NEW ISSUE (See "Ratings" herein)



\$299,180,000

DORMITORY AUTHORITY OF THE STATE OF NEW YORK SCHOOL DISTRICTS REVENUE BOND FINANCING PROGRAM REVENUE BONDS

\$159,065,000 **SERIES** 2017F

\$116,745,000 **SERIES** 2017G

\$11,680,000 **SERIES** 2017H

\$8,895,000 **SERIES** 2017I

\$2,795,000 **SERIES** 2017J

Dated: Date of Delivery Due: As shown on the inside cover

Payment and Security: The School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017F (the "Series 2017F Bonds"), the School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017G (the "Series 2017G Bonds"), the School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017H (the "Series 2017H Control Bonds"). Bonds"), the School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017I (the "Series 2017I Bonds") and the School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017J (the "Series 2017J Bonds" and, together with the Series 2017F Bonds, the Series 2017G Bonds, the Series 2017H Bonds and the Series 2017I Bonds the "Series 2017 Bonds"), will be special obligations of the Dormitory Authority of the State of New York ("DASNY"), payable solely from and secured by a pledge of payments to be made by the applicable School Districts described in Appendix B hereto (collectively, the "School Districts") in the State of New York (the "State") pursuant to the applicable Financing Agreements (Refunding) (collectively the "Agreements"), dated as of August 30, 2017, between DASNY and such School Districts, and all funds and accounts (except the Arbitrage Rebate Fund) authorized under DASNY's Master School Districts Revenue Bond Financing Program Revenue Bond Resolution adopted May 29, 2002, as amended and supplemented (the "Master Resolution"), and established by DASNY's Series Resolutions, adopted July 19, 2017 authorizing such Series (individually, the "Series 2017F Resolution," the "Series 2017G Resolution," the "Series 2017H Resolution," the "Series 2017I Resolution," and the "Series 2017J Resolution" and, together, the "Series 2017 Resolutions"). The Master Resolution and the Series 2017 Resolutions are herein collectively referred to as the "Resolutions." None of the funds and accounts established under a Series Resolution to secure a Series of Bonds shall secure any other Series of Bonds. There is no debt service reserve fund securing the Series 2017 Bonds and no real property of any School District secures the Series 2017 Bonds.

Each School District is required under its respective Agreement to deliver its general obligation bonds (the "School District Bonds") to DASNY to evidence its obligation to repay the loan (the "Loan") to be made by DASNY to the School District from proceeds of the Series 2017 Bonds relating to such Agreement. The principal and redemption price of and interest on the School District Bonds ("Loan Repayments") are scheduled to be sufficient to repay, when due, the principal and redemption price of and interest on the Loan. Each School District is also required under its respective Agreement to pay such amounts as are required to be paid under such Agreement, including the fees and expenses of DASNY and the Trustee. To secure its payment of all amounts due under its Agreement, each School District under its Agreement has assigned and pledged to DASNY a sufficient portion of public funds apportioned or otherwise made payable by the State to such School District consisting primarily of State aid payable to such School District (the "Pledged Revenues"). Each School District has directed and acknowledged that the Pledged Revenues are to be paid directly to the Trustee pursuant to an assignment by DASNY as provided in the Act (as defined herein) and the Memorandum of Understanding among DASNY, the Comptroller of the State and the Commissioner of Education of the State upon the occurrence of certain events of default under its respective Agreement. Each Series of the Series 2017 Bonds will be separately secured by the pledge and assignment to the Trustee of the payments to be made by each School District to DASNY under its respective Agreement and on the School District Bonds and DASNY's interest in the Pledged Revenues pledged and assigned to DASNY

Each School District will pledge its full faith and credit to the payment of the principal of and interest on the School District Bonds it delivers to DASNY and has the power and is required under State statutes to levy and collect ad valorem taxes on all taxable property within the School District for such payment. No School District is obligated to make payments on behalf of any other School District nor are the Pledged Revenues of any School District pledged to secure the obligation of any other School District. A default by any School District under its respective Agreement could cause a default on the Series of the Series 2017 Bonds secured by such Agreement. See "PART 2 - SOURCES OF PAYMENT AND SECURITY FOR THE SERIES 2017 BONDS.'

The Series 2017 Bonds will not be a debt of the State nor will the State be liable thereon. DASNY has no taxing power.

Bond Insurance: The scheduled payment of principal of and interest on certain maturities of the Series 2017F Bonds, Series 2017G Bonds and Series 2017I Bonds as set forth on the inside cover page of this Official Statement (collectively, the "Insured Bonds") when due will be guaranteed under the municipal bond insurance policies (collectively, the "Policy") to be issued concurrently with the delivery of the Insured Bonds by Build America Mutual Assurance Company ("BAM" or the "Insurer").



Description: The Series 2017 Bonds will be issued as fully registered bonds in denominations of \$5,000 or any integral multiple thereof. Interest on the Series 2017 Bonds due each April 1 and October 1 commencing April 1, 2018 will be payable by check or draft mailed to the registered owners of the Series 2017 Bonds at their addresses as shown on the registration books held by the Trustee or, at the option of a registered owner of at least \$1,000,000 in principal amount of the Series 2017 Bonds, by wire transfer to the wire transfer address within the continental United States to which the registered owner has instructed the Trustee to make such payment at least five (5) days prior to the fifteenth (15th) day of the month next preceding an interest payment date. The principal and Redemption Price of the Series 2017 Bonds will be payable at the principal corporate trust office of U.S. Bank National Association, New York, New York, the Trustee and Paying Agent or, with respect to Redemption Price, at the option of a registered owner of at least \$1,000,000 in principal amount of the Series 2017 Bonds, by wire transfer to the owner of such Series of Series 2017 Bonds as more fully described herein.

The Series 2017 Bonds will be issued initially under a Book-Entry Only System, registered in the name of Cede & Co., as nominee for The Depository Trust Company ("DTC"). Individual purchases of beneficial interests in the Series 2017 Bonds will be made in Book-Entry form without certificates. So long as DTC or its nominee is the registered owner of the Series 2017 Bonds, payments of the principal of and interest on such Series of Series 2017 Bonds will be made directly to DTC or its nominee. Disbursement of such payments to DTC participants is the responsibility of DTC and disbursement of such payments to the beneficial owners is the responsibility of DTC participants. See "PART 3 - THE SERIES 2017 BONDS - Book-Entry Only System" herein.

 $\textbf{Redemption:} \ \textit{The Series 2017 Bonds are subject to redemption prior to maturity as more fully described herein.}$

Tax Exemption: In the opinion of Orrick, Herrington & Sutcliffe LLP, Co-Bond Counsel, based upon an analysis of existing laws, regulations, rulings and court decisions, and assuming, among other matters, the accuracy of certain representations and compliance with certain covenants, interest on the Series 2017 Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 (the "Code"). In the further opinion of Orrick, Herrington & Sutcliffe LLP, interest on the Series 2017 Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although Orrick, Herrington & Sutcliffe LLP observes that such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Orrick, Herrington & Sutcliffe LLP is also of the opinion that interest on the Series 2017 Bonds is exempt from personal income taxes imposed by the State of New York and any political subdivision thereof (including The City of New York). Orrick, Herrington & Sutcliffe LLP, and Marous Law Group, P.C., Co-Bond Counsel, express no opinion regarding any other tax consequences related to the ownership or disposition of, or the amount, accrual or receipt of interest on, the Series 2017 Bonds. See "PART 10 - TAX MATTERS" herein.

The Series 2017 Bonds are offered when, as and if issued and received by the Underwriters. The offer of the Series 2017 Bonds may be subject to prior sale or may be withdrawn or modified at any time without notice. The offer is subject to the approval of legality by Orrick, Herrington & Sutcliffe LLP, New York, New York, and Marous Law Group, P.C., New York, New York, Co-Bond Counsel to DASNY, and to certain other conditions. Certain legal matters will be passed upon for the Underwriters by their co-counsel, Katten Muchin Rosenman LLP, New York, New York, New York, and the Law Offices of Joseph C. Reid, P.A., New York, New York, and for each School District by its respective bond counsel as listed in Appendix B hereto. DASNY expects to deliver the Series 2017 Bonds in New York, New York, on or about November 9, 2017.

RBC Capital Markets

Drexel Hamilton

Fidelity Capital Markets

Citigroup

Goldman Sachs & Co. LLC

Mischler Financial Group, Inc.

Roosevelt & Cross Incorporated

M&T Securities, Inc.

Ramirez & Co., Inc.

Raymond James

Wells Fargo Securities

Rice Financial Products Company

The Williams Capital Group, L.P.

KeyBanc Capital Markets Inc.

\$299,180,000 DORMITORY AUTHORITY OF THE STATE OF NEW YORK SCHOOL DISTRICTS REVENUE BOND FINANCING PROGRAM REVENUE BONDS

\$159,065,000 SERIES 2017F

Due		Interest			Due		Interest		
Oct 1,	Amount	Rate	Yield	CUSIP ⁽¹⁾	Oct 1,	Amount	Rate	Yield	CUSIP ⁽¹⁾
2018	\$ 320,000	2.000%	1.000%	64990CG47	2026	\$5,190,000	5.000%	2.290%	64990CJ93
2019	2,570,000	2.000	1.110	64990CG62	2027 [†]	2,265,000	5.000	2.390	64990CK26
2020	4,865,000	3.000	1.270	64990CG88	2028^{\dagger}	1,705,000	5.000	$2.480^{(2)}$	64990CK34
2021	4,555,000	3.000	1.410	64990CH20	2029 [†]	1,460,000	5.000	$2.560^{(2)}$	64990CK42
2021	9,830,000	4.000	1.410	64990CH38	2030 [†]	1,095,000	5.000	$2.600^{(2)}$	64990CK59
2021	5,655,000	5.000	1.410	64990CH46	2031^{\dagger}	785,000	3.000	3.010	64990CK67
2022	19,450,000	4.000	1.610	64990CH61	2032^{\dagger}	800,000	3.000	3.080	64990CK75
2022	11,160,000	5.000	1.610	64990CH79	2033 [†]	825,000	3.000	3.160	64990CK83
2023	4,510,000	4.000	1.780	64990CH95	2034 [†]	865,000	3.125	3.230	64990CK91
2023	25,385,000	5.000	1.780	64990CJ28	2035^{\dagger}	880,000	3.125	3.280	64990CL25
2024	4,280,000	4.000	1.950	64990CJ51	2036^{\dagger}	910,000	3.250	3.330	64990CL33
2024	22,390,000	5.000	1.950	64990CJ44	2037^{\dagger}	940,000	3.250	3.370	64990CL41
2025	17,400,000	5.000	2.110	64990CJ77					
Due		Interest			Due		Interest		
Apr 1,	Amount	Rate	Yield	$CUSIP^{(1)}$	Apr 1,	Amount	Rate	Yield	CUSIP ⁽¹⁾
2018	\$ 10,000	2.000%	0.970%	64990CG39	2023	\$1,410,000	4.000%	1.740%	64990CH87
2019	5,000	2.000	1.090	64990CG54	2024	1,470,000	4.000	1.890	64990CJ36
2020	5,000	3.000	1.220	64990CG70	2025	1,530,000	5.000	2.070	64990CJ69
2021	5,000	3.000	1.340	64990CG96	2026	750,000	5.000	2.240	64990CJ85
2022	1,370,000	3.000	1.550	64990CH53		-,			

\$2,420,000 3.375% Term Bonds due October 1, 2040[†], Yield: 3.440% CUSIP⁽¹⁾ 64990CL58

\$116,745,000 SERIES 2017G

Due		Interest			Due		Interest		
Oct 1.	Amount	Rate	Yield	CUSIP ⁽¹⁾	Oct 1,	Amount	Rate	<u>Yield</u>	CUSIP ⁽¹⁾
2018	\$ 165,000	2.000%	0.990%	64990CL74	2026	\$4,275,000	5.000%	2.210%	64990CP47
2019	90,000	2.000	1.090	64990CL90	2027	1,570,000	5.000	2.360	64990CP62
2020	90,000	3.000	1.220	64990CM32	2028	800,000	5.000	$2.470^{(2)}$	64990CP88
2021	5,275,000	4.000	1.370	64990CM65	2029	835,000	5.000	$2.550^{(2)}$	64990CQ20
2021	2,290,000	5.000	1.370	64990CM73	2030	885,000	5.000	$2.610^{(2)}$	64990CQ46
2022	14,855,000	4.000	1.590	64990CM99	2031	470,000	5.000	$2.690^{(2)}$	64990CQ61
2022	7,060,000	5.000	1.590	64990CN23	2032^{\dagger}	490,000	3.000	3.030	64990CQ87
2023	4,010,000	4.000	1.730	64990CN49	2033^{\dagger}	510,000	3.000	3.090	64990CQ95
2023	18,860,000	5.000	1.730	64990CN56	2034^{\dagger}	520,000	3.125	3.170	64990CR29
2024	915,000	4.000	1.880	64990CN80	2035^{\dagger}	535,000	3.125	3.250	64990CR37
2024	23,045,000	5.000	1.880	64990CN72	2036^{\dagger}	555,000	3.250	3.300	64990CR45
2025	19,595,000	5.000	2.040	64990CP21	2037^{\dagger}	565,000	3.250	3.320	64990CR52
Due		Interest			Due		Interest		
<u>Apr 1,</u>	Amount	Rate	Yield	CUSIP ⁽¹⁾	<u> Apr 1, </u>	<u>Amount</u>	Rate	Yield	CUSIP ⁽¹⁾
2018	\$ 5,000	2.000%	0.940%	64990CL66	2025	\$335,000	5.000%	2.010%	64990CN98
2019	5,000	2.000	1.060	64990CL82	2026	310,000	5.000	2.180	64990CP39
2020	50,000	3.000	1.170	64990CM24	2027	325,000	5.000	2.310	64990CP54
2020	900,000	4.000	1.170	64990CM57	2028	335,000	5.000	$2.430^{(2)}$	64990CP70
2021	985,000	5.000	1.310	64990CM40	2029	355,000	5.000	$2.510^{(2)}$	64990CP96
2022	1,035,000	5.000	1.520	64990CM81	2030	145,000	5.000	$2.590^{(2)}$	64990CQ38
2023	1,085,000	5.000	1.690	64990CN31	2031	150,000	5.000	$2.690^{(2)}$	64990CQ53
2024	1,020,000	5.000	1.830	64990CN64	2032^{\dagger}	160,000	3.000	3.030	64990CQ79

\$1,285,000 3.250% Term Bonds due October 1, 2040[†], Yield: 3.400% CUSIP⁽¹⁾ 64990CR60

Copyright, American Bankers Association ("ABA"). CUSIP is a registered trademark of the ABA. CUSIP data herein are provided by CUSIP Global Services, which is managed on behalf of the ABA by S&P Global Market Intelligence, a division of S&P Global Inc. CUSIP numbers have been assigned by an independent company not affiliated with DASNY and are included solely for the convenience of the holders of the Series 2017 Bonds. DASNY is not responsible for the selection or uses of these CUSIP numbers, and no representation is made as to their correctness on the Series 2017 Bonds as a result of various subsequent actions including, but not limited to, a refunding in whole or in part of the Series 2017 Bonds.

⁽²⁾ Priced at stated yield to the October 1, 2027 optional redemption date at a redemption price of 100%.

[†] Insured by Build America Mutual Assurance Company.

\$11,680,000 SERIES 2017H

Due		Interest			Due		Interest		
Oct 1,	Amount	Rate	<u>Yield</u>	CUSIP ⁽¹⁾	Oct 1,	Amount	Rate	Yield	CUSIP ⁽¹⁾
2018	\$ 50,000	2.000%	1.000%	64990CR78	2028	\$425,000	5.000%	$2.440\%^{(2)}$	64990CS93
2019	10,000	2.000	1.080	64990CR86	2029	445,000	5.000	$2.520^{(2)}$	64990CT27
2020	605,000	3.000	1.170	64990CR94	2030	465,000	5.000	$2.580^{(2)}$	64990CT35
2021	625,000	4.000	1.320	64990CS28	2031	495,000	5.000	$2.650^{(2)}$	64990CT43
2022	645,000	4.000	1.550	64990CS36	2032	520,000	3.000	3.000	64990CT50
2023	680,000	5.000	1.700	64990CS44	2033	530,000	3.000	3.060	64990CT68
2024	515,000	5.000	1.880	64990CS51	2034	550,000	3.000	3.140	64990CT76
2025	365,000	5.000	2.060	64990CS69	2035	565,000	3.125	3.200	64990CT84
2026	385,000	5.000	2.220	64990CS77	2036	580,000	3.125	3.250	64990CT92
2027	405,000	5.000	2.350	64990CS85	2037	600,000	3.250	3.310	64990CU25

 $\textbf{\$2,220,000\ 3.250\%\ Term\ Bonds\ due\ October\ 1,2041,Yield:\ 3.410\%\ CUSIP^{(1)}\ 64990CU33}$

\$8,895,000 SERIES 2017I

Due		Interest			Due		Interest		
Oct 1,	Amount	Rate	Yield	CUSIP ⁽¹⁾	Oct 1,	Amount	Rate	Yield	CUSIP ⁽¹⁾
2018	\$ 10,000	2.000%	1.020%	64990CU41	2025	\$1,445,000	5.000%	2.110%	64990CV32
2019	5,000	2.000	1.140	64990CU58	2026	630,000	5.000	2.290	64990CV40
2020	5,000	3.000	1.270	64990CU66	2027^{\dagger}	665,000	5.000	2.390	64990CV57
2021	5,000	3.000	1.420	64990CU74	2028^{\dagger}	695,000	5.000	$2.480^{(2)}$	64990CV65
2022	1,260,000	4.000	1.610	64990CU82	2029^{\dagger}	725,000	5.000	$2.560^{(2)}$	64990CV73
2023	1,310,000	5.000	1.780	64990CU90	2030^{\dagger}	765,000	5.000	$2.600^{(2)}$	64990CV81
2024	1,375,000	5.000	1.950	64990CV24					

\$2,795,000 SERIES 2017J

Due		Interest			Due		Interest		
Oct 1,	Amount	Rate	Yield	$CUSIP^{(1)}$	Oct 1,	Amount	Rate	Yield	CUSIP ⁽¹⁾
2018	\$210,000	2.000%	0.990%	64990CV99	2021	\$705,000	3.000%	1.370%	64990CW49
2019	205,000	2.000	1.090	64990CW23	2022	720,000	4.000	1.580	64990CW56
2020	205,000	3.000	1.220	64990CW31	2023	750,000	5.000	1.730	64990CW64

⁽¹⁾ Copyright, American Bankers Association ("ABA"). CUSIP is a registered trademark of the ABA. CUSIP data herein are provided by CUSIP Global Services, which is managed on behalf of the ABA by S&P Global Market Intelligence, a division of S&P Global Inc. CUSIP numbers have been assigned by an independent company not affiliated with DASNY and are included solely for the convenience of the holders of the Series 2017 Bonds. DASNY is not responsible for the selection or uses of these CUSIP numbers, and no representation is made as to their correctness on the Series 2017 Bonds as a result of various subsequent actions including, but not limited to, a refunding in whole or in part of the Series 2017 Bonds.

Priced at stated yield to the October 1, 2027 optional redemption date at a redemption price of 100%.

[†] Insured by Build America Mutual Assurance Company.

No dealer, broker, salesperson or other person has been authorized by DASNY, the School Districts or the Underwriters to give any information or to make any representations with respect to the Series 2017 Bonds, other than the information and representations contained in this Official Statement. If given or made, any such information or representations must not be relied upon as having been authorized by any of the foregoing.

This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy nor shall there be a sale of the Series 2017 Bonds by any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation or sale.

References in this Official Statement to the Act, the Master Resolution, the Series 2017 Resolutions, the Agreements and the School District Bonds do not purport to be complete. Refer to the Act, the Master Resolution, the Series 2017 Resolutions, the Agreements and the School District Bonds for full and complete details of their provisions. Copies of the Master Resolution, the Series 2017 Resolutions, the Agreements and the School District Bonds are on file with DASNY and/or the Trustee.

The order and placement of material in this Official Statement, including its appendices, are not to be deemed a determination of relevance, materiality or importance, and all material in this Official Statement, including its appendices, must be considered in its entirety.

Under no circumstances shall the delivery of this Official Statement or any sale made after its delivery create any implication that the affairs of DASNY and the School Districts have remained unchanged after the date of this Official Statement.

If and when included in this Official Statement, the words "expects," "forecasts," "projects," "intends," "anticipates," "estimates" and analogous expressions are intended to identify forward-looking statements as defined in the Securities Act of 1933, as amended, and any such statements inherently are subject to a variety of risks and uncertainties that could cause actual results to differ materially from those projected. Such risks and uncertainties include, among others, general economic and business conditions, changes in political, social and economic conditions, regulatory initiatives and compliance with governmental regulations, litigation and various other events, conditions and circumstances, many of which are beyond the control of DASNY. These forward-looking statements speak only as of the date of this Official Statement. DASNY disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement contained herein to reflect any change in DASNY's expectations with regard thereto or any change in events, conditions or circumstances on which any such statements are based.

References to website addresses presented in this Official Statement are for informational purposes only and may be in the form of a hyperlink solely for the reader's convenience. Unless specified otherwise, such websites and the information or links contained therein are not incorporated into, and are not part of, this Official Statement for purposes of, and as that term is defined in, Rule 15c2-12 of the United States Securities and Exchange Commission.

Certain information in this Official Statement has been supplied or authorized by the School Districts, DTC, the Insurer and other sources that DASNY believes are reliable. DASNY does not guarantee the accuracy or completeness of such information, and such information is not to be construed as a representation of DASNY. See "PART 18 - SOURCES OF INFORMATION AND CERTIFICATIONS" of the Official Statement for a description of the various sources of information.

The Underwriters have reviewed the information in this Official Statement pursuant to their responsibilities to investors under the federal securities law, but the Underwriters do not guarantee the accuracy or completeness of such information.

BAM makes no representation regarding the Series 2017 Bonds or the advisability of investing in the Series 2017 Bonds. In addition, BAM has not independently verified, makes no representation regarding, and does not accept any responsibility for the accuracy or completeness of this Official Statement or any information or disclosure contained herein, or omitted herefrom, other than with respect to the accuracy of the information regarding BAM, supplied by BAM and presented under the heading "PART 2 - SOURCES OF PAYMENT AND SECURITY FOR THE SERIES 2017 BONDS - Bond Insurance" and "Appendix I – Specimen of Municipal Bond Insurance Policy."

The Trustee has no responsibility for the form and content of this Official Statement and has not independently verified, makes no representation regarding, and does not accept any responsibility for the accuracy or completeness of this Official Statement or any information or disclosure contained herein, or omitted herefrom.

IN CONNECTION WITH THE OFFERING OF THE SERIES 2017 BONDS, THE UNDERWRITERS MAY OVERALLOT OR EFFECT TRANSACTIONS WHICH STABILIZE OR MAINTAIN THE MARKET PRICES OF SUCH BONDS AT LEVELS ABOVE THOSE WHICH MIGHT OTHERWISE PREVAIL IN THE OPEN MARKET. SUCH STABILIZING, IF COMMENCED, MAY BE DISCONTINUED AT ANY TIME.

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DORMITORY AUTHORITY – STATE OF NEW YORK GERRARD P. BUSHELL – PRESIDENT

515 BROADWAY, ALBANY, N.Y. 12207 ALFONSO L. CARNEY, JR. – CHAIR

OFFICIAL STATEMENT RELATING TO

\$299,180,000

DORMITORY AUTHORITY OF THE STATE OF NEW YORK SCHOOL DISTRICTS REVENUE BOND FINANCING PROGRAM REVENUE BONDS

\$159,065,000 \$116,745,000 \$11,680,000 \$8,895,000 \$2,795,000 SERIES 2017F SERIES 2017G SERIES 2017H SERIES 2017I SERIES 2017J

PART 1 – INTRODUCTION

Purpose of the Official Statement

The purpose of this Official Statement, including the cover page, inside cover page and appendices, is to provide information about DASNY and the School Districts in connection with the offering by DASNY of \$159,065,000 aggregate principal amount of the School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017F (the "Series 2017F Bonds"), \$116,745,000 aggregate principal amount of the School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017G (the "Series 2017G Bonds"), \$11,680,000 aggregate principal amount of the School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017H (the "Series 2017H Bonds"), \$8,895,000 aggregate principal amount of the School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017I (the "Series 2017I Bonds") and \$2,795,000 aggregate principal amount of the School Districts Revenue Bond Financing Program Revenue Bonds, Series 2017J (the "Series 2017J Bonds" and, together with the Series 2017F Bonds, the Series 2017G Bonds, the Series 2017H Bonds and the Series 2017I Bonds, the "Series 2017 Bonds").

The following is a brief description of certain information concerning each Series of the Series 2017 Bonds, DASNY and the participating School Districts. A more complete description of such information and additional information that may affect decisions to invest in the Series 2017 Bonds is contained throughout this Official Statement, which should be read in its entirety. Certain terms used in this Official Statement are defined in Appendix A hereto. Certain information pertaining to the participating School Districts is contained in Appendix B and Appendix C hereto.

Purpose of the Series

The Series 2017 Bonds are being issued and the proceeds thereof together with other funds available to DASNY will be used to refund certain of DASNY's outstanding School Districts Revenue Bond Financing Program Revenue Bonds identified in Appendix G (the "Refunded Bonds") that were originally issued to finance all or a portion of the costs of school district capital facilities and school district capital equipment (as described in each School District's Agreement (defined below) in respect of the Applicable Series of Series 2017 Bonds). Proceeds from the sale of the Series 2017 Bonds will be used to (i) provide for payment of the principal and Redemption Price of the Refunded Bonds and accrued interest on the Refunded Bonds to their respective redemption dates and (ii) pay the Costs of Issuance of the Applicable Series of Series 2017 Bonds. The School Districts for which the Series 2017

Bonds are being issued are listed in Appendix B hereto. See "PART 5 – THE REFUNDING PLAN" and "PART 6 – ESTIMATED SOURCES AND USES OF FUNDS."

Authorization of Issuance

The Act empowers DASNY, among other things, to issue its bonds for the purpose of financing or refinancing all or a part of "school district capital facilities" and "school district capital equipment" (collectively, "school projects") for certain "school districts." The Act requires DASNY to enter into a lease, sublease or other agreement with a school district before DASNY can undertake a financing and/or refinancing for such school district. Under the Act, the particular school district obtaining a loan to be funded from the proceeds of a Series of Bonds (a "Loan") shall enter into a Financing Agreement (Refunding) (an "Agreement") with DASNY and, pursuant to the applicable Agreement, will deliver its school district bonds (the "School District Bonds") to DASNY.

Each Series of the Series 2017 Bonds will be issued pursuant to the Master Resolution, the applicable Series 2017 Resolution and the Act. Each of the School Districts has entered into a separate Agreement with DASNY for the purpose of financing and/or refinancing its respective school projects from the proceeds of the applicable Series of Series 2017 Bonds for which it is obligated to pay. See "Appendix B – List of the School Districts and Principal Amount of Each School District's Loan."

The Master Resolution authorizes the issuance of multiple Series of Bonds. Each Series of Bonds is to be separately secured by (i) the funds and accounts established pursuant to a Series Resolution, (ii) certain payments to be made under an Agreement by a school district receiving a Loan to be funded from the proceeds of the particular Series and (iii) the pledge and assignment by the school district in its Agreement of the portion of certain public funds apportioned or otherwise made payable by the State to the school district consisting primarily of State aid payable to the school district (the "Pledged Revenues"). No school district will be responsible for the payment obligations of any other school district nor will the Pledged Revenues pledged and assigned by a school district be available to satisfy the obligations of any other school district. None of the funds and accounts established under any Series Resolution or the pledge of the Pledged Revenues to secure a Series of Bonds shall secure any other Series of Bonds. However, if more than one Series of Bonds has been or will be issued to finance or refinance projects for a particular school district, the Pledged Revenues assigned by such school district will be pledged to secure all such Series of Bonds on a parity basis. See "PART 2 – SOURCES OF PAYMENT AND SECURITY FOR THE SERIES 2017 BONDS – Additional Bonds and Other Indebtedness."

DASNY

DASNY is a public benefit corporation of the State, created for the purpose of financing and constructing a variety of public-purpose facilities for certain educational, governmental and not-for-profit institutions. See "PART 7 – DASNY."

The School Districts

The School Districts are located in different areas of the State, are of different geographic and demographic size and have different economic, financial and indebtedness characteristics. See "PART 4 – THE SCHOOL DISTRICTS," "Appendix B – List of the School Districts and Principal Amount of Each School District's Loan" and "Appendix C – Certain Financial and Economic Information Relating to the School Districts." The financial statements as of the fiscal year ended June 30, 2016 of each of the School Districts and additional information regarding the School Districts have been filed by the School Districts with the Electronic Municipal Market Access ("EMMA") system maintained by the Municipal Securities Rulemaking Board ("MSRB"). Such financial statements are incorporated herein by reference. See "Appendix C – Certain Financial and Economic Information Relating to the School Districts – FINANCIAL FACTORS – General Information."

The Series 2017 Bonds

The Series 2017 Bonds will be dated their date of delivery and will bear interest from such date of delivery at the rates and will mature on the dates set forth on the inside cover page of this Official Statement. Interest on the

Series 2017 Bonds is payable each April 1 and October 1, commencing April 1, 2018. See "PART 3 – THE SERIES 2017 BONDS – Description of the Series 2017 Bonds."

Payment of the Series 2017 Bonds

Each Series of the Series 2017 Bonds is a special obligation of DASNY payable solely from the payments to be made by the applicable School Districts under the applicable Agreements and the Pledged Revenues of each School District securing such Series of Series 2017 Bonds. Payments due under each Agreement ("Loan Repayments") are scheduled to be sufficient to pay the principal and Redemption Price of and interest on the Series of Series 2017 Bonds from the proceeds of which each School District will receive a Loan. Each Agreement also requires the School District to pay fees and expenses of DASNY and the Trustee. Pursuant to the Master Resolution, the Loan Repayments and DASNY's right to receive the same under all the Agreements in respect of a Series of the Series 2017 Bonds and the Pledged Revenues in respect of such Series 2017 Bonds have been pledged to the Trustee to secure solely such Series 2017 Bonds and no other Series of Bonds. However, if more than one Series of Bonds has in the past been issued or will in the future be issued to finance or refinance projects for a particular School District, the Pledged Revenues assigned by such School District will be pledged to secure all such Series of Bonds on a parity basis. See "PART 2 – SOURCES OF PAYMENT AND SECURITY FOR THE SERIES 2017 BONDS – Additional Bonds and Other Indebtedness."

No School District will be responsible for the payment obligations of any other School District nor will the Pledged Revenues pledged and assigned by a School District be available to satisfy the obligation of any other School District. A failure to pay an amount when due by a single School District under its Agreement in respect of a Series of the Series 2017 Bonds may result in an intercept of the Pledged Revenues of such School District in an amount required to pay such deficiency. If such Pledged Revenues are insufficient to pay the full amount of the deficiency, then, to the extent such deficiency corresponds to the Insured Bonds, the only other source of payment for such Insured Bonds will be the payment made by the Insurer under the Policy. See "– Security for the Series 2017 Bonds" below. If a School District fails to pay amounts due under its Agreement, DASNY's sole recourse will be against the defaulting School District and no other School District. Further, upon the occurrence of an event of default, neither DASNY, the Trustee nor the Holders of the Series 2017 Bonds of such Series will have the right to accelerate the obligation of the defaulting School District under its Agreement.

See "PART 2 – SOURCES OF PAYMENT AND SECURITY FOR THE SERIES 2017 BONDS – Payment of the Series 2017 Bonds" and "– Security for the Series 2017 Bonds."

Security for the Series 2017 Bonds

Each Series of the Series 2017 Bonds will be secured by the pledge and assignment to the Trustee of payments due under the respective School District's Agreement in respect of such Series 2017 Bonds, including Loan Repayments and all funds and accounts authorized by the Master Resolution and established by the applicable Series Resolution (with the exception of the Arbitrage Rebate Fund). Each School District will deliver its School District Bonds to DASNY to evidence its obligation to repay its Loan, will pledge its full faith and credit to the payment of the principal of and interest on its School District Bonds and has the power and is required under State statutes to levy and collect ad valorem taxes on all taxable property within the School District for such payment. DASNY, as the holder of such School District Bonds, will have the rights and remedies provided for by the State Constitution and applicable statutes to holders of school district general obligation bonds. The School District Bonds will be held by DASNY and will not be assigned to the Trustee.

To secure payment of all amounts due under its Agreement in respect of a Series of the Series 2017 Bonds, each School District has assigned and pledged to DASNY its Pledged Revenues. Each School District under its Agreement has directed and acknowledged that its Pledged Revenues are to be paid directly to the Trustee as provided in the Act and the Memorandum of Understanding among DASNY, the Comptroller of the State and the Commissioner of Education of the State (the "MOU") upon the occurrence of an event of default resulting from the failure to pay the amounts due under its Agreement. The Act authorizes an intercept mechanism under which the State Comptroller shall pay the public funds assigned by a School District to DASNY directly to the Trustee pursuant to an assignment from DASNY.

The primary component of Pledged Revenues is State aid payable to the School Districts. The determination of the amount of State aid and the apportionment of such State aid are legislative acts and the State Legislature may amend or repeal the statutes relating to State aid and the formulas which determine the amount of State aid payable to the School Districts. Such amendments could result in the increase, decrease or elimination of the amount of the Pledged Revenues available for the payment of debt service on the Series 2017 Bonds. The financial condition of the State may affect the amount of State aid appropriated by the State Legislature and apportioned to school districts in the State.

See "PART 2 – SOURCES OF PAYMENT AND SECURITY FOR THE SERIES 2017 BONDS – Security for the Series 2017 Bonds" and "– Bond Insurance." See also "PART 4 – THE SCHOOL DISTRICTS – Special Provisions Affecting Remedies on Default" and "– Financial Factors – State Aid" and "Appendix C – Certain Financial and Economic Information Relating to the School Districts – FINANCIAL FACTORS – State Aid."

