# New Trier School District No. 203 Cook County, Illinois 

Sale Report for Series 2021A \& 2021B (via Competitive Sale)

```
PREPARED BY: ELIZABETH HENNESSY, Managing Director
    GLENN GOUGH, Vice President
    ELLIOT GORSKI, Analyst
```

April 13, 2021

## PREPARED FOR

Christopher Johnson, Associate Superintendent

Myron Spiwak, Director of Business Services


RAYMOND JAMES

|  | AAA - MMD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Post- US Election | $\begin{array}{\|c\|} \hline 2016 \text { Year- } \\ \text { End } \end{array}$ | Fed <br> Meeting/ <br> Rate Hike | $\begin{array}{\|l} 2017 \text { Year- } \\ \text { End } \end{array}$ | Fed Rate Increase Sept | $\begin{gathered} 2018 \text { Year- } \\ \text { End } \end{gathered}$ | March Fed Meeting | July Fed Meeting | Dec Fed Meeting | Jan Fed Meeting | $\begin{gathered} \text { Fed Rate } \\ \text { Cut March } \end{gathered}$ | March Historic Lows | March Highest Points | August - <br> New Historic Lows | Election Day 2020 | $\begin{array}{\|c\|} \hline 2020 \text { Year- } \\ \text { End } \end{array}$ | Feb Fed Comments | $\begin{array}{\|c} \text { Series } \\ \text { 2021A\&B } \\ \text { Pricing } \end{array}$ |
|  | 11/9/16 | 12/30/16 | 3/16/17 | 12/29/17 | 9/26/18 | 12/31/18 | 3/20/19 | 7/31/19 | 12/11/19 | 1/28/20 | 3/3/20 | 3/9/20 | 3/23/20 | 8/7/20 | 11/3/20 | 1/26/21 | 2/23/21 | 4/13/21 |
| 1 Yr | 0.68 | 0.97 | 0.86 | 1.41 | 1.89 | 1.75 | 1.57 | 1.07 | 1.04 | 0.82 | 0.68 | 0.44 | 2.51 | 0.08 | 0.21 | 0.11 | 0.10 | 0.07 |
| 2 Yr | 0.84 | 1.21 | 1.08 | 1.56 | 1.97 | 1.78 | 1.59 | 1.07 | 1.05 | 0.83 | 0.69 | 0.45 | 2.52 | 0.09 | 0.22 | 0.13 | 0.16 | 0.13 |
| 3 Yr | 0.97 | 1.46 | 1.28 | 1.60 | 2.03 | 1.81 | 1.61 | 1.08 | 1.05 | 0.83 | 0.69 | 0.46 | 2.53 | 0.10 | 0.23 | 0.16 | 0.26 | 0.21 |
| 4 Yr | 1.07 | 1.63 | 1.45 | 1.64 | 2.11 | 1.88 | 1.65 | 1.09 | 1.06 | 0.84 | 0.69 | 0.47 | 2.53 | 0.13 | 0.26 | 0.19 | 0.38 | 0.34 |
| 5 Yr | 1.18 | 1.79 | 1.67 | 1.68 | 2.20 | 1.94 | 1.71 | 1.11 | 1.09 | 0.84 | 0.69 | 0.49 | 2.56 | 0.16 | 0.32 | 0.25 | 0.48 | 0.47 |
