## DEBT PROFILE AND REFUNDING UPDATE

### Raymond James Public Finance

PREPARED BY: Elizabeth Hennessy, Managing Director

PREPARED FOR

Geneva Community Unit School District 304
Kane County, Illinois
August 12, 2019



TABLE OF CONTENTS

PUBLIC FINANCE

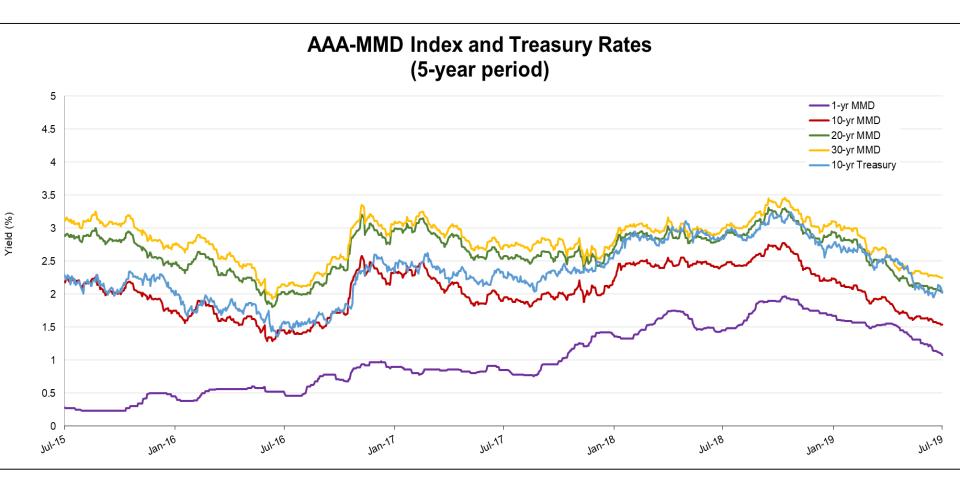
**SECTION 1** Market Update

**SECTION 2** Outstanding Debt Profile and Refunding Update

# **SECTION 1**

Market Update

**RAYMOND JAMES** 



MMD Index represents Municipal Market Data AAA curve is the yield curve composed of "AAA" rated state general obligation bonds. The index is published every day at 3:00PM EST.

## **SECTION 2**

Outstanding Debt Profile and Refunding Update

RAYMOND JAMES

Net Debt Limit	\$86,021,440
Less Outstanding Principal	(116,701,851)
Subtotal	202,723,291
Times 13.8%	13.80%
Equalized Assessed Value*	1,469,009,352

<sup>\*2018</sup> EAV including TIF value

Dated	
Issue	
Series	
Original Par	
Earliest Call	
Maturity	

October 19, 2017			October 26, 2016			March 2, 2010					
	G.O. REFUNDING SCHOOL BONDS			G.O. REFUNDING SCHOOL BONDS			G.O. REFUNDING SCHOOL BONDS				
2017			2016			2010					
	\$42,905,000.00			\$32,390,000.00			\$2,615,000.00				
1/1/2027 @ Par			1/1/2026 @ Par			1/1/2020 @ 100					
	January 1,			January 1,			January 1,				
Amount	Coupon	Interest	Debt Service	Amount Coupon Interest Debt Service			Amount	Coupon	Interest	Debt Service	
				-				-			

Levy Year
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029

		1,864,550	1,864,550			1,465,325	1,465,325	10,000	3.500%	125,985	135,985
		1,864,550	1,864,550			1,465,325	1,465,325	10,000	3.600%	125,635	135,635
		1,864,550	1,864,550			1,465,325	1,465,325	10,000	3.700%	125,275	135,275
		1,864,550	1,864,550			1,465,325	1,465,325	10,000	3.800%	124,905	134,905
		1,864,550	1,864,550			1,465,325	1,465,325	2,525,000	35%/5.00%	124,525	2,649,525
		1,864,550	1,864,550			1,465,325	1,465,325				
3,990,000	5.000%	1,864,550	5,854,550	7,135,000	5.000%	1,465,325	8,600,325				
4,195,000	5.000%	1,665,050	5,860,050	7,485,000	5.000%	1,108,575	8,593,575				
4,410,000	5.000%	1,455,300	5,865,300	7,855,000	4.000%	734,325	8,589,325				
8,975,000	5.000%	1,234,800	10,209,800	3,825,000	2.5%/4%/5%	420,125	4,245,125				
7,300,000	5.000%	786,050	8,086,050	6,090,000	2.75%/5.00%	276,375	6,366,375				
14,035,000	3.000%	421,050	14,456,050								