Bond Insurance

The scheduled payment of principal of and interest on certain of the Series 2017F Bonds, Series 2017G Bonds and Series 2017I Bonds as set forth on the inside cover page of this Official Statement (collectively, the "Insured Bonds") when due will be guaranteed under the municipal bond insurance policies (collectively, the "Policy") to be issued concurrently with the delivery of the Insured Bonds by Build America Mutual Assurance Company ("BAM" or the "Insurer"). See "PART 2 – SOURCES OF PAYMENT AND SECURITY FOR THE SERIES 2017 BONDS – Bond Insurance."

PART 2 – SOURCES OF PAYMENT AND SECURITY FOR THE SERIES 2017 BONDS

Set forth below is a narrative description of certain contractual and statutory provisions relating to the sources of payment and security for the Series 2017 Bonds, including each Series of the Series 2017 Bonds, issued under the Master Resolution. These provisions have been summarized and this description does not purport to be complete. Reference should be made to the Act, the Master Resolution, the Series 2017 Resolutions, the Agreements and the School District Bonds for a more complete description of such provisions. Copies of the Act, the Master Resolution, the Series 2017 Resolutions, each Agreement and the School District Bonds are on file with DASNY and/or the Trustee. See also "Appendix D – Summary of Certain Provisions of the Financing Agreements" and "Appendix E – Summary of Certain Provisions of the Master Resolution" for a more complete statement of the rights, duties and obligations of the parties thereto.

Payment of the Series 2017 Bonds

Each Series of the Series 2017 Bonds will be special obligations of DASNY. The principal and Redemption Price of and interest on each Series of the Series 2017 Bonds are payable solely from the Revenues pledged to such Series 2017 Bonds. The Revenues consist of the payments paid by the applicable School District under its Agreement in respect of such Series 2017 Bonds, including Loan Repayments and the Pledged Revenues. The Revenues and the right to receive them in respect of each Series of the Series 2017 Bonds have been pledged to the Trustee for the payment of such Series 2017 Bonds.

Loan Repayments in respect of each Series of the Series 2017 Bonds are to be paid by each School District on the dates and in the amounts specified in each Agreement and the School District Bonds, which loan payment dates are at least forty-five (45) days prior to the dates on which principal and interest are next due on such Series 2017 Bonds and which amounts in the aggregate are scheduled to be sufficient to pay principal of and interest on such Series 2017 Bonds.

No School District will be responsible for the payment obligations of any other School District nor will the Pledged Revenues pledged and assigned by a School District be available to satisfy the obligation of any other School District. A failure to pay an amount when due by a single School District under its Agreement in respect of a Series of the Series 2017 Bonds may result in an intercept of the Pledged Revenues of such School District in an amount required to pay such deficiency. If such Pledged Revenues are insufficient to pay the full amount of the deficiency, then, to the extent such deficiency corresponds to the Insured Bonds, the only other source of payment for such Insured Bonds will be the payment made by the Insurer under the Policy. If a School District fails to pay

amounts due under its Agreement, DASNY's sole recourse will be against the defaulting School District and no other School District. Further, upon the occurrence of an event of default, none of DASNY, the Trustee or the holders of the Series 2017 Bonds will have the right to accelerate the obligation of the defaulting School District under its Agreement. See "– Bond Insurance" below.

The Resolutions and the MOU also provide that, to the extent that (i) DASNY issues more than one Series of Bonds to finance or refinance Loans to a particular School District, (ii) DASNY does not receive sufficient payments from the School District to meet the School District's payment obligations with respect to all such Series of Bonds and (iii) the State aid payable to the School District is insufficient to fully make up such deficiency, then the Comptroller will pay a proportionate amount of the available State aid to the trustee for each such Series of Bonds until such deficiency is made up.

Security for the Series 2017 Bonds

Each Series of the Series 2017 Bonds will be secured by the pledge and assignment to the Trustee of all payments payable by all School Districts under their Agreements in respect of such Series 2017 Bonds, all funds and accounts authorized by the Master Resolution and established by the applicable Series 2017 Resolution (with the exception of the Arbitrage Rebate Fund), and DASNY's security interest in the Pledged Revenues in respect of such Series 2017 Bonds; provided however, that certain earnings on amounts held in the Debt Service Fund will be released to the applicable School District and prior to such release will secure only the proportionate amount of the Series 2017 Bonds relating to the Loan of such School District. There is no debt service reserve fund securing the Series 2017 Bonds. The Series 2017 Bonds are not secured by any interest in any real property (including the school district capital facilities and school district capital equipment financed or refinanced by a Series of Bonds) of any School District. Pursuant to the terms of the Master Resolution, the funds and accounts established by a Series Resolution secure only the Bonds of such Series and do not secure any other Series of Bonds issued under the Master Resolution. See "— Additional Bonds and Other Indebtedness" below.

Payments under the Agreement and School District Bonds. Each School District will, pursuant to its Agreement, deliver its School District Bonds to DASNY to evidence its obligation to repay the Loan made by DASNY to such School District. The School District Bonds are general obligations of the applicable School District. Each School District will pledge its full faith and credit to the payment of the principal of and interest on the School District Bonds it delivers to DASNY and has the power and is required under State statutes to levy and collect ad valorem taxes on all taxable property within the School District for such payment. Each School District's obligation to pay the amounts due under its respective Agreement is absolute and unconditional without any right of set-off, recoupment or counterclaim against DASNY. The School District Bonds will be held by DASNY and will not be assigned to the Trustee.

DASNY has covenanted for the benefit of the Holders of each Series of the Series 2017 Bonds that it will not create or cause to be created any lien or charge upon the Revenues or its interest in the Pledged Revenues specifically pledged to secure such Series 2017 Bonds, the proceeds of such Series 2017 Bonds or the funds or accounts established under the applicable Series Resolution which is prior or equal to the pledge made by the Master Resolution for such Series 2017 Bonds, except for the Pledged Revenues pledged and assigned by any School District for which DASNY has in the past or may in the future issue more than one Series of Bonds to finance Loans to such School District, which will secure all such Series of Bonds on a parity basis. See "– Additional Bonds and Other Indebtedness" below.

Pledged Revenues. As additional security for the payment of the amounts due under its Agreement to DASNY, each School District under its Agreement in respect of a Series of the Series 2017 Bonds has assigned and pledged to DASNY a sufficient portion of any and all Pledged Revenues. Each School District under its Agreement has directed and acknowledged that the Pledged Revenues are to be paid directly to the Trustee as provided in the Act and the MOU upon the occurrence of certain events of default under its Agreement. Each School District has further agreed under its Agreement that all State and local officials concerned are authorized to apportion and pay to or upon the order of DASNY all such Pledged Revenues upon the occurrence of certain events of default. The pledge and assignment will be irrevocable (in accordance with the Act) and will continue until the date on which the liabilities of the School District incurred, as a result of the issuance of the Series 2017 Bonds, have been paid or otherwise discharged. The Pledged Revenues pledged and assigned by one School District will not be available to satisfy the obligation of any other School District.

The primary component of Pledged Revenues is State aid payable to a School District. The Act authorizes an intercept mechanism under which the State Comptroller shall pay the State aid assigned by the School District to DASNY directly to DASNY upon the occurrence of certain events of default. Pursuant to this intercept mechanism, DASNY is required to certify annually to the Commissioner of Education a statement of all amounts due from each of the School Districts to DASNY. The Commissioner of Education, in turn, is required to include in the certificate filed with the State Comptroller, a statement showing the amount owed to DASNY by each of the School Districts. Pursuant to the MOU, DASNY has agreed to notify the Commissioner of Education within five (5) business days after payment is due of any failure by any School District to pay (a "Delinquency Notice") and the Commissioner of Education has agreed to promptly forward such Delinquency Notice to the State Comptroller. Upon receipt of such Delinquency Notice, the State Comptroller agrees to pay to the Trustee the amount set forth in the Delinquency Notice from any funds of the State that become due and payable to the defaulting School District. Until the amount set forth in the Delinquency Notice has been fully paid to the Trustee, the State Comptroller shall not pay any State funds to the defaulting School District.

Section 99-b of the State Finance Law and various State programs also provide a mechanism for the intercept of certain State aid or assistance for the payment of the principal of and interest on bonds and notes of a school district in default on such payment. Such intercept could also affect the extent to which State aid would be available to cure a default by a School District under its Agreement or School District Bonds, pursuant to the State aid intercept authorized under the Act. See "PART 4 – THE SCHOOL DISTRICTS – Special Provisions Affecting Remedies on Default."

While the State has a constitutional duty to maintain and support a system of free common schools that provides a "sound basic education" to children of the State, there can be no assurance that the State appropriation for State aid to school districts will be continued in future years, either pursuant to existing formulas or in any form whatsoever. State aid appropriated and apportioned to the School Districts can be paid only if the State has such monies available for such payment. The availability of such monies and the timeliness of such payment could be affected by several factors including but not limited to a delay in the adoption of the State budget in future years and the financial condition of the State. See "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

There can be no assurance that the amount of the Pledged Revenues pledged and assigned by any School District will be sufficient to pay the amount of any deficiency in Loan Repayments payable by such School District.

Additional Bonds and Other Indebtedness

In addition to the Series 2017 Bonds, the Master Resolution authorizes the issuance of other Series of Bonds for other school districts and for specified purposes, including to refund Outstanding Bonds issued under the Master Resolution. Each Series of Bonds issued under the Master Resolution will be separately secured by the pledge and assignment of the Applicable Revenues, DASNY's interest in the Applicable Pledged Revenues, the proceeds from the sale of such Series of Bonds and all funds and accounts (with the exception of the Arbitrage Rebate Fund) authorized by the Applicable Series Resolution.

In addition to the proposed issuance of the Series 2017 Bonds, DASNY has also previously issued the following Outstanding Series of Bonds under the Master Resolution for the benefit of the following School Districts and has loaned the proceeds of such Series of Bonds to the following School Districts:

School Districts	Series of Bonds
Adirondack Central School District	2011A
City School District of the City of Albany	2008A, 2009C, 2010A, 2011A
Alexander Central School District	2009B
City School District of the City of Amsterdam	2010A
Andover Central School District	2009B
Arkport Central School District	2011G
Averill Park Central School District	2010A, 2017A
Belfast Central School District	2011B

School Districts	Series of Bonds
City School District of the City of Binghamton	2011H, 2017B
Brockport Central School District	2010B
Caledonia-Mumford Central School District	2009A
Camden Central School District	2011A
Catskill Central School District	2011E, 2012A, 2012F
Central Valley Central School District	2010A, 2014A
Chazy Central Rural School District	2011B, 2017A
Cherry Valley-Springfield Central School District	2011B
Dolgeville Central School District	2009B
East Irondequoit Central School District	2009B, 2011F
Fort Plain Central School District	2010B
City School District of the City of Fulton	2011A, 2017B
Gilbertsville-Mt. Upton Central School District	2011B
Greene Central School District	2011A, 2017B
Herkimer Central School District	2010A
Indian River Central School District at Philadelphia	2010A, 2017B
Johnson City Central School District	2010A, 2017A
LaFargeville Central School District	2011A
Lansingburgh Central School District at Troy	2010A, 2015D
Lowville Academy and Central School District	2011A, 2017B
Lyncourt Union Free School District	2011B
Moriah Central School District	2011H, 2014A
North Syracuse Central School District	2010D, 2017B
City School District of the City of Norwich	2008A
Norwood-Norfolk Central School District	2010A
City School District of the City of Oneida	2011H
City School District of the City of Oneonta	2010A, 2015D
Oppenheim-Ephratah –St. Johnsville Central School District	2010A
City School District of the City of Oswego	2011A, 2012A, 2013A, 2016E
Otego-Unadilla Central School District	2010A
Panama Central School District	2010A
Phoenix Central School District	2010C, 2012A, 2013A, 2016E
Pulaski Academy & Central School District	2011A, 2016I
Red Creek Central School District	2010A
City School District of the City of Rome	2010A, 2011A, 2015D, 2016A, 2017B
Sherman Central School District	2010B
City School District of the City of Sherrill	2010A
South Glens Falls Central School District	2010A, 2012F
South Lewis Central School District	2011D
Ticonderoga Central School District	2011A
Enlarged City School District of Troy	2010A, 2014A, 2016H

School DistrictsSeries of BondsTrumansburg Central School District2010A, 2014AWaverly Central School District2011A, 2015DWayland-Cohocton Central School District2009BWellsville Central School District2010BWhitney Point Central School District2011A, 2016A

The Refunded Bonds are listed in Appendix G hereto.

The Resolutions and the MOU also provide that, to the extent that (i) DASNY issues more than one Series of Bonds to finance or refinance Loans to a particular school district, (ii) DASNY does not receive sufficient payments from such school district to meet such school district's payment obligations with respect to all such Series of Bonds and (iii) the State aid payable to such school district is insufficient to fully make up such deficiency, then the Comptroller will pay a proportionate amount of the available State aid to the trustee for each such Series of Bonds until such deficiency is made up.

In addition to issuance of School District Bonds by each of the School Districts to evidence their respective obligations under the Agreements, each of the School Districts has the power in accordance with the New York State Local Finance Law to issue bonds in addition to the School District Bonds for School District purposes. See "PART 4 – THE SCHOOL DISTRICTS – Summaries of Constitutional and Statutory Debt Provisions."

General

The Series 2017 Bonds will not be a debt of the State of New York nor will the State be liable thereon. DASNY has no taxing power. See "PART 7 – DASNY."

Defaults and Remedies under the Agreement

Among the events which would constitute an "event of default" under an Agreement are the failure by the School District to pay the amounts due under the Agreement as evidenced by its School District Bonds or any other amounts due under the Agreement or to observe or perform any of the covenants, conditions or agreements contained in the Agreement which continues for the applicable grace period after notice of such failure has been given to such School District. In the event any such event of default happens as a result of a failure to pay the amounts due under the Agreement, DASNY may direct payment to the Trustee pursuant to the State aid intercept mechanism authorized by the Act and implemented by the MOU of certain State aid payable by the State to such School District. See "— Security for the Series 2017 Bonds" above. In the event any other event of default happens and continues, DASNY may exercise a number of remedies, including such remedies as are available to the holder of the School District Bonds, and any other remedies available at law or in equity. In no event may any "event of default" under an Agreement cause an acceleration of the amounts due under such Agreement.

Default and Remedies under the Master Resolution

"Events of Default" under the Master Resolution in respect of a Series of Bonds include: (i) the failure to pay principal, Sinking Fund Installments or Redemption Price of, and interest on the Bonds of such Series when due; (ii) the failure to comply with the provisions of the Code applicable to such Series necessary to maintain the exclusion of interest thereon from gross income under Section 103 of the Code, with the result that interest on the Bonds of such Series is no longer excludable from the gross income of the Holders thereof; and (iii) a default by DASNY in the due and punctual performance of any other of the covenants, conditions, agreements and provisions contained in the Master Resolution or the Applicable Series Resolution or in the Bonds of such Series on the part of DASNY to be performed and such default continues for thirty (30) days after written notice specifying such default and requiring same to be remedied is given to DASNY by the Trustee, which may give such notice in its discretion and must give such notice at the written request of the Holders of not less than 25% in principal amount of the Outstanding Bonds of such Series, unless, if such default is not capable of being cured within thirty (30) days, DASNY has commenced to cure such default within said thirty (30) days and diligently prosecutes the cure thereof.

The Master Resolution provides that if an "event of default" occurs and continues, the Trustee may proceed, and upon the written request of an Applicable Facility Provider of a Series or of the Holders of not less than 25% in principal amount of the Outstanding Bonds of such Series will proceed (in either case, with the consent of an Applicable Facility Provider of such Series) or, in the case of a happening and continuance of an "event of default" specified in clause (ii) above, upon the written request of an Applicable Facility Provider of a Series or of the Holders of not less than 25% in principal amount of the Outstanding Bonds of such Series with the consent of the Applicable Facility Provider of such Series, will proceed (subject to the provisions of the Master Resolution), to protect and enforce its rights and the rights of the Bondholders or of such Applicable Facility Provider under the Master Resolution or Applicable Series Resolution or under the laws of the State by such suits, actions or special proceedings in equity or at law, either for the specific performance of any covenant contained under the Master Resolution or Applicable Series Resolution or in aid or execution of any power therein granted, or for an accounting against DASNY as if DASNY were the trustee of an express trust, or for the enforcement of any proper legal or equitable remedy as the Trustee deems most effectual to protect and enforce such rights. In no event may an "event of default" cause an acceleration of any Series of Bonds under the Master Resolution.

In the enforcement of any remedy under the Master Resolution and Applicable Series Resolution, the Trustee may sue for, enforce payment of, and receive any and all amounts then, or during any default becoming, and at any time remaining, due from DASNY for principal or interest or otherwise under any of the provisions of the Master Resolution and Applicable Series Resolution or of the Bonds of the Applicable Series, with interest on overdue payments of the principal of or interest on the Bonds of such Series at the rate or rates of interest specified in such Bonds, together with any and all costs and expenses of collection and of all proceedings under the Master Resolution and Applicable Series Resolution and under such Bonds, without prejudice to any other right or remedy of the Trustee or of the Holders of such Bonds, and to recover and enforce a judgment or decree against DASNY but solely as provided in the Master Resolution and Applicable Series Resolution and in such Bonds, for any portion of such amounts remaining unpaid, with interest, costs and expenses, and to collect in any manner provided by law, the moneys adjudged or decreed to be payable.

With respect to the Insured Bonds, so long as the Insurer is not in default under the Policy, the Trustee must exercise remedies at the direction of the Insurer and may not exercise remedies at the direction of the Holders without the consent of the Insurer.

The Refunding Plan

The Refunded Bonds will be refunded with a portion of the proceeds of the Series 2017 Bonds. The Refunded Bonds will be called for redemption on the following dates, each at a redemption price equal to 100% of the principal amount of such series of Refunded Bonds, plus accrued and unpaid interest to the applicable redemption date:

<u>Series</u>	Redemption Date
2008A	October 1, 2018
2009A	October 1, 2019
2009B	October 1, 2019
2010A	October 1, 2020
2010B	October 1, 2020
2010C	October 1, 2020
2010D	October 1, 2020
2011A	October 1, 2021
2011B	October 1, 2021
2011D	April 1, 2021
2011E	April 1, 2019
2011F	October 1, 2019
2011G	October 1, 2019
2011H	October 1, 2021

See "PART 5 – THE REFUNDING PLAN."

Bond Insurance

The following information is not complete and reference is made to Appendix I to this Official Statement for a specimen of the Policy of BAM.

Bond Insurance Policy

Concurrently with the issuance of the Insured Bonds, BAM will issue its Policy. The Policy guarantees the scheduled payment of principal of and interest on the Insured Bonds when due as set forth in the form of the Policy included as Appendix I to this Official Statement.

The Policy is not covered by any insurance security or guaranty fund established under New York, California, Connecticut or Florida insurance law.

Build America Mutual Assurance Company

BAM is a New York domiciled mutual insurance corporation and is licensed to conduct financial guaranty insurance business in all fifty states of the United States and the District of Columbia. BAM will only insure obligations of states, political subdivisions, integral parts of states or political subdivisions or entities otherwise eligible for the exclusion of income under section 115 of the U.S. Internal Revenue Code of 1986, as amended. No member of BAM is liable for the obligations of BAM.

The address of the principal executive offices of BAM is: 200 Liberty Street, 27th Floor, New York, New York 10281, its telephone number is: 212-235-2500, and its website is located at: www.buildamerica.com.

BAM is licensed and subject to regulation as a financial guaranty insurance corporation under the laws of the State of New York and in particular Articles 41 and 69 of the New York Insurance Law.

BAM's financial strength is rated "AA/Stable" by Standard and Poor's Ratings Services, a Standard & Poor's Financial Services LLC business ("S&P"), which rating was affirmed on June 26, 2017. An explanation of the significance of the rating and current reports may be obtained from S&P at www.standardandpoors.com. The rating of BAM should be evaluated independently. The rating reflects S&P's current assessment of the creditworthiness of BAM and its ability to pay claims on its policies of insurance. The above rating is not a recommendation to buy, sell or hold the Insured Bonds, and such rating is subject to revision or withdrawal at any time by S&P, including withdrawal initiated at the request of BAM in its sole discretion. Any downward revision or withdrawal of the above rating may have an adverse effect on the market price of the Insured Bonds. BAM only guarantees scheduled principal and scheduled interest payments payable by the issuer of the Insured Bonds on the date(s) when such amounts were initially scheduled to become due and payable (subject to and in accordance with the terms of the Policy), and BAM does not guarantee the market price or liquidity of the Insured Bonds, nor does it guarantee that the rating on the Insured Bonds will not be revised or withdrawn.

Capitalization of BAM

BAM's total admitted assets, total liabilities, and total capital and surplus, as of June 30, 2017 and as prepared in accordance with statutory accounting practices prescribed or permitted by the New York State Department of Financial Services were \$500.3 million, \$68.8 million and \$431.5 million, respectively.

BAM is party to a first loss reinsurance treaty that provides first loss protection up to a maximum of 15% of the par amount outstanding for each policy issued by BAM, subject to certain limitations and restrictions.

BAM's most recent Statutory Annual Statement, which has been filed with the New York State Insurance Department and posted on BAM's website at www.buildamerica.com, is incorporated herein by reference and may be obtained, without charge, upon request to BAM at its address provided above (Attention: Finance Department). Future financial statements will similarly be made available when published.

BAM makes no representation regarding the BAM Insured Bonds or the advisability of investing in the Insured Bonds. In addition, BAM has not independently verified, makes no representation regarding, and does not accept any responsibility for the accuracy or completeness of this Official Statement or any information or disclosure contained herein, or omitted herefrom, other than with respect to the accuracy of the information regarding BAM, supplied by BAM and presented under the heading "Bond Insurance"

Additional Information Available from BAM

Credit Insights Videos. For certain BAM-insured issues, BAM produces and posts a brief Credit Insights video that provides a discussion of the obligor and some of the key factors BAM's analysts and credit committee considered when approving the credit for insurance. The Credit Insights videos are easily accessible on BAM's website at buildamerica.com/creditinsights/. (The preceding website address is provided for convenience of reference only. Information available at such address is not incorporated herein by reference.)

Credit Profiles. Prior to the pricing of bonds that BAM has been selected to insure, BAM may prepare a pre-sale Credit Profile for those bonds. These pre-sale Credit Profiles provide information about the sector designation (e.g. general obligation, sales tax); a preliminary summary of financial information and key ratios; and demographic and economic data relevant to the obligor, if available. Subsequent to closing, for any offering that includes bonds insured by BAM, any pre-sale Credit Profile will be updated and superseded by a final Credit Profile to include information about the gross par insured by CUSIP, maturity and coupon. BAM pre-sale and final Credit Profiles are easily accessible on BAM's website at buildamerica.com/obligor/. BAM will produce a Credit Profile for all bonds insured by BAM, whether or not a pre-sale Credit Profile has been prepared for such bonds. (The preceding website address is provided for convenience of reference only. Information available at such address is not incorporated herein by reference.)

Disclaimers. The Credit Profiles and the Credit Insights videos and the information contained therein are not recommendations to purchase, hold or sell securities or to make any investment decisions. Credit-related and other analyses and statements in the Credit Profiles and the Credit Insights videos are statements of opinion as of the date expressed, and BAM assumes no responsibility to update the content of such material. The Credit Profiles and Credit Insight videos are prepared by BAM; they have not been reviewed or approved by the issuer of or the underwriter for the Bonds, and the issuer and underwriter assume no responsibility for their content.

BAM receives compensation (an insurance premium) for the insurance that it is providing with respect to the Insured Bonds. Neither BAM nor any affiliate of BAM has purchased, or committed to purchase, any of the Insured Bonds, whether at the initial offering or otherwise.

Bond Insurance Risk Factors

In the event of default of the payment of principal of or interest on the Insured Bonds when all or some becomes due, or in the event any such payment is recovered from the owners of the Insured Bonds as a voidable preference under applicable bankruptcy law, the Trustee, on behalf of the owners of the Insured Bonds, shall have a claim under the Policy for such payments. However, in the event of any advancement of the due date of such principal by reason of mandatory or optional redemption, the payments under the Policy are to be made in such amounts and at such times as such payments would have been due had there not been any such advancement. See "Appendix I – Specimen of Municipal Bond Insurance Policy."

In the event that the Insurer is unable to make payment of principal or interest as such payments become due under the Policy, the Insured Bonds are payable solely from the moneys available under the applicable Series 2017 Resolution. In the event that the Insurer becomes obligated to make payments with respect to the Insured Bonds, no assurance is given that such event will not adversely affect the market price of the Insured Bonds or the marketability of the Insured Bonds.

The long-term ratings on the Insured Bonds are dependent in part on the financial strength of the Insurer and its claims paying ability. The Insurer's financial strength and claims paying ability are predicated upon a number of factors that could change over time. No assurance is given that the long-term ratings of the Insurer and the ratings of the Insured Bonds will not be subject to downgrade. Any such event could adversely affect the market

price or marketability of the Insured Bonds. See "- Bond Insurance - Build America Mutual Assurance Company" and "PART 17 - RATINGS" herein.

The obligations of the Insurer under the Policy are contractual obligations and, in an event of default by the Insurer, the remedies available may be limited by applicable bankruptcy law or state law related to insolvency of insurance companies.

Neither DASNY nor the Underwriters have made an independent investigation into the claims paying ability of the Insurer and no assurance or representation regarding the financial strength or projected financial strength of the Insurer is given. See "— Bond Insurance" herein for further information provided by the Insurer and the Policy, which includes further instructions for obtaining current financial information concerning the Insurer.

PART 3 – THE SERIES 2017 BONDS

Description of the Series 2017 Bonds

The Series 2017 Bonds will be dated their date of delivery and will bear interest at the rates and mature at the times set forth on the inside cover page of this Official Statement. Interest on the Series 2017 Bonds is payable each April 1 and October 1, commencing April 1, 2018.

The Series 2017 Bonds will be issued as fully registered bonds. The Series 2017 Bonds will be issued in denominations of \$5,000 or any integral multiple thereof. The Series 2017 Bonds will be registered in the name of Cede & Co., as nominee of DTC, pursuant to DTC's Book-Entry Only System. Purchases of beneficial interests in the Series 2017 Bonds will be made in book-entry form, without certificates. If at any time the Book-Entry Only System is discontinued for the Series 2017 Bonds, the Series 2017 Bonds will be exchangeable for other fully registered Series 2017 Bonds in any other authorized denominations of the same maturity without charge except the payment of any tax, fee or other governmental charge to be paid with respect to such exchange, subject to the conditions and restrictions set forth in the Master Resolution. See "– Book-Entry Only System" and "Appendix E – Summary of Certain Provisions of the Master Resolution."

Interest on the Series 2017 Bonds will be payable by check or draft mailed to the registered owners thereof at the address thereof as it appears on the registration books held by the Trustee, or, at the option of a registered owner of at least \$1,000,000 in principal amount of the Series 2017 Bonds by wire transfer to the wire transfer address within the continental United States to which the registered owner has instructed the Trustee to make such payment at least five (5) days prior to the fifteenth (15th) day of the month next preceding an interest payment date. The principal or Redemption Price of the Series 2017 Bonds will be payable in lawful money of the United States of America at the principal corporate trust office of U.S. Bank National Association, New York, New York, the Trustee and Paying Agent. As long as the Series 2017 Bonds are registered in the name of Cede & Co., as nominee of DTC, such payments will be made directly to DTC. See "– Book-Entry Only System" herein.

For a more complete description of the Series 2017 Bonds, see "Appendix E – Summary of Certain Provisions of the Master Resolution."

Redemption Provisions

The Series 2017 Bonds are subject to optional and mandatory redemption as described below.

Optional Redemption

The Series 2017 Bonds maturing on or before October 1, 2027 are not subject to optional redemption prior to maturity. The Series 2017 Bonds maturing after October 1, 2027 are subject to redemption prior to maturity on or after October 1, 2027 in any order of maturity, at the option of DASNY, as a whole or in part at any time, at a Redemption Price of 100% of the principal amount of the Series 2017 Bonds or portions thereof to be redeemed, plus accrued interest to the redemption date.

Mandatory Redemption

The Series 2017F Bonds maturing on October 1, 2040 are subject to mandatory sinking fund redemption, in part, on each of the dates and in the respective principal amounts set forth below, at a Redemption Price of 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory Sinking Fund Installments which are required to be made in amounts sufficient to redeem the principal amounts of Series 2017F Bonds specified for each of the dates shown below:

Series 2017F Term Bonds Maturing October 1, 2040

October 1,	Sinking Fund Installment
2038	\$970,000
2039	1,005,000
2040^{\dagger}	445,000

[†] Stated maturity.

The Series 2017G Bonds maturing on October 1, 2040 are subject to mandatory sinking fund redemption, in part, on each of the dates and in the respective principal amounts set forth below, at a Redemption Price of 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory Sinking Fund Installments which are required to be made in amounts sufficient to redeem the principal amounts of Series 2017G Bonds specified for each of the dates shown below:

Series 2017G Term Bonds Maturing October 1, 2040

October 1,	Sinking Fund Installment
2038	\$415,000
2039	430,000
2040^{\dagger}	440,000

[†] Stated maturity.

The Series 2017H Bonds maturing on October 1, 2041 are subject to mandatory sinking fund redemption, in part, on each of the dates and in the respective principal amounts set forth below, at a Redemption Price of 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory Sinking Fund Installments which are required to be made in amounts sufficient to redeem the principal amounts of Series 2017H Bonds specified for each of the dates shown below:

Series 2017H Term Bonds Maturing October 1, 2041

October 1,	Sinking Fund Installment
2038	\$620,000
2039	640,000
2040	660,000
2041^{\dagger}	300,000

[†] Stated maturity.

Notice of Redemption

Whenever the Series 2017 Bonds are to be redeemed, the Trustee will give notice of the redemption of the Series 2017 Bonds in the name of DASNY. Such notice will be given by mailing a copy of such notice not less than thirty (30) days nor more than sixty (60) days prior to the redemption date. Such notice will be sent by first class mail, postage prepaid, to the registered owners of the Series 2017 Bonds which are to be redeemed, at their last

known addresses, if any, appearing on the registration books not more than ten (10) Business Days prior to the date such notice is given. Upon giving such notice, the Trustee will promptly certify to DASNY that it has mailed or caused to be mailed such notice to the registered owners of the Series 2017 Bonds to be redeemed in the manner provided in the Master Resolution. Such certificate will be conclusive evidence that such notice was given in the manner required by the Master Resolution. The failure of any Holder of a Series 2017 Bond to be redeemed to receive such notice will not affect the validity of the proceedings for the redemption of the Series 2017 Bonds.

Any notice of redemption, unless moneys are received by the Trustee prior to giving such notice sufficient to pay the principal of and premium, if any, and interest on the Series 2017 Bonds to be redeemed, may state that such redemption is conditional upon the receipt of such moneys by the Trustee by 1:00 P.M. (New York time) on the date fixed for redemption. If such moneys are not so received said notice will be of no force and effect, DASNY will not redeem such Series 2017 Bonds and the Trustee will give notice, in the manner in which the notice of redemption was given, that such moneys were not so received.

Book-Entry Only System

The Depository Trust Company ("DTC"), New York, New York, will act as securities depository for the Series 2017 Bonds. The Series 2017 Bonds will be issued as fully-registered securities in the name of Cede & Co. (DTC's partnership nominee), or such other name as may be requested by an authorized representative of DTC. One fully-registered Series 2017 Bond certificate will be issued for each maturity of each Series of the Series 2017 Bonds, each in the aggregate principal amount of such maturity of such Series, and will be deposited with DTC.

DTC, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, and trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.

Purchases of the Series 2017 Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Series 2017 Bonds on DTC's records. The ownership interest of each actual purchaser of each Series 2017 Bond ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Series 2017 Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in the Series 2017 Bonds, except in the event that use of the book-entry system for the Series 2017 Bonds is discontinued.

To facilitate subsequent transfers, all Series 2017 Bonds deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Series 2017 Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Series 2017 Bonds; DTC's records reflect only the identity of the Direct

Participants to whose accounts such Series 2017 Bonds are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices shall be sent to DTC. If less than all of the Series 2017 Bonds within a maturity are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such maturity to be redeemed.

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to the Series 2017 Bonds unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to DASNY as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Series 2017 Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal, redemption premium, if any, and interest payments on the Series 2017 Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from DASNY or the Trustee on the payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, the Trustee or DASNY, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal, redemption premium, if any, and interest to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of DASNY or the Trustee, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

DASNY and the Trustee may treat DTC (or its nominee) as the sole and exclusive registered owner of the Series 2017 Bonds registered in its name for the purposes of payment of the principal and redemption premium, if any, of, or interest on, the Series 2017 Bonds, giving any notice permitted or required to be given to a registered owners under the Resolution, registering the transfer of the Series 2017 Bonds, or other action to be taken by registered owners and for all other purposes whatsoever. DASNY and the Trustee shall not have any responsibility or obligation to any Direct or Indirect Participant, any person claiming a beneficial ownership interest in the Series 2017 Bonds under or through DTC or any Direct or Indirect Participant, or any other person which is not shown on the registration books of DASNY (kept by the Trustee) as being a registered owner, with respect to the accuracy of any records maintained by DTC or any Direct or Indirect Participant; the payment by DTC or any Direct or Indirect Participant of any amount in respect of the principal, redemption premium, if any, or interest on the Series 2017 Bonds; any notice which is permitted or required to be given to registered owners thereunder or under the conditions to transfers or exchanges adopted by DASNY; or other action taken by DTC as registered owner. Interest, redemption premium, if any, and principal will be paid by the Trustee to DTC, or its nominee. Disbursement of such payments to the Direct or Indirect Participants is the responsibility of DTC and disbursement of such payments to the Beneficial Owners is the responsibility of the Direct or Indirect Participants.