| 6 Yr | 1.29 | 1.90 | 1.87 | 1.72 | 2.30 | 2.00 | 1.77 | 1.19 | 1.15 | 0.89 | 0.73 | 0.55 | 2.60 | 0.26 | 0.44 | 0.34 | 0.58 | 0.59 |
| 7Yr | 1.47 | 2.02 | 2.06 | 1.78 | 2.39 | 2.07 | 1.82 | 1.28 | 1.22 | 0.95 | 0.79 | 0.61 | 2.64 | 0.36 | 0.59 | 0.46 | 0.70 | 0.72 |
| 8Yr | 1.62 | 2.12 | 2.21 | 1.84 | 2.48 | 2.14 | 1.87 | 1.37 | 1.28 | 1.02 | 0.85 | 0.67 | 2.69 | 0.44 | 0.73 | 0.58 | 0.82 | 0.85 |
| 9 Yr | 1.76 | 2.22 | 2.33 | 1.91 | 2.55 | 2.21 | 1.93 | 1.45 | 1.35 | 1.10 | 0.91 | 0.73 | 2.73 | 0.51 | 0.84 | 0.69 | 0.94 | 0.95 |
| 10Yr | 1.86 | 2.31 | 2.42 | 1.98 | 2.62 | 2.28 | 2.02 | 1.52 | 1.42 | 1.18 | 0.96 | 0.78 | 2.79 | 0.58 | 0.94 | 0.77 | 1.02 | 1.03 |
| 11 Yr | 1.97 | 2.38 | 2.51 | 2.04 | 2.69 | 2.35 | 2.12 | 1.59 | 1.49 | 1.25 | 1.01 | 0.83 | 2.84 | 0.64 | 1.03 | 0.84 | 1.07 | 1.08 |
| 12 Yr | 2.07 | 2.45 | 2.60 | 2.10 | 2.75 | 2.42 | 2.22 | 1.66 | 1.53 | 1.29 | 1.06 | 0.88 | 2.88 | 0.71 | 1.11 | 0.89 | 1.12 | 1.12 |
| 13 Yr | 2.16 | 2.51 | 2.68 | 2.16 | 2.80 | 2.48 | 2.29 | 1.72 | 1.57 | 1.34 | 1.10 | 0.92 | 2.91 | 0.79 | 1.19 | 0.95 | 1.18 | 1.16 |
| 14 Yr | 2.22 | 2.57 | 2.77 | 2.21 | 2.84 | 2.52 | 2.35 | 1.77 | 1.61 | 1.40 | 1.14 | 0.96 | 2.94 | 0.84 | 1.23 | 1.01 | 1.24 | 1.20 |
| 15 Yr | 2.29 | 2.63 | 2.85 | 2.26 | 2.89 | 2.57 | 2.39 | 1.82 | 1.65 | 1.45 | 1.18 | 1.00 | 2.96 | 0.88 | 1.28 | 1.05 | 1.28 | 1.24 |
| 16Yr | 2.36 | 2.69 | 2.92 | 2.30 | 2.94 | 2.63 | 2.44 | 1.87 | 1.69 | 1.49 | 1.22 | 1.04 | 3.01 | 0.92 | 1.33 | 1.09 | 1.32 | 1.28 |
| 17Yr | 2.42 | 2.75 | 2.98 | 2.34 | 2.99 | 2.69 | 2.49 | 1.91 | 1.73 | 1.53 | 1.26 | 1.08 | 3.06 | 0.96 | 1.37 | 1.13 | 1.36 | 1.32 |
| 18 Yr | 2.47 | 2.81 | 3.03 | 2.34 | 3.04 | 2.74 | 2.54 | 1.95 | 1.77 | 1.57 | 1.30 | 1.12 | 3.10 | 1.00 | 1.41 | 1.17 | 1.40 | 1.36 |
| 19 Yr | 2.51 | 2.87 | 3.07 | 2.40 | 3.10 | 2.79 | 2.59 | 1.99 | 1.81 | 1.61 | 1.34 | 1.16 | 3.14 | 1.04 | 1.45 | 1.21 | 1.44 | 1.40 |
| 20Yr | 2.54 | 2.90 | 3.09 | 2.43 | 3.14 | 2.84 | 2.63 | 2.03 | 1.84 | 1.64 | 1.37 | 1.19 | 3.18 | 1.08 | 1.49 | 1.25 | 1.48 | 1.44 |