#### Total

Callable
Non-Callable
Outstanding
Outstanding

\$34,720,000	\$25,255,000	\$2,555,000
8,185,000	7,135,000	10,000
\$42,905,000	\$32,390,000	\$2,565,000

Dated
Issue
Series
Original Par
Earliest Call
Maturity

	July 1	, 2007		June 7, 2001				
	G.O. SCHO	OOL BONDS		CAPITAL APPREC. SCHOOL BONDS				
	20	07A		2001A				
	\$85,82	0,000.00		\$19,499,905.15				
	1/1/201	7 @ 100		NON-CALLABLE				
	Janu	ary 1,			Jan	nuary 1,		
Amount	Coupon	Interest	Debt Service	Amount	Coupon	Interest	Debt Service	

		3,129,750	3,129,750	2,107,659	7.4389%	6,072,341	8,180,000
		3,129,750	3,129,750	1,959,192	7.4389%	6,220,808	8,180,000
8,180,000	9.000%	3,129,750	11,309,750				
8,910,000	9.000%	2,393,550	11,303,550				
7,190,000	9.000%	1,591,650	8,781,650				
10,495,000	9.000%	944,550	11,439,550				

#### Total

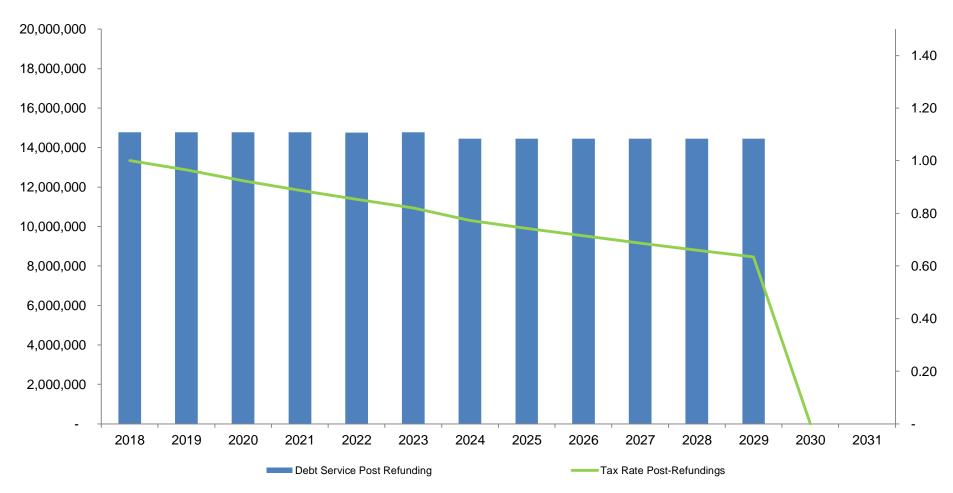
2029

Callable
Non-Callable
Outstanding

\$0	\$0
34,775,000	4,066,851
\$34,775,000	\$4,066,851

Levy Year	EAV	% Change	New TOTAL Debt Service	Estimated Tax Rate for Debt Service
2018	1,476,194,251	4.24%	14,775,610	1.00
2019	1,530,586,992	3.68%	14,775,260	0.97
2020	1,599,157,537	4.48%	14,774,900	0.92
2021	1,663,123,838	4.00%	14,768,330	0.89
2022	1,729,648,792	4.00%	14,761,050	0.85
2023	1,798,834,744	4.00%	14,769,425	0.82
2024	1,870,788,133	4.00%	14,454,875	0.77
2025	1,945,619,659	4.00%	14,453,625	0.74
2026	2,023,444,445	4.00%	14,454,625	0.71
2027	2,104,382,223	4.00%	14,454,925	0.69
2028	2,188,557,512	4.00%	14,452,425	0.66
2029	2,276,099,812	4.00%	14,456,050	0.64
2030	2,367,143,805	4.00%	-	-
2031	2,461,829,557	4.00%		
Total		•	175,351,100	

### **Current Debt Service**



The Districts outstanding callable bonds are presented below.