DTC may discontinue providing its services as depository with respect to the Series 2017 Bonds at any time by giving reasonable notice to DASNY and the Trustee. Under such circumstances, in the event that a successor depository is not obtained, the Series 2017 Bond certificates are required to be printed and delivered.

DASNY may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). In that event, the Series 2017 Bond certificates will be printed and delivered to DTC.

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that DASNY believes to be reliable, but DASNY takes no responsibility for the accuracy thereof.

Each person for whom a Participant acquires an interest in the Series 2017 Bonds, as nominee, may desire to make arrangements with such Participant to receive a credit balance in the records of such Participant, and may desire to make arrangements with such Participant to have all notices of redemption or other communications of DTC, which may affect such persons, to be forwarded in writing by such Participant and to have notification made of all interest payments. NEITHER DASNY NOR THE TRUSTEE WILL HAVE ANY RESPONSIBILITY OR OBLIGATION TO SUCH PARTICIPANTS OR THE PERSONS FOR WHOM THEY ACT AS NOMINEES WITH RESPECT TO THE SERIES 2017 BONDS.

So long as Cede & Co. is the registered owner of the Series 2017 Bonds, as nominee for DTC, references herein to the Bondholders or registered owners of the Series 2017 Bonds (other than under the caption "PART 10 – TAX MATTERS" herein) shall mean Cede & Co., as aforesaid, and shall not mean the Beneficial Owners of the Series 2017 Bonds.

When reference is made to any action which is required or permitted to be taken by the Beneficial Owners, such reference only relates to those permitted to act (by statute, regulation or otherwise) on behalf of such Beneficial Owners for such purposes. When notices are given, they will be sent by the Trustee to DTC only.

For every transfer and exchange of Series 2017 Bonds, the Beneficial Owner may be charged a sum sufficient to cover any tax, fee or other governmental charge that may be imposed in relation thereto.

NONE OF DASNY, THE TRUSTEE OR THE UNDERWRITERS WILL HAVE ANY RESPONSIBILITY OR OBLIGATION TO DIRECT PARTICIPANTS, INDIRECT PARTICIPANTS OR ANY BENEFICIAL OWNER WITH RESPECT TO: (I) THE ACCURACY OF ANY RECORDS MAINTAINED BY DTC, ANY DIRECT PARTICIPANT OR ANY INDIRECT PARTICIPANT; (II) ANY NOTICE THAT IS PERMITTED OR REQUIRED TO BE GIVEN TO THE OWNERS OF THE SERIES 2017 BONDS UNDER THE RESOLUTIONS; (III) THE SELECTION BY DTC OR ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT OF ANY PERSON TO RECEIVE PAYMENT IN THE EVENT OF A PARTIAL REDEMPTION OF THE SERIES 2017 BONDS; (IV) THE PAYMENT BY DTC OR ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT OF ANY AMOUNT WITH RESPECT TO THE PRINCIPAL OR REDEMPTION PREMIUM, IF ANY, OR INTEREST DUE WITH RESPECT TO THE SERIES 2017 BONDS; (V) ANY CONSENT GIVEN OR OTHER ACTION TAKEN BY DTC AS THE OWNER OF THE SERIES 2017 BONDS; OR (VI) ANY OTHER MATTER.

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Principal and Interest Requirements

The following table sets forth the principal, the interest and the total debt service to be paid on the Series 2017F Bonds during each twelve-month period ending October 1 of the years shown.

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Ending	Principal of the	Interest on the	Total Debt Service on the
October 1,	Series 2017F Bonds	Series 2017F Bonds	Series 2017F Bonds
2018	\$ 330,000	\$ 6,339,705	\$ 6,669,705
2019	2,575,000	7,081,331	9,656,331
2020	4,870,000	7,029,806	11,899,806
2021	20,045,000	6,883,706	26,928,706
2022	31,980,000	6,050,481	38,030,481
2023	31,305,000	4,665,731	35,970,731
2024	28,140,000	3,158,481	31,298,481
2025	18,930,000	1,800,131	20,730,131
2026	5,940,000	873,131	6,813,131
2027	2,265,000	594,881	2,859,881
2028	1,705,000	481,631	2,186,631
2029	1,460,000	396,381	1,856,381
2030	1,095,000	323,381	1,418,381
2031	785,000	268,631	1,053,631
2032	800,000	245,081	1,045,081
2033	825,000	221,081	1,046,081
2034	865,000	196,331	1,061,331
2035	880,000	169,300	1,049,300
2036	910,000	141,800	1,051,800
2037	940,000	112,225	1,052,225
2038	970,000	81,675	1,051,675
2039	1,005,000	48,938	1,053,938
2040	445,000	15,019	460,019

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The following table sets forth the principal, the interest and the total debt service to be paid on the Series 2017G Bonds during each twelve-month period ending October 1 of the years shown.

12-Month Period			
Ending	Principal of the	Interest on the	Total Debt Service on the
October 1,	Series 2017G Bonds	Series 2017G Bonds	Series 2017G Bonds
2018	\$ 170,000	\$ 4,903,188	\$ 5,073,188
2019	95,000	5,478,431	5,573,431
2020	1,040,000	5,457,831	6,497,831
2021	8,550,000	5,411,756	13,961,756
2022	22,950,000	5,035,756	27,985,756
2023	23,955,000	4,035,556	27,990,556
2024	24,980,000	2,879,531	27,859,531
2025	19,930,000	1,656,806	21,586,806
2026	4,585,000	660,931	5,245,931
2027	1,895,000	431,306	2,326,306
2028	1,135,000	336,306	1,471,306
2029	1,190,000	279,056	1,469,056
2030	1,030,000	224,806	1,254,806
2031	620,000	173,181	793,181
2032	650,000	143,531	793,531
2033	510,000	126,431	636,431
2034	520,000	111,131	631,131
2035	535,000	94,881	629,881
2036	555,000	78,163	633,163
2037	565,000	60,125	625,125
2038	415,000	41,763	456,763
2039	430,000	28,275	458,275
2040	440,000	14,300	454,300

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The following table sets forth the principal, the interest and the total debt service to be paid on the Series 2017H Bonds during each twelve-month period ending October 1 of the years shown.

12-Month Period			
Ending	Principal of the	Interest on the	Total Debt Service on the
October 1,	Series 2017H Bonds	Series 2017H Bonds	Series 2017H Bonds
2018	\$ 50,000	\$ 406,598	\$ 456,598
2019	10,000	453,581	463,581
2020	605,000	453,381	1,058,381
2021	625,000	435,231	1,060,231
2022	645,000	410,231	1,055,231
2023	680,000	384,431	1,064,431
2024	515,000	350,431	865,431
2025	365,000	324,681	689,681
2026	385,000	306,431	691,431
2027	405,000	287,181	692,181
2028	425,000	266,931	691,931
2029	445,000	245,681	690,681
2030	465,000	223,431	688,431
2031	495,000	200,181	695,181
2032	520,000	175,431	695,431
2033	530,000	159,831	689,831
2034	550,000	143,931	693,931
2035	565,000	127,431	692,431
2036	580,000	109,775	689,775
2037	600,000	91,650	691,650
2038	620,000	72,150	692,150
2039	640,000	52,000	692,000
2040	660,000	31,200	691,200
2041	300,000	9,750	309,750

The following table sets forth the principal, the interest and the total debt service to be paid on the Series 2017I Bonds during each twelve-month period ending October 1 of the years shown.

12-Month Period **Ending** Principal of the Interest on the **Total Debt Service on the** October 1, Series 2017I Bonds Series 2017I Bonds Series 2017I Bonds 2018 \$ 10,000 \$ 385,953 \$ 395,953 431,300 2019 5,000 436,300 2020 5,000 431,200 436,200 5,000 431,050 436,050 2021 1,260,000 2022 430,900 1,690,900 2023 1,310,000 380,500 1,690,500 2024 1,375,000 315,000 1,690,000 2025 1,445,000 246,250 1,691,250 630,000 174,000 804,000 2026 142,500 665,000 807,500 2027 2028 695,000 109,250 804,250 2029 725,000 74,500 799,500 2030 765,000 803,250 38,250

The following table sets forth the principal, the interest and the total debt service to be paid on the Series 2017J Bonds during each twelve-month period ending October 1 of the years shown.

12-Month Period			
Ending	Principal of the	Interest on the	Total Debt Service on the
October 1,	Series 2017J Bonds	Series 2017J Bonds	Series 2017J Bonds
2018	\$ 210,000	\$ 91,144	\$ 301,144
2019	205,000	97,700	302,700
2020	205,000	93,600	298,600
2021	705,000	87,450	792,450
2022	720,000	66,300	786,300
2023	750,000	37,500	787,500

PART 4 – THE SCHOOL DISTRICTS

The principal amount of the Loans to the School Districts, the financial advisors to the School Districts and the bond counsels to the School Districts are listed in Appendix B hereto. Summaries of the constitutional and statutory debt structure and tax and revenue collections which are generally applicable to all school districts in the State are included in this PART 4. Certain financial and economic information relating to each School District is included in Appendix C. The financial statements as of the fiscal year ended June 30, 2016 of each of the School Districts and certain additional information regarding the School Districts have been filed by the School Districts with the EMMA system maintained by the MSRB. Such financial statements are incorporated herein by reference. See "Appendix C – Certain Financial and Economic Information Relating to the School Districts – FINANCIAL FACTORS – General Information."

Summaries of Constitutional and Statutory Debt Provisions

The New York State Constitution and Local Finance Law limit the power of municipalities and school districts of the State, including the School Districts, to issue obligations and to contract indebtedness. Such constitutional and statutory limitations include the following, in summary form, and are generally applicable to each School District and the School District Bonds. A school district may contract indebtedness only for a school district purpose and must pledge its faith and credit for the payment of principal of and interest thereon. School district indebtedness must be amortized in accordance with constitutional and statutory requirements. A school district must provide an annual appropriation for the payment of interest due during the year on its indebtedness and for the amounts required in such year for amortization and redemption of its serial bonds, bond anticipation notes and capital notes. A school district has the power to levy taxes on real property for the payment of interest on or principal of indebtedness contracted by it, and under the State Constitution the State Legislature may not restrict such power as to debt contracted prior to the effective date of any such restrictive legislation.

The Local Finance Law provides that where a school district bond resolution or a summary thereof is published with a statutory form of notice, the validity of the obligations authorized thereby may be contested only if:

- (1) Such obligations are authorized for a purpose for which the school district is not authorized to expend money, or
- (2) There has not been substantial compliance with the provisions of law which should have been complied with in the authorization of such obligations and an action contesting such validity is commenced within twenty (20) days after the date of such publication, or
- (3) Such obligations are authorized in violation of the provisions of the State Constitution.

Each of the School Districts, except for the Ticonderoga Central School District and the East Irondequoit Central School District, has complied with the foregoing estoppel procedure with respect to the School District Bonds (the "Estoppel Procedure"). It is anticipated that the Estoppel Procedure with respect to the Ticonderoga Central School District and the East Irondequoit Central School District will be complied with prior to the delivery

of the Series 2017 Bonds. In the event that the Estoppel Procedure is not complied with by the East Irondequoit Central School District or in the event that an action contesting the validity of the School District Bonds of the East Irondequoit Central School District is commenced within the time period described above, the Series 2017H Bonds will not be issued or delivered by the Underwriters. In the event that the Estoppel Procedure is not complied with by the Ticonderoga Central School District or in the event that an action contesting the validity of the School District Bonds of the Ticonderoga Central School District is commenced within the time period described above, the Series 2017I Bonds will not be issued or delivered by the Underwriters.

Pursuant to the Local Finance Law, a school district has the power to contract indebtedness for any school district purpose authorized by the State Legislature, provided the aggregate principal amount of such indebtedness must not exceed the applicable percentage of the applicable valuation of the taxable real estate of the school district and subject to certain enumerated deductions from indebtedness such as, in certain cases, State aid for building purposes. The applicable percentages depend on the type of school district. For a school district other than a school district in a city, the percentage is 10% of the "full valuation;" for a school district in a city with a population of less than 125,000, 5% of the "average full valuation;" and for a school district in a city with a population of 125,000 or more other than The City of New York, 9% of the "average full valuation." There are constitutional and statutory methods for determining full valuation and average full valuation. The Local Finance Law also provides exceptions by which a school district may incur indebtedness in excess of the normal debt limit. For the calculation of the debt limit applicable to each School District, see "Appendix C – Certain Financial and Economic Information Relating to the School Districts – DISTRICT INDEBTEDNESS – Debt Limit." See also "—Financial Factors—*Real Property Levy*" below.

In general, the State Legislature has authorized the power and procedure for school districts to incur indebtedness by the enactment of the Local Finance Law subject to the Constitutional provisions described above. A school district may issue bonds for any school district purpose authorized by the Local Finance Law. No principal installment may be more than 50% in excess of the smallest prior principal installment unless the school district has elected to issue obligations with substantially level or declining annual debt service. If a school district issues bonds with a substantially level or declining annual debt service schedule, then the aggregate amount of debt service payable in each year may not exceed the lowest aggregate amount of debt service payable in any prior year by more than the greater of 5% or \$10,000. Such school districts are required to provide an annual appropriation for the payment of interest due during the year on their indebtedness and for the amounts required in such year for amortization and redemption of their bonds and required annual installments on their notes. The power of school districts to spend money, however, generally derives from other State and local laws. Bond anticipation notes may be issued for up to a five-year term or may be renewed each year provided that such renewals, subject to certain exceptions, do not exceed five years beyond the original date of borrowing. The Local Finance Law also contains provisions providing school districts with the power to issue certain other short-term general obligation indebtedness, including revenue and tax anticipation notes and budget and capital notes.

Section 90.10 of the Local Finance Law also authorizes school districts to issue bonds for the purposes of refunding outstanding general obligations of school districts subject to the approval of the New York State Comptroller. Each of the School District Bonds will be issued in compliance with Section 90.10 of the Local Finance Law and it is anticipated that the New York State Comptroller will approve the issuance of each of the respective School District Bonds prior to the issuance of the Series 2017 Bonds.

Special Provisions Affecting Remedies on Default

Section 99-b of the State Finance Law provides a mechanism for the intercept of certain State aid or assistance for the payment of the principal of and interest on bonds and notes of a school district (including the School District Bonds) in default on such payment. The intercept mechanism provides procedures for the giving of default notices to the State Comptroller, payment by the State Comptroller to the paying agent or agents for the bonds and notes in default of all or a portion of the amount then due and allotment, apportionment or payment by the State Comptroller of such State aid or assistance due to such school district.

The Act also authorizes an intercept mechanism under which the State Comptroller shall pay the State aid pledged and assigned by the School Districts to DASNY directly to DASNY for payments of amounts due under any Agreement then in default. Pursuant to this intercept mechanism, DASNY is required to certify annually to the Commissioner of Education a statement of all amounts due from each School District to DASNY under the

applicable Agreement. The Commissioner of Education, in turn, is required to include in a certificate filed with the State Comptroller a statement showing the amount owed to DASNY by each School District. Pursuant to the MOU, DASNY has agreed to notify the Commissioner of Education within five (5) business days after payment is due under the applicable Agreement of any failure by the School District to pay (a "Delinquency Notice"), and the Commissioner of Education has agreed to promptly forward such Delinquency Notice to the State Comptroller. Upon receipt of such Delinquency Notice, the State Comptroller has agreed to pay to the Trustee the amount set forth in the Delinquency Notice from any funds of the State that become due and payable to the defaulting School District. Until the amount set forth in the Delinquency Notice has been fully paid to the Trustee, the State Comptroller shall not pay any State funds to the defaulting School District.

Other State programs incorporate similar procedures for the withholding of State aid as security for the repayment of financial assistance provided to various program participants. Moreover, the State has the power to create other State aid intercept provisions as well as the power to reduce or eliminate State aid paid to the School Districts. Pursuant to the Agreements, each School District is permitted to pledge its State aid to secure subsequent Series of Bonds or to secure bonds issued by any agency or instrumentality of the United States of America or the State or any authority, agency or political subdivision of the State, or as otherwise consented to in writing by DASNY. If a School District is or becomes a participant in any such other program or otherwise pledges its State aid, the extent to which State aid would be available to cure a default by such School District under its Agreement or School District Bonds, pursuant to the State aid intercept authorized under the Act, could be affected by the timing and the existence of defaults under such other program, and the withholding of State aid to the School District in whole or in part, pursuant to the withholding procedures of such other program, to cure such defaults. As described above, Section 99-b of the State Finance Law also provides a mechanism for the intercept of certain State aid or assistance for the payment of the principal of and interest on bonds and notes of a school district in default on such payment. School districts in the State (including the School Districts) have the authority to issue and sell bonds and notes secured by such Section 99-b intercept without DASNY consent. Such Section 99-b intercept of State aid for school districts bonds and notes other than the School District Bonds could also affect the extent to which State aid would be available to cure a default by such School District under its Agreement or School District Bonds, pursuant to the State aid intercept authorized under the Act.

Under current law, provision is made for contract creditors (including DASNY as the holder of the School District Bonds delivered pursuant to the Agreement) of the school district to enforce payments upon such contracts, if necessary, through court action, although the present statute limits interest on the amount adjudged due to creditors to 9% per annum from the date due to the date of payment. As a general rule, property and funds of a municipal corporation serving the public welfare and interest (including the School Districts) have not been judicially subjected to execution or attachment to satisfy a judgment, although judicial mandates have been issued to officials to appropriate and pay judgments out of current funds or the proceeds of a tax levy.

The State has consented that any municipality in the State may file a petition with any United States district court or court of bankruptcy under any provision of the laws of the United States, now or hereafter in effect for the composition or adjustment of municipal indebtedness. Subject to such State consent, under the United States Constitution, the United States Congress has jurisdiction over such matters and has enacted amendments to the existing federal bankruptcy statute, generally to the effect and with the purpose of affording municipal corporations, under certain circumstances, with easier access to judicially approved adjustment of debts, including judicial control over identifiable and unidentifiable creditors. Such provision is not applicable to school districts. However, there can be no assurance that State law will not be amended in the future to extend such authorization to school districts.

In recent times, certain events and legislation affecting remedies on default have resulted in litigation. While courts of final jurisdiction have upheld and sustained the rights of bondholders, such courts might hold that future events, including financial crises as they may occur in the State and in municipalities of the State, require the exercise by the State of its emergency and police powers to assure the continuation of essential public services.

Financial Factors

School district finances are generally accounted primarily through the General Fund of the school district. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. Each School District derives the bulk of its annual revenues from a tax on real property and from State aid. See Appendix C for certain financial and economic information for each School District. See also the financial

statements filed by the School Districts with the MSRB through its EMMA system and incorporated by reference herein.

Real Property Tax Collections. Depending on the school district, real property taxes are typically due on a fixed date in each year or are payable in installments over the course of a year. Penalties on unpaid taxes vary by school district, and generally begin to be imposed one month to six weeks after the taxes are due. Generally, the counties and/or cities in which school districts are located pay school districts the amount of their uncollected taxes by the end of the fiscal year of such school district in some cases or before the end of the second fiscal year in other cases, thus assuring the school district of receipt of its full levy. Because there is no uniform procedure for tax collection throughout the State, the procedure for tax collection in some school districts may vary from the general procedure described above. See Appendix C for a discussion of procedures for collection of real property taxes levied by each School District.

Real Property Levy. Chapter 97 of the Laws of 2011 (the "Tax Levy Limitation Law") limits the amount that a school district (other than the "Big 5" city school districts: Buffalo, New York City, Rochester, Syracuse and Yonkers) may increase its real property tax levy to the lesser of the rate of inflation or 2% (the "Tax Cap"). The Tax Levy Limitation Law allows a school district to exceed the Tax Cap only with at least 60% voter approval. Any separate proposition that would cause a school district's tax levy limit to be exceeded also must receive at least 60% voter approval. School districts subject to the Tax Cap are required to calculate their tax levy limit and submit the information to the Commissioner of Education, State Comptroller, and Commissioner of Taxation and Finance no later than March 1st of each year.

In addition, the Tax Levy Limitation Law:

- After a school district budget is rejected, allows a school district to resubmit the budget for another vote or adopt a zero tax levy growth budget. School districts would be required to adopt a zero tax levy growth budget if the proposed budget were twice rejected by voters.
- Includes a carryover provision of up to 1.5% from one year to the next of any amount in which the previous year's tax levy was below that year's Tax Cap.
- Includes a tax base growth factor calculated by the Commissioner of Taxation and Finance to account for any increase in the full value of taxable real property.
- Exempts certain pension payments, court orders and judgments and voter approved capital expenditures. Voter approved capital expenditures include the taxes associated with budgeted expenditures resulting from the financing, refinancing, acquisition, design, construction, reconstruction, rehabilitation, improvement, furnishing and equipping of, or otherwise providing for school district capital facilities or school district capital equipment, including debt service and lease expenditures, and transportation capital debt service, subject to the approval of the qualified voters where required by law. The portion of the tax levy necessary to support voter approved capital expenditures is an exclusion from the Tax Cap. School district obligations issued to finance voter approved capital expenditures are hereinafter referred to as "Capital Project Obligations". Voter approved capital expenditures do not include debt service on tax anticipation notes, revenue anticipation notes, budget notes and deficit notes.
- Requires that excess funds that are collected due to clerical or technical errors be held in reserve as determined by the Office of the State Comptroller. Those funds (including interest earned) are required to be used to offset the tax levy for the following fiscal year.
- Unless extended, sunsets on June 15, 2020.

The School District Bonds of each School District will be Capital Project Obligations and, therefore, Loan Repayments on the School District Bonds are not subject to a School District's Tax Cap.

On February 20, 2013, the New York State United Teachers ("NYSUT") and several individuals filed a lawsuit in State Supreme Court in Albany County seeking a declaratory judgment and a preliminary injunction that

the Tax Levy Limitation Law is unconstitutional as it applies to public school districts. On September 23, 2014, a justice of the New York State Supreme Court dismissed each of NYSUT's causes of action but granted NYSUT's motion to amend the complaint. NYSUT subsequently served a second amended complaint seeking a preliminary injunction and challenging the Tax Levy Limitation Law as violative of the Education Article of the New York State Constitution and the Equal Protection and Due Process clauses and the First Amendment of the United States Constitution. On March 16, 2015 a New York State Supreme Court Justice denied NYSUT's motion for a preliminary injunction and dismissed all causes of action contained in NYSUT's second amended complaint. NYSUT appealed the decision to continue its challenge to the constitutionality of the Tax Levy Limitation Law. On May 5, 2016 the Appellate Division upheld the lower court dismissal, noting that while the State is required to provide the opportunity of a sound basic education, the Constitution "does not require that equal educational offerings be provided to every student", and further noted "the legitimate government interest of restraining crippling property tax increases". An appeal by NYSUT was dismissed on October 20, 2016 by the Court of Appeals, New York's highest court, on the ground that no substantial constitutional question was directly involved and thereafter leave to appeal was denied on January 14, 2017 by the Court of Appeals.

Chapter 59 of the Laws of 2014 ("Chapter 59") included provisions which provided a refundable personal income tax credit to real property taxpayers in school districts in 2014 and 2015 and certain municipal units of government in 2015 and 2016. The eligibility of real property taxpayers for the tax credit in each year depended on such jurisdiction's compliance with the provisions of the Tax Levy Limitation Law. For the second taxable year of the program, the refundable personal income tax credit for real property taxpayers was additionally contingent upon adoption by the school district or municipal unit of a State approved "government efficiency plan" which demonstrated three year savings and efficiencies of at least one per cent per year from shared services, cooperation agreements and/or mergers or efficiencies.

Chapter 20 of the Laws of 2015 ("Chapter 20") introduced a new real property tax rebate program that provides state-financed tax rebate checks and credits to taxpayers who are eligible for the STAR exemption in the years 2016-2019. For 2016, eligible taxpayers who resided outside New York City but within the Metropolitan Commuter Transportation District ("MCTD") received \$130, and eligible taxpayers who resided outside the MCTD received \$185. Credits in 2017-2019 will vary based on a taxpayer's personal income level and STAR tax savings. Similar to the Chapter 59 real property tax credit, under Chapter 20 the eligibility of real property taxpayers in each year depends on the school district's compliance with the provisions of the Tax Levy Limitation Law. Unlike Chapter 59, however, for taxpayers other than those living in one of the "Big 4" cities (Buffalo, Rochester, Syracuse and Yonkers) only the compliance of the school district in which the taxpayer resides is relevant. Municipal compliance with the Tax Levy Limitation Law is only required in the case of the "Big 4" cities that have fiscally dependent school districts. In such cases, the joint school/city levy must remain in compliance with the Tax Levy Limitation Law. In either scenario, the relevant jurisdiction (independent school district or joint city/school district) must certify its compliance with the provisions of Chapter 97.

While the provisions of Chapter 59 did not, and the provisions of Chapter 20 do not, directly further restrict the taxing power of the affected municipalities, school districts and special districts, Chapter 59 did, and Chapter 20 does, provide an incentive for such tax levies to remain within the tax cap limits established by the Tax Levy Limitation Law.

STAR - School Tax Exemption. The STAR (School Tax Relief) program provides State-funded exemptions from school property taxes to homeowners for their primary residences. Homeowners over 65 years of age with household adjusted gross incomes, less the taxable amount of total distributions from individual retirement accounts and individual retirement annuities ("STAR Adjusted Gross Income") of \$86,000 or less, increased annually according to a cost of living adjustment, are eligible for a "full value" exemption of the first \$65,300 for the 2016-17 school year (adjusted annually). Other homeowners with household STAR Adjusted Gross income not in excess of \$500,000 are eligible for a \$30,000 "full value" exemption on their primary residence. School districts receive full reimbursement from the State for real property taxes exempted pursuant to the STAR program by the first business day in January of each year.

Part A of Chapter 60 of the Laws of 2016 of the State of New York ("Chapter 60") gradually converts the STAR program from a real property tax exemption to a personal income tax credit. Chapter 60 prohibits new STAR exemptions from being granted unless at least one of the applicants held title to the property on the taxable status date of the assessment roll that was used to levy school district taxes for the 2015-2016 school year (generally,

March 1, 2015), and the property was granted a STAR exemption on that assessment roll. However, a new homeowner may receive a new personal income tax credit in the form of a check. The dollar benefit to eligible taxpayers will not change. A taxpayer who is eligible for the new credit will receive a check from the State equal to the amount by which the STAR exemption would have reduced his or her school tax bill. A homeowner who owned his or her home on the taxable status date for the assessment roll used to levy taxes for the 2015-2016 school year, and who received a STAR exemption on that roll, may continue to receive a STAR exemption on that home as long as he or she still owns and primarily resides in it. No further action is required (unless the homeowner has been receiving Basic STAR and wants to apply for Enhanced STAR, which is permissible).

The State 2017-18 Enacted Budget includes changes to Chapter 60. STAR checks are now expected to be mailed out prior to the date that school taxes are payable. The amount of the check will be based on the previous year's amount adjusted by the levy growth factor used for the property tax cap. Any changes that must be made based on the final STAR credit compared to the estimate used will be factored into the subsequent year's STAR credit check or taxpayers also may account for those changes in their State income taxes.

State Aid. Each school district receives appropriations from the State of State aid for operating, building and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. State aid is a substantial percentage of the revenues of each School District. While the State has a constitutional duty to maintain and support a system of free common schools that provides a "sound basic education" to children of the State, there can be no assurance that the State appropriation for State aid to school districts will be continued in future years, either pursuant to existing formulas or in any form whatsoever. State aid appropriated and apportioned to the School Districts can be paid only if the State has such monies available for such payment.

The amount of State aid to school districts is dependent in part upon the financial condition of the State. During the 2012 to 2017 fiscal years of the State, State aid to school districts was paid in a timely manner; however, during the State's 2010 fiscal year, State budgetary restrictions resulted in delayed payments of State aid to school districts in the State. The State's 2015-2016 Enacted Budget provided for school aid of approximately \$23.5 billion, an increase of \$1.3 billion in school aid spending from the 2014-2015 school year. The State's 2016-2017 Enacted Budget provided for school aid of approximately \$24.8 billion, an increase of \$1.3 billion in school aid spending from the 2015-2016 school year. The State's 2017-2018 Enacted Budget provides for school aid of approximately \$25.8 billion, an increase of \$1.1 billion in school aid spending from the 2016-2017 school year. The majority of the increases have been targeted to high need school districts. Expense-based aids to support school construction, pupil transportation, BOCES and special education were continued in full, as is the State's usual practice. Transportation aid increased by 5.5% and building aid increased by 4.8%. The State 2017-18 Enacted Budget continues to link school aid increases for 2017-18 and 2018-19 to teacher and principal evaluation plans approved by September 1 of the current year in compliance with Education Law Section 3012-d. The State 2017-18 Enacted Budget allows the Governor to reduce aid to school districts mid-year if receipts from the Federal government are less than what was expected. The Legislature then will have 90 days to approve the Governor's plan. See Appendix C for information relating to State aid payments for each of the School Districts.

The availability of State aid and the timeliness of payment of State aid to school districts could be affected by a delay in the adoption of the State budget. The State's 2017-2018 Budget was adopted on April 9, 2017, a delay of approximately 8 days. No assurance can be given that the State will not experience delays in the adoption of the budget in future fiscal years. Significant delays in the adoption of the State budget could result in delayed payment of State aid to school districts in the State which could adversely affect the financial condition of school districts in the State.

The State receives a substantial amount of Federal aid for education. Many of the policies that drive this Federal aid are subject to change under the current presidential administration and Congress. However, the State's current financial projections concerning Federal aid, and the assumptions on which they are based, are subject to revision as more information becomes available about the proposals for Federal tax policy and legislation, health care, including amendments to the Affordable Care Act, infrastructure, taxation, the Budget Control Act of 2011 (as amended), Federal regulatory reform, and other issues that may arise.

Reductions in Federal funding levels could have a materially adverse impact on the State budget. In addition to the potential fiscal impact of policies that may be proposed and adopted by the new administration and

Congress, the State budget may be adversely affected by other actions taken by the Federal government, including audits, disallowances, and changes to Federal participation rates or other Medicaid rules.

There can be no assurance that the State's financial position will not change materially and adversely from current projections. If this were to occur, the State would be required to take additional gap-closing actions. Such actions may include, but are not limited to reductions in State agency operations and delays or reductions in payments to local governments or other recipients of State aid, including school districts in the State. Reductions in the payment of State aid could adversely affect the financial condition of school districts in the State.

Pension Payments. All non-teaching and non-certified administrative employees of school districts eligible for pension or retirement benefits under the Retirement and Social Security Law of the State are members of the New York and Local Employees' Retirement System ("ERS"). All teachers and certified administrators of school districts eligible for pension or retirement benefits under the Retirement and Social Security Law of the State are members of the New York State Teachers' Retirement System ("TRS" and, collectively with ERS, the "Retirement Systems"). Payments to the TRS are deducted from each School District's State aid payments.

For a table of payments made by each School District to the Retirement Systems for the 2012-2013 through 2016-2017 fiscal years (with payments for certain School Districts for the 2016-2017 fiscal year based on budgeted amounts, as specifically noted) and the budgeted amount of such payments to be made to the Retirement Systems in the 2017-2018 fiscal year, see "Appendix C – Certain Financial and Economic Information Relating to the School Districts – FINANCIAL FACTORS – Pension Payments."

GASB 45 and OPEB. OPEB refers to "other post-employment benefits," meaning post-retirement benefits other than pension benefits. OPEB consist primarily of health care benefits, and may include other benefits such as disability benefits and life insurance. These benefits generally have been administered on a pay-as-you-go basis and have not been reported as a liability on the financial statements of municipalities and school districts.

It also should be noted that school districts provide post-retirement healthcare benefits to various categories of former employees and, unlike other municipal units of government in the State, school districts are prohibited by law from reducing health benefits received by or increasing health care contributions paid by retirees below the level of benefits or contributions afforded to or required from active employees.

GASB Statement No. 45 ("GASB 45") of the Governmental Accounting Standards Board ("GASB") requires municipalities and school districts to account for OPEB liabilities much like they already account for pension liabilities, generally adopting the actuarial methodologies used for pensions, with adjustments for the different characteristics of OPEB and the fact that most municipalities and school districts have not set aside any funds against this liability.

Under GASB 45, based on actuarial valuation, an annual required contribution ("ARC") will be determined for each municipality or school district. The ARC is the sum of (a) the normal cost for the year (the present value of future benefits being earned by current employees) plus (b) amortization of the unfunded accrued liability (benefits already earned by current and former employees but not yet provided for), using an amortization period of not more than 30 years. If a municipality or school district contributes an amount less than the ARC, a net OPEB obligation will result, which is required to be recorded as a liability on its financial statements.

GASB 45 does not require that the unfunded liability actually be amortized nor that it be advance funded, only that the municipality or school district account for its unfunded accrued liability and compliance in meeting its ARC. The unfunded accurated liability of a particular School District could have a material adverse impact on such School District's finances and could force such School District to reduce services, raise taxes or both.

For a discussion of the impact of GASB 45 on each of the School Districts, see "Appendix C – Certain Financial and Economic Information Relating to the School Districts – FINANCIAL FACTORS – GASB 45 and OPEB."

Fiscal Stress Monitoring

The State Comptroller has reported that the State's school districts and municipalities are facing significant fiscal challenges. As a result, the State Comptroller has developed a Fiscal Stress Monitoring System (the "FSMS") to provide independent, objectively measured and quantifiable information to school district and municipal officials, taxpayers and policymakers regarding the various levels of fiscal stress under which the State's school districts and municipalities are operating.

The fiscal stress scores are based on financial information submitted as part of each school district's ST-3 report filed with the State Education Department annually and each municipality's annual report filed with the State Comptroller. Using financial indicators that include year-end fund balance, cash position and patterns of operating deficits, the FSMS assigns an overall fiscal stress score that corresponds to a stress category classification of "significant fiscal stress," "moderate fiscal stress" or "susceptible to fiscal stress." Entities that do not accumulate the number of points that would place them in one of the three stress categories will receive a fiscal stress score but will be classified in the category of "no designation." The "no designation" classification should not be interpreted to imply that the entity is completely free of fiscal stress conditions. Rather, the entity's financial information, when objectively scored according the FSMS criteria, did not generate sufficient points to place it in one of the three established stress categories.