AAA-MMD Index and Treasury Rates (1-Year Period)


- District's Aaa bond rating affirmed by Moody's earlier this month
- One of the small number of school district's that have this rating nationally due to resources the community provides to us and our strong financial management
- We had a competitive bid for the District's AAA bonds resulting in 8 bids for Series 2021A and 3 bids for Series 2021B.
- The Series 2021A all-in true interest cost is $\mathbf{1 . 7 5 \%}$ versus $\mathbf{2 . 5 1 \%}$ estimate (included a $0.50 \%$ cushion) presented to the Board of Education at its February $16^{\text {th }}$ meeting.
- The Series 2021B all-in true interest cost is $\mathbf{0 . 7 2 \%}$ versus $\mathbf{1 . 3 3 \%}$ estimate (included a $0.50 \%$ cushion) presented to the Board of Education at its February $16^{\text {th }}$ meeting.
- The all-in true interest cost includes the interest rates, underwriter's discount and all costs of issuance.

| Bidder | True Interest Cost |
| :--- | :--- |
| Mesirow Financial | $1.668161 \%$ |
| Bank of America Merrill Lynch | $1.749724 \%$ |
| Citigroup Global Markets | $1.765049 \%$ |
| J.P. Morgan Securities | $1.772027 \%$ |
| Robert W. Baird \& Co. | $1.818073 \%$ |
| KeyBanc Capital Markets | $1.824306 \%$ |
| Morgan Stanley \& Co. | $1.878087 \%$ |
| Wells Fargo Bank | $1.919498 \%$ |

- 8 bidders participated demonstrating strong interest in the District's AAA-rated bonds
- Bids very close together with Mesirow as the clear frontrunner
- Mesirow Financial submitted the lowest True Interest Cost of $1.67 \%$ (not including cost of issuance)
- The True Interest cost includes the yield, coupons and underwriter's discount (not costs of issuance)

Note that these were preliminary numbers based on the bids. The issue was resized and final numbers are reflected on the next slides.

| Bidder | True Interest Cost |
| :--- | :---: |
| Morgan Stanley \& Co. | $0.508691 \%$ |
| Huntington Securities | $0.622225 \%$ |
| Robert W. Baird \& Co. | $0.622790 \%$ |

- 6 bidders signed up and 3 bidders participated demonstrating strong interest in the District's AAA-rated bonds
- Bids very close together with the exception of Morgan Stanley as the clear frontrunner by $.12 \%$
- Morgan Stanley submitted the lowest True Interest Cost of $.51 \%$ (not including cost of issuance)
- The True Interest cost includes the yield, coupons and underwriter's discount (not costs of issuance)

Note that these were preliminary numbers based on the bids. The issue was resized and final numbers are reflected on the next slides.

| Significant Dates |  |
| :---: | :---: |
| Sale Date | April 13, 2021 |
| Dated \& Delivery Date | May 11, 2021 |
| First Interest Payment Date | December 15, 2021 |
| Final Principal \& Interest Payment Date | December 15, 2041 |
| Statistics | Series 2021A Bonds |
| All-in True Interest Cost (including costs of issuance) | 1.751794\% |
| Par Amount of Bonds | \$45,895,000.00 |
| Plus: Net Bond Premium | 5,236,442.15 |
| Less: Costs of Issuance | $(305,379.57)$ |
| Less: Underwriter's Discount | (321,265.00) |
| Total Bond Proceeds for Projects(1) | \$50,500,000.00 |
| Total Debt Service | \$60,480,655.28 |

(1) Does not include $\$ 4,797.58$ rounding amount which will be deposited to the project fund at closing.

| Significant Dates |  |
| :---: | :---: |
| Sale Date | April 13, 2021 |
| Dated \& Delivery Date | May 11, 2021 |
| First Interest Payment Date | June 15, 2021 |
| Final Principal \& Interest Payment Date | December 15, 2026 |
| Statistics | Series 2021B Bonds |
| All-in True Interest Cost (including costs of issuance) | 0.722476\% |
| Par Amount of Bonds | \$3,745,000.00 |
| Plus: Net Bond Premium | 491,749.95 |
| Less: Costs of Issuance | $(24,918.75)$ |
| Less: Underwriter's Discount | (10,301.94) |
| Total Bond Proceeds for Projects(1) | \$4,200,000.00 |
| Total Debt Service | \$4,286,809.72 |

(1) Does not include $\$ 1,529.26$ rounding amount which will be deposited to the project fund at closing.

| Series 2021A ARS <br> Paid from O\&M Funds |  |  |
| :---: | :---: | :---: |
| Fiscal | FINAL <br> Series 2021A |  |
| Year | Net Debt Service | Total Alternate Bonds |
| 2020 |  | - |
| 2021 |  |  |
| 2022 | 2,879,355 | 2,879,355 |
| 2023 | 2,878,475 | 2,878,475 |
| 2024 | 2,883,225 | 2,883,225 |
| 2025 | 2,879,100 | 2,879,100 |
| 2026 | 2,880,975 | 2,880,975 |
| 2027 | 2,878,600 | 2,878,600 |
| 2028 | 2,881,725 | 2,881,725 |
| 2029 | 2,880,100 | 2,880,100 |
| 2030 | 2,878,600 | 2,878,600 |
| 2031 | 2,881,850 | 2,881,850 |
| 2032 | 2,881,300 | 2,881,300 |
| 2033 | 2,879,950 | 2,879,950 |
| 2034 | 2,880,100 | 2,880,100 |
| 2035 | 2,881,000 | 2,881,000 |
| 2036 | 2,880,900 | 2,880,900 |
| 2037 | 2,879,800 | 2,879,800 |
| 2038 | 2,882,650 | 2,882,650 |
| 2039 | 2,879,450 | 2,879,450 |
| 2040 | 2,880,200 | 2,880,200 |
| 2041 | 2,879,850 | 2,879,850 |
| 2042 | 2,873,450 | 2,873,450 |
|  | 60,480,655 | 60,480,655 |
| All-In TIC: | 1.75\% | 1.75\% |
| Proceeds | \$50,500,000 | \$50,500,000 |