Outstanding Series	Amount Callable	Call Date	
Series 2010 Refunding Bonds	\$2,555,000	1/1/2020	
Series 2016 Refunding Bonds	\$25,255,000	1/1/2026	
Series 2017 Refunding Bonds	\$34,720,000	1/1/2027	

With the recently implemented tax reform, the District can only refund bonds on a taxexempt basis if done within 90 days prior to or after the call date. Otherwise, the refunding bonds will be taxable.

The Series 2010 Bonds can be called as early as October 1<sup>st,</sup> 2019 to be on a current basis. The refunding analysis is presented on the next slide.

#### CUSD 304 (Geneva), Kane County, IL Series 2010 GO Refunding Bonds - Current Refunding in 2019 S&P AA+ Rated

	Series 2010	Series 2019	
	Prior	Refunding	Annual
Period Ending	<b>Debt Service</b>	<b>Debt Service</b>	<b>Savings</b>
01/01/20	62,818	62,818	-
01/01/21	135,635	94,600	41,035
01/01/22	135,275	94,600	40,675
01/01/23	134,905	94,600	40,305
01/01/24	2,649,525	2,459,600	189,925
	\$3,118,158	\$2,806,218	\$311,940

#### **Savings Summary**

Total Savings	\$ 311,940
Average Annual Savings	\$ 62,388
Net PV Savings	\$ 296,584
PV as a % of Bonds Refunded	11.61%
All in True Interest Cost 2019 Bonds	1.88%
Par Amount of Bonds Refunded	\$ 2,555,000
Average Coupon on Prior Bonds	4.92%
Refunded Bonds Call Date	1/1/2020
Delivery Date	10/8/2019

<sup>\*</sup>Rates used are based on current market spreads over AAA-MMD Index as of Aug 2, 2019, with +0.20% cushion for market volatility.

8/2/2019

Market Date.....

Estimated Cost of Issuance		rate Placement Total Cost	Public Sale Total Cost
Bond Counsel, Chapman & Cutler Placement Agent, Raymond James Disclosure Counsel, Chapman & Cutler Rating Agency Fee, S&P OS Printing Bond Registrar/Paying Agent*	\$	15,000.00 15,000.00 - - - -	\$ 15,000.00 - 10,000.00 16,000.00 1,500.00 950.00
Subtotal Underwriter's Discount (\$5.00/bond)		30,000.00	<b>43,450.00</b> 15,000.00
Estimated Total	\$	30,000.00	\$ 58,450.00

<sup>\*</sup>Bond Registrar/Paying Agent assumed to be the Purchaser in a private placement deal.

Estimated Par (\$/1,000)

3,000

August 2019								
S	М	Т	W	Th	F	S		
				1	2	3		
4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25	26	27	28	29	30	31		

September 2019							
S	М	Т	W	Th	F	S	
1	2	3	4	5	6	7	
8	9	10	11	12	13	14	
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30						

October 2019								
S	М	Т	W	Th	F	S		
		1	2	3	4	5		
6	7	8	9	10	11	12		
13	14	15	16	17	18	19		
20	21	22	23	24	25	26		
27	28	29	30	31				

DATE	ACTIVITY	RESPONSIBL E PARTY	BOARD ACTION	STATUS
Thursday, August 8, 2019	Bond Counsel distributes draft parameters resolution	C&C		
Finance Committee	Discuss refunding plan, method of sale, parameters resolution	RJ/District		
Regular Meeting	Board approves parameters refunding bond resolution	District	Action Item; Roll Call Vote	
Monday, August 12, 2019			Roll Call Vote	
Monday, August 19, 2019	Prepare and distribute Term Sheet to all Parties for Review	RJ		
Wednesday, September 4, 2019	Receive comments on Term Sheet and review potential purchasers / Due Diligence Call	All Parties		
Wednesday, September 11, 2019	Mail Term Sheet to potential investors	RJ		
Tuesday, September 24, 2019	Receive Term Sheet Indications of Interest	RJ		
Wednesday, September 25, 2019	Review bids and make recommendation to Board delegates	RJ/District		
Ongoing	Process Documents	All Parties		
Thursday, October 17, 2019	Close refunding bond issue	All Parties		
	RESPONSIBLE PARTIES			

Chapman and Cutler, Bond Counsel	C&C
Geneva CUSD 304, Issuer	District
Amalgamated Band & Trust, Escrow Agent	EA
Whitt Law, Issuer's Counsel	WL
Raymond James, Placement Agent	RJ

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.