On the most current applicable report of the State Comptroller each of the Adirondack Central School District, the Andover Central School District, the City School District of the City of Fulton, the Herkimer Central School District, the Indian River Central School District at Philadelphia, the Oppenheim-Ephratah-St. Johnsville Central School District and the Pulaski Academy & Central School District is classified as "susceptible to fiscal stress." The Otego-Unadilla Central School District is classified as "inconclusive." All of the other School Districts are classified as "no designation."

Further information on the FSMS, including a complete list of school district fiscal stress scores, can be found on the State Comptroller's website at www.osc.state.ny.us/localgov/fiscalmonitoring.

Litigation

Except as described in Appendix C hereto, each School District represents that there are no suits pending or, to the knowledge of such School District, threatened against such School District wherein an unfavorable result would have a material adverse effect on the financial condition of such School District, and any potential or pending litigation known to such School District does not affect the right of such School District to conduct its business or affect the validity of its obligations.

PART 5 - THE REFUNDING PLAN

The Series 2017 Bonds are being issued to refund the Refunded Bonds. The Refunded Bonds are listed on Appendix G hereto.

A portion of the proceeds of the Series 2017 Bonds, together with other funds available to DASNY, will be deposited into fourteen separate funds held by the respective bond trustees for the Series 2008A Bonds, the Series 2009B Bonds, the Series 2010B Bonds, the Series 2010D Bonds, the Series 2010D Bonds, the Series 2011B Bonds, the Series 2011D Bonds, the Series 2011B Bonds and the Series 2011H Bonds. Amounts in each such fund will be invested in United States Treasury obligations the principal of and interest on which, when due, together with any uninvested proceeds are calculated to provide amounts sufficient to pay the principal of and interest on the Series 2008A Bonds to their redemption date on October 1, 2018, the Series 2009A Bonds to their redemption date on October 1, 2019, the Series 2010A Bonds to their redemption date on October 1, 2020, the Series 2010B Bonds to their redemption date on October 1, 2020, the Series 2010D Bonds to their redemption date on October 1, 2020, the Series 2011B Bonds to their redemption date on October 1, 2021, the Series 2011B Bonds to their redemption date on October 1, 2021, the Series 2011B Bonds to their redemption date on April 1, 2021, the Series 2011F Bonds to their redemption date on April 1, 2021, the Series 2011F Bonds to their redemption date on April 1, 2021, the Series 2011F Bonds to their redemption date on April 1, 2021, the Series 2011F Bonds to their redemption date on April 1, 2019, the Series 2011F Bonds to

their redemption date on October 1, 2019, the Series 2011G Bonds to their redemption date on October 1, 2019 and the Series 2011H Bonds to their redemption date on October 1, 2021.

The cash deposited in the respective funds and respective investments thereof will be held in trust solely for the payment of the principal of, interest on and redemption price of the respective Refunded Bonds, as applicable. See "PART 16 – VERIFICATION OF MATHEMATICAL COMPUTATIONS."

PART 6 – ESTIMATED SOURCES AND USES OF FUNDS

Estimated sources and uses of funds are as follows:

Estimated Sources of Funds	Series 2017F Bonds	Series 2017G Bonds	Series 2017H Bonds	Series 2017I Bonds	Series 2017J Bonds
Principal Amount	\$ 159,065,000	\$ 116,745,000	\$ 11,680,000	\$ 8,895,000	\$ 2,795,000
Net Original Issue Premium	23,284,284	19,594,024	952,933	1,702,920	277,735
Total Estimated Sources	\$182,349,284	\$ 136,339,024	\$ 12,632,933	\$10,597,920	\$ 3,072,735
Estimated Uses of Funds					
Deposit to Escrow Funds	\$ 178,498,168	\$ 133,922,165	\$ 12,405,836	\$ 10,409,283	\$ 2,960,720
Costs of Issuance*	2,822,104†	1,686,597†	150,750	130,784†	92,411
Underwriter's Discount	1,029,012	730,262	76,347	57,853	19,604
Total Estimated Uses	\$ 182,349,284	\$ 136,339,024	\$ 12,632,933	\$10,597,920	\$ 3,072,735

^{*} Includes additional proceeds.

PART 7 – DASNY

Background, Purposes and Powers

DASNY is a body corporate and politic constituting a public benefit corporation. DASNY was created in 1944 to finance and build dormitories at State teachers' colleges to provide housing for the large influx of students returning to college on the G.I. Bill following World War II. Over the years, the State Legislature has expanded DASNY's scope of responsibilities. Today, pursuant to the Dormitory Authority Act, DASNY is authorized to finance, design, construct or rehabilitate facilities for use by a variety of public and private not-for-profit entities.

DASNY provides financing services to its clients in three major areas: public facilities; not-for-profit healthcare; and independent higher education and other not-for-profit institutions. DASNY issues State-supported debt, including State Personal Income Tax Revenue Bonds and State Sales Tax Revenue Bonds, on behalf of public clients such as The State University of New York, The City University of New York, the Departments of Health and Education of the State, the Office of Mental Health, the Office of People with Developmental Disabilities, the Office of Alcoholism and Substance Abuse Services, the Office of General Services, and the Office of General Services of the State on behalf of the Department of Audit and Control. Other public clients for whom DASNY issues debt include Boards of Cooperative Educational Services ("BOCES"), State University of New York, the Workers' Compensation Board, school districts across the State and certain cities and counties that have accessed DASNY for the purpose of providing court facilities. DASNY's private clients include independent colleges and universities, private hospitals, certain private secondary schools, special education schools, facilities for the aged, primary care facilities, libraries, museums, research centers and government-supported voluntary agencies, among others.

To carry out its programs, DASNY is authorized to issue and sell negotiable bonds and notes to finance the construction of facilities for such institutions, to issue bonds or notes to refund outstanding bonds or notes and to lend funds to such institutions. At June 30, 2017, DASNY had approximately \$47.9 billion aggregate principal amount of bonds and notes outstanding. DASNY also is authorized to make tax-exempt leases, with its Tax-Exempt Leasing Program (TELP). As part of its operating activities, DASNY also administers a wide variety of grants authorized by the State for economic development, education and community improvement and payable to both public and private grantees from proceeds of State Personal Income Tax Revenue Bonds issued by DASNY.

[†] Includes bond insurance premium.

DASNY is a conduit debt issuer. Under existing law, and assuming continuing compliance with tax law, interest on most bonds and notes issued by DASNY has been determined to be excludable from gross income for federal tax purposes under Section 103 of the Internal Revenue Code of 1986, as amended. All of DASNY's outstanding bonds and notes, both fixed and variable rate, are special obligations of DASNY payable solely from payments required to be made by or for the account of the client institution for which the particular special obligations were issued. DASNY has no obligation to pay its special obligations other than from such payments. DASNY has always paid the principal of and interest on all of its obligations on time and in full; however, as a conduit debt issuer, payments on DASNY's special obligations are solely dependent upon payments made by DASNY's client for which the particular special obligations were issued and the security provisions relating thereto.

DASNY also offers a variety of construction services to certain educational, governmental and not-for-profit institutions in the areas of project planning, design and construction, monitoring project construction, purchasing of furnishings and equipment for projects, interior design of projects and designing and managing projects to rehabilitate older facilities.

In connection with the powers described above, DASNY has the general power to acquire real and personal property, give mortgages, make contracts, operate certain facilities and fix and collect rentals or other charges for their use, contract with the holders of its bonds and notes as to such rentals and charges, borrow money and adopt a program of self-insurance.

DASNY has a staff of approximately 507 employees located in three main offices (Albany, New York City and Buffalo) and at approximately 46 field sites across the State.

Governance

DASNY is governed by an eleven-member board. Board members include the Commissioner of Education of the State, the Commissioner of Health of the State, the State Comptroller or one member appointed by him or her who serves until his or her successor is appointed, the Director of the Budget of the State, one member appointed by the Temporary President of the State Senate, one member appointed by the Speaker of the State Assembly and five members appointed by the Governor, with the advice and consent of the Senate, for terms of three years. The Commissioner of Education of the State, the Commissioner of Health of the State and the Director of the Budget of the State each may appoint a representative to attend and vote at DASNY meetings. The members of DASNY serve without compensation, but are entitled to reimbursement of expenses incurred in the performance of their duties. One of the appointments to the Board by the Governor is currently vacant.

The Governor of the State appoints a Chair from the members appointed by him or her and the members of DASNY annually choose the following officers, of which the first two must be members of DASNY: Vice-Chair, Secretary, Treasurer, Assistant Secretaries and Assistant Treasurers.

The current members of DASNY are as follows:

ALFONSO L. CARNEY, JR., Chair, New York.

Alfonso L. Carney, Jr. was reappointed as a Member of DASNY by the Governor on June 19, 2013. Mr. Carney is a principal of Rockwood Partners, LLC, which provides medical consulting services in New York City. He has served as Acting Chief Operating Officer and Corporate Secretary for the Goldman Sachs Foundation in New York where, working with the President of the Foundation, he managed the staff of the Foundation, provided strategic oversight of the administration, communications and legal affairs teams, and developed selected Foundation program initiatives. Mr. Carney has held senior level legal positions with Altria Group Inc., Philip Morris Companies Inc., Philip Morris Management Corporation, Kraft Foods, Inc. and General Foods Corporation. Mr. Carney holds a Bachelor's degree in philosophy from Trinity College and a Juris Doctor degree from the University of Virginia School of Law. His term expired on March 31, 2016 and by law he continues to serve until a successor shall be chosen and qualified.

JOHN B. JOHNSON, JR., Vice-Chair, Watertown.

John B. Johnson, Jr. was reappointed as a Member of DASNY by the Governor on June 19, 2013. Mr. Johnson is Chairman of the Board of the Johnson Newspaper Corporation, which publishes the Watertown Daily Times, Batavia Daily News, Malone Telegram, Catskill Daily Mail, Hudson Register Star, Ogdensburg Journal, Massena-Potsdam Courier Observer, seven weekly newspapers and three shopping newspapers. He holds a Bachelor's degree from Vanderbilt University, and Master's degrees in Journalism and Business Administration from the Columbia University Graduate School of Journalism and Business. Mr. Johnson was awarded an Honorary Doctor of Science degree from Clarkson University. Mr. Johnson's term expired on March 31, 2016 and by law he continues to serve until a successor shall be chosen and qualified.

SANDRA M. SHAPARD, Secretary, Delmar.

Sandra M. Shapard was appointed as a Member of DASNY by the State Comptroller on January 21, 2003. Ms. Shapard served as Deputy Comptroller for the Office of the State Comptroller from 1995 until her retirement in 2001, during which time she headed the Office of Fiscal Research and Policy Analysis and twice served as Acting First Deputy Comptroller. Previously, Ms. Shapard held the positions of Deputy Director and First Deputy Director for the New York State Division of the Budget from 1991 to 1994. She began her career in New York State government with the Assembly where she held the positions of Staff Director of the Office of Counsel to the Majority, Special Assistant to the Speaker, and Deputy Director of Budget Studies for the Committee on Ways and Means. A graduate of Mississippi University for Women, Ms. Shapard received a Masters of Public Administration from Harvard University, John F. Kennedy School of Government, where she has served as visiting lecturer, and has completed graduate work at Vanderbilt University.

JONATHAN H. GARDNER, ESQ., Buffalo.

Jonathan H. Gardner was appointed as a Member of DASNY by the Governor on June 17, 2014. Mr. Gardner is a partner of the law firm Kavinoky Cook, LLP in Buffalo, New York. His practice areas include corporate and securities law, commercial transactions, private placements, venture capital financing and business combinations representing private and public companies. Mr. Gardner is also an adjunct professor at the University of Buffalo Law School. He holds a Bachelor of Arts degree from Brown University and a Juris Doctor degree from the University of Chicago Law School. Mr. Gardner's term expired on March 31, 2015 and by law he continues to serve until a successor shall be chosen and qualified.

BERYL L. SNYDER, J.D., New York.

Beryl L. Snyder was reappointed as a member of DASNY by the Governor on June 19, 2013. Ms. Snyder is a principal in HBJ Investments, LLC, an investment company where her duties include evaluation and analysis of a wide variety of investments in, among other areas: fixed income, equities, alternative investments and early stage companies. She holds a Bachelor of Arts degree in History from Vassar College and a Juris Doctor degree from Rutgers University. Her current term expired on August 31, 2016 and by law she continues to serve until a successor shall be chosen and qualified.

GERARD ROMSKI, ESQ., Mount Kisco.

Gerard Romski was reappointed as a Member of DASNY by the Temporary President of the State Senate on May 9, 2016. He is Counsel and Project Executive for "Arverne by the Sea," where he is responsible for advancing and overseeing all facets of "Arverne by the Sea," one of New York City's largest mixed-use developments located in Queens, New York. Mr. Romski is also of counsel to the New York City law firm of Rich, Intelisano & Katz, LLP. Mr. Romski holds a Bachelor of Arts degree from the New York Institute of Technology and a Juris Doctor degree from Brooklyn Law School.

PAUL S. ELLIS, ESQ., New York

Paul S. Ellis was appointed as a Member of DASNY by the Speaker of the State Assembly on September 19, 2016. Mr. Ellis is the Managing Member of Paul Ellis Law Group LLC, a law firm with a corporate/securities/capital markets practice with emphasis on private placements, mergers and acquisitions, venture capital/

private equity transactions and joint ventures. He previously worked for Donovan Leisure Newton & Irvine and Winston & Strawn and served in staff positions in the U.S. Senate and the Massachusetts House of Representatives. He co-founded the New York Technology Council and serves on the Board of the NY Tech Alliance and as Chairman of the Housing Committee of Bronx Community Board 8. He holds a Bachelor of Arts degree from Harvard University and a Juris Doctor degree from Georgetown University Law Center.

MARYELLEN ELIA, Commissioner of Education of the State of New York, Loudonville; ex-officio.

MaryEllen Elia was appointed by the Board of Regents to serve as Commissioner of Education and President of the University of the State of New York effective July 6, 2015. As Commissioner of Education, Ms. Elia serves as Chief Executive Officer of the State Education Department and as President of the University of the State of New York which is comprised of public and non-public elementary and secondary schools, public and independent colleges and universities, libraries, museums, broadcasting facilities, historical repositories, proprietary schools and services for children and adults with disabilities. Prior to her appointment in New York, Ms. Elia served as Superintendent of Schools in Hillsborough County, Florida for 10 years. She began her career in education in 1970 as a social studies teacher in Buffalo's Sweet Home Central School District and taught for 19 years before becoming an administrator. She holds a Bachelor of Arts degree in History from Daemen College in Buffalo, a Master of Education from the University at Buffalo and a Master of Professional Studies from SUNY Buffalo.

HOWARD A. ZUCKER, M.D., J.D., Commissioner of Health of the State of New York, Albany; ex-officio.

Howard A. Zucker, M.D., J.D., was appointed Commissioner of Health on May 5, 2015 after serving as Acting Commissioner of Health since May 5, 2014. Prior to that, he served as First Deputy Commissioner leading the State Department of Health's preparedness and response initiatives in natural disasters and emergencies. Before joining the State Department of Health, Dr. Zucker was professor of Clinical Anesthesiology at Albert Einstein College of Medicine of Yeshiva University and a pediatric cardiac anesthesiologist at Montefiore Medical Center. He was also an adjunct professor at Georgetown University Law School where he taught biosecurity law. Dr. Zucker earned his medical degree from George Washington University School of Medicine. He also holds a Juris Doctor degree from Fordham University School of Law and a Master of Laws degree from Columbia Law School.

ROBERT F. MUJICA, JR., Budget Director of the State of New York, Albany; ex-officio.

Robert F. Mujica Jr. was appointed Director of the Budget by the Governor and began serving on January 14, 2016. He is responsible for the overall development and management of the State's fiscal policy, including overseeing the preparation of budget recommendations for all State agencies and programs, economic and revenue forecasting, tax policy, fiscal planning, capital financing and management of the State's debt portfolio. Prior to his appointment, Mr. Mujica was Chief of Staff to the Temporary President and Majority Leader of the Senate and concurrently served as the Secretary to the Senate Finance Committee. For two decades, he advised various elected and other government officials in New York on State budget, fiscal and policy issues. Mr. Mujica received his Bachelor of Arts degree in Sociology from Brooklyn College at the City University of New York. He received his Master's degree in Government Administration from the University of Pennsylvania and holds a Juris Doctor degree from Albany Law School.

The principal staff of DASNY is as follows:

GERRARD P. BUSHELL is the President and chief executive officer of DASNY. Mr. Bushell is responsible for the overall management of DASNY's administration and operations. Prior to joining DASNY, Mr. Bushell was Director, Senior Institutional Advisor of BNY Mellon's alternative and traditional investment management businesses. Prior thereto, he held a number of senior advisory roles, including Director, Client Partner Group at Kohlberg Kravis Roberts & Co. (KKR), Managing Director, Institutional Sales at Arden Asset Management LLC and Head of Institutional Sales at ClearBridge: a Legg Mason Company (formerly Citi Asset Management). Mr. Bushell previously served as Director of Intergovernmental Affairs for New York State Comptroller H. Carl McCall. Mr. Bushell holds a Bachelor of Arts degree, Master of Arts degree and Ph.D. in Political Science from Columbia University.

MICHAEL T. CORRIGAN is the Vice President of DASNY, and assists the President in the administration and operation of DASNY. Mr. Corrigan came to DASNY in 1995 as Budget Director, and served as Deputy Chief Financial Officer from 2000 until 2003. He began his government service career in 1983 as a budget analyst for Rensselaer County and served as the County's Budget Director from 1986 to 1995. Immediately before coming to DASNY, he served as the appointed Rensselaer County Executive for a short period. Mr. Corrigan holds a Bachelor of Arts degree in Economics from the State University of New York at Plattsburgh and a Master of Arts degree in Business Administration from the University of Massachusetts.

KIMBERLY J. NADEAU is the Chief Financial Officer and Treasurer of DASNY. As Chief Financial Officer and Treasurer, Ms. Nadeau is responsible for supervising DASNY's investment program, general accounting, accounts payable, accounts receivable, financial reporting functions, budget, payroll, insurance and information services, as well as the development and implementation of financial policies, financial management systems and internal controls for financial reporting. She previously was Vice President-Accounting and Controller for US Light Energy. Prior to that she was Vice President-Accounting and Controller for CH Energy Group, Inc. and held various positions culminating in a director level position at Northeast Utilities. Ms. Nadeau also held various positions with increasing responsibility at Coopers & Lybrand LLP. She holds a Bachelor of Science degree in Accounting, a Master of Business Administration with a concentration in Management and a Juris Doctor degree from the University of Connecticut. She is licensed to practice law in New York and Connecticut.

MICHAEL E. CUSACK is General Counsel to DASNY. Mr. Cusack is responsible for all legal services including legislation, litigation, contract matters, and the legal aspects of all DASNY financings. In addition, he is responsible for the supervision of DASNY's environmental affairs unit. He is licensed to practice law in the State of New York and the Commonwealth of Massachusetts, as well as the United States District Court for the Northern District of New York. Mr. Cusack has over twenty years of combined legal experience, including management of an in-house legal department and external counsel teams (and budgets) across a five-state region. He most recently served as of counsel to the Albany, New York law firm of Young/Sommer, LLC, where his practice included representation of upstate New York municipalities, telecommunications service providers in the siting of public utility/personal wireless service facilities and other private sector clients. He holds a Bachelor of Science degree from Siena College and a Juris Doctor degree from Albany Law School of Union University.

PORTIA LEE is the Managing Director of Public Finance and Portfolio Monitoring. She is responsible for supervising and directing DASNY bond issuance in the capital markets, implementing and overseeing financing programs, overseeing DASNY's compliance with continuing disclosure requirements and monitoring the financial condition of existing DASNY clients. Ms. Lee previously served as Senior Investment Officer at the New York State Comptroller's Office where she was responsible for assisting in the administration of the long-term fixed income portfolio of the New York State Common Retirement Fund, as well as the short-term portfolio, and the Securities Lending Program. From 1995 to 2005, Ms. Lee worked at Moody's Investors Service where she most recently served as Vice President and Senior Credit Officer in the Public Finance Housing Group. She holds a Bachelor of Arts degree from the State University of New York at Albany.

STEPHEN D. CURRO is the Managing Director of Construction. Mr. Curro is responsible for DASNY's construction groups, including design, project management, resource acquisition, contract administration, interior design, real property, sustainability and engineering, as well as other technical services. Mr. Curro joined DASNY in 2001 as Director of Technical Services, and most recently served as Director of Construction Support Services. He is a registered Professional Engineer in New York and has worked in the construction industry for more than 30 years. He holds a Bachelor of Science in Civil Engineering from the University of Rhode Island, a Master of Engineering in Structural Engineering from Rensselaer Polytechnic Institute and a Master of Business Administration from Rensselaer Polytechnic Institute's Lally School of Management.

CAROLINE V. GRIFFIN is the Chief of Staff of DASNY. She is responsible for overseeing intergovernmental relations and managing the Communications & Marketing Department, as well as coordinating policy and operations across DASNY's multiple business lines. Ms. Griffin most recently served as the Director of Intergovernmental Affairs for Governor Andrew M. Cuomo where she worked as the Governor's liaison with federal, state and local elected officials and managed staff serving in various capacities in the Governor's Office. Prior to that she served as the Assistant Executive Deputy Secretary for Governor Andrew M. Cuomo overseeing the operations staff and Assistant Secretary for Intergovernmental Affairs for both Governor David A. Paterson and Governor Eliot Spitzer. She holds a Bachelor of Arts degree in Communications from Boston College.

Claims and Litigation

Although certain claims and litigation have been asserted or commenced against DASNY, DASNY believes that such claims and litigation either are covered by insurance or by bonds filed with DASNY, or that DASNY has sufficient funds available or the legal power and ability to seek sufficient funds to meet any such claims or judgments resulting from such matters.

Other Matters

New York State Public Authorities Control Board

The New York State Public Authorities Control Board (the "PACB") has authority to approve the financing and construction of any new or reactivated projects proposed by DASNY and certain other public authorities of the State. The PACB approves the proposed new projects only upon its determination that there are commitments of funds sufficient to finance the acquisition and construction of the projects. DASNY obtains the approval of the PACB for the issuance of all of its bonds and notes.

Legislation

From time to time, bills are introduced into the State Legislature which, if enacted into law, would affect DASNY and its operations. DASNY is not able to represent whether such bills will be introduced or become law in the future. In addition, the State undertakes periodic studies of public authorities in the State (including DASNY) and their financing programs. Any of such periodic studies could result in proposed legislation which, if adopted, would affect DASNY and its operations.

Environmental Quality Review

DASNY complies with the New York State Environmental Quality Review Act and with the New York State Historic Preservation Act of 1980, and the respective regulations promulgated thereunder to the extent such acts and regulations are applicable.

Independent Auditors

The accounting firm of KPMG LLP audited the financial statements of DASNY for the fiscal year ended March 31, 2017. Copies of the most recent audited financial statements are available upon request at the offices of DASNY.

PART 8 – LEGALITY OF THE SERIES 2017 BONDS FOR INVESTMENT AND DEPOSIT

Under New York State law, the Series 2017 Bonds are securities in which all public officers and bodies of the State and all municipalities and municipal subdivisions, all insurance companies and associations, all savings banks and savings institutions, including savings and loan associations, administrators, guardians, executors, trustees, committees, conservators and other fiduciaries of the State may properly and legally invest funds in their control. However, enabling legislation or bond resolutions of individual public benefit corporations and authorities of the State may limit the investment of funds of such public benefit corporations and authorities in the Series 2017 Bonds.

The Series 2017 Bonds may be deposited with the State Comptroller to secure deposits of State moneys in banks, trust companies and industrial banks.

PART 9 – NEGOTIABLE INSTRUMENTS

The Series 2017 Bonds shall be negotiable instruments as provided in the Act, subject to the provisions for registration and transfer contained in the Master Resolution and in the Series 2017 Bonds.

PART 10 – TAX MATTERS

In the opinion of Orrick, Herrington & Sutcliffe LLP, Co–Bond Counsel to DASNY, based upon an analysis of existing laws, regulations, rulings and court decisions, and assuming, among other matters, the accuracy of certain representations and compliance with certain covenants, interest on the Series 2017 Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 (the "Code"). In the further opinion of Orrick, Herrington & Sutcliffe LLP, interest on the Series 2017 Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although Orrick, Herrington & Sutcliffe LLP observes that such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Orrick, Herrington & Sutcliffe LLP is also of the opinion that interest on the Series 2017 Bonds is exempt from personal income taxes imposed by the State of New York and any political subdivision thereof (including The City of New York). A complete copy of the proposed form of opinion of Orrick, Herrington & Sutcliffe LLP is set forth in Appendix F hereto.

To the extent the issue price of any maturity of the Series 2017 Bonds is less than the amount to be paid at maturity of such Series 2017 Bonds (excluding amounts stated to be interest and payable at least annually over the term of such Series 2017 Bonds), the difference constitutes "original issue discount," the accrual of which, to the extent properly allocable to each Beneficial Owner thereof, is excluded from gross income for federal income tax purposes to the same extent as interest on the Series 2017 Bonds. For this purpose, the issue price of a particular maturity of the Series 2017 Bonds is the first price at which a substantial amount of such maturity of the Series 2017 Bonds is sold to the public (excluding bond houses, brokers, or similar persons or organizations acting in the capacity of underwriters, placement agents or wholesalers). The original issue discount with respect to any maturity of the Series 2017 Bonds accrues daily over the term to maturity of such Series 2017 Bonds on the basis of a constant interest rate compounded semiannually (with straight-line interpolations between compounding dates). The accruing original issue discount is added to the adjusted basis of such Series 2017 Bonds to determine taxable gain or loss upon disposition (including sale, redemption, or payment on maturity) of such Series 2017 Bonds. Beneficial Owners of the Series 2017 Bonds should consult their own tax advisors with respect to the tax consequences of ownership of Series 2017 Bonds with original issue discount, including the treatment of Beneficial Owners who do not purchase such Series 2017 Bonds in the original offering to the public at the first price at which a substantial amount of such Series 2017 Bonds is sold to the public.

Series 2017 Bonds purchased, whether at original issuance or otherwise, for an amount higher than their principal amount payable at maturity (or, in some cases, at their earlier call date) ("Premium Bonds") will be treated as having amortizable bond premium. No deduction is allowable for the amortizable bond premium in the case of bonds, like the Premium Bonds, the interest on which is excluded from gross income for federal income tax purposes. However, the amount of tax–exempt interest received, and a Beneficial Owner's basis in a Premium Bond, will be reduced by the amount of amortizable bond premium properly allocable to such Beneficial Owner. Beneficial Owners of Premium Bonds should consult their own tax advisors with respect to the proper treatment of amortizable bond premium in their particular circumstances.

The Code imposes various restrictions, conditions and requirements relating to the exclusion from gross income for federal income tax purposes of interest on obligations such as the Series 2017 Bonds. DASNY and the School Districts have made certain representations and covenanted to comply with certain restrictions, conditions and requirements designed to ensure that interest on the Series 2017 Bonds will not be included in federal gross income. Inaccuracy of these representations or failure to comply with these covenants may result in interest on the Series 2017 Bonds being included in gross income for federal income tax purposes, possibly from the date of original issuance of the Series 2017 Bonds. The opinion of Orrick, Herrington & Sutcliffe LLP assumes the accuracy of these representations and compliance with these covenants. Orrick, Herrington & Sutcliffe LLP has not undertaken to determine (or to inform any person) whether any actions taken (or not taken), or events occurring (or not occurring), or any other matters coming to the attention of Orrick, Herrington & Sutcliffe LLP after the date of issuance of the Series 2017 Bonds may adversely affect the value of, or the tax status of interest on, the Series 2017 Bonds. Accordingly, the opinion of Orrick, Herrington & Sutcliffe LLP is not intended to, and may not, be relied upon in connection with any such actions, events or matters.

Although Orrick, Herrington & Sutcliffe LLP is of the opinion that interest on the Series 2017 Bonds is excluded from gross income for federal income tax purposes and exempt from personal income taxes imposed by the State of New York and any political subdivision thereof (including The City of New York), the ownership or

disposition of, or the accrual or receipt of amounts treated as interest on, the Series 2017 Bonds may otherwise affect a Beneficial Owner's federal, state or local tax liability. The nature and extent of these other tax consequences depends upon the particular tax status of the Beneficial Owner or the Beneficial Owner's other items of income or deduction. Orrick, Herrington & Sutcliffe LLP expresses no opinion regarding any such other tax consequences.

Current and future legislative proposals, if enacted into law, clarification of the Code or court decisions may cause interest on the Series 2017 Bonds to be subject, directly or indirectly, in whole or in part, to federal income taxation or to be subject to or exempted from state income taxation, or otherwise prevent Beneficial Owners from realizing the full current benefit of the expected tax status of such interest. The introduction or enactment of any such legislative proposals or clarification of the Code or court decisions may also affect, perhaps significantly, the market price for, or marketability of, the Series 2017 Bonds. Prospective purchasers of the Series 2017 Bonds should consult their own tax advisors regarding the potential impact of any pending or proposed federal or state tax legislation, regulations or litigation, as to which Orrick, Herrington & Sutcliffe LLP is expected to express no opinion.

The opinion of Orrick, Herrington & Sutcliffe LLP is based on current legal authority, covers certain matters not directly addressed by such authorities, and represents the judgment of Orrick, Herrington & Sutcliffe LLP as to the proper treatment of the Series 2017 Bonds for federal income tax purposes. Such opinion is not binding on the Internal Revenue Service ("IRS") or the courts. Furthermore, Orrick, Herrington & Sutcliffe LLP cannot give and has not given any opinion or assurance about the future activities of DASNY or the School Districts, or about the effect of future changes in the Code, the applicable regulations, the interpretation thereof or the enforcement thereof by the IRS. DASNY and the School Districts have covenanted, however, to comply with the requirements of the Code.

The engagement of Orrick, Herrington & Sutcliffe LLP with respect to the Series 2017 Bonds ends with the issuance of the Series 2017 Bonds, and, unless separately engaged, Orrick, Herrington & Sutcliffe LLP is not obligated to defend DASNY, the School Districts or the Beneficial Owners regarding the tax—exempt status of the Series 2017 Bonds in the event of an audit examination by the IRS. Under current procedures, parties other than DASNY, the School Districts and their appointed counsel, including the Beneficial Owners, would have little, if any, right to participate in the audit examination process. Moreover, because achieving judicial review in connection with an audit examination of tax—exempt bonds is difficult, obtaining an independent review of IRS positions with which DASNY or the School Districts legitimately disagree, may not be practicable. Any action of the IRS, including but not limited to selection of the Series 2017 Bonds for audit, or the course or result of such audit, or an audit of bonds presenting similar tax issues may affect the market price for, or the marketability of, the Series 2017 Bonds, and may cause DASNY, the School Districts or the Beneficial Owners to incur significant expense.

PART 11 – STATE NOT LIABLE ON THE SERIES 2017 BONDS

The Act provides that notes and bonds of DASNY shall not be a debt of the State nor shall the State be liable thereon, nor shall such notes or bonds be payable out of any funds other than those of DASNY. The Master Resolution specifically provides that the Series 2017 Bonds shall not be a debt of the State nor shall the State be liable thereon.

PART 12 - COVENANT BY THE STATE

The Act states that the State pledges and agrees with the holders of DASNY's notes and bonds that the State will not limit or alter the rights vested in DASNY to provide projects, to establish and collect rentals therefrom and to fulfill agreements with the holders of DASNY's notes and bonds or in any way impair the rights and remedies of the holders of such notes or bonds until such notes or bonds and interest thereon and all costs and expenses in connection with any action or proceeding by or on behalf of the holders of such notes or bonds are fully met and discharged. Notwithstanding the State's pledges and agreements contained in the Act, the State may, in the exercise of its sovereign power, enact or amend its laws which, if determined to be both reasonable and necessary to serve an important public purpose, could have the effect of impairing these pledges and agreements with DASNY and with the holders of DASNY's notes or bonds.

PART 13 – LEGAL MATTERS

Certain legal matters incidental to the authorization and issuance of the Series 2017 Bonds by DASNY are subject to the approval of Orrick, Herrington & Sutcliffe LLP, New York, New York, and Marous Law Group, P.C., New York, New York, Co-Bond Counsel to DASNY, whose approving opinions will be delivered with the Series 2017 Bonds. The proposed forms of Co-Bond Counsel's approving opinions are set forth in Appendix F.

Certain legal matters will be passed upon for the Underwriters by their co-counsel, Katten Muchin Rosenman LLP, New York, New York, and the Law Offices of Joseph C. Reid, P.A., New York, New York, and for each School District by its respective bond counsel as listed in Appendix B hereto.

Orrick, Herrington & Sutcliffe LLP also serves as bond counsel to certain school districts as listed in Appendix B hereto.

There is no pending litigation restraining or enjoining the issuance or delivery of the Series 2017 Bonds or questioning or affecting the validity of the Series 2017 Bonds or the proceedings and authority under which they are to be issued. There is no litigation pending which in any manner questions the right of DASNY to finance or refinance the Cost of the Projects in accordance with the provisions of the Act, the Master Resolution and the Agreements.

PART 14 – UNDERWRITING

The Underwriters have agreed, subject to certain conditions, to purchase the Series 2017F Bonds from DASNY at an aggregate purchase price of \$181,320,271.50 (which represents the par amount of the Series 2017F Bonds, less the underwriters' discount of \$1,029,012.05 plus net premium of \$23,284,283.55) and to make a public offering of the Series 2017F Bonds at prices that are not in excess of the public offering prices corresponding to the yields stated on the inside cover page of this Official Statement.