Actual interest rates from April 13, 2021 pricing.


Payments estimated at $\$ 3.1 \mathrm{M}$ annually; actual per pricing $\$ 2,880,031$ average annual payment

FINAL DEBT SERVICE REPAYMENT AND TAX IMPACT: SERIES 2021B

(1) CPI is assumed to grow at $1.5 \%$ in 2022 and thereafter
(2) Current DSEB D/S includes Series 2018 ( $\$ 6,950,000$ proceeds) and Series 2020 ( $\$ 3,300,000$ proceeds)
(3) Series 2021 includes actual pricing on April 13, 2021. Series 2022-2032 assume Aaa-MMD interest rates as of April 13,2021 plus applicable IL credit spread and are preliminary, subject to change
(4) Additional cushion in interest rates added to the $2022(0.50 \%)$, the $2023(1.00 \%)$, the $2026(1.25 \%)$, the $2029(1.50 \%)$, and the $2032(2.00 \%)$ options.

Debt Service savings on Series 2021B Bonds $(\$ 22,137)$ versus estimate ripples through future bond issues (which include healthy interest rate cushions), to save over $\$ 200,000$ in total debt service through the 2032 issue.


\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Final Pricing (April 13, 2021)} \\
\hline \begin{tabular}{l}
Par Issuer \\
Sale Date \\
Issue \\
Tax Status \\
Sale Type \\
Ratings \\
Insurance \\
Final Mat. \\
Call \\
Closing \\
UW
\end{tabular} \& \begin{tabular}{l}
\$45,895,00 \\
New Trier \\
4/13/21 \\
GO School \\
Tax-Exemp \\
COMP \\
Aaa \\
N/A \\
12/15/41 \\
12/15/30 \\
5/11/21 \\
Mesirow
\end{tabular} \& \begin{tabular}{l}
D \#203 \\
Bonds (Alte \\
Call Price
\end{tabular} \& nate Rev

100\% \& nue Source \& ), Series 2021A <br>

\hline Maturity \& $$
\begin{gathered}
\text { Par } \\
(1,000 \mathrm{~s})
\end{gathered}
$$ \& Coupon \& Stated Yield \& Yield to Maturity (YTM) \& Spread to MMD Stated/YTM <br>

\hline 2021 \& 1,255 \& 5.000\% \& 0.100\% \& \& <br>
\hline 2022 \& 1,465 \& 5.000\% \& 0.110\% \& \& 0.04\% <br>
\hline 2023 \& 1,545 \& 5.000\% \& 0.230\% \& \& 0.10\% <br>
\hline 2024 \& 1,620 \& 5.000\% \& 0.340\% \& \& 0.13\% <br>
\hline 2025 \& 1,705 \& 5.000\% \& 0.480\% \& \& 0.14\% <br>
\hline 2026 \& 1,790 \& 5.000\% \& 0.600\% \& \& 0.13\% <br>
\hline 2027 \& 1,885 \& 5.000\% \& 0.760\% \& \& 0.17\% <br>
\hline 2028 \& 1,980 \& 5.000\% \& 0.900\% \& \& 0.18\% <br>
\hline 2029 \& 2,080 \& 5.000\% \& 1.030\% \& \& 0.18\% <br>
\hline 2030 \& 2,190 \& 5.000\% \& 1.130\% \& \& 0.18\% <br>
\hline 2031 \& 2,290 \& 4.000\% \& 1.220\% \& 1.44\% \& 0.19\% / 0.41\% <br>
\hline 2032 \& 2,370 \& 3.000\% \& 1.350\% \& 1.60\% \& 0.27\% / 0.52\% <br>
\hline 2033 \& 2,430 \& 2.000\% \& 1.600\% \& 1.69\% \& 0.48\% / 0.57\% <br>
\hline 2034 \& 2,480 \& 2.000\% \& 1.680\% \& 1.77\% \& 0.52\% / 0.61\% <br>
\hline 2035 \& 2,530 \& 2.000\% \& 1.720\% \& 1.81\% \& 0.52\% / 0.61\% <br>
\hline 2036 \& 2,580 \& 2.000\% \& 1.770\% \& 1.85\% \& 0.53\% / 0.61\% <br>
\hline 2037 \& 2,635 \& 2.000\% \& 1.820\% \& 1.89\% \& 0.54\% / 0.61\% <br>
\hline 2038 \& 2,685 \& 2.000\% \& 1.870\% \& 1.92\% \& 0.55\% / 0.60\% <br>
\hline 2039 \& 2,740 \& 2.000\% \& 1.920\% \& 1.96\% \& 0.56\% / 0.60\% <br>
\hline 2040 \& 2,795 \& 2.000\% \& 1.970\% \& 1.98\% \& 0.57\% / 0.58\% <br>
\hline 2041 \& 2,845 \& 2.000\% \& 2.010\% \& \& 0.57\% <br>
\hline
\end{tabular}

