% | 2,250,000.00 | 12/01/2015 | 100.000 | |
| | 06/01/2024 | 4.500% | 2,305,000.00 | 12/01/2015 | 100.000 | |
| | 06/01/2025 | 4.500% | 2,370,000.00 | 12/01/2015 | 100.000 | |
| | 29T | 06/01/2029 | 5.000% | 3,170,000.00 | 12/01/2015 | 100.000 |
| | | | | 27,405,000.00 | | |

PRIOR BOND DEBT SERVICE

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| Period Ending | Principal | Coupon | Interest | Debt Service | Annual Debt Service |
|---------------|------------|--------|--------------|---------------|---------------------|
| 12/01/2015 | | | 616,861.25 | 616,861.25 | |
| 12/31/2015 | | | | | 616,861.25 |
| 06/01/2016 | 2,700,000 | 4.000% | 616,861.25 | 3,316,861.25 | |
| 12/01/2016 | | | 562,861.25 | 562,861.25 | |
| 12/31/2016 | | | | | 3,879,722.50 |
| 06/01/2017 | 2,745,000 | 4.125% | 562,861.25 | 3,307,861.25 | |
| 12/01/2017 | | | 506,245.63 | 506,245.63 | |
| 12/31/2017 | | | | | 3,814,106.88 |
| 06/01/2018 | 2,770,000 | 4.250% | 506,245.63 | 3,276,245.63 | |
| 12/01/2018 | | | 447,383.13 | 447,383.13 | |
| 12/31/2018 | | | | | 3,723,628.76 |
| 06/01/2019 | 2,815,000 | 4.400% | 447,383.13 | 3,262,383.13 | |
| 12/01/2019 | | | 385,453.13 | 385,453.13 | |
| 12/31/2019 | | | | | 3,647,836.26 |
| 06/01/2020 | 2,115,000 | 4.375% | 385,453.13 | 2,500,453.13 | |
| 12/01/2020 | | | 339,187.50 | 339,187.50 | |
| 12/31/2020 | | | | | 2,839,640.63 |
| 06/01/2021 | 2,050,000 | 5.000% | 339,187.50 | 2,389,187.50 | |
| 12/01/2021 | | | 287,937.50 | 287,937.50 | |
| 12/31/2021 | | | | | 2,677,125.00 |
| 06/01/2022 | 2,115,000 | 5.000% | 287,937.50 | 2,402,937.50 | |
| 12/01/2022 | | | 235,062.50 | 235,062.50 | |
| 12/31/2022 | | | | | 2,638,000.00 |
| 06/01/2023 | 2,250,000 | 4.500% | 235,062.50 | 2,485,062.50 | |
| 12/01/2023 | | | 184,437.50 | 184,437.50 | |
| 12/31/2023 | | | | | 2,669,500.00 |
| 06/01/2024 | 2,305,000 | 4.500% | 184,437.50 | 2,489,437.50 | |
| 12/01/2024 | | | 132,575.00 | 132,575.00 | |
| 12/31/2024 | | | | | 2,622,012.50 |
| 06/01/2025 | 2,370,000 | 4.500% | 132,575.00 | 2,502,575.00 | |
| 12/01/2025 | | | 79,250.00 | 79,250.00 | |
| 12/31/2025 | | | | | 2,581,825.00 |
| 06/01/2026 | 800,000 | 5.000% | 79,250.00 | 879,250.00 | |
| 12/01/2026 | | | 59,250.00 | 59,250.00 | |
| 12/31/2026 | | | | | 938,500.00 |
| 06/01/2027 | 790,000 | 5.000% | 59,250.00 | 849,250.00 | |
| 12/01/2027 | | | 39,500.00 | 39,500.00 | |
| 12/31/2027 | | | | | 888,750.00 |
| 06/01/2028 | 795,000 | 5.000% | 39,500.00 | 834,500.00 | |
| 12/01/2028 | | | 19,625.00 | 19,625.00 | |
| 12/31/2028 | | | | | 854,125.00 |
| 06/01/2029 | 785,000 | 5.000% | 19,625.00 | 804,625.00 | |
| 12/31/2029 | | | | | 804,625.00 |
| | 27,405,000 | | 7,791,258.78 | 35,196,258.78 | 35,196,258.78 |

BOND SUMMARY STATISTICS

Erie County Fiscal Stability Authority, NY
 Refunding Callable 2005D Refunding Bonds
 REFUNDS 12/28/05D BONDS (6/1/16 - 29)
 NOT BQ; NOT INSURED (Aa1/NR/AA+); 10 YR CALL

| | |
|-----------------------------|---------------|
| Dated Date | 09/09/2015 |
| Delivery Date | 09/09/2015 |
| Last Maturity | 06/01/2029 |
| Arbitrage Yield | 1.806851% |
| True Interest Cost (TIC) | 1.993521% |
| Net Interest Cost (NIC) | 2.153167% |
| All-In TIC | 2.171064% |
| Average Coupon | 3.766913% |
| Average Life (years) | 5.469 |
| Duration of Issue (years) | 5.065 |
| Par Amount | 25,980,000.00 |
| Bond Proceeds | 28,396,339.80 |
| Total Interest | 5,352,319.44 |
| Net Interest | 3,059,384.64 |
| Total Debt Service | 31,332,319.44 |
| Maximum Annual Debt Service | 3,619,800.00 |
| Average Annual Debt Service | 2,282,402.87 |

| Bond Component | Par Value | Price | Average Coupon | Average Life |
|----------------|---------------|---------|----------------|--------------|
| Serial Bonds | 25,980,000.00 | 109.301 | 3.767% | 5.469 |
| | 25,980,000.00 | | | 5.469 |

| | TIC | All-In TIC | Arbitrage Yield |
|----------------------------|---------------|---------------|-----------------|
| Par Value | 25,980,000.00 | 25,980,000.00 | 25,980,000.00 |
| + Accrued Interest | | | |
| + Premium (Discount) | 2,416,339.80 | 2,416,339.80 | 2,416,339.80 |
| - Underwriter's Discount | -123,405.00 | -123,405.00 | |
| - Cost of Issuance Expense | | -250,000.00 | |
| - Other Amounts | | | |
| Target Value | 28,272,934.80 | 28,022,934.80 | 28,396,339.80 |
| Target Date | 09/09/2015 | 09/09/2015 | 09/09/2015 |
| Yield | 1.993521% | 2.171064% | 1.806851% |