The Underwriters have agreed, subject to certain conditions, to purchase the Series 2017G Bonds from DASNY at an aggregate purchase price of \$135,608,761.98 (which represents the par amount of the Series 2017G Bonds, less the underwriters' discount of \$730,262.42 plus net premium of \$19,594,024.40) and to make a public offering of the Series 2017G Bonds at prices that are not in excess of the public offering prices corresponding to the yields stated on the inside cover page of this Official Statement.

The Underwriters have agreed, subject to certain conditions, to purchase the Series 2017H Bonds from DASNY at an aggregate purchase price of \$12,556,586.48 (which represents the par amount of the Series 2017H Bonds, less the underwriters' discount of \$76,346.57 plus net premium of \$952,933.05) and to make a public offering of the Series 2017H Bonds at prices that are not in excess of the public offering prices corresponding to the yields stated on the inside cover page of this Official Statement.

The Underwriters have agreed, subject to certain conditions, to purchase the Series 2017I Bonds from DASNY at an aggregate purchase price of \$10,540,066.67 (which represents the par amount of the Series 2017I Bonds, less the underwriters' discount of \$57,852.83 plus aggregate premium of \$1,702,919.50) and to make a public offering of the Series 2017I Bonds at prices that are not in excess of the public offering prices corresponding to the yields stated on the inside cover page of this Official Statement.

The Underwriters have agreed, subject to certain conditions, to purchase the Series 2017J Bonds from DASNY at an aggregate purchase price of \$3,053,130.67 (which represents the par amount of the Series 2017J Bonds, less the underwriters' discount of \$19,604.38 plus aggregate premium of \$277,735.05) and to make a public offering of the Series 2017J Bonds at prices that are not in excess of the public offering prices corresponding to the yields stated on the inside cover page of this Official Statement.

The obligation of the Underwriters to purchase any Series of the Series 2017 Bonds is not contingent upon the sale and delivery of any other Series of the Series 2017 Bonds.

The Series 2017 Bonds may be offered and sold to certain dealers (including the Underwriters) at prices lower than such public offering prices, and such public offering prices may be changed, from time to time, by the Underwriters.

The Underwriters and their respective affiliates are full-service financial institutions engaged in various activities that may include securities trading, commercial and investment banking, municipal advisory, brokerage, and asset management. In the ordinary course of business, the Underwriters and their respective affiliates may actively trade debt and, if applicable, equity securities (or related derivative securities) and provide financial instruments (which may include bank loans, credit support or interest rate swaps). The Underwriters and their respective affiliates may engage in transactions for their own accounts involving the securities and instruments made the subject of this securities offering or other offerings of DASNY or the School Districts. The Underwriters and their respective affiliates may make a market in credit default swaps with respect to municipal securities in the future. The Underwriters and their respective affiliates may also communicate independent investment recommendations, market color or trading ideas and publish independent research views in respect of this securities offering or other offerings of DASNY or the School Districts.

In addition, certain of the Underwriters may have entered into distribution agreements with other broker-dealers (that have not been designated by DASNY as Underwriters) for the distribution of the offered bonds at the original issue prices. Such agreements generally provide that the relevant Underwriter will share a portion of its underwriting compensation or selling concession with such broker-dealers.

PART 15 - CONTINUING DISCLOSURE

In order to assist the Underwriters in complying with Rule 15c2-12 promulgated by the Securities and Exchange Commission ("Rule 15c2-12"), each School District has undertaken in a written agreement (a "Continuing Disclosure Agreement") for the benefit of the Bondholders of the applicable Series of the Series 2017 Bonds to provide operating data and financial information of the type and in the manner specified by the Continuing Disclosure Agreement. The proposed form of Continuing Disclosure Agreement is attached as Appendix H hereto.

Each of the School Districts has certified to DASNY that it has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Rule 15c2-12, except as described in Appendix C hereto (under the headings "Historical Disclosure Compliance") with respect to the Adirondack Central School District, the City School District of the City of Albany, the City School District of the City of Amsterdam, the Arkport Central School District, the Averill Park Central School District, the Belfast Central School District, the Camden Central School District, the Catskill Central School District, the Chazy Central Rural School District, the City School District of the City of Fulton, the Herkimer Central School District, the Indian River Central School District at Philadelphia, the Johnson City Central School District, the LaFargeville Central School District, the Lansingburgh Central School District at Troy, the Lowville Academy and Central School District, the Moriah Central School District, the City School District of the City of Oneonta, the Oppenheim-Ephratah-St. Johnsville Central School District, the City School District of the City of Oswego, the Panama Central School District, the Red Creek Central School District, the City School District of the City of Rome, the City School District of the City of Sherrill, the South Glens Falls Central School District, the South Lewis Central School District, the Ticonderoga Central School District, the Enlarged City School District of Troy and Waverly Central School District.

In connection with prior series of bonds issued by DASNY to finance loans to the School Districts, certain School Districts made their annual filings with the MSRB under each of such respective School District's CUSIP number and, at the time of such filing, such CUSIPs were not linked to the DASNY CUSIP numbers for the applicable series of DASNY bonds. A notice linked to the DASNY CUSIP numbers for each applicable series of DASNY bonds has been filed with the MSRB stating that each of the School Districts' annual filings (if and when filed by the School Districts) are available under the respective School District's CUSIP numbers as described in the notice and may be filed in the future under such CUSIP numbers.

PART 16 - VERIFICATION OF MATHEMATICAL COMPUTATIONS

The accuracy of (i) the mathematical computations of the adequacy of the cash and the maturing principal of and interest earned on the government obligations to be held in escrow to pay maturing principal or redemption

price of, and interest on, the Refunded Bonds and (ii) certain mathematical computations supporting the conclusion that the Series 2017 Bonds are not "arbitrage bonds" under the Code, will be verified by Samuel Klein and Company, Certified Public Accountants. See "PART 5 – THE REFUNDING PLAN."

PART 17 – RATINGS

Fitch Ratings ("Fitch"), S&P Global Ratings, a business unit of Standard and Poor's Financial Services LLC ("S&P"), and Moody's Investors Service, Inc. ("Moody's") have assigned the following ratings to the respective Series of the Series 2017 Bonds:

	Fitch	Moody's	S&P
Series 2017F Bonds	"AA-"		"A+"
Series 2017G Bonds	"AA-"	"Aa3"	
Series 2017H Bonds	"AA-"	"Aa2"	
Series 2017I Bonds	"AA-"		"A+"
Series 2017J Bonds	"AA-"	"Aa3"	

S&P is expected to assign a rating of "AA" to the Insured Bonds, based on the understanding that the Policy insuring the scheduled repayment of principal and interest due with respect to the Insured Bonds will be issued by BAM upon the issuance of the Insured Bonds.

Such ratings reflect only the views of such organizations and any desired explanation of the significance of such ratings should be obtained from the rating agencies at the following addresses: Fitch, One State Street Plaza, New York, New York 10004; S&P, 55 Water Street, New York, New York 10041; and/or Moody's, 7 World Trade Center, 250 Greenwich Street, New York, New York 10007. There is no assurance that such ratings will prevail for any given period of time or that they will not be revised downward or withdrawn entirely by any or all of such rating agencies if, in the judgment of any or all of them, circumstances so warrant. Any such downward revision or withdrawal of such rating or ratings may have an adverse effect on the market price of the Series 2017 Bonds.

PART 18 – SOURCES OF INFORMATION AND CERTIFICATIONS

Certain information concerning each School District and DTC included in this Official Statement has been furnished or reviewed and authorized for use by DASNY by such sources as described below. While DASNY believes that these sources are reliable, DASNY has not independently verified this information and does not guarantee the accuracy or completeness of the information furnished by the respective sources. DASNY is relying on certificates from each source, to be delivered at or prior to the time of delivery of the Series 2017 Bonds, as to the accuracy of such information provided or authorized by it.

School Districts. The information in "PART 4 – THE SCHOOL DISTRICTS," "PART 5 – THE REFUNDING PLAN," "PART 15 – CONTINUING DISCLOSURE" and "Appendix C – Certain Financial and Economic Information Relating to the School Districts" was supplied by each of the School Districts. DASNY believes that this information is reliable, but DASNY makes no representations or warranties whatsoever to the accuracy or completeness of this information.

DTC. The information regarding DTC and DTC's book-entry only system has been furnished by DTC. DASNY believes that this information is reliable, but makes no representations or warranties whatsoever to the accuracy or completeness of this information.

Co-Bond Counsel. "Appendix A – Definitions," "Appendix D – Summary of Certain Provisions of the Financing Agreements," "Appendix E – Summary of Certain Provisions of the Master Resolution" and "Appendix F – Forms of Approving Opinions of Co-Bond Counsel" have been prepared by Orrick, Herrington & Sutcliffe LLP, New York, New York, and Marous Law Group, P.C., New York, New York, Co-Bond Counsel.

The references herein to the Act, other laws of the State, the Master Resolution, the Agreements and the School District Bonds are brief outlines of certain provisions thereof. Such outlines do not purport to be complete and reference should be made to each for a full and complete statement of its provisions. The agreements of DASNY with the registered owners of the Series 2017 Bonds are fully set forth in the Master Resolution (including any Supplemental and Series Resolutions thereto), and neither any advertisement of the Series 2017 Bonds nor this Official Statement is to be construed as a contract with the purchasers of the Series 2017 Bonds. So far as any statements are made in this Official Statement involving matters of opinion or an estimate, whether or not expressly so stated, they are intended merely as such and not as representations of fact. Copies of the documents mentioned in this paragraph are on file at the offices of DASNY and the Trustee.

The execution	and delivery of	his Officia	l Statement by ar	Authorized	Officer hav	e been duly	authorized
by DASNY.	•		•			_	

DORMITORY AUTHORITY OF THE STATE OF NEW YORK

By: /s/ Gerrard P. Bushell
Authorized Officer

DEFINITIONS



DEFINITIONS

The following are definitions of certain of the terms defined herein, or in the Master Resolution or the Agreement and used in this Official Statement.

Accreted Value means with respect to any Capital Appreciation Bond (i) as of any Valuation Date, the amount set forth for such date in the Series Resolution authorizing such Capital Appreciation Bond or the Bond Series Certificate relating to such Bond and (ii) as of any date other than a Valuation Date, the sum of (a) the Accreted Value on the preceding Valuation Date and (b) the product of (1) a fraction, the numerator of which is the number of days having elapsed from the preceding Valuation Date and the denominator of which is the number of days from such preceding Valuation Date to the next succeeding Valuation Date, calculated based on the assumption that Accreted Value accrues during any semi-annual period in equal daily amounts on the basis of a year of twelve (12) thirty-day months, and (2) the difference between the Accreted Values for such Valuation Dates.

Act means the Dormitory Authority Act, being and constituting Title 4 of Article 8 of the Public Authorities Law of the State of New York, as amended.

Allocable Portion means each School District's proportionate share of certain obligations arising under the Applicable Series of Bonds from time to time and the respective Agreements, particularly with respect to the Applicable Arbitrage Rebate Fund, the Costs of Issuance of such Series of Bonds, and the payment of principal, interest and redemption price of such Series of Bonds as particularly determined by the Applicable Series Resolution.

Applicable means (i) with respect to any Series Resolution, the Series Resolution relating to particular Bonds, (ii) with respect to any Series of Bonds, the Series of Bonds issued under a Series Resolution for a particular School District or School Districts, (iii) with respect to any Agreement, the Agreement entered into by and between a School District and DASNY, (iv) with respect to a School District, the School District for which a Series of Bonds is issued, (v) with respect to any Construction Fund, Debt Service Fund, Arbitrage Rebate Fund or Costs of Issuance Account in a Construction Fund, the Fund or Account established in a particular Series Resolution and with respect to a particular Construction Account in a Construction Fund, means the Construction Account established and undertaken with respect to each Applicable School District, (vi) with respect to a Trustee or Paying Agent, the Trustee or Paying Agent accepting the responsibility to perform the obligations set forth therefor with respect to a particular Series of Bonds, (vii) with respect to a Credit Facility or Liquidity Facility, the Credit Facility or Liquidity Facility, (if any), identified in the Applicable Series Resolution, (viii) with respect to a Bond Series Certificate, such certificate authorized pursuant to an Applicable Series Resolution, (ix) with respect to Revenues and Pledged Revenues, the amounts payable to DASNY on account of a School District and (x) with respect to School District Bonds, the School District Bonds issued and delivered to DASNY by a School District as required by the Agreement.

Appreciated Value means with respect to any Deferred Income Bond (i) as of any Valuation Date, the amount set forth for such date in the Applicable Series Resolution authorizing such Deferred Income Bond or in the Bond Series Certificate relating to such Bond and (ii) as of any date other than a Valuation Date, the sum of (a) the Appreciated Value on the preceding Valuation Date and (b) the product of (1) a fraction, the numerator of which is the number of days having elapsed from the preceding Valuation Date and the denominator of which is the number of days from such preceding Valuation Date to the next succeeding Valuation Date, calculated based on the assumption that Appreciated Value accrues during any semiannual period in equal daily amounts on the basis of a year of twelve (12) thirty-day months, and (2) the difference between the Appreciated Values for such Valuation Dates, and (iii) as of any date of computation on and after the Interest Commencement Date, the Appreciated Value on the Interest Commencement Date.

Arbitrage and Use of Proceeds Certificate means the certificate of the School District to be delivered pursuant to the Financing Agreement and to be dated the date of delivery of the DASNY Bonds.

Arbitrage Rebate Fund means each such fund so designated, created and established by the Applicable Series Resolution.

Authorized Newspaper means The Bond Buyer or any other newspaper of general circulation printed in the English language and customarily published at least once a day for at least five (5) days (other than legal holidays) in each calendar week in the Borough of Manhattan, City and State of New York, designated by DASNY.

Authorized Officer means (i) in the case of DASNY, the Chairman, the Vice-Chairman, the Treasurer, an Assistant Treasurer, the Secretary, an Assistant Secretary, the Executive Director, the Deputy Executive Director, the Chief Financial Officer, the General Counsel, the Chief Information Officer, and a Managing Director, and when used with reference to any act or document also means any other person authorized by a resolution or the by-laws of DASNY to perform such act or execute such document; (ii) in the case of a School District, when used with reference to any act or document, means the person identified in the Master Resolution or in the Applicable Agreement as authorized to perform such act or execute such document, and in all other cases means the President of the Board of Education or an officer or employee of a School District authorized in a written instrument signed by the President of the Board of Education; and (iii) in the case of the Trustee, the President, a Vice President, a Corporate Trust Officer, an Assistant Corporate Trust Officer, a Trust Officer or an Assistant Trust Officer of the Trustee, and when used with reference to any act or document also means any other person authorized to perform any act or sign any document by or pursuant to a resolution of the Board of Directors of the Trustee or the by-laws of the Trustee.

Basic Debt Service Payment means all amounts payable pursuant to the Applicable Agreement, including in particular the Applicable School District Bonds.

Bond or Bonds means any of the bonds of DASNY, including the Series 2017 Bonds, authorized and issued pursuant to the Master Resolution and to an Applicable Series Resolution.

Bond Counsel means an attorney or a law firm, appointed by DASNY with respect to a particular Series of Bonds, having a national reputation in the field of municipal law whose opinions are generally accepted by purchasers of municipal bonds.

Bond Series Certificate means the certificate of an Authorized Officer of DASNY fixing terms, conditions and other details of Bonds of an Applicable Series in accordance with the delegation of power to do so under the Master Resolution or under the Applicable Series Resolution authorizing the issuance of such Bonds.

Bond Year, except as otherwise stated in the Applicable Bond Series Certificate, means a period of twelve (12) consecutive months beginning October 1 in any calendar year and ending on September 30 of the succeeding calendar year.

Bondholder, Holder of Bonds or Holder or any similar term, when used with reference to a Bond or Bonds, means the registered owner of any Bond.

Book Entry Bond means a Bond authorized to be issued to, and issued to and registered in the name of, a Depository directly or indirectly for the beneficial owners thereof.

Business Day means any day which is not a Saturday, Sunday or a day on which banking institutions chartered by the State or the United States of America are legally authorized to close in The City of New York.

Capital Appreciation Bond means any Bond as to which interest is compounded on each Valuation Date therefor and is payable only at the maturity or prior redemption thereof.

Code means the Internal Revenue Code of 1986, as amended, and the applicable Treasury regulations promulgated thereunder.

Construction Account means each such account in a Construction Fund so designated, created and established for each Applicable School District by the Applicable Series Resolution pursuant to the Master Resolution.

Construction Fund means each such fund so designated, created and established by the Applicable Series Resolution pursuant to the Master Resolution.

Continuing Disclosure Agreement means the Continuing Disclosure Agreement, dated as of the date of issuance of the DASNY Bonds, among DASNY, the Trustee and the Applicable School District.

Cost or Costs of Issuance means the items of expense incurred in connection with the authorization, sale and issuance of an Applicable Series of Bonds, which items of expense will include, but not be limited to, document printing and reproduction costs, filing and recording fees, costs of credit ratings, initial fees and charges of the Trustee or a Depository, legal fees and charges, professional consultants' fees, fees and charges for execution, transportation and safekeeping of such Bonds, premiums, fees and charges for insurance on Bonds, commitment fees or similar charges of a Remarketing Agent or relating to a Credit Facility or a Liquidity Facility, costs and expenses of refunding such Bonds and other costs, charges and fees, including those of DASNY, in connection with the foregoing.

Cost or Costs of the Project means with respect to an Applicable Project costs and expenses or the refinancing of costs and expenses determined by DASNY to be necessary in connection with such Project, including, but not limited to, (i) costs and expenses of the acquisition of the title to or other interest in real property, including easements, rights-of-way and licenses, (ii) costs and expenses incurred for labor and materials and payments to contractors, builders and materialmen, for the acquisition, construction, reconstruction, rehabilitation, repair and improvement of such Project, (iii) the cost of surety bonds and insurance of all kinds, including premiums and other charges in connection with obtaining title insurance, that may be required or necessary prior to completion of such Project, which is not paid by a contractor or otherwise provided for, (iv) the costs and expenses for design, test borings, surveys, estimates, plans and specifications and preliminary investigations therefor, and for supervising such Project, (v) costs and expenses required for the acquisition and installation of furnishings, equipment, machinery and apparatus, (vi) all other costs which the Applicable School District or DASNY will be required to pay or cause to be paid for the acquisition, construction, reconstruction, rehabilitation, repair, improvement and equipping of such Project, (vii) any sums required to reimburse the Applicable School District or DASNY for advances made by them for any of the above items or for other costs incurred and for work done by them in connection with such Project (including interest on borrowed money), (viii) interest on the Bonds prior to, during and for a reasonable period after completion of the acquisition, construction, reconstruction, rehabilitation, repair, improvement or equipping of such Project, and (ix) fees, expenses and liabilities of DASNY incurred in connection with such Project or pursuant to the Master Resolution or to the Applicable Agreement, a Credit Facility, a Liquidity Facility or a Remarketing Agreement.

Credit Facility means an irrevocable letter of credit, surety bond, loan agreement, Standby Purchase Agreement, municipal bond insurance policy or other agreement, facility or insurance or guaranty arrangement issued or extended by a bank, a trust company, a national banking association, an organization subject to registration with the Board of Governors of the Federal Reserve System under the Bank Holding Company Act of 1956 or any successor provisions of law, a federal branch pursuant to the International Banking Act of 1978 or any successor provisions of law, a domestic branch or agency of a foreign bank which branch or agency is duly licensed or authorized to do business under the laws of any state or territory of the United States of America, a savings bank, a savings and loan association, an insurance company or association chartered or organized under the laws of any state of the United States of America, the Government National Mortgage Association or any successor thereto, the Federal National Mortgage Association or any successor thereto, or any other federal agency or instrumentality approved by DASNY, pursuant to which DASNY is entitled to obtain moneys to pay the principal, purchase price or Redemption Price of Bonds due in accordance with their terms or tendered for purchase or redemption, plus accrued interest thereon to the date of payment, purchase or redemption thereof, in accordance with the Master Resolution and with the Series Resolution authorizing such Bonds or a Bond Series Certificate, whether or not DASNY is in default under the Master Resolution.

DASNY means the Dormitory Authority of the State of New York, a body corporate and politic constituting a public benefit corporation of the State created by the Act, or any body, agency or instrumentality of the State which may succeed to the rights, powers, duties and functions of DASNY.

DASNY Bonds means the series of bonds of DASNY issued in whole or in part to finance the Loans made under the Agreements, together with any bonds of DASNY issued to refinance such bonds.

Debt Service Fund means the fund so designated, created and established by the Applicable Series Resolution.

Defeasance Security means (a) a Government Obligation of the type described in clauses (i), (ii), (iii) or (iv) of the definition of Government Obligations, (b) Federal Agency Obligations described in clauses (i) or (ii) of the definition of Federal Agency Obligations and (c) an Exempt Obligation, provided such Exempt Obligation (i) is not subject to redemption prior to maturity other than at the option of the holder thereof or as to which irrevocable instructions have been given to the trustee of such Exempt Obligation by the obligor thereof to give due notice of redemption and to call such Exempt Obligation for redemption on the date or dates specified in such instructions and such Exempt Obligation is not otherwise subject to redemption prior to such specified date other than at the option of the holder thereof, (ii) is secured as to principal and interest and redemption premium, if any, by a fund consisting only of cash or Government Obligations, which fund may be applied only to the payment of such principal of and interest and redemption premium, if any, on such Exempt Obligation on the maturity date thereof or the redemption date specified in the irrevocable instructions referred to in clause (i) above, (iii) as to which the principal of and interest on the direct obligations of the United States of America which have been deposited in such fund, along with any cash on deposit in such fund, are sufficient to pay the principal of and interest and redemption premium, if any, on such Exempt Obligation on the maturity date or dates thereof or on the redemption date or dates specified in the irrevocable instructions referred to in clause (i) above, and (iv) is rated by at least two nationally recognized Rating Agencies in the highest rating category for such Exempt Obligation; provided, however, that (1) such term will not include any interest in a unit investment trust or mutual fund or (2) any obligation that is subject to redemption prior to maturity other than at the option of the holder thereof.

Deferred Income Bond means any Bond as to which interest accruing thereon prior to the Interest Commencement Date of such Bond is compounded on each Valuation Date for such Deferred Income Bond, and as to which interest accruing after the Interest Commencement Date is payable semiannually on each Interest Payment Date.

Depository means The Depository Trust Company, New York, New York, a limited purpose trust company organized under the laws of the State, or its nominee, or any other person, firm, association or corporation designated in the Series Resolution authorizing a Series of Bonds or a Bond Series Certificate relating to a Series of Bonds to serve as securities depository for the Bonds of such Series.

Escrow Agreement means the Local Finance Law §90.10(i) Contract(s), dated as of the date of issuance of the DASNY Bonds, by and among DASNY, the Applicable School District and the Escrow Holder thereunder, in the form attached to the Financing Agreement, as such agreement(s) may be amended from time to time in accordance with its terms.

Escrow Holder means the escrow holder under the Escrow Agreement.

Exempt Obligation means (i) an obligation of any state or territory of the United States of America, any political subdivision of any state or territory of the United States of America, or any agency, authority, public benefit corporation or instrumentality of such state, territory or political subdivision, the interest on which is excludable from gross income under Section 103 of the Code, which is not a "specified private activity bond" within the meaning of Section 57(a)(5) of the Code, and which, at the time an investment therein is made or such obligation is deposited in any fund or account under the Master Resolution, is rated, without regard to qualification of such rating by symbols such as "+" or "—" and numerical notation, no lower than the second highest rating category for such obligation by at least two nationally recognized Rating Agencies, (ii) a certificate or other instrument which evidences the beneficial ownership of, or the right to receive all or a portion of the payment of the principal of or interest on any of the foregoing and (iii) a share or interest in a mutual fund, partnership or other fund wholly comprised of any of the foregoing obligations.

Existing Indebtedness means the bonds of the Applicable School District described in Exhibit B of the Applicable Financing Agreement, which bonds have financed or refinanced all or a portion of the Project.

Facility Provider means the issuer of a Credit Facility or a Liquidity Facility delivered to the Applicable Trustee pursuant to the Master Resolution.

Federal Agency Obligation means (i) an obligation issued by any federal agency or instrumentality approved by DASNY, (ii) an obligation the principal of and interest on which are fully insured or guaranteed as to payment by a federal agency approved by DASNY, (iii) a certificate or other instrument which evidences the beneficial ownership of, or the right to receive all or a portion of the payment of the principal of or interest on any of the foregoing and (iv) a share or interest in a mutual fund, partnership or other fund wholly comprised of any of the foregoing obligations.

Financing Agreement or Agreement means the Financing Agreement relating to the Bonds, dated as of August 30, 2017, by and between DASNY and the Applicable School District.

Fitch means Fitch, Inc., a corporation organized and created under the laws of the State of Delaware and its successors and assigns.

Government Obligation means (i) a direct obligation of the United States of America, (ii) an obligation the principal of and interest on which are fully insured or guaranteed or as to payment of principal and interest by the United States of America, (iii) an obligation to which the full faith and credit of the United States of America are pledged, (iv) a certificate or other instrument which evidences the beneficial ownership of, or the right to receive all or a portion of the payment of the principal of or interest on any of the foregoing and (v) a share or interest in a mutual fund, partnership or other fund wholly comprised of any of the foregoing obligations.

Interest Commencement Date means, with respect to any particular Deferred Income Bond, the date prior to the maturity date thereof specified in the Applicable Series Resolution authorizing such Bond or in the Bond Series Certificate relating to such Bond, after which interest accruing on such Bond will be payable on the Interest Payment Date immediately succeeding such Interest Commencement Date and semi-annually thereafter on each Interest Payment Date.

Interest Payment Date means, unless otherwise provided in the Applicable Series Resolution, April 1 and October 1 of each Bond Year.

Investment Agreement means a repurchase agreement or other agreement for the investment of moneys with a Qualified Financial Institution.

Liquidity Facility means an irrevocable letter of credit, surety bond, loan agreement, Standby Purchase Agreement, line of credit or other agreement or arrangement issued or extended by a bank, a trust company, a national banking association, an organization subject to registration with the Board of Governors of the Federal Reserve System under the Bank Holding Company Act of 1956 or any successor provisions of law, a federal branch pursuant to the International Banking Act of 1978 or any successor provisions of law, a savings bank, a domestic branch or agency of a foreign bank which branch or agency is duly licensed or authorized to do business under the laws of any state or territory of the United States of America, a savings and loan association, an insurance company or association chartered or organized under the laws of any state of the United States of America, the Government National Mortgage Association or any successor thereto, the Federal National Mortgage Association or any successor thereto, or any other federal agency or instrumentality approved by DASNY, pursuant to which moneys are to be obtained upon the terms and conditions contained therein for the purchase or redemption of Option Bonds tendered for purchase or redemption in accordance with the terms of the Master Resolution and of the Applicable Series Resolution authorizing such Bonds or the Applicable Bond Series Certificate relating to such Bonds.

Maximum Rate means the interest rate per annum identified as such in the Schedule of Additional Provisions attached as Exhibit C to the Financing Agreements.

Memorandum of Understanding means the Memorandum of Understanding relating to the DASNY Bonds, among DASNY, the New York State Department of Education and the Comptroller of the State of New York.

Moody's means Moody's Investors Service, a corporation organized and existing under the laws of the State of Delaware, or its successors and assigns.

Notice of Terms means a notice setting forth and confirming the definitive principal amounts, maturity dates and interest rates of the School District Bonds and certain other terms of the Loans which, to the extent such terms are inconsistent with the parameters set forth in the Applicable Financing Agreement, will be subject to the approval of the Applicable School District.

Option Bond means any Bond which by its terms may be tendered by and at the option of the Holder thereof for redemption by DASNY prior to the stated maturity thereof or for purchase thereof, or the maturity of which may be extended by and at the option of the Holder thereof in accordance with the Series Resolution authorizing such Bonds or the Bond Series Certificate related to such Bonds.

Outstanding, when used in reference to Bonds, means, as of a particular date, all Bonds authenticated and delivered under the Master Resolution and under any Applicable Series Resolution except: (i) any Bond cancelled by the Applicable Trustee at or before such date; (ii) any Bond deemed to have been paid in accordance with the Master Resolution; (iii) any Bond in lieu of or in substitution for which another Bond has been authenticated and delivered pursuant to the Master Resolution; and (iv) Option Bonds tendered or deemed tendered in accordance with the provisions of the Series Resolution authorizing such Bonds or the Bond Series Certificate related to such Bonds on the applicable adjustment or conversion date, if interest thereon has been paid through such applicable date and the purchase price thereof has been paid or amounts are available for such payment as provided in the Master Resolution and in the Series Resolution authorizing such Bonds.

Paying Agent means, with respect to the Bonds of any Series, the Trustee and any other bank or trust company and its successor or successors, appointed pursuant to the provisions of the Master Resolution or of a Series Resolution, a Bond Series Certificate or any other resolution of DASNY adopted prior to authentication and delivery of the Series of Bonds for which such Paying Agent or Paying Agents are so appointed.

Permitted Collateral means (i) Government Obligations described in clauses (i), (ii) or (iii) of the definition of Government Obligations, (ii) Federal Agency Obligations described in clauses (i) or (ii) of the definition of Federal Agency Obligations, (iii) commercial paper that (a) matures within two hundred seventy (270) days after its date of issuance, (b) is rated in the highest short term rating category by at least one nationally recognized Rating Agency and (c) is issued by a domestic corporation whose unsecured senior debt is rated by at least one nationally recognized Rating Agency no lower than in the second highest rating category or (iv) financial guaranty agreements, surety or other similar bonds or other instruments of an insurance company that has an equity capital of at least \$125,000,000 and is rated by Bests Insurance Guide or a nationally recognized Rating Agency in the highest rating category.

Permitted Investments means any of the following: (i) Government Obligations; (ii) Federal Agency Obligations; (iii) Exempt Obligations; (iv) Uncollateralized certificates of deposit that are fully insured by the Federal Deposit Insurance Corporation and issued by a banking organization authorized to do business in the State; (v) Collateralized certificates of deposit that are (a) issued by a banking organization authorized to do business in the State that has an equity capital of not less than \$125,000,000, whose unsecured senior debt, or debt obligations fully secured by a letter or credit, contract, agreement or surety bond issued by it, are rated by at least one nationally recognized Rating Agency in at least the second highest rating category, and (b) are fully collateralized by Permitted Collateral; and (vi) Investment Agreements that are fully collateralized by Permitted Collateral.

Pledged Revenues means the public funds that are pledged and assigned by the Applicable School District to DASNY pursuant to the Applicable Agreement to secure such School District's obligations under such Agreement.

Principal Amount means the original aggregate principal amount of the Loan and of the Applicable School District Bonds, which shall be an amount equal to the total principal amount shown as payable in the Anticipated Repayment Schedule in the Financing Agreement; provided that such Loan amount may be revised to an amount not greater than the maximum amount shown in the Financing Agreement by DASNY delivering a Notice of Terms to

the Applicable School District to reflect the amount, if any, to be maintained to provide for the payment of the Refunded Obligations.

Prior DASNY Bonds means the Bonds issued by DASNY pursuant to one or more financing agreement(s) previously entered into by DASNY and the Applicable School District, the proceeds of which were used by DASNY to make a loan or loans to the Applicable School District to finance or refinance the Project.

Projects means "school district capital facilities" and/or "school district capital equipment" as defined in the Act and described in Exhibit A to each Financing Agreement.

Proportionate Share means the proportion that the outstanding principal amount of the Applicable School District Bonds bears to the outstanding principal amount of the DASNY Bonds.

Oualified Financial Institution means any of the following entities that has an equity capital of at least \$125,000,000 or whose obligations are unconditionally guaranteed by an affiliate or parent having an equity capital of at least \$125,000,000: (i) a securities dealer, the liquidation of which is subject to the Securities Investors Protection Corporation or other similar corporation, and (a) that is on the Federal Reserve Bank of New York list of primary government securities dealers and (b) whose senior unsecured long term debt is at the time an investment with it is made is rated by at least one nationally recognized Rating Agency no lower than in the second highest rating category, or, in the absence of a rating on long term debt, whose short term debt is rated by at least one nationally recognized Rating Agency no lower than in the highest rating category for such short term debt; provided, however, that no short term rating may be utilized to determine whether an entity qualifies under this paragraph as a Qualified Financial Institution if the same would be inconsistent with the rating criteria of any Rating Agency or credit criteria of an entity that provides a Credit Facility or financial guaranty agreement in connection with Outstanding Bonds; (ii) a bank, a trust company, a national banking association, a corporation subject to registration with the Board of Governors of the Federal Reserve System under the Bank Holding Company Act of 1956 or any successor provisions of law, a federal branch pursuant to the International Banking Act of 1978 or any successor provisions of law, a domestic branch or agency of a foreign bank which branch or agency is duly licensed or authorized to do business under the laws of any state or territory of the United States of America, a savings bank, a savings and loan association, an insurance company or association chartered or organized under the laws of the United States of America, any state of the United States of America or any foreign nation, whose senior unsecured long term debt is at the time an investment with it is made is rated by at least one nationally recognized Rating Agency no lower than in the second highest rating category, or, in the absence of a rating on long term debt, whose short term debt is rated by at least one nationally recognized Rating Agency no lower than in the highest rating category for such short term debt; provided, however, that no short term rating may be utilized to determine whether an entity qualifies under this paragraph as a Qualified Financial Institution if the same would be inconsistent with the rating criteria of any Rating Agency or credit criteria of an entity that provides a Credit Facility or financial guaranty agreement in connection with Outstanding Bonds; (iii) a corporation affiliated with or which is a subsidiary of any entity described in (i) or (ii) above or which is affiliated with or a subsidiary of a corporation which controls or wholly owns any such entity, whose senior unsecured long term debt is at the time an investment with it is made is rated by at least one nationally recognized Rating Agency no lower than in the second highest rating category, or, in the absence of a rating on long term debt, whose short term debt is rated by at least one nationally recognized Rating Agency no lower than in the highest rating category for such short term debt; provided, however, that no short term rating may be utilized to determine whether an entity qualifies under this paragraph as a Qualified Financial Institution if the same would be inconsistent with the rating criteria of any Rating Agency or credit criteria of an entity that provides a Credit Facility or financial guaranty agreement in connection with Outstanding Bonds; (iv) the Government National Mortgage Association or any successor thereto, the Federal National Mortgage Association or any successor thereto, or any other federal agency or instrumentality approved by DASNY or (v) a corporation whose obligations, including any investment of any moneys held under the Master Resolution purchased from such corporation, are insured by an insurer that meet the applicable rating requirements set forth above.