| Final Scale |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Par <br> Issuer <br> Sale Date <br> Issue <br> Tax Status <br> Sale Type <br> Ratings <br> Insurance <br> Final Mat. <br> Call <br> Closing <br> UW | \$58,820,00 <br> Lake Coun <br> 4/7/21 <br> GO <br> Tax-Exemp COMP <br> Aaa <br> N/A <br> 12/15/34 <br> 12/15/29 <br> 4/22/21 <br> Mesirow | 0 <br> ty Forest <br> Call Price | Preserve 100\% | District |  |
| Maturity | $\begin{gathered} \text { Par } \\ (1,000 \mathrm{~s}) \end{gathered}$ | Coupon | Stated Yield | Yield to Maturity (YTM) | $\begin{gathered} \text { Spread to } \\ \text { MMD } \\ \text { Stated/YTM } \end{gathered}$ |
| 2021 | 4,575 | 5.000\% | 0.120\% |  |  |
| 2022 | 3,155 | 5.000\% | 0.130\% |  | 0.06\% |
| 2023 | 3,310 | 5.000\% | 0.250\% |  | 0.12\% |
| 2024 | 3,475 | 5.000\% | 0.400\% |  | 0.15\% |
| 2025 | 3,650 | 5.000\% | 0.540\% |  | 0.17\% |
| 2026 | 3,755 | 5.000\% | 0.670\% |  | 0.17\% |
| 2027 | 4,015 | 5.000\% | 0.850\% |  | 0.23\% |
| 2028 | 4,215 | 5.000\% | 1.000\% |  | 0.24\% |
| 2029 | 4,415 | 5.000\% | 1.130\% |  | 0.23\% |
| 2030 | 4,635 | 3.000\% | 1.270\% | 1.43\% | 0.27\% / 0.43\% |
| 2031 | 4,765 | 2.000\% | 1.540\% | 1.62\% | 0.46\% / 0.54\% |
| 2032 | 4,860 | 2.000\% | 1.630\% | 1.72\% | 0.50\% / 0.59\% |
| 2033 | 4,950 | 2.000\% | 1.730\% | 1.81\% | 0.56\% / 0.64\% |
| 2034 | 5,045 | 2.000\% | 1.800\% | 1.87\% | 0.59\% / 0.66\% |
|  |  |  |  |  |  |