Rating Agency means each of Fitch, Moody's and S&P, in each case, which has assigned a rating to Outstanding Bonds at the request of DASNY, or their respective successors and assigns.

Redemption Price, when used with respect to a Bond, means the principal amount of such Bond plus the applicable premium, if any, payable upon redemption prior to maturity thereof pursuant to the Master Resolution or to the Applicable Series Resolution or Bond Series Certificate.

Refunded Obligations means all or a portion of the Existing Indebtedness which is to be refunded with the proceeds of the DASNY Bonds.

Revenues means (i) the Basic Debt Service Payment paid by the Applicable School District pursuant to the Applicable Agreement, which includes amounts payable by such School District under the Applicable School District Bonds, (ii) the Applicable Pledged Revenues and (iii) the right to receive the same and the proceeds thereof and of such right.

S&P means S&P Global Ratings (formerly known as Standard & Poor's Ratings Services), a business unit of Standard and Poor's Financial Services LLC, or its successors and assigns.

School District or School Districts means with respect to an Applicable Series of Bonds, each or all of the School Districts for whose benefit DASNY has issued all or a portion of such Series and with whom DASNY has executed one or more Agreements.

School District Resolution means, collectively, the ordinances and resolutions of the Applicable School District authorizing the execution and delivery of the Financing Agreement, the borrowing of the Loan proceeds, and the issuance and delivery to DASNY of the School District Bonds.

Series means all of the Bonds authenticated and delivered on original issuance and pursuant to the Master Resolution and to the Applicable Series Resolution authorizing such Bonds as a separate Series of Bonds, and any Bonds thereafter authenticated and delivered in lieu of or in substitution for such Bonds pursuant to the Master Resolution, regardless of variations in maturity, interest rate, Sinking Fund Installments or other provisions.

Series Resolution means a resolution of DASNY, including the Series 2017F Resolution, the Series 2017G Resolution, the Series 2017H Resolution, the Series 2017I Resolution and the Series 2017J Resolution, authorizing the issuance of a Series of Bonds adopted by DASNY pursuant to the Master Resolution.

Series 2017F Bond Series Certificate means the Certificate of an authorized officer of DASNY, fixing terms, conditions and other details of the Series 2017F Bonds.

Series 2017G Bond Series Certificate means the Certificate of an authorized officer of DASNY, fixing terms, conditions and other details of the Series 2017G Bonds.

Series 2017H Bond Series Certificate means the Certificate of an authorized officer of DASNY, fixing terms, conditions and other details of the Series 2017H Bonds.

Series 2017I Bond Series Certificate means the Certificate of an authorized officer of DASNY, fixing terms, conditions and other details of the Series 2017I Bonds.

Series 2017J Bond Series Certificate means the Certificate of an authorized officer of DASNY, fixing terms, conditions and other details of the Series 2017J Bonds.

Series 2017F Resolution means the Series Resolution of DASNY authorizing the issuance of the Series 2017F Bonds adopted by DASNY on July 19, 2017.

Series 2017G Resolution means the Series Resolution of DASNY authorizing the issuance of the Series 2017G Bonds adopted by DASNY July 19, 2017.

Series 2017H Resolution means the Series Resolution of DASNY authorizing the issuance of the Series 2017H Bonds adopted by DASNY on July 19, 2017.

Series 2017I Resolution means the Series Resolution of DASNY authorizing the issuance of the Series 2017I Bonds adopted by DASNY on July 19, 2017.

Series 2017J Resolution means the Series Resolution of DASNY authorizing the issuance of the Series 2017J Bonds adopted by DASNY on July 19, 2017.

Sinking Fund Installment means, as of any date of calculation, when used with respect to any Bonds of a Series, other than Option Bonds or Variable Interest Rate Bonds, so long as any such Bonds are Outstanding, the amount of money required by the Master Resolution or by the Series Resolution pursuant to which such Bonds were issued or by the Bond Series Certificate relating thereto, to be paid on a single future April 1 or October 1 for the retirement of any Outstanding Bonds of said Series which mature after said future April 1 or October 1 but does not include any amount payable by DASNY by reason only of the maturity of a Bond, and said future April 1 or October 1 deemed to be the date when a Sinking Fund Installment is payable and the date of such Sinking Fund Installment and said Outstanding Bonds are deemed to be Bonds entitled to such Sinking Fund Installment, and when used with respect to Option Bonds or Variable Interest Rate Bonds of a Series, so long as such Bonds are Outstanding, the amount of money required by the Series Resolution pursuant to which such Bonds were issued or by the Bond Series Certificate relating thereto, to be paid on a single future date for the retirement of any Outstanding Bonds of said Series which mature after said future date, but does not include any amount payable by DASNY by reason only of the maturity of a Bond, and said future date is deemed to be the date when a Sinking Fund Installment is payable and the date of such Sinking Fund Installment and said Outstanding Option Bonds or Variable Rate Interest Bonds of such Series are deemed to be Bonds entitled to such Sinking Fund Installment.

State means the State of New York.

State Approvals means the approvals by (i) the State Public Authorities Control Board of the issuance of DASNY Bonds, (ii) the Comptroller of the State of the terms of sale of School District Bonds, pursuant to Section 90.10(f) of the Local Finance Law, (iii) the Comptroller of the State pursuant to Section 90.10(g) of the Local Finance Law and (iv) the Commissioner of Education of the State of the execution of the Financing Agreements.

Supplemental Resolution means any resolution of DASNY amending or supplementing the Master Resolution, any Applicable Series Resolution or any Supplemental Resolution adopted and becoming effective in accordance with the terms and provisions of the Master Resolution.

Tax Certificate means the Tax Certificate concerning certain matters pertaining to the use of proceeds of the Bonds executed by and delivered to DASNY and the Trustee on the date of issuance of the Bonds, including any and all exhibits attached thereto.

Tax-Exempt Securities means a certificate of indebtedness issued by the United States Treasury pursuant to the Demand Deposit State and Local Government Series program described in 31 CFR part 344 and any bond (other than a qualified private activity bond), the interest on which is excluded from federal gross income under Section 103 of the Code.

Term Bonds means the Bonds so designated in an Applicable Series Resolution or an Applicable Bond Series Certificate and payable from Sinking Fund Installments.

Trustee means the bank or trust company appointed as Trustee for the Bonds pursuant to the Applicable Series Resolution or Applicable Bond Series Certificate and having the duties, responsibilities and rights provided for in the Master Resolution with respect to such Series, and its successor or successors and any other bank or trust company which may at any time be substituted in its place pursuant to the Master Resolution.

Valuation Date means (i) with respect to any Capital Appreciation Bond, the date or dates set forth in the Series Resolution authorizing such Bond or in the Bond Series Certificate relating to such Bond on which specific Accreted Values are assigned to such Capital Appreciation Bond, and (ii) with respect to any Deferred Income Bond, the date or dates prior to the Interest Commencement Date and the Interest Commencement Date set forth in

the Series Resolution authorizing such Bond or in the Bond Series Certificate relating to such Bond on which specific Appreciated Values are assigned to such Deferred Income Bond.

Variable Interest Rate means the rate or rates of interest to be borne by a Series of Bonds or any one or more maturities within a Series of Bonds which is or may be varied from time to time in accordance with the method of computing such interest rate or rates specified in the Series Resolution authorizing such Bonds or the Bond Series Certificate relating to such Bonds, which will be based on (i) a percentage or percentages or other function of an objectively determinable interest rate or rates (e.g., a prime lending rate) which may be in effect from time to time or at a particular time or times or (ii) a stated interest rate that may be changed from time to time as provided in the Series Resolution authorizing such Bonds or the Bond Series Certificate relating to such Bond; provided, however, that such variable interest rate may be subject to a Maximum Interest Rate and a Minimum Interest Rate and that there may be an initial rate specified, in each case as provided in such Series Resolution or a Bond Series Certificate; provided, further, that such Series Resolution or Bond Series Certificate will also specify either (x) the particular period or periods of time or manner of determining such period or periods of time for which each variable interest rate will remain in effect or (y) the time or times at which any change in such variable interest rate will become effective or the manner of determining such time or times.

Variable Interest Rate Bond means any Bond which bears a Variable Interest Rate; provided, however, that a Bond the interest rate on which has been fixed for the remainder of the term thereof will no longer be a Variable Interest Rate Bond.

LIST OF THE SCHOOL DISTRICTS AND PRINCIPAL AMOUNT OF EACH SCHOOL DISTRICT'S LOAN



Listed below are the School Districts receiving loans from the proceeds of the Series 2017 Bonds, their financial advisors, their bond counsel and the principal amount being loaned to each School District, exclusive of original issue premium.

<u>School District</u>	Financial <u>Advisor</u>	Bond <u>Counsel</u>	Principal Amount of Series 2017F Loan	Principal Amount of Series 2017G Loan	Principal Amount of Series <u>2017H</u> <u>Loan</u>	Principal Amount of Series 2017I Loan	Principal Amount of Series 2017J Loan
Series 2017F:							
Alexander Central School	BPD	McGill	\$1,640,000				
District Andover Central School	BPD	McGill	\$1,435,000				
District Arkport Central School District	BPD	McGill	\$3,150,000				
Averill Park Central School District	FA	Barclay	\$3,900,000				
Belfast Central School District	FA	Hodgson	\$4,795,000				
Caledonia-Mumford Central School District	BPD	McGill	\$1,770,000				
Central Valley Central School District	BPD	McGill	\$3,410,000				
Chazy Central Rural School District	FA	Bond	\$2,200,000				
Cherry Valley Springfield Central School District	FA	Hodgson	\$2,880,000				
City School District of the City of Albany	FA	Barclay	\$16,140,000				
City School District of the City of Amsterdam	FA	Barclay	\$8,965,000				
City School District of the City of Norwich	BPD	McGill	\$12,825,000				
City School District of the City of Oneida	FA	Orrick	\$3,715,000				
Dolgeville Central School District	BPD	McGill	\$2,735,000				
Fort Plain Central School District	BPD	Barclay	\$8,315,000				
Gilbertsville-Mt. Upton Central School District	FA	Orrick	\$2,810,000				
Herkimer Central School District	FA	Hodgson	\$3,150,000				
Johnson City Central School District	FA	Orrick	\$5,245,000				
LaFargeville Central School District	FA	Trespasz	\$3,720,000				
Lansingburgh Central School District at Troy	FA	Barclay	\$4,020,000				
Lyncourt Union Free School District	FA	Trespasz	\$1,770,000				
Moriah Central School District	FA	Trespasz	\$2,400,000				
Norwood-Norfolk Central School District	FA	Trespasz	\$2,095,000				
Oppenheim-Ephratah –St. Johnsville Central School District	FA	Barclay	\$1,845,000				

<u>School District</u>	Financial <u>Advisor</u>	Bond <u>Counsel</u>	Principal Amount of Series 2017F Loan	Principal Amount of Series 2017G Loan	Principal Amount of Series 2017H Loan	Principal Amount of Series 2017I Loan	Principal Amount of Series 2017J Loan
Otego-Unadilla Central School District	FA	Orrick	\$4,595,000				
Phoenix Central School District	FA	Trespasz	\$8,730,000				
Pulaski Academy & Central School District	FA	Barclay	\$3,380,000				
Sherman Central School District	BPD	McGill	\$2,835,000				
South Lewis Central School District	FA	Trespasz	\$6,555,000				
Trumansburg Central School District	BPD	McGill	\$3,510,000				
Wayland-Cohocton Central School District	BPD	McGill	\$3,655,000				
Wellsville Central School District	BPD	McGill	\$9,945,000				
Whitney Point Central School District	FA	Storch	\$10,930,000				
Series 2017G:							
Adirondack Central School District	FA	Trespasz		\$2,550,000			
Brockport Central School District	BPD	McGill		\$6,465,000			
Camden Central School District	FA	Trespasz		\$8,080,000			
Catskill Central School District	FA	Barclay		\$7,200,000			
City School District of the City of Binghamton	FA	Orrick		\$3,230,000			
City School District of the City of Fulton	FA	Trespasz		\$7,220,000			
City School District of the City of Oneonta	FA	Orrick		\$4,120,000			
City School District of the City of Oswego	FA	Bond		\$12,080,000			
City School District of the City of Rome	FA	Trespasz		\$9,245,000			
City School District of the City of Sherrill	FA	Hodgson		\$1,990,000			
Greene Central School District	FA	Orrick		\$10,435,000			
Indian River Central School District at Philadelphia	FA	Orrick		\$13,765,000			
Lowville Academy and Central School District	FA	Orrick		\$8,585,000			
North Syracuse Central School District	FA	Bond		\$2,810,000			
Panama Central School District	FA	Hodgson		\$2,540,000			
Red Creek Central School District	FA	Trespasz		\$5,125,000			

School District	Financial Advisor	Bond Counsel	Principal Amount of Series <u>2017F</u> <u>Loan</u>	Principal Amount of Series 2017G Loan	Principal Amount of Series <u>2017H</u> Loan	Principal Amount of Series 2017I Loan	Principal Amount of Series 2017J Loan
			2011		2011	2011	2011
South Glens Falls Central School District	FA	Orrick		\$2,470,000			
Waverly Central School District	FA	Trespasz		\$8,835,000			
Series 2017H: East Irondequoit Central School District	BPD	Orrick			\$11,680,000		
Series 2017I: Ticonderoga Central School	FA	Squire				\$8,895,000	
District		1				* - , ,	
Series 2017J:							
Enlarged City School District of Troy	FA	Barclay					\$2,795,000

Abbreviations for Financial Advisors and Bond Counsel

Barclay Barclay Damon, LLP
BPD Bernard P. Donegan, Inc.

Bond Bond, Schoeneck & King, PLLC FA Fiscal Advisors & Marketing, Inc.

Hodgson Russ LLP

McGill Law Offices of Timothy R. McGill, Esq.
Orrick Orrick, Herrington & Sutcliffe LLP
Squire Squire Patton Boggs (US) LLP
Storch The Law Offices of Jeffrey E. Storch

Trespasz & Marquardt, LLP



CERTAIN FINANCIAL AND ECONOMIC INFORMATION RELATING TO THE SCHOOL DISTRICTS



APPENDIX C-1 DESCRIPTION OF ADIRONDACK CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-1 a brief description of the Adirondack Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the central part of New York State and has a land area of 370 square miles. The District is located in Oneida County and headquartered in the Village of Boonville. Many residents work in the City of Rome which is approximately 20 miles to the south. Major highways bisecting the District include State Routes #12, #12D, #26, #46, and #294. In close proximity to the District are Interstate 90 (the New York State Thruway) and Interstate 81 providing east-west and north-south access.

The District is primarily residential and agricultural in nature. Gas and electric services are provided by Iroquois Gas Transmission and National Grid (formerly Niagara Mohawk Power Corporation) and Boonville Municipal Commission, respectively. Sewer and water services are available to residents by the Village of Boonville.

Source: District officials.

Population

The current estimated population of the District is 8,597. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Nirvana/Alder Creek Beverage	Water Bottling Company	70
Ballie Lumber	Lumber Company	60
Sunset Nursing Home	Nursing Home	54
Lodging Kit	Houseware Warehouse	33
3B Timber	Utility	30

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
Iroquois Gas Transmission	Utility	\$ 43,078,072
State of New York	Land	37,497,702
National Grid	Utility	24,343,107
City of Rome Water	Utility	18,060,800
Municipal Commission	Utility	5,558,334

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 20.0% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Oneida County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Oneida County	8.3%	7.4%	6.1%	5.4%	4.8%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,312	1,326	1,301	1,277	1,263	1,270	1,270

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract Expiration Date
131	Adirondack Teachers' Association	June 30, 2016 (1)
128	Non-Teaching Personnel Association	June 30, 2017 (1)
10	Adirondack Central School Administrators' Association	June 30, 2017 (1)

⁽¹⁾ Currently under negotiations.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$701,004,409 70,100,441
Gross Indebtedness ⁽²⁾	\$17,055,921 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,550,000 School District Bonds to DASNY in connection with the refunding of \$2,570,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> (1)	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Oneida	\$ 177,482,634	\$ 177,482,633	\$ 137,544,350	4.95%	\$ 6,808,445
Herkimer	7,610,000	-	7,610,000	1.39	105,779
Lewis	20,109,313	-	20,109,313	4.48	900,897
Towns of:					
Annsville	336,803	323,903	12,900	4.48	578
Ava	-	-	-	100.00	_
Boonville	69,834	-	69,834	96.88	67,655
Forestport	1,510,988	695,000	815,988	39.44	321,826
Lee	-	-	-	10.99	-
Lewis	140,000	-	140,000	100.00	140,000
Leydon	-	-	-	25.02	-
Lyonsdale	-	-	-	4.03	-
Ohio	277,987	242,987	35,000	19.03	6,661
Remsen	-	-	-	0.76	-
Russia	474,125	-	474,125	0.17	806
Steuben	-	-	-	6.21	-
Webb	2,856,930	415,000	2,441,930	1.46	35,652
West Turn	-	-	-	1.35	-
Western	-	-	-	7.55	-
Village of:					
Boonville (3)	2,491,986	1,240,000	1,251,986	100.00	1,251,986
				Total	\$ 9,640,285

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt outstanding as of fiscal year ending May 31, 2016.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$17,055,921	\$1,983.94	2.43%
Gross Indebtedness Plus Net Overlapping Indebtedness	26,696,206	3,105.29	3.81

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 8,597.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$701,004,409.
- (4) The District expects to deliver \$2,550,000 School District Bonds to DASNY in connection with the refunding of \$2,570,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not found it necessary to issue revenue anticipation notes in the recent past. The District does not anticipate issuing revenue anticipation notes in the foreseeable future.

Capital Project Plans

In February 2014 the qualified voters of the District approved a \$9,901,000 capital project, \$520,000 of which will be funded by District Funds. The remaining \$9,381,000 will be financed. The District issued \$600,000 bond anticipation notes in April 2016 as the first borrowing against said project. The District issued \$6,981,000 bond anticipation notes in July 2016 to renew the April note, and to fund the second borrowing against said authorization. On March 20, 2017, the District issued \$1,445,921 bond anticipation notes to add new monies for this authorization. The District issued \$8,145,921 bond anticipation notes along with \$281,000 available funds on July 19, 2017 to partially redeem and renew the outstanding bond anticipation notes.

The District does not have any other capital projects authorized at the present time.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Adirondack Central School District https://emma.msrb.org/ER988331-ER773599-ER1174896.pdf Base CUSIP: 006896

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

The State Comptroller designates the District's current fiscal score as 25.0%, placing the District in the "Susceptible to Fiscal Stress" category. See "PART 4 – THE SCHOOL DISTRICTS –Fiscal Stress Monitoring."

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 1st to November 1st. On or about November 15th, uncollected taxes are returnable to the County for collection. The District receives this amount from said County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Annsville	\$ 3,440,735	\$ 3,490,928	\$ 3,582,803	\$ 3,635,227	\$ 3,674,551
Ava	35,586,450	35,596,963	36,144,968	36,430,138	36,730,454
Boonville	187,410,407	188,919,680	197,856,399	197,342,985	193,468,625
Forestport	104,951,745	104,879,976	105,366,169	105,948,797	106,224,736
Lee	1,218,126	1,224,087	1,243,182	1,258,122	1,275,285
Lewis	67,393,413	68,004,041	68,887,491	69,156,417	69,379,084
Leydon	20,580,514	20,732,727	23,884,829	24,944,411	25,495,269
Lyonsdale	3,149,210	3,065,100	3,055,284	3,053,126	3,049,462
Ohio	37,664,434	37,645,933	37,640,475	37,785,154	37,594,053
Remsen	547,755	550,150	550,150	550,150	557,850
Russia	333,707	333,894	334,090	336,454	336,497
Steuben	4,061,601	3,962,791	3,971,114	3,992,712	3,983,825
Webb	25,268,074	25,394,684	25,364,611	22,079,455	22,531,082
Western	5,726,076	5,797,453	6,060,853	6,163,686	6,179,790
West Turin	1,677,576	1,665,446	1,653,692	1,823,920	1,762,888
Total Assessed					
Valuation	\$ 499,009,823	\$ 501,263,853	\$ 515,596,110	\$ 514,500,754	\$ 512,243,451

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Annsville	62.00%	60.30%	57.60%	55.40%	56.00%
Ava	100.00	100.00	100.00	100.00	100.00
Boonville	64.00	64.00	64.00	61.50	60.00
Forestport	85.00	85.00	85.00	85.00	85.00
Lee	3.30	3.30	3.30	3.33	3.33
Lewis	115.48	110.72	109.41	105.81	107.88
Leydon	100.00	100.00	100.00	100.00	100.00
Lyonsdale	100.00	100.00	100.00	99.00	89.00
Ohio	100.00	100.00	100.00	100.00	100.00
Remsen	58.00	57.00	57.00	51.00	51.00
Russia	100.00	100.00	100.00	100.00	100.00
Steuben	100.00	100.00	100.00	100.00	97.00
Webb	100.00	100.00	100.00	100.00	100.00
Western	58.25	58.25	58.25	54.50	54.50
West Turin	100.00	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$ 656,219,409	\$ 662,193,277	\$ 683,384,985	\$ 698,095,276	\$ 701,004,409

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$9,485,870	\$9,597,197	\$9,809,858	\$9,798,552	\$9,752,274
% Uncollected When Due ⁽¹⁾	1.68%	1.67%	1.62%	1.63%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$ 14,636,115	\$ 24,726,220	59.19%
2013-2014	15,184,161	25,407,326	59.76
2014-2015	15,734,348	26,021,947	60.46
2015-2016	16,170,239	26,521,159	60.97
2016-2017 (Unaudited)	16,716,873	27,105,255	61.67
2017-2018 (Budgeted)	17,732,657	28,072,439	63.17

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$578,233	\$936,392
2013-2014	581,774	1,006,122
2014-2015	731,863	1,421,429
2015-2016	492,390	1,167,330
2016-2017	543,235	991,573
2017-2018 (Budgeted)	541,000	840,000

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with Harbridge Consulting Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$76,445,390. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$76,445,390. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$23,054,740. The District's annual OPEB expense was \$6,791,169 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,968,754 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$4,822,415, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$27,877,155. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$19,173 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$1,545,940 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$2,628,750	\$113,273	\$2,742,023
2018-2019	1,141,200	125,950	1,267,150
2019-2020	1,148,100	125,850	1,273,950
2020-2021	1,018,200	125,700	1,143,900
2021-2022	324,200	810,450	1,134,650
2022-2023	328,100	810,600	1,138,700
2023-2024	326,800	810,800	1,137,600
2024-2025	=	383,250	383,250

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District timely filed its Annual Financial Information and Operating Data ("AFIOD") for fiscal year ending June 30, 2013; however, the operating data that was provided as part of such filing was dated as of March 7, 2013, prior to the close of the June 30, 2013 fiscal year. An event notice regarding the aforementioned was filed with EMMA on September 26, 2017. Additionally, such AFIOD did not contain a table for its "Major Employers".

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-2 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF ALBANY

There follows in this Appendix C-2 a brief description of the City School District of the City of Albany (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in Albany County, New York. The District lies entirely within the City of Albany (the "City"), which lies on the western bank of the Hudson River and is approximately 140 miles north of New York City. The District encompasses a land area of about 19 square miles. The District became fiscally independent of the City, pursuant to Chapter 65 of the Laws of 1972, after the population of the City was determined to be below 125,000 according to the 1970 U.S. Census.

The City is the capital of New York State and the County Seat of Albany County. The City is also a trading and distribution center of agricultural and manufactured products between western New York State, the New England States, northeast New York, Canada, New York City and points south with transportation available by air, rail, truck and water. The Port of Albany, operated by the Albany Port District Commission, handles cargo consisting of more than a dozen different commodities originating in and being shipped to foreign countries and other cities in the United States. Industrial activity in the City includes printing, publishing, foundries, machine shops, bakeries, meat packing, dental equipment and paper products.

The City is a center for higher education and is the site of the State University of New York at Albany, as well as the College of Saint Rose, Albany Law School, Albany College of Pharmacy and Albany Medical College. Within close proximity to the City are Siena College in the Town of Colonie, Union College in the City of Schenectady and Rensselaer Polytechnic Institute and Russell Sage College, both of which are in the City of Troy.

Rail passenger service to New York City, the City of Buffalo and to the western portion of New York State is provided by Amtrak at the Rensselaer station, which is located outside the City of Albany but is easily accessible. Major bus lines operate in all directions from the Albany Bus Terminal. Truck traffic is facilitated by US Interstates #87 (Adirondack Northway) and #90 (New York State Thruway) with two access points in the City. Other major highways include Interstate #787, US Routes #9W and #20, and State Routes #5, #35, #43, #85, #144 and #377. The Albany International Airport, located nearby in the Town of Colonie, provides passenger and freight service and accommodates both general aviation and military services.

Population

The current estimated population of the District is 99,504. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
State of New York (1)(2)	Government	30,762
United States (1)	Government	8,092
Albany Medical Center	Hospital	5,269
University at Albany	Education	4,500
St. Peter's Hospital	Hospital	3,388

⁽¹⁾ Includes employees at facilities located outside the District but within the County.

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$234,021,790
99 Washington LLC	Commercial	38,750,000
Albany Port District	Commercial	34,827,836
Washington Commons	Commercial	34,088,000
Wal-Mart Stores East LP	Commercial	22,500,000

The total estimated full valuation of the top ten (10) taxpayers represents approximately 9.0% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Albany County.

Year	Average
------	---------

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Albany County	7.1%	6.0%	4.9%	4.3%	4.0%
New York State	8.5	7.7	6.3	5.3	4.8%

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	· ·	Projected <u>2019-20</u>
K-12	8,352	8,418	9,110	9,137	9,195	9,205	9,237

Note: Actual K-12 enrollment is as of October of each year. Includes Special Education, Vocational Education and Alternative Education. The District also serves approximately 963 Pre-K students each year, which are not included in the above totals.

⁽²⁾ Does not include public authorities.

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract Expiration Date
935	Albany Public School Teachers' Association	June 30, 2016 ⁽¹⁾
577	Albany Public School United Employees' Association	June 30, 2015 ⁽¹⁾
51	Albany Public School Administrators' Association	June 30, 2019
37	Non-Union	

⁽¹⁾ Currently under negotiations.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$4,615,965,221 \$230,798,261	\$4,634,120,522 \$231,706,026
Outstanding Indebtedness ⁽³⁾ Inclusions	\$230,776,201	\$231,700,020
Bonds	\$173,814,822	\$173,814,822
Bond Anticipation Notes	23,853,840	23,853,840
Total Inclusions	\$197,668,662	\$197,668,662
Exclusions		
Bonds Previously Refunded	\$57,945,000	\$57,945,000
Appropriations	9,488,903	<u>9,488,903</u>
Total Exclusions	\$67,433,903	\$67,433,903
Total Net Indebtedness	\$130,234,759	\$130,234,759
Net Debt Contracting Margin	\$100,563,502	\$101,471,267
Percentage of Debt Contracting Power Exhausted	56.43%	56.21%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$16,140,000 School District Bonds to DASNY in connection with the refunding of \$16,655,000 of the District's outstanding serial bonds securing the Series 2010A Bonds and the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> (1)	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of: Albany	\$258,476,824	\$0	\$258,476,824	19.82%	\$51,230,106
City of:	Ψ230,170,021	ΨΟ	Ψ230, 170,021	19.0270	ψ51,250,100
Ålbany	121,690,299	49,000,000	72,690,299	100.00	72,690,299
				Total	\$123,920,405

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
		Per	of Full
	<u>Amount</u>	<u>Capita⁽²⁾</u>	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$130,234,759	\$1,308.84	2.69%
Gross Indebtedness Plus Net Overlapping Indebtedness	254,155,164	2,554.22	5.24

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

The District has borrowed to finance the payment of tax certiorari claims in the past, but not within the last five years. The District currently has a reserve to pay all known tax certiorari claims.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 99,504.

⁽³⁾ Based on the District's full value of taxable real estate using regular State equalization rates for 2017-18 of \$4,850,848,407.

⁽⁴⁾ The District expects to deliver \$16,140,000 School District Bonds to DASNY in connection with the refunding of \$16,655,000 of the District's outstanding serial bonds securing the Series 2010A Bonds and the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

On May 17, 2011, voters of the District approved a \$11,400,000 capital project consisting of additions to and reconstruction of various District buildings (the "Excel Project"). The District plans to utilize \$1,035,556 from EXCEL aid and the proceeds of bonds and notes in the amount of \$10,364,444 to fund the EXCEL Project. The District has bonded \$4,000,000 of this authorization to date, and has issued \$691,200 bond anticipation notes pursuant to this authorization to date, of which \$691,200 bond anticipation notes are currently outstanding and will mature on August 3, 2018.

On May 19, 2015, voters of the District approved a \$2,484,000 capital project consisting of minor renovation of Albany High School and construction of and improvements to, various District athletic fields (the "AHS Turf Field Project"). The District plans to utilize \$841,360 of unassigned fund balance and the proceeds of bonds and notes in the amount of \$1,642,640 to fund the AHS Turf Field Project. \$1,642,640 bond anticipation notes have been issued pursuant to this authorization to date, of which \$1,642,640 bond anticipation notes are outstanding and will mature on August 3, 2018.

On May 19, 2015, voters of the District approved a \$13,944,000 capital project consisting of the reconstruction of various District buildings (the "District-wide Project"). The District plans to utilize \$4,951,000 of capital reserve funds and the proceeds of bonds and notes in the amount of \$8,993,000 to fund the District-wide Project. \$8,993,000 bond anticipation notes have been issued pursuant to this authorization to date, of which \$8,993,000 bond anticipation notes are outstanding and will mature on August 3, 2018.

On February 9, 2016, voters of the District approved a \$179,900,000 capital project consisting of the construction of additions to and reconstruction of the Albany High School (the "High School Project"). The District plans to utilize \$1,805,543 of EXCEL Aid and the proceeds of bonds and notes in the amount of \$178,094,457 to fund the High School Project. The High School Project is expected to take approximately nine years to complete. The District is currently in the design phase of this project. \$7,307,000 of bond anticipation notes have been issued pursuant to this authorization to date, of which \$7,307,000 bond anticipation notes are outstanding and will mature on August 3, 2018.

On January 10, 2017, voters of the District approved a \$6,525,000 capital project consisting of the reconstruction and conversion of 50 North Lark Street to a middle school (the "North Lark St. Project"). The District plans to utilize \$1,305,000 capital reserve funds and the proceeds of bonds and notes in the amount of \$5,220,000 to fund the North Lark St. Project. \$5,220,000 bond anticipation notes have been issued pursuant to this authorization to date, of which \$5,220,000 bond anticipation notes are outstanding and will mature on August 3, 2018.

A summary of the borrowing history for above authorizations to date is outlined in the table below:

	Authorization	Amount	Ot	ther Funds	Amount onded To	Amount of otes Issued		w Money current		temaining Amount authorized
Purpose	Date	Authorized	A	pplied(1)	Date	to Date	is	suance)	an	d Unissued
Excel Project	03/17/11	\$ 11,400,000	\$	1,035,556	\$ 4,000,000	\$ 691,200	\$	-	\$	6,708,800
AHS Turf Field Project	03/05/15	2,484,000		841,360	-	1,642,640		-		-
District-wide Project	03/19/15	13,944,000		4,951,000	-	8,993,000		-		-
High School Project	12/17/15	179,900,000		1,805,543	-	7,307,000		-		172,593,000
North Lark St. Project	10/06/16	6,525,000		1,305,000	-	5,220,000		-		-
		Total:	\$	9,938,459	\$ 4,000,000	\$ 23,853,840	\$	-	\$	179,301,800

⁽¹⁾ Represents use of capital reserve funds, unassigned fund balance and EXCEL Aid

Federal Sequestration

In December 2012, the District issued \$2,983,177 Qualified School Construction Bonds, 2012 (Federally Taxable – Direct Payment Bonds) ("QSCBs") with a final maturity of 2027. At the time of issue the District expected from the Federal Government a 100% interest subsidy related to the QSCBs.

Pursuant to the requirements of the Balanced Budget and Emergency Deficit Control Act of 1985, as amended, refund payments to certain state and local government filers claiming refundable credits under section 6431 of the Internal Revenue Code applicable to certain qualified bonds are subject to sequestration. This means that refund payments processed on or after October 1, 2017 and on or before September 30, 2018 will be reduced by the fiscal year 2018 sequestration rate of 6.6%, irrespective of when the amounts claimed by an issuer on any Form 8038-CP was filed with the IRS. The sequestration reduction rate will be applied unless and until a law is enacted that cancels or otherwise impacts the sequester, at which time the sequestration reduction rate is subject to change.

In addition, any future government shutdown may delay the processing of federal government payments to the District. If this were to occur, the District will be required to make payment of the full amount of interest due on the bonds at that time. These payments are expected to be reimbursed to the District with the government shutdown is over but when the federal government can process requests for, and make payment of, the applicable tax credit payments is not known at this time.

The District budgets annually for the full interest payment due on these bonds on an annual basis to cover for possible delays or shortfalls in the expected tax credit subsidy.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Albany https://emma.msrb.org/ER987522-ER772929-ER1174257.pdf Base CUSIP: 012434

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Taxes are collected by the District and are due on September 1st. There is no interest charged for the first thirty days after taxes are due, but if paid during the month of October there is a 3% interest charge imposed; if paid from November 1st to November 15th a 4% interest charge is imposed. After November 15th, uncollected taxes are turned over to the Director of Finance of Albany County for collection and additional interest at the rate of 1% per month plus a 5% penalty thereto. The County guarantees the District's tax levy and continues to collect delinquent taxes, paying the same to the District as collected. At the end of the second following tax year, the County buys the entire unpaid tax roll amount plus 34% interest.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

			,					
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>			
City of: Albany Total Assessed	\$4,843,354,110	\$4,826,870,423	\$4,848,005,850	\$4,901,783,126	\$4,850,848,407			
Valuation	\$4,843,354,110	\$4,826,870,423	\$4,848,005,850	\$4,901,783,126	\$4,850,848,407			
State Equalization Rates Years Ending June 30,								
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>			
City of: Albany	111.71%	109.47%	105.80%	100.00%	100.00%			
Taxable Full Valuation	\$4,335,649,548	\$4,409,308,873	\$4,582,236,153	\$4,901,783,126	\$4,850,848,407			
Special State Equalization Ratios Years Ending June 30,								
	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>			
City of: Albany Taxable Full	112.37%	108.24%	100.64%	101.03%	103.41%			

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available until June 30, 2018.

\$4,796,174,904

\$4,798,580,471

\$4,740,144,208

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy % Uncollected When Due ⁽¹⁾	\$111,927,313	\$112,879,510	\$113,999,102	\$113,999,102	\$113,999,102
	6.86%	5.77%	5.59%	5.40%	N/A

\$4,474,643,487

\$4,361,059,541

Valuation

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$74,617,635	\$197,814,861	37.72%
2013-2014	75,974,811	210,906,201	36.02%
2014-2015	83,643,843	218,278,961	38.31%
2015-2016	88,147,251	217,912,872	40.45%
2016-2017 (Unaudited)	95,451,491	228,797,316	41.71%
2017-2018 (Budgeted)	104,993,406	234,327,508	44.80%

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$3,338,115	\$8,965,557
2013-2014	3,441,496	10,437,263
2014-2015	3,311,369	11,676,813
2015-2016	2,622,685	9,633,523
2016-2017	2,322,281	9,054,058
2017-2018 (Budgeted)	2,523,016	8,378,629

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Capital Region BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of July 1, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$292,823,205. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$292,823,205. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$112,889,210. The District's annual OPEB expense was \$21,526,218 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$9,774,314 to the Plan for the fiscal year ending June 30, 2017 to 1,572 employees, resulting in a net increase to its unfunded OPEB obligation of \$11,751,904, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$124,641,114. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$5,807,084 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$7,945,190 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$13,924,852	\$705,520	\$14,630,372
2018-2019	13,551,976	758,950	14,310,926
2019-2020	13,655,141	758,750	14,413,891
2020-2021	9,478,050	4,038,450	13,516,500
2021-2022	7,265,076	5,194,200	12,459,276
2022-2023	7,273,501	3,110,500	10,384,001
2023-2024	7,205,504	3,125,500	10,331,004
2024-2025	7,141,571	1,523,000	8,664,571
2025-2026	6,489,963	683,500	7,173,463
2026-2027	6,495,380	682,500	7,177,880
2027-2028	6,499,003	-	6,499,003
2028-2029	6,231,463	-	6,231,463
2029-2030	5,438,075	-	5,438,075
2030-2031	5,442,331	-	5,442,331
2031-2032	5,442,319	-	5,442,319
2032-2033	3,911,019	-	3,911,019
2033-2034	3,843,269	-	3,843,269
2034-2035	3,310,569	-	3,310,569
2035-2036	1,500,469	-	1,500,469

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• While the District did file Annual Information and Operating Data ("AFIOD") for the fiscal year ending June 30, 2013, because the disclosure was dated as of November 28, 2012, which was prior to the close of the June 30, 2013 fiscal year, portions of the AFIOD for such fiscal year were not filed with the MSRB. The District filed an amended disclosure statement and a failure to file notice on April 25, 2016.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-3 DESCRIPTION OF ALEXANDER CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-3 a brief description of the Alexander Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, formed in 1937, is located in the Towns of Alexander, Batavia, Bethany and Darien in Genesee County and the Towns of Attica, Bennington and Middlebury in Wyoming County. The District covers approximately 80 square miles. All of the District's facilities are located on a 34-acre campus in the Village of Alexander.

The District is served by an excellent network of State highways, providing access to the New York State Thruway at Exit 48, approximately ten miles to the north. US Route 20 and NY Route 98 traverse the District and intersect in the Village of Alexander. Rail service is available in Rochester or Buffalo. Air transportation is available at the Greater Rochester International Airport or the Greater Buffalo International Airport.

The District is a mixture of residential and agricultural areas. Farming is the major occupation of District residents, along with implement dealers and feed mills. Residents are also employed in professional, commercial and industrial concerns in Batavia, Buffalo and Rochester. Many residents are employed by the State of New York at the Attica and Wyoming Correctional facilities in nearby Attica.

Water and sewer services are provided by the Village of Alexander, as is fire protection. Electricity is provided by National Grid; natural gas by National Fuel Corporation; telephone service by Verizon New York Inc. Police protection is provided by the Genesee and Wyoming County Sheriff's Departments, supplemented by the New York State Police.

The District provides public education for grades K-12. Opportunities for higher education include Genesee Community College in nearby Batavia, as well as the many colleges and universities in and around the Rochester and Buffalo area.

District residents find commercial and financial services in Attica and Batavia, as well as in Rochester and Buffalo. Recreational and cultural facilities are available in the Batavia, Rochester and Buffalo areas.

Population

The current estimated population of the District is 5,136 (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Alexander Central School District	Public Education	165
Lor-Rob LLC	Farm	60
Goodridge Farm Supply	Lawn, Garden & Farm	25
	Equipment	
Nutrena Feed	Agricultural Feed	20
McCormick Farm	Farm	10

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$8,096,985
Norfolk Southern/Penn Lines	Railroad	3,246,593
Lor-Rob LLC	Farm	2,672,719
Village of Akron	Water System	2,135,381
McCormick Farm	Farm	2,046,305

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 9.03% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Genesee and Wyoming Counties.

Year Average

	C C C C C C C C C C C C C C C C C C C					
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	
Genesee County	7.9%	6.8%	5.5%	5.0%	4.6%	
Wyoming County	8.9	7.9	6.5	5.6	5.3	
New York State	8.5	7.7	6.3	5.3	4.8	

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	Projected <u>2017-18</u>	Projected <u>2018-19</u>
K-12	831	889	880	836	836	836

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
94 62	Alexander United Teachers Alexander Service Employees' Association	June 30, 2017 ⁽¹⁾ June 30, 2018
4	Alexander Administrators' Association	June 30, 2021
1	Business Administrator	June 30, 2021
1	Superintendent	June 30, 2020

⁽¹⁾ An Agreement has been reached but a formal contract still needs to be executed.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$283,382,947 28,338,294
Gross Indebtedness ⁽²⁾	\$2,745,000 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$1,640,000 School District Bonds to DASNY in connection with the refunding of \$1,680,000 of the District's outstanding serial bonds securing the Series 2009B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

Unit	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net Indebtedness	% Within District	Applicable Net Indebtedness
<u>Omt</u>	indebtedness.	Exclusions	mucbtcuness	District	mucbicuness
Counties of:					
Genesee	\$30,508,963	\$0	\$30,508,963	10.27%	\$3,133,271
Wyoming	34,267,317	0	34,267,317	0.16	54,828
Towns of:					
Alexander	1,443,000	0	1,443,000	98.76	1,425,107
Attica	150,114	0	150,114	0.06	90
Batavia	10,876,940	0	10,876,940	6.28	683,072
Bennington	487,245	0	487,245	1.37	6,675
Bethany	0	0	0	57.73	0
Darien	469,300	0	469,300	42.89	201,283
Middlebury	0	0	0	0.10	0
Village of:					
Alexander	868,000	0	868,000	100.00	868,000
				Total	\$6,372,326

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
	Amount	Per Capita ⁽²⁾	of Full Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$2,745,000	\$534.46	0.97%
Gross Indebtedness Plus Net Overlapping Indebtedness	9,117,326	1,775.18	3.22

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 5,136.

Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$283,382,947.

The District expects to deliver \$1,640,000 School District Bonds to DASNY in connection with the refunding of \$1,680,000 of the District's outstanding serial bonds securing the Series 2009B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Alexander Central School District https://emma.msrb.org/ES993049-ES777447-ES1178751.pdf Base CUSIP: 014675

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

School taxes are payable during the month of September without penalty. Payments made during the month of October carry a 2% penalty. On or about November 15th, a list of all unpaid taxes is given to the County Treasurers for the relevy on County/Town tax rolls. The District is reimbursed by the Counties for all unpaid taxes in April of each year and is thus assured of 100% collection of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Alexander	\$94,596,998	\$100,008,635	\$100,119,808	\$100,779,553	\$109,146,323(1)
Attica	108,000	108,000	113,400	113,573	113,575
Batavia	20,072,389	20,491,002	20,379,516	20,426,234	21,848,460 ⁽¹⁾
Bennington	1,537,743	1,538,746	1,536,081	1,508,067	1,506,960
Bethany	48,264,803	48,322,533	50,231,848(1)	50,793,581	50,828,835
Darien	88,332,499	88,537,309	$92,490,902^{(1)}$	92,900,647	93,547,610
Middlebury	73,776	75,857	76,315	76,773	76,525
Total					
Assessed Valuation	\$252,986,208	\$259,082,082	\$264,947,870	\$266,598,428	\$277,068,288

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Alexander	93.00%	100.00%	100.00%	99.00%	100.00%
Attica	100.00	100.00	100.00	100.00	100.00
Batavia	100.00	100.00	100.00	100.00	100.00
Bennington	49.50	48.50	47.00	45.00	45.00
Bethany	100.00	100.00	100.00	100.00	97.00
Darien	100.00	100.00	100.00	100.00	97.00
Middlebury	100.00	100.00	100.00	97.00	91.00
Taxable Full					
Valuation	\$261,675,220	\$260,716,008	\$266,680,046	\$269,461,970	\$283,382,947

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$5,795,465	\$5,876,602	\$5,970,628	\$5,970,628	\$6,045,850
% Uncollected When Due ⁽¹⁾	7.49%	5.92%	5.18%	5.80%	N/A%

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues⁽¹⁾</u>	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$9,576,716	\$15,782,970	60.68%
2013-2014	9,958,739	16,281,032	61.17
2014-2015	9,462,284	16,155,237	58.57
2015-2016	10,026,698	16,429,694	61.03
2016-2017 (Unaudited)	10,578,861	17,092,622	61.89
2017-2018 (Budgeted)	11,008,194	17,890,191	61.53

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$361,588	\$633,765
2013-2014	376,272	934,636
2014-2015	314,520	1,030,603
2015-2016	338,177	810,286
2016-2017 (Unaudited)	434,345	946,975
2017-2018 (Budgeted)	418,575	951,850

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Burke Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$199,355. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$199,355. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$202,461. The District's annual OPEB expense was \$36,398 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$39,504 to the Plan for the fiscal year ending June 30, 2017 to 189 employees, resulting in a net decrease to its unfunded OPEB obligation of \$3,106. for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$199,355. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 75 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$928,000 in its General Fund for the fiscal year ended June 30, 2017 (difference due to fund balance offsets to fund capital project authorization), resulting in an unassigned General Fund balance of \$736,330 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$837,481	\$69,534	\$907,015
2018-2019	275,931	77,050	352,981
2019-2020	-	341,950	341,950
2020-2021	-	348,850	348,850
2021-2022	-	341,800	341,800
2022-2023	-	344,250	344,250
2023-2024	-	344,000	344,000
2024-2025	-	168,000	168,000

APPENDIX C-4 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF AMSTERDAM

There follows in this Appendix C-4 a brief description of the City School District of the City of Amsterdam (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

In 1966, the then Amsterdam City School District became an enlarged city school district by the consolidation of the surrounding union free and common school districts. The District covers an area of approximately 78 square miles. The District encompasses the entire City of Amsterdam, as well as the Villages of Hagaman and Fort Johnson, and portions of the Towns of Amsterdam, Florida and Mohawk in Montgomery County, the Town of Perth in Fulton County, the Town of Charlton in Saratoga County and the Towns of Duanesburg and Glenville in Schenectady County.

The District has a diversified economy ranging from the industrial and commercial activities in the City of Amsterdam to the agricultural operations in the rural areas. Agricultural operations include dairy and livestock, vegetable crops and production of feed crops for the dairy and livestock activities. Additionally, District residents commute to the Albany and Schenectady areas for employment.

The District provides public education for grades Pre K-12. Higher educational opportunities are available at the Fulton-Montgomery Community College, the State University of New York at Albany, Union College and Skidmore College.

Electric, gas and telephone services are available from public utilities. In the City of Amsterdam, municipal services for police and fire protection, water, sewage collection and garbage collection are provided by the City. In the rural areas, police protection is provided by the County Sheriff's Departments and the New York State Police and fire protection and ambulance services are provided by various volunteer groups.

Rail transportation is provided by Amtrak and Conrail in Amsterdam. Water transportation is available via the Mohawk River and the Erie Canal. Major highways include the New York State Thruway, with Interchange #27 located in the City of Amsterdam, and New York State Routes #5, #30 and #67. Air transportation is available at the Albany International Airport.

Albany and the surrounding Capital Region have become a destination for employers in the nanotechnology field. High-tech industry leaders in science and nanotechnology, educational institutions, research and development facilities and high-tech sites and tech parks all reside in New York's Tech Valley, which is an area that encompasses the Capital Region, Adirondacks/North Country, Hudson Valley and Mohawk Valley. A strong infrastructure, desirable State incentives for businesses, high quality of living and devoted and educated workforce continue to draw new nanotech businesses to the area.

Source: District Officials.

Population

The current estimated population of the District is 25,405. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
St. Mary's Hospital	Hospital	1,447
Liberty Enterprises	Sheltered Workshop for Disabled	675
Target	Distribution Center	662
Amsterdam Printing	Printing	376
Beechnut	Manufacturing	276

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$30,180,848
Medical Services, Inc.	Medical	2,500,000
Kap Stone	Manufacturing	2,336,150
Alpin Haus	Retail/Commercial	2,301,400
Cranesville Prpoerties LLC	Real Estate	1,600,000

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 9.31% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Montgomery, Fulton, Saratoga and Schenectady Counties.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Montgomery County	10.4%	9.2%	7.4%	6.6%	5.7%
Fulton County	11.0	9.4	7.6	6.4	5.7
Saratoga County	6.8	5.8	4.6	4.1	3.8
Schenectady County	7.7	6.7	5.3	4.7	4.3
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	3,750	3,720	3,760	3,674	3,750	3,750	3,750

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
353	Amsterdam Teachers' Association	June 30, 2017 (1)
112	Substitute Teachers' Association	June 30, 2018
83	CSEA Teachers Aids Unit	June 30, 2019
40	CSEA Custodial/Maintenance Unit	June 30, 2019
32	CSEA Clerical Unit	June 30, 2019
22	Others Non-Bargaining Unit	June 30, 2019
18	Amsterdam Administrators' Association	June 30, 2019
2	Directors	June 30, 2019
1	Assistant Superintendent	June 30, 2019
1	Superintendent	June 30, 2019

⁽¹⁾ Currently under negotiations.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$1,029,666,846 \$51,483,342	\$1,042,784,239 \$51,161,141
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u> Bonds Bond Anticipation Notes Total Inclusions	\$45,839,670 12,000,000 \$57,839,670	\$45,839,670 12,000,000 \$57,839,670
Exclusions Bonds Previously Refunded Appropriations Total Exclusions	\$2,030,000 4,074,670 \$6,104,670	\$2,030,000 4,074,670 \$6,104,670
Total Net Indebtedness	\$51,735,000	\$51,735,000
Net Debt Contracting Margin	\$(251,658)	\$(573,859)
Percentage of Debt Contracting Power Exhausted	100.49%	101.12%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$8,965,000 School District Bonds to DASNY in connection with the refunding of \$9,340,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Note: The District has received consent to exceed its debt limit from the Board of Regents and the Office of the State Comptroller.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed of the respective municipalities.

<u>Municipality</u>	Status of Debt as of	Gross <u>Indebtedness</u> (1)	Exclusions (2)	Net <u>Indebtedness</u>	District Share	Applicable <u>Indebtedness</u>
County of:						
Montgomery	12/31/2015	\$ 29,049,000	\$ -	\$ 29,049,000	46.41%	\$ 13,481,641
Fulton	12/31/2015	1,460,506	1,460,506	_	0.41%	-
Saratoga	12/31/2015	68,740,000	-	68,740,000	0.010%	6,874
Schenectady	12/31/2015	83,304,150	-	83,304,150	0.17%	141,617
City of:						
Amsterdam	6/30/2015	19,471,414	7,941,585	11,529,829	100.00%	11,529,829
Town of:						
Amsterdam	12/31/2015	4,020,000	3,520,000	500,000	89.43%	447,150
Florida	12/31/2015	-	-	-	79.40%	-
Glenville	12/31/2015	16,754,221	8,813,166	7,941,055	0.70%	55,587
Perth	12/31/2015	333,260	-	333,260	6.21%	20,695
Duanesburg	12/31/2015	5,542,200	-	5,542,200	0.29%	16,072
Charlton	12/31/2015	2,132,350	46,350	2,086,000	0.10%	2,086
Mohawk	12/31/2015	-	-	-	0.01%	-
Village of:						
Hagaman	5/31/2016	270,000	270,000	-	100.00%	-
Fort Johnson	5/31/2016	650,804	650,804	-	100.00%	
					Total:	\$ 25,701,552

⁽¹⁾ Outstanding bonds and bond anticipation notes. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Water and sewer debt and appropriations. Pursuant to the Local Finance Law, this indebtedness is excluded from the constitutional debt limit.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Net Indebtedness ⁽⁴⁾	\$51,735,000	\$2,036.41	4.96%
Net Indebtedness Plus Net Overlapping Indebtedness	77,436,552	3,048.08	7.43

- (1) The District has not incurred any indebtedness since the date of the above table.
- 2) Based on the District's current estimated population of 25,405.
- Based on the District's full value of taxable real estate using the special State equalization rates for 2016-17 of \$1,042,784,239.
- (4) The District expects to deliver \$8,965,000 School District Bonds to DASNY in connection with the refunding of \$9,340,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not issued tax or revenue anticipation notes for the last five fiscal years. The District does not currently anticipate issuing either tax anticipation notes or revenue anticipation notes in the foreseeable future.

Capital Project Plans

On January 20, 2016 the Board of Education passed a bond resolution authorizing the issuance of bonds and notes in an amount not to exceed \$48,963,254 to finance the reconstruction of various school district buildings, construction and reconstruction of athletic fields and facilities, site work and acquisition of original furnishings, equipment, machinery or apparatus. The voters approved the project on March 17, 2016 by a vote of 477 to 160. The District issued 2 series of bond anticipation notes in the aggregate amount of \$12 million as the first borrowings against this authorization closing June 29, 2017 and July 7, 2017. Additional borrowings will commence depending on State Education Department approval and construction cash flow needs. The District received a super majority vote and borrowings to finance the cost of the project will exceed the District's debt limit. The District received the consent of the Board of Regents and the Office of the State Comptroller to exceed its debt limit.

The District has no other projects authorized or contemplated at this time.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Amsterdam https://emma.msrb.org/ER987562-ER772960-ER1174290.pdf Base CUSIP: 032222 & 032249

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

School taxes are due beginning July 1 and may be paid through August 31 without penalty. Taxpayers may also elect to make payments in installments, with payments due August 31, October 31, January 31 and April 30. Penalties accrue at varying rates depending on the payment schedule selected, but generally at the rate of 1% per month.

Taxes are collected by the Receiver of Taxes of the District during the collection periods. Taxes remaining uncollected after the expiration of the second collection period are returned to the Treasurer of the City of Amsterdam and the Treasurers of Montgomery, Fulton, Saratoga and Schenectady Counties who, by law, must reimburse the District in full for uncollected taxes prior to the end of the second fiscal year for which the taxes are levied.

The burden of delinquent tax collection is placed on the Counties and City subsequent to advancing the school taxes to the District. The Counties and City may pay moneys due to the District from funds on hand or may borrow moneys pursuant to the Local Finance Law.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Amsterdam	\$ 343,137,742	\$ 343,550,001	\$ 343,258,320	\$ 345,409,282	\$ 335,750,877
Towns of:					
Amsterdam	35,821,785	36,030,643	35,907,717	35,662,349	36,163,451
Florida	82,742,351	83,162,340	83,800,582	84,577,414	85,183,871
Mohawk	25,908	28,147	28,642	29,132	29,652
Perth	7,448,729	7,414,268	7,538,325	7,626,063	7,636,910
Duanesburg	473,845	479,502	495,837	487,588	488,824
Glenville	14,178,048	14,259,139	14,388,694	14,338,987	14,358,720
Charlton	302,542	304,416	304,831	305,600	306,341
Total Assessed Valuation	\$ 484,130,950	\$ 485,228,456	\$ 485,722,948	\$ 488,436,415	\$ 479,918,646

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Amsterdam	69.00%	71.00%	77.50%	75.00%	75.00%
Towns of:					
Amsterdam	10.15	10.00	10.00	9.90	8.68
Florida	54.00	52.00	52.00	50.00	49.00
Mohawk	100.00	101.00	100.00	106.57	100.00
Perth	58.00	61.00	61.00	61.00	53.49
Duanesburg	33.45	34.40	35.60	35.60	33.80
Glenville	92.00	95.00	96.00	95.00	92.00
Charlton	70.00	70.00	71.00	72.00	70.00
Taxable Full					
Valuation	\$ 1,033,579,887	\$ 1,033,128,055	\$ 992,343,011	\$ 1,019,343,108	\$ 1,069,940,168

Special State Equalization Ratios Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Amsterdam	69.77%	77.78%	74.55%	75.35%	75.49%
Towns of:					
Amsterdam	10.41	10.34	9.53	9.48	9.41
Florida	52.11	49.53	49.56	48.64	47.78
Mohawk	100.93	108.03	110.40	108.57	107.69
Perth	61.34	61.37	61.36	61.71	62.12
Duanesburg	36.04	36.00	34.81	35.67	36.61
Glenville	96.02	95.06	94.13	94.40	94.54
Charlton	71.29	72.05	71.95	71.72	71.44
Taxable Full					
Valuation	\$1,018,180,278	\$ 983,470,814	\$ 1,035,766,638	\$ 1,035,912,083	\$ 1,042,784,239

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available until June 30, 2018.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$ 21,437,610	\$ 20,634,526	\$ 21,047,216	\$ 20,875,122	\$ 20,875,122
% Uncollected When Due ⁽¹⁾	7.18%	7.34%	7.36%	7.39%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$ 33,241,243	\$ 56,448,602	58.89%
2013-2014	37,999,736	62,778,591	60.53
2014-2015	39,392,964	64,333,019	61.23
2015-2016	39,390,036	64,751,316	60.83
2016-2017 (Unaudited)	42,884,168	68,484,731	62.62
2017-2018 (Budgeted)	45,221,643	70,235,112	64.39

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	<u>TRS</u>
2012-2013	\$ 679,314	\$ 2,595,525
2013-2014	803,351	3,141,103
2014-2015	625,473	3,632,443
2015-2016	682,418	3,754,724
2016-2017	768,816	2,955,562
2017-2018 (Budgeted)	776,469	2,354,384

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with HFM BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$59,136,517. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$59,136,517. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$16,928,570. The District's annual OPEB expense was \$4,406,290 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$3,169,504 to the Plan for the fiscal year ending June 30, 2016 to, resulting in a net increase to its unfunded OPEB obligation of \$1,236,786, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$18,165,356. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$1,470,714 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$10,689,288 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$6,869,367	\$382,232	\$7,251,599
2018-2019	6,847,138	426,650	7,273,788
2019-2020	6,252,816	426,550	6,679,366
2020-2021	4,199,681	2,191,400	6,391,081
2021-2022	3,576,569	2,191,550	5,768,119
2022-2023	2,669,031	2,191,600	4,860,631
2023-2024	2,589,750	2,190,350	4,780,100
2024-2025	2,615,750	1,459,500	4,075,250
2025-2026	2,624,700	-	2,624,700
2026-2027	2,011,800	-	2,011,800
2027-2028	69,450	-	69,450
2028-2029	73,150	-	73,150
2029-2030	71,575	-	71,575

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District's Annual Financial Information and Operating Data ("AFIOD") for the fiscal year ended June 30, 2016 was filed in a timely manner but inadvertently did not include "APPENDIX – C – COMPUTATION OF FULL VALUATION". The majority of the information in the Appendix – C was included in the body of the Continuing Disclosure Statement however the Special Equalization Rates chart was not included. A notice disclosing such event was posted to the MSRB's EMMA System on September 26, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-5 DESCRIPTION OF ANDOVER CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-5 a brief description of the Andover Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, established in 1899, is located in the Towns of Andover, Alfred, Independence, Ward and Wellsville in Allegany County and the Town of Greenwood in Steuben County, encompassing approximately 51 square miles. The District is approximately 50 miles from and midway between the cities of Corning and Olean. The City of Hornell is 15 miles northeast of the District.

The District is served primarily by New York State Routes #21, #244 and #417 and Interstate #86. Air transportation is available at the Elmira-Corning Airport or the Greater Rochester International Airport, approximately 100 miles to the north.

The District provides public education for grades Pre-K-12. Higher education is available nearby at St. Bonaventure in Olean. Other opportunities for higher education are located in Buffalo and Rochester.

The Village of Andover comprises the central residential population of the District, providing a variety of commercial and professional services.

Population

The current estimated population of the District is 2,130. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Andover Central School District	Public Education	73
Village/Town of Andover	Municipal Government	$25^{(1)}$
Maier's Market	Grocery Store	19
Certified Traffic	Traffic Control	$15^{(2)}$
Steuben Trust Company	Commercial Banking	2

Notes: (1) Includes part-time police officers.

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Fuel	Utility	\$26,748,638
National Grid	Utility	4,871,820
CCAS Southern Tier Ext.	Railroad	2,536,990
Otis Eastern	Construction	2,073,340
Kent Farms	Agriculture	1,373,286

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 38.46% of the tax base of the District.

⁽²⁾ Includes seasonal employees.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Allegany and Steuben Counties.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Allegany County	8.4%	7.5%	6.2%	5.8%	6.2%
Steuben County	9.3	8.4	6.9	6.3	5.8
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	Projected <u>2017-18</u>	Projected <u>2018-19</u>
PK-12 ⁽¹⁾	353	369	328	348	335	335

⁽¹⁾ Includes Pre- K.

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
38.5	Andover Central Teachers' Association	June 30, 2022
27	Educational Support Personnel	June 30, 2019
7	Individual Contracts	Various

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$108,584,259 10,858,425
Gross Indebtedness ⁽²⁾	\$3,090,000 0
Total Net Indebtedness	\$3,090,000
Net Debt Contracting Margin	\$7,768,425 28.46%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$1,435,000 School District Bonds to DASNY in connection with the refunding of \$1,465,000 of the District's outstanding serial bonds securing the Series 2009B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> (1)	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Allegany	\$27,385,000	\$N/A	\$27,385,000	5.66%	\$1,549,991
Steuben	3,535,000	N/A	3,535,000	0.05	1,768
Towns of:					
Alfred	0	N/A	0	8.16	0
Andover	180,825	N/A	180,825	100.00	180,825
Greenwood	55,590	N/A	55,590	4.73	3,155
Independence	123,653	N/A	123,653	34.71	42,920
Ward	0	N/A	0	0.31	0
Wellsville	1,423,381	N/A	1,423,381	2.12	30,176
Village of:					
Andover	1,409,327	N/A	1,409,327	100.00	1,409,327
				Total	\$3,218,161

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full	
	<u>Amount</u>	<u>Capita⁽²⁾</u>	Value ⁽³⁾	
Gross Indebtedness ⁽⁴⁾	\$3,090,000	\$1,450.70	2.85%	
Gross Indebtedness Plus Net Overlapping Indebtedness	6,308,161	2,961.58	5.81	

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 2,130.

Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$108,584,259.

⁽⁴⁾ The District expects to deliver \$1,435,000 School District Bonds to DASNY in connection with the refunding of \$1,465,000 of the District's outstanding serial bonds securing the Series 2009B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

On May 16, 2017, the District voters approved a \$6,790,000 Capital Project consisting of reconstruction of District buildings and facilities. The Board of Education adopted a Bond Resolution authorizing the issuance of \$6,290,000 serial bonds with the remainder of the authorization to be funded through the expenditure of \$500,000 of capital reserves. The District is currently awaiting State Education Department's approval on the final plans and specifications and does not anticipate borrowing against this authorization until summer, 2018 at the earliest.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Andover Central School District https://emma.msrb.org/EP955130-EP740966-EP1142545.pdf Base CUSIP: 034345

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

The State Comptroller designates the District's current fiscal score as 26.7%, placing the District in the "Susceptible to Fiscal Stress" category. See "PART 4 – THE SCHOOL DISTRICTS –Fiscal Stress Monitoring."

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to November 1st. On or about November 15th, uncollected taxes are returnable to the Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Alfred	7,778,220	7,820,516	7,783,078	7,699,492	\$7,715,522
Andover	49,818,458	50,355,331	50,399,757	50,406,234	50,772,765
Greenwood	2,592,590	2,577,103	2,580,204	2,597,727	2,596,602
Independence	23,923,797	23,292,077	23,395,013	23,677,564	23,440,169
Ward	69,700	69,700	87,300(1)	86,842	86,844
Wellsville	4,528,131	4,524,998	5,184,022(1)	5,209,631	5,190,664
Total Assessed					
Valuation	\$88,710,896	\$88,639,725	\$89,429,374	\$89,677,490	\$89,802,596

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Alfred	100.00%	100.00%	100.00%	100.00%	100.00%
Andover	92.00	89.00	85.00	77.00	73.00
Greenwood	100.00	100.00	100.00	100.00	100.00
Independence	100.00	100.00	100.00	100.00	100.00
Ward	98.00	96.00	100.00	100.00	97.00
Wellsville	83.00	85.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$93,971,805	\$95,664,850	\$98,323,448	\$104,733,897	\$108,584,259

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$2,528,132	\$2,578,414	\$2,594,236	\$2,568,464	\$2,543,464
% Uncollected When Due ⁽¹⁾	11.61%	10.41%	14.19%	8.09%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$4,821,954	\$7,713,838	62.51%
2013-2014	4,967,466	7,837,931	63.38
2014-2015	5,097,184	7,893,913	64.57
2015-2016	5,478,254	8,441,909	64.89
2016-2017 (Unaudited)	5,994,305	9,182,475	65.28
2017-2018 (Budgeted)	6,114,630	9,311,400	65.67

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$172,290	\$302,089
2013-2014	145,439	417,412
2014-2015	149,859	435,343
2015-2016	122,713	347,310
2016-2017 (Unaudited)	120,120	343,755
2017-2018 (Budgeted)	140,000	400,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Nyhart to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$476,171. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$476,171. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$153,336. The District's annual OPEB expense was \$46,051 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$38,406 to the Plan for the fiscal year ending June 30, 2017 to 71 employees, resulting in a net increase to its unfunded OPEB obligation of \$7,645, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$160,981. The District's pay-as-you-go funding cost is the actuarial estimate for the year ending June 30, 2017. The aforementioned liability and ARC are not recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements as the District has adopted the GASB 75 standards for June 30, 2017. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues (which includes a planned capital reserve transfer of \$621,000) by \$253,968 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$372,456 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$842,532	\$61,574	\$904,105
2018-2019	847,132	68,150	915,282
2019-2020	-	303,050	303,050
2020-2021	-	300,850	300,850
2021-2022	-	300,300	300,300
2022-2023	-	299,250	299,250
2023-2024	-	301,000	301,000
2024-2025	-	147,000	147,000

APPENDIX C-6 DESCRIPTION OF ARKPORT CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-6 a brief description of the Arkport Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the Village of Arkport, New York, and serves residents of the Village plus part of the Towns of Fremont, Hornesville and Dansville in Steuben County and the Towns of Burns, Almond and Birdsall in Allegany County. The District covers approximately 66 square miles.

The District is served by New York State Routes #17, #21, and #36. A Conrail line passes through the District, and two bus lines serve the area. The Hornell Airport, just south of the Village of Arkport is available for use by small private aircraft. Commercial air transportation is available at the Elmira-Corning Regional Airport and the Greater Rochester International Airport.

Residents of the District find employment locally at such industries as Crowley Foods, Inc., Alstom and United Parcel, in the health care field, and in education. The area surrounding the District is more rural in character, with dairy and cash crop farming prevalent.

Water service is provided primarily by the Village of Arkport. Septic systems are maintained by individual property owners. Electricity and natural gas are provided by New York State Electric & Gas Corporation and National Fuel, while Verizon provides telephone service. Fire protection is provided by the Arkport Volunteer Fire Department. Ambulance service is provided by various volunteer corps. Police services are provided by the Steuben County Sheriff's Department and the New York State Police.

The District provides public education for grades K-12 in one building. Students in grades K-8 may elect to attend the local parochial school. Opportunities for higher education are available at the nearby Alfred University and the State University of New York at Alfred, as well as at the many colleges and universities in the Elmira, Corning and Rochester areas.

District residents are afforded all the usual commercial services in and around the City of Hornell. Recreational facilities are plentiful in the nearby Finger Lakes Region, and at the Stony Brook, Letchworth and Allegany State Parks.

Population

The current estimated population of the District is 3,051. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Blades Construction	Construction	240
Crowley Foods, Inc.	Dairy Products	130
Arkport Central School District	Public Education	91
New York State Electric & Gas Corporation	Utility	80
Dyco	Manufacturer	50

4.8

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
New York State Electric & Gas Corporation	Utility	\$7,538,115
Hornell Water Company	Utility	2,573,776
State of New York	State Land	2,200,007
Hornell Communities	Manufactured Housing	2,175,872
Woodlands Community	Manufactured Housing	1,950,485

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 14.29% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Allegany and Steuben Counties.