| Final Scale |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|    <br> Par $\$ 12,035,000$  <br> Issuer Village of Flossmoor  <br> Sale Date $3 / 15 / 21$  <br> lssue GO  <br> Tax Status Tax-Exempt  <br> Sale Type COMP  <br> Ratings AA+  <br> Insurance N/A  <br> Final Mat. $12 / 1 / 40$  <br> Call $12 / 1 / 29$ Call Price 100\% <br> Closing $4 / 6 / 21$  <br> UW Baird  <br>    |  |  |  |  |  |
| Maturity | $\begin{gathered} \text { Par } \\ (1,000 \mathrm{~s}) \end{gathered}$ | Coupon | Stated Yield | Yield to Maturity (YTM) | Spread to MMD Stated/YTM |
| 2021 | 160 | 5.000\% | 0.180\% |  |  |
| 2022 | 490 | 5.000\% | 0.230\% |  | 0.17\% |
| 2023 | 515 | 5.000\% | 0.330\% |  | 0.24\% |
| 2024 | 550 | 5.000\% | 0.450\% |  | 0.24\% |
| 2025 | 575 | 5.000\% | 0.550\% |  | 0.23\% |
| 2026 | 605 | 5.000\% | 0.700\% |  | 0.27\% |
| 2027 | 645 | 5.000\% | 0.850\% |  | 0.30\% |
| 2028 | 670 | 5.000\% | 1.000\% |  | 0.33\% |
| 2029 | 710 | 5.000\% | 1.150\% |  | 0.34\% |
| 2030 | 745 | 2.000\% | 1.300\% | 1.37\% | 0.36\% / 0.43\% |
| 2031 | 770 | 2.000\% | 1.400\% | 1.50\% | 0.38\% / 0.48\% |
| 2032 | 785 | 2.000\% | 1.500\% | 1.62\% | 0.43\% / 0.55\% |
| 2033 | 570 | 2.000\% | 1.700\% | 1.79\% | 0.59\% / 0.68\% |
| 2034 | 580 | 2.000\% | 1.900\% | 1.93\% | 0.74\% / 0.77\% |
| 2035 |  |  |  |  |  |
| 2036 | 1,200 | 2.000\% | 2.000\% |  | 0.75\% |
| 2037 | 615 | 2.000\% | 2.050\% |  | 0.76\% |
| 2038 | 630 | 2.000\% | 2.100\% |  | 0.77\% |
| 2039 | 640 | 2.000\% | 2.140\% |  | 0.77\% |
| 2040 | 655 | 2.000\% | 2.160\% |  | 0.75\% |


| Final Pricing (April 13, 2021) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Par Issuer Sale Date Issue Tax Status Sale Type Ratings Insurance Final Mat. Call Closing UW | \$3,745,000 <br> New Trier <br> 4/13/21 <br> GO Limited <br> Tax-Exemp <br> COMP <br> Aaa <br> N/A <br> 12/15/26 <br> N/A <br> 5/11/21 <br> Morgan Sta | D \#203 <br> Tax Schoo <br> Call Price <br> nley | Bonds, S <br> N/A | s 2021B |
| Maturity | $\begin{gathered} \text { Par } \\ (1,000 \mathrm{~s}) \end{gathered}$ | Coupon | Stated <br> Yield | Spread to MMD Stated/YTM |
| 2021 | 645 | 5.000\% | 0.130\% |  |
| 2022 | 735 | 5.000\% | 0.160\% | 0.09\% |
| 2023 | 510 | 5.000\% | 0.260\% | 0.13\% |
| 2024 | 815 | 5.000\% | 0.380\% | 0.17\% |
| 2025 | 790 | 5.000\% | 0.530\% | 0.19\% |
| 2026 | 250 | 5.000\% | 0.650\% | 0.18\% |



| Final Scale |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Par $\$ 12,035,000$ <br> Issuer Village of Flossmoor <br> Sale Date $3 / 15 / 21$ <br> Issue GO <br> Tax Status Tax-Exempt <br> Sale Type COMP <br> Ratings AA+ <br> Insurance N/A <br> Final Mat. $12 / 1 / 40$ <br> Call $12 / 1 / 29 \quad$ Call Price $100 \%$ <br> Closing $4 / 6 / 21$ <br> UW Baird  <br>   |  |  |  |  |  |
| Maturity | $\begin{gathered} \text { Par } \\ (1,000 \mathrm{~s}) \end{gathered}$ | Coupon | Stated Yield | Yield to Maturity (YTM) | Spread to MMD Stated/YTM |
| 2021 | 160 | 5.000\% | 0.180\% |  |  |
| 2022 | 490 | 5.000\% | 0.230\% |  | 0.17\% |
| 2023 | 515 | 5.000\% | 0.330\% |  | 0.24\% |
| 2024 | 550 | 5.000\% | 0.450\% |  | 0.24\% |
| 2025 | 575 | 5.000\% | 0.550\% |  | 0.23\% |
| 2026 | 605 | 5.000\% | 0.700\% |  | 0.27\% |
| 2027 | 645 | 5.000\% | 0.850\% |  | 0.30\% |
| 2028 | 670 | 5.000\% | 1.000\% |  | 0.33\% |
| 2029 | 710 | 5.000\% | 1.150\% |  | 0.34\% |
| 2030 | 745 | 2.000\% | 1.300\% | 1.37\% | 0.36\% / 0.43\% |
| 2031 | 770 | 2.000\% | 1.400\% | 1.50\% | 0.38\% / 0.48\% |
| 2032 | 785 | 2.000\% | 1.500\% | 1.62\% | 0.43\% / 0.55\% |
| 2033 | 570 | 2.000\% | 1.700\% | 1.79\% | 0.59\% / 0.68\% |
| 2034 | 580 | 2.000\% | 1.900\% | 1.93\% | 0.74\% / 0.77\% |
| 2035 |  |  |  |  |  |
| 2036 | 1,200 | 2.000\% | 2.000\% |  | 0.75\% |
| 2037 | 615 | 2.000\% | 2.050\% |  | 0.76\% |
| 2038 | 630 | 2.000\% | 2.100\% |  | 0.77\% |
| 2039 | 640 | 2.000\% | 2.140\% |  | 0.77\% |
| 2040 | 655 | 2.000\% | 2.160\% |  | 0.75\% |

The information contained herein is solely intended to facilitate discussion of potentially applicable financing applications and is not intended to be a specific buy/sell recommendation, nor is it an official confirmation of terms. Any terms discussed herein are preliminary until confirmed in a definitive written agreement. While we believe that the outlined financial structure or marketing strategy is the best approach under the current market conditions, the market conditions at the time any proposed transaction is structured or sold may be different, which may require a different approach.

The analysis or information presented herein is based upon hypothetical projections and/or past performance that have certain limitations. No representation is made that it is accurate or complete or that any results indicated will be achieved. In no way is past performance indicative of future results. Changes to any prices, levels, or assumptions contained herein may have a material impact on results. Any estimates or assumptions contained herein represent our best judgment as of the date indicated and are subject to change without notice. Examples are merely representative and are not meant to be all-inclusive.

Raymond James shall have no liability, contingent or otherwise, to the recipient hereof or to any third party, or any responsibility whatsoever, for the accuracy, correctness, timeliness, reliability or completeness of the data or formulae provided herein or for the performance of or any other aspect of the materials, structures and strategies presented herein. This Presentation is provided to you for the purpose of your consideration of the engagement of Raymond James as an underwriter and not as your financial advisor or Municipal Advisor (as defined in Section 15B of the Exchange Act of 1934, as amended), and we expressly disclaim any intention to act as your fiduciary in connection with the subject matter of this Presentation. The information provided is not intended to be and should not be construed as a recommendation or "advice" within the meaning of Section 15B of the above-referenced Act. Any portion of this Presentation which provides information on municipal financial products or the issuance of municipal securities is only given to provide you with factual information or to demonstrate our experience with respect to municipal markets and products. Municipal Securities Rulemaking Board ("MSRB") Rule G-17 requires that we make the following disclosure to you at the earliest stages of our relationship, as underwriter, with respect to an issue of municipal securities: the underwriter's primary role is to purchase securities with a view to distribution in an arm's-length commercial transaction with the issuer and it has financial and other interests that differ from those of the issuer.

Raymond James does not provide accounting, tax or legal advice; however, you should be aware that any proposed transaction could have accounting, tax, legal or other implications that should be discussed with your advisors and/or legal counsel.

Raymond James and affiliates, and officers, directors and employees thereof, including individuals who may be involved in the preparation or presentation of this material, may from time to time have positions in, and buy or sell, the securities, derivatives (including options) or other financial products of entities mentioned herein. In addition, Raymond James or affiliates thereof may have served as an underwriter or placement agent with respect to a public or private offering of securities by one or more of the entities referenced herein.

This Presentation is not a binding commitment, obligation, or undertaking of Raymond James. No obligation or liability with respect to any issuance or purchase of any Bonds or other securities described herein shall exist, nor shall any representations be deemed made, nor any reliance on any communications regarding the subject matter hereof be reasonable or justified unless and until (1) all necessary Raymond James, rating agency or other third party approvals, as applicable, shall have been obtained, including, without limitation, any required Raymond James senior management and credit committee approvals, (2) all of the terms and conditions of the documents pertaining to the subject transaction are agreed to by the parties thereto as evidenced by the execution and delivery of all such documents by all such parties, and (3) all conditions hereafter established by Raymond James for closing of the transaction have been satisfied in our sole discretion. Until execution and delivery of all such definitive agreements, all parties shall have the absolute right to amend this Presentation and/or terminate all negotiations for any reason without liability therefor.