Year Average

6.3

5.3

	G					
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	
Allegany County	8.4%	7.5%	6.2%	6.5%	6.2%	
Steuben County	9.3	8.4	6.9	6.3	5.8	

Enrollment

New York State

The table below presents the District's historic and projected enrollment.

8.5

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	Projected <u>2017-18</u>	Projected <u>2018-19</u>
K-12	520	464	451	450	450	450

7.7

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
46	Arkport Faculty Association	June 30, 2019
21	Arkport Staff United	June 30, 2018
10	Arkport Transportation	June 30, 2018

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$162,981,538 16,298,153
Gross Indebtedness ⁽²⁾	\$5,360,000 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$3,150,000 School District Bonds to DASNY in connection with the refunding of \$3,145,000 of the District's outstanding serial bonds securing the Series 2011G Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Allegany	\$27,385,000	\$0	\$27,385,000	1.16%	\$317,666
Steuben	3,535,000	0	3,535,000	2.55	90,143
Towns of:					
Almond	0	0	0	21.10	0
Birdsall	0	0	0	10.98	0
Burns	0	0	0	7.76	0
Dansville	0	0	0	40.30	0
Fremont	0	0	0	57.40	0
Hornellsville	281,523	0	281,523	35.24	99,209
Village of:					
Arkport	1,305,000	0	1,305,000	100.00	1,305,000
_				Total	\$1,812,017

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
	Amount	Per <u>Capita⁽²⁾</u>	of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$5,360,000	\$1,756.80	3.29%
Gross Indebtedness Plus Net Overlapping Indebtedness	7,172,017	2,350.71	4.40

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 3,051.

Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$162,981,538.

⁽⁴⁾ The District expects to deliver \$3,150,000 School District Bonds to DASNY in connection with the refunding of \$3,145,000 of the District's outstanding serial bonds securing the Series 2011G Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

On December 8, 2016, the District voters approved an \$8,185,000 capital project consisting of critical facilities upgrades including roof replacement, flooring replacement and cafeteria/kitchen reconstruction. Plans and specifications have been submitted to the State Education Department for approval. The district plans to use \$1,500,000 of capital reserve and pending approval, may borrow in June of 2018 for the remaining portion of the authorization.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Arkport Central School District https://emma.msrb.org/ES990987-ES775694-ES1177010.pdf Base CUSIP: 041285

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 1st to October 31st. On or about November 15th, uncollected taxes are returnable to the Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Almond	\$14,130,291	\$14,244,100	\$14,136,566	\$14,225,795	\$14,314,451
Birdsall	3,064,229	3,019,965	2,984,931	3,081,342	3,021,153
Burns	3,209,500	3,239,988	3,149,694	3,155,920	3,527,870
Dansville	32,410,268	32,842,152	34,294,333 ⁽¹⁾	34,594,732	34,871,258
Fremont	29,005,743	28,975,049	29,078,345	28,992,401	31,451,995
Hornellsville	75,905,958	75,963,125	75,015,080	74,751,888	72,813,261
Total Assessed Valuation	\$157,725,989	\$158,284,379	\$158,658,949	\$158,802,078	\$159,999,988

⁽¹⁾ Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Almond	100.00%	100.00%	100.00%	95.00%	95.00%
Birdsall	100.00	100.00	98.00	100.00	99.00
Burns	100.00	100.00	100.00	100.00	100.00
Dansville	100.00	100.00	100.00	100.00	98.00
Fremont	100.00	100.00	94.40	100.00	100.00
Hornellsville	100.00	100.00	99.00	97.00	98.00
Taxable Full					
Valuation	\$157,725,989	\$158,284,379	\$161,202,579	\$161,862,718	\$162,981,538

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$3,280,534	\$3,296,896	\$3,339,997	\$3,443,366	\$3,503,281
% Uncollected When Due ⁽¹⁾	12.39%	10.46%	10.38%	7.97%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures and the budgeted figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of State Aid(1)
2012-2013	\$5,767,224	\$9,324,745	61.85%
2013-2014	5,904,354	9,616,836	61.40
2014-2015	6,102,431	9,887,473	61.72
2015-2016	6,310,636	10,161,982	62.10
2016-2017	6,043,303 (Unaudited)	9,816,554 (Budgeted)	62.07(Budgeted)
2017-2018 (Budgeted)	6,274,619	10,661,352	58.85

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2016-2017 and 2017-2018 fiscal years are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$165,460	\$ 387,362
2013-2014	174,103	405,433
2014-2015	149,042	556,354
2015-2016	148,097	425,071
2016-2017 (Unaudited)	142,439	364,410
2017-2018 (Budgeted)	201,826	591,968

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with BPAS to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$14,878,861. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$14,878,861. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$3,184,156. The District's annual OPEB expense was \$1,395,156 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$326,081 to the Plan for the fiscal year ending June 30, 2017 to 41 employees, resulting in a net increase to its unfunded OPEB obligation of \$1,069,076 for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$4,253,232. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$500,000 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$850,123 in its General Fund for the fiscal year ended June 30, 2017 (difference due to fund balance offsets to fund capital project authorization), resulting in an unassigned General Fund balance of \$407,328 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$429,581	\$127,806	\$557,387
2018-2019	424,406	130,819	555,225
2019-2020	223,394	300,719	524,113
2020-2021	208,575	305,469	514,044
2021-2022	208,900	302,369	511,269
2022-2023	203,650	307,869	511,519
2023-2024	208,401	308,919	517,319
2024-2025	202,851	309,519	512,369
2025-2026	177,300	308,269	485,569
2026-2027	132,350	151,519	283,869
2027-2028	123,600	152,019	275,619
2028-2029	-	152,269	152,269
2029-2030	-	157,269	157,269
2030-2031	-	156,769	156,769
2031-2032	-	153,319	153,319
2032-2033	-	154,869	154,869
2033-2034	-	156,269	156,269
2034-2035	-	152,363	152,363
2035-2036	-	158,456	158,456
2036-2037	-	154,069	154,069
2037-2038	-	154,681	154,681
2038-2039	-	154,956	154,956
2039-2040	-	155,063	155,063

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• Audited Financial Statements for fiscal year ending June 30, 2013 were filed on December 18, 2013, however, the report did not include the manual or printed signature of the auditor's firm and slight differences were noted between what was filed on December 18, 2013 and the signed version of the 2012-13 Audit Report. Such signed report was filed on September 28, 2017. Except as described above (without determining whether such events were material in any sense) the School District has in the previous five years otherwise complied, in all material respects, with any previous undertakings pursuant to Rule 15c2-12.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-7 DESCRIPTION OF AVERILL PARK CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-7 a brief description of the Averill Park Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in central Rensselaer County within a twenty minute drive of the Cities of Albany and Troy. The District encompasses an area of approximately 120 square miles. The District includes portions of the Towns of Berlin, Brunswick, East Greenbush, Nassau, North Greenbush, Poestenkill, Sand Lake, Schodack and Stephentown.

The District, although primarily rural in character, is within easy access of historical and cultural activities in nearby Albany and Troy. Within thirty minutes driving distance of the District are eleven colleges and universities including Rensselaer Polytechnic Institute and the State University of New York at Albany, five hospitals, two major ski areas, the Empire State Plaza, as well as access to transportation facilities to New York City and Boston.

Many residents of the District are employed as business and professional workers in Albany and Troy. In recent years a significant number of engineers and computer related professionals have moved into the District area because of the proximity of the Rensselaer Technology Park to the District. Other residents find employment in industry as well as in agriculture.

The District is traversed by Routes #66 and #43. It can be easily reached by Interstate Routes #90 and #87 which provide access to the area surrounding the District and Rensselaer County.

Source: District Officials.

Population

The current estimated population of the District is 19,373. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Averill Park Central School District	Public Education	540
Hannaford Supermarket	Grocery Store	70
Interstate Laminates	Manufacturer – Counter Tops	46
DSI	Manufacturer	23
Tremont Lumber	Lumber Yard & Retail	18

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$11,440,285
NYSEG	Utility	9,169,951
Troy Sand & Gravel Co., Inc.	Commercial	3,310,600
Millers Supermarket Inc.	Supermarket	3,000,000
Rensselaerwyk LLC	Commercial	2,065,225

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 2.44% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Rensselaer County.

Year	Average
------	---------

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Rensselaer County	7.7%	6.6%	5.3%	4.6%	4.3%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	3,029	2,918	2,855	2,775	2,750	2,628	2,625

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
276	Averill Park Teachers' Association	August 31, 2019
192	Non-Instructional Employees' Association	June 30, 2016 (1)
11	Administrators	June 30, 2018
18	Managerial/Confidential	June 30, 2021

⁽¹⁾ Currently under negotiations.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$1,527,014,940 152,701,494
Gross Indebtedness ⁽²⁾	\$25,154,850 0
Total Net Indebtedness	
Net Debt Contracting Margin	\$127,546,644 16.47%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$3,900,000 School District Bonds to DASNY in connection with the refunding of \$3,985,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Rensselaer	\$209,498,190	\$63,004,124	\$146,494,066	9.31%	\$13,638,598
Towns of:					
Berlin	50,500	50,500	0	9.82	0
Brunswick	1,751,060	210,000	1,541,060	15.21	234,395
East Greenbush	15,297,534	12,096,030	3,201,503	0.54	17,288
Nassau	3,464,492	3,039,492	425,000	39.30	167,025
North					
Greenbush	17,021,614	16,821,615	200,000	14.86	29,720
Poestenkill	3,998,700	3,998,7000	0	92.12	0
Sand Lake	2,498,969	119,502	2,379,467	94.74	2,254,307
Schodack	12,160,525	7,661,160	4,499,365	1.99	89,537
Stephentown	0	0	0	11.22	0
•				Total	\$16,430,870

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$25,154,850	\$1,298.45	1.65%
Gross Indebtedness Plus Net Overlapping Indebtedness	41,585,720	2,146.58	2.72

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 19,373.

Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$1,527,014,940.

The District expects to deliver \$3,900,000 School District Bonds to DASNY in connection with the refunding of \$3,985,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has borrowed for cash flow purposes through the issuance of revenue anticipation notes in the past but does not intend to issue revenue anticipation notes or tax anticipation notes in the foreseeable future.

Capital Project Plans

The District has no other bond authorizations for other purposes that remain unissued. At this time the District has no plans for any additional capital projects.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Averill Park Central School District https://emma.msrb.org/ER988370-ER773639-ER1174934.pdf Base CUSIP: 053591

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Taxes are due and payable without penalty during the period from September 1st through September 31st. Taxes paid from October 1st through October 31st are subject to a 2% penalty. After October 31, uncollected taxes are turned over to the County Treasurer for collection with a penalty and additional interest added. The County reimburses the District in full before the end of the District's fiscal year.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Berlin	\$3,857,084	\$3,838,669	\$3,859,837	\$3,854,436	\$3,809,330
Brunswick	39,188,776	39,631,464	39,523,450	39,820,999	39,943,728
East Greenbush	8,523,128	8,126,853	7,776,530	7,632,623	7,675,342
Nassau	103,005,873	103,183,178	104,251,509	104,598,517	105,009,602
North Greenbush	38,623,649	38,256,531	38,198,365	38,536,498	38,941,507
Poestenkill	77,455,548	77,867,552	77,873,526	78,247,989	78,772,901
Sandlake	718,356,996	695,816,651 ⁽¹⁾	696,572,132	701,074,894	708,227,684
Schodack	23,819,718	24,308,358	22,479,061	22,790,311	22,691,728
Stephentown	9,005,348	9,058,094	27,035,986 (1)	26,907,459	27,061,391
Total Assessed					
Valuation	\$1,021,836,120	\$1,000,089,350	\$1,017,570,396	\$1,023,463,726	\$1,032,133,213

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Berlin	26.00%	26.38%	26.32%	28.20%	27.80%
Brunswick	25.81	27.78	26.70	26.70	26.70
East Greenbush	100.00	100.00	100.00	100.00	96.60
Nassau	70.00	72.00	78.00	77.50	77.00
North Greenbush	26.50	26.50	26.50	26.00	25.14
Poestenkill	25.40	27.50 (1)	25.70	25.70	25.70
Sandlake	100.00	100.00	100.00	100.00	100.00
Schodack	107.15	112.21	100.00	100.00	100.00
Stephentown	29.90	29.90	100.00 (1)	100.00	100.00
Taxable Full					
Valuation	\$1,543,743,136	\$1,483,943,671	\$1,497,367,029	\$1,508,865,830	\$1,527,014,940

Difference due to townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$27,565,611	\$28,081,086	\$28,712,910	\$29,187,305	\$30,043,971
% Uncollected When Due ⁽¹⁾	5.46%	5.38%	4.87%	4.80%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$23,031,211	\$52,562,482	43.8%
2013-2014	23,366,691	53,707,019	43.5
2014-2015	22,481,756	53,033,293	42.4
2015-2016	22,868,973	55,393,142	43.7
2016-2017	24,082,555	55,397,352	43.5
2017-2018 (Budgeted)	24,635,979	57,565,350	42.8

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	<u>TRS</u>
2012-2013	\$1,308,118	\$2,266,000
2013-2014	1,261,790	3,098,243
2014-2015	1,311,557	3,374,239
2015-2016	1,300,208	2,710,585
2016-2017	1,022,208	2,516,873
2017-2018 (Budgeted)	1,032,868	2,210,183

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with Questar III BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$84,005,292. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$84,005,292. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$37,547,352. The District's annual OPEB expense was \$8,065,418 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$2,339,735 to the Plan for the fiscal year ending June 30, 2016 to 540 employees, resulting in a net increase to its unfunded OPEB obligation of \$5,725,683, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$43,273,035. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$585,444 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$2,331,828 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,895,610	\$167,029	\$4,062,639
2018-2019	3,938,969	186,050	4,125,019
2019-2020	3,382,233	185,950	3,568,183
2020-2021	2,327,747	1,090,800	3,418,547
2021-2022	2,197,104	1,087,300	3,284,404
2022-2023	2,199,530	1,091,350	3,290,880
2023-2024	1,116,600	1,091,850	2,208,450
2024-2025	1,068,250	-	1,068,250
2025-2026	1,065,000	-	1,065,000
2026-2027	1,065,000	-	1,065,000
2027-2028	1,068,000	=	1,068,000
2028-2029	1,063,750	-	1,063,750
2029-2030	1,067,500	-	1,067,500
2030-2031	803,750	=	803,750
2031-2032	120,750	-	120,750

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

- Portions of the Annual Financial information and Operating Data ("AFIOD") for fiscal year end 2013 were
 not filed with the MSRB. The District did file AFIOD for fiscal year 2013; however, the disclosure
 statement was dated as of January 9, 2013, which was prior to the close of the June 30, 2013 fiscal year.
 For fiscal year ending June 30, 2013, the District did file its audited financial report in a timely manner. An
 event notice regarding the aforementioned was filed with EMMA on April 28, 2017.
- Portions of the AFIOD for fiscal year end 2012 were filed with the MSRB late. The District originally filed AFIOD for fiscal year 2012 with its 2012 official statement; however, the disclosure statement was dated as of February 29, 2012, which was prior to the close of the June 30, 2012 fiscal year.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-8 DESCRIPTION OF BELFAST CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-8 a brief description of the Belfast Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in Western New York State's Genesee River Valley in Allegany County and has a land area of approximately 100 square miles. The District includes the Towns of Allen, Angelica, Belfast, Caneadea, and New Hudson. The District is 1-1/2 hours south of both Buffalo and Rochester.

The area is noted for its outstanding recreational activities, including hunting, fishing, horseback riding and hiking. The area is a center for many year-round recreational activities with many excellent golf courses, ski resorts, boating opportunities, and State parks.

Educational and cultural opportunities are abundant including nearby Houghton College, St. Bonaventure University, Alfred University, SUNY Alfred and SUNY Geneseo.

The major highway serving the District is State Rt. #19, which connects the District with Interstate Highway #86 (formerly Route #17).

Population

The current estimated population of the District is 2,277. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Excel Business Partners	Agency	300
Houghton College	Higher Education	285
Saputo	Manufacturing	250
Ellsessor Steel Erectors, Inc.	Steel Contractor	100
Belfast Central School District	Public Education	95

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Assessed Valuation
Rochester Gas & Electric	Utility	\$ 3,691,443
State of New York	Government	3,330,240
Dominion Transmission	Commercial	1,300,350
Hughes Association	Commercial	985,500
Douglas Behen	Individual/Commercial	982,165

The total estimated assessed valuation of the top ten (10) taxpayers represents approximately 12.10% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Allegany County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Allegany County	8.4%	7.5%	6.2%	6.5%	6.2%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	373	366	360	355	366	360	360

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of		Contract
Employees	Bargaining Unit	Expiration Date
44	Belfast Central School Faculty Association	June 30, 2020
37	Belfast Central School Service Unit	June 30, 2020

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$110,386,435 11,038,644
Gross Indebtedness ⁽²⁾	\$10,694,144 0
Total Net Indebtedness	
Net Debt Contracting Margin	\$344,500 96.88%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Allegany	\$27,385,000	\$0	\$27,385,000	4.87%	\$1,333,650
Town of:					
Allen	191,943	171,263	20,680	22.58	4,670
Angelica	0	0	0	3.44	0
Belfast	1,460,143	1,278,000	182,143	92.41	168,318
Caneadea	8,236,870	8,204,870	32,000	36.91	11,811
New Hudson	0	0	0	9.53	0
				Total	\$1,518,449

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$4,795,000 School District Bonds to DASNY in connection with the refunding of 4,715,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$10,694,144	\$4,696.59	9.69%
Gross Indebtedness Plus Net Overlapping Indebtedness	12,212,593	5,363.46	11.06

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 2,277.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$110,386,435.
- (4) The District expects to deliver \$4,795,000 School District Bonds to DASNY in connection with the refunding of 4,715,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Leases

On September 16, 2016, the District entered into an Energy Performance Contract (EPC) with Siemens in the amount of \$502,167. The interest rate is 3.0012% and the payments are due annually through 2031.

Capital Project Plans

In 2016, the District's voters approved a capital improvements project consisting of the reconstruction, rehabilitation and renovation, in part, and the construction of improvements and upgrades to, various District buildings and facilities (and the sites thereof). Work on this project has begun and is anticipated to be completed by the end of 2018. The District issued \$1,700,000 bond anticipation notes to provide new money for the aforementioned purpose. The District does not have any remaining authorized and unissued indebtedness relating to this project.

Additionally, the District requested permission from New York State to use the unused portion of its previous building project authorization and has received final approval. Only necessary projects are being considered (i.e. sewer lines, phone system, etc.). Phase one was completed during the summer of 2015. At this time, the District estimates that the remainder of the project will be completed and the project closed out by December 2017.

The District has no other authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Belfast Central School District https://emma.msrb.org/ER988407-ER773660-ER1174956.pdf Base CUSIP: 077680

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to October 31st. On or about November 5th, uncollected taxes are returnable to the County for collection. The District receives this amount from the County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Allen	\$7,305,818	\$7,395,999	\$7,491,770	\$8,282,074	\$8,294,164
Angelica	2,362,947	2,362,947	2,327,560	2,421,235	2,398,186
Belfast	46,124,580	46,813,468	47,751,114	47,525,178	59,622,445 (1)
Caneadea	28,426,597	33,703,989	33,886,415	34,062,789	34,461,673
New Hudson	3,142,733	3,149,264	3,447,391	3,531,191	3,503,877
Total Assessed Valuation	\$87,362,675	\$93,425,667	\$94,904,250	\$95,822,467	108,280,345

⁽¹⁾ Difference due to revaluation.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Allen	100.00%	100.00%	93.00%	100.00%	99.00%
Angelica	100.00	100.00	100.00	99.00	92.00
Belfast	92.00	88.00	83.00	80.00	$100.00^{(1)}$
Caneadea	95.00	100.00	96.00	96.00	95.00
New Hudson	100.00	98.00	100.00	99.00	100.00
Taxable Full					
Valuation	\$92,869,645	\$99,873,592	\$106,660,429	\$109,183,170	\$110,386,435

⁽¹⁾ Difference due to revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$1,681,913	\$1,714,610	\$1,757,132	\$1,799,991	\$1,835,801
% Uncollected When Due ⁽¹⁾	12.56%	8.95%	12.57%	8.36%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year, and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$6,381,981	\$8,133,779	78.46%
2013-2014	6,527,525	8,480,493	76.97
2014-2015	6,764,150	8,733,883	77.45
2015-2016	7,142,194	9,130,973	78.22
2016-2017 (Unaudited)	7,148,952	9,228,138	77.47
2017-2018 (Budgeted)	7,480,635	9,361,286	79.91

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$167,003	\$292,102
2013-2014	195,797	400,916
2014-2015	132,229	448,906
2015-2016	115,230	306,100
2016-2017	101,364	276,574
2017-2018 (Budgeted)	128,076	284,482

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with NYHART to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$456,529. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$456,529. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$271,177. The District is on a pay-as-you-go funding basis and paid \$27,126 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$18,401, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$289,578. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$623,357 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,485,497 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness (1)

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$1,189,601	\$225,363	\$1,414,964
2018-2019	1,193,001	227,819	1,420,819
2019-2020	830,151	227,619	1,057,769
2020-2021	834,751	227,319	1,062,069
2021-2022	-	1,056,819	1,056,819
2022-2023	-	1,059,819	1,059,819
2023-2024	-	1,060,569	1,060,569
2024-2025	-	594,069	594,069
2025-2026	-	143,569	143,569
2026-2027	-	144,319	144,319
2027-2028	-	144,819	144,819
2028-2029	-	145,069	145,069
2029-2030	-	145,069	145,069
2030-2031	-	139,819	139,819
2031-2032	-	141,669	141,669
2032-2033	-	138,369	138,369
2033-2034	-	145,069	145,069
2034-2035	-	141,319	141,319
2035-2036	-	142,569	142,569
2036-2037	-	143,506	143,506
2037-2038	-	144,281	144,281
2038-2039	-	144,725	144,725

⁽¹⁾ Schedule does not include remaining payments of \$475,000 due under an energy performance contract.

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District timely filed its Annual Financial Information and Operating Data ("AFIOD") for fiscal year ending June 30, 2012; however, the operating data that was provided as part of such filing was dated as of March 20, 2012, which was 105 days prior to the close of the June 30, 2012 fiscal year. Additionally, such AFIOD did not contain information related to its "Larger Taxpayers 2012 – 2012-13 Tax Roll" and did not contain a chart for its "Larger Employers". Additionally, the sections "Debt Statement Summary" and "Debt Ratios" were dated as of March 13, 2012, and the section "Estimated Overlapping Indebtedness" contained data from the Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2009. An event notice regarding the aforementioned was filed with EMMA on September 20, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-9 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF BINGHAMTON

There follows in this Appendix C-9 a brief description of the City School District of the City of Binghamton (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, with a land area of approximately 12 square miles, includes all of the City of Binghamton (the "City") and a small portion of the Town of Dickinson (the "Town").

Major highways within and in close proximity to the District include U. S. Route 11, Interstate #81 which extends north to Canada and south to Tennessee, Interstate #88 which runs northeast to Albany, Route #86 (The Southern Tier Expressway) which runs east-west and connects with Interstate #87 north of New York City and Interstate #90 near Erie, Pennsylvania, and State Routes #7, #12 and #26. Bus service is provided to and from the District by Trailways, Greyhound Bus Lines, Megabus, and Coach USA. The County transit system provides local daily bus service.

Air transportation through the Greater Binghamton Airport is provided by Delta Airlines. Emery Air Freight and Federal Express also operate from the Airport. The District is also served by the Tri-Cities Airport, located in nearby Endicott. Railroads providing freight service to the area include Conrail, the Delaware and Hudson Railroad and the Delaware and Otsego Railroad.

Electric utility and natural gas services are provided by the New York State Electric and Gas Corporation (NYSEG). Police protection is afforded the residents by the City, County and State agencies. Fire protection is provided by the City's full-time fire department. Water and sewer facilities and refuse collection are provided by the City, except in the Town, which has its own facilities and operations. Waste disposal is provided by the County through the County's sanitary landfill operations.

Source: District officials.

2011 Flood Damage

In September 2011, flooding from Tropical Storm Lee destroyed the District's MacArthur Elementary Building. The building was closed, and students were relocated to other buildings in and around the District. At the end of March 2012, the Federal Emergency Management Agency (FEMA) completed its review of flood-related project in the Binghamton City School District and recommended replacing the MacArthur Elementary Building. FEMA is expected to pay for approximately 75 percent of the replacement cost, and insurance recovery, State Aid, and local share is expected to fund the rest of the expected cost.

The Local Share is estimated to be no more than \$5,000,000, as State Aid, FEMA and insurance is expected to cover approximately \$75,500,000 of the \$79,530,000 total. To date, the District has received approximately \$47.9 million in reimbursements from FEMA.

See "Capital Project Plans" herein for additional details.

Population

The current estimated population of the District is 46,434. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees	
Binghamton University (SUNY)	Education	5,943	
United Health Services	Healthcare	5,428	
Lockheed Martin	Systems Integration	2,700	
Lourdes Hospital	Healthcare	2,311	
New York State	Government	2,034	

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
New York State Electric & Gas	Utility	\$82,790,187
Our Lady of Lourdes Memorial Hospital, Inc.	Hospital	79,794,884
Norfolk Southern Corporation	Railroad	17,788,724
Binghamton Giant Market, Inc.	Food Markets	13,503,662
PCP Binghamton Assoc. LLC	Commercial	9,844,419

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 15.65% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Broome County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Broome County	8.7%	7.8%	6.6%	6.0%	5.4%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	5,765	5,707	5,611	5,388	5,400	5,400	5,400

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
598	Binghamton Teachers' Association	June 30, 2018
30	Binghamton Licensed Teaching Assistants Unit	June 30, 2019
24	Binghamton Administrators' Association	June 30, 2020
181	Civil Service Employees' Association	June 30, 2018
222	Civil Service Employees' Association - Aides & Monitors	June 30, 2019

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$1,519,825,199 \$75,991,260	\$1,499,344,955 \$74,967,248
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u> Bonds Bond Anticipation Notes ⁽⁴⁾ Total Inclusions	\$33,890,000 36,905,000 \$70,795,000	\$33,890,000 36,905,000 \$70,795,000
Exclusions Bonds Previously Refunded Appropriations Total Exclusions	\$0 2,080,000 \$2,080,000	\$0 2,080,000 \$2,080,000
Total Net Indebtedness	\$68,715,000	\$68,715,000
Net Debt Contracting Margin	\$7,276,260	\$6,252,248
Percentage of Debt Contracting Power Exhausted	90.42%	83.40%

- (1) The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$3,230,000 School District Bonds to DASNY in connection with the refunding of \$3,255,000 of the District's outstanding serial bonds securing the Series 2011H Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- (2) The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.
- (3) Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.
- (4) The District has received the consent of the Board of Regents and the Office of the State Comptroller to exceed its debt limit in anticipation of the issuance of bonds and/or bond anticipation notes in an aggregate amount not to exceed \$77,843,000 for the construction of a new Elementary School. The District has also received consent to exceed its debt limit in anticipation of the issuance of \$11,100,000 for various improvements to District buildings. \$36,905,000 of bond anticipation notes included in the table above are authorized to be issued in excess of the District's debt limit.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Broome	\$158,227,029	\$15,272,029	\$142,955,000	16.06%	\$22,958,573
Town of:					
Dickinson	165,861	0	165,861	18.84	31,248
City of:					
Binghamton	145,619,113	81,838,119	63,780,994	100.00	63,780,994
				Total	\$86,770,815

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
		Per	of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$68,715,000	\$1,479.84	4.52%
Gross Indebtedness Plus Net Overlapping Indebtedness	155,485,815	3,348.53	10.23

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 46,434.

⁽³⁾ Based on the District's full value of taxable real estate using regular State equalization rates for 2017-18 of \$1,520,088,802.

⁽⁴⁾ The District expects to deliver \$3,230,000 School District Bonds to DASNY in connection with the refunding of \$3,255,000 of the District's outstanding serial bonds securing the Series 2011H Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The following is a history of Tax Anticipation Note ("TAN") and Revenue Anticipation Note ("RAN") borrowings for the last five years.

Amount	Type	Issue Date	Due Date
\$ 10,000,000	TAN	7/12/2012	1/25/2013
12,000,000	TAN	1/24/2013	6/28/2013
7,200,000	RAN	1/24/2013	1/24/2014
5,000,000	TAN	6/24/2013	1/24/2014
10,000,000	RAN	1/23/2014	7/23/2014
9,000,000	TAN	6/27/2014	1/27/2015
10,000,000	RAN	1/27/2015	6/30/2015
11,000,000	TAN	6/30/2015	1/28/2016
10,000,000	RAN	1/28/2016	6/30/2016
5,000,000	TAN	6/30/2016	1/31/2017
3,500,000	RAN	2/02/2017	6/30/2017
3,500,000	TAN	7/21/2017	12/18/2017
	\$ 10,000,000 12,000,000 7,200,000 5,000,000 10,000,000 10,000,000 11,000,000	\$ 10,000,000 TAN 12,000,000 TAN 7,200,000 RAN 5,000,000 TAN 10,000,000 RAN 10,000,000 TAN 10,000,000 TAN 11,000,000 TAN 10,000,000 TAN 10,000,000 TAN 10,000,000 TAN 10,000,000 TAN 10,000,000 TAN 10,000,000 RAN 5,000,000 TAN 3,500,000 RAN	\$ 10,000,000 TAN 7/12/2012 12,000,000 TAN 1/24/2013 7,200,000 RAN 1/24/2013 5,000,000 TAN 6/24/2013 10,000,000 RAN 1/23/2014 9,000,000 TAN 6/27/2014 10,000,000 RAN 1/27/2015 11,000,000 TAN 6/30/2015 10,000,000 RAN 1/28/2016 5,000,000 TAN 6/30/2016 3,500,000 RAN 2/02/2017

Capital Project Plans

On April 15, 2013, qualified voters of the District approved the MacArthur Replacement Capital Project ("MacArthur Project") by a margin of 1,491 to 396. See "2011 Flood Damage" herein. The 79% approval exceeded the 60% supermajority required for the project to proceed. The total project cost is estimated at \$79,530,000, with anticipated FEMA funding of \$54,632,250, State aid of \$18,210,750, insurance recoveries of \$1,687,000 and a local share of \$5,000,000 funding the MacArthur Project. The building itself will cost approximately \$34.8 million to rebuild, however, the total project costs include additional expenses such as demolition/removal of the old school, site preparation, architectural/design fees, legal fees, insurance fees, interest on debt, and other related expenses. The District has received the consent of the Board of Regents and the Office of the State Comptroller to exceed its debt limit in anticipation of the issuance of bonds and/or bond anticipation notes for the MacArthur Project.

On November 21, 2013, the District issued \$20,000,000 bond anticipation notes which represented the first phase in borrowing for the MacArthur Project, in part in anticipation of receipt of other monies, with additional borrowings to follow to meet cash flow needs of the MacArthur Project. On November 21, 2014, the notes outstanding were renewed and \$40,000,000 in new monies was added to provide additional financing for the MacArthur Project. On November 20, 2015, the District renewed a \$59,680,000 portion of the \$60,000,000 bond anticipation notes outstanding through November 18, 2016. The District issued bond anticipation notes in November 2016, together with \$1,040,000 available funds of the District and \$32,640,000 in FEMA reimbursement funds to renew a \$26,000,000 portion of the \$59,680,000 notes outstanding and maturing November 18, 2016. The District renewed these notes on November 17, 2016 which will mature on November 17, 2017. The District plans to permanently finance this project after all local costs have been finalized. \$17,843,000 of the remaining authorization remains unissued to date.

On March 17, 2014, qualified voters of the District approved the reconstruction of and construction of improvements to various District facilities at a maximum estimated cost of \$12,000,000 by margin of 428-98. The District has received the consent of the Board of Regents and the Office of the State Comptroller to exceed its debt limit in anticipation of the issuance of bonds and/or bond anticipation notes for the reconstruction of and construction of improvements to various District facilities. \$900,000 of the cost of the project will be financed from reserve fund monies. \$11,100,000 bond anticipation notes have been issued to date pursuant to this authorization, of which \$10,905,000 bond anticipation notes are currently outstanding and will mature on June 29, 2018.

Federal Sequestration

In May 2012, the District issued \$5,000,000 of Qualified School Construction Bonds ("QSCBs") with a final maturity of 2026. At the time of issue the District expected from the Federal Government a 100% interest subsidy related to the QSCBs.

Pursuant to the requirements of the Balanced Budget and Emergency Deficit Control Act of 1985, as amended, refund payments to certain state and local government filers claiming refundable credits under section 6431 of the Internal Revenue Code applicable to certain qualified bonds are subject to sequestration. This means that refund payments processed on or after October 1, 2017 and on or before September 30, 2018 will be reduced by the fiscal year 2018 sequestration rate of 6.6%, irrespective of when the amounts claimed by an issuer on any Form 8038-CP was filed with the IRS. The sequestration reduction rate will be applied unless and until a law is enacted that cancels or otherwise impacts the sequester, at which time the sequestration reduction rate is subject to change.

In addition, any future government shutdown may delay the processing of federal government payments to the District. If this were to occur, the District will be required to make payment of the full amount of interest due on the bonds at that time. These payments are expected to be reimbursed to the District with the government shutdown is over but when the federal government can process requests for, and make payment of, the applicable tax credit payments is not known at this time.

The District budgets annually for the full interest payment due on these bonds on an annual basis to cover for possible delays or shortfalls in the expected tax credit subsidy.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Binghamton https://emma.msrb.org/ER995758-ER779081-ER1180342.pdf Base CUSIP: 090473

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

District taxes on properties located within the City are collected by the City Tax Collector. The District appoints a Tax Collector to collect taxes on properties within the Town. Taxpayers within the City have the option of paying their taxes in full during the month of September or in three installments as follows: September 1-30; November 1-30 and March 1-31. No fees are charged if the installment method is chosen. No installment may be paid unless prior installments and interest if any, of current taxes have been paid.

If any installment is paid after its due date, the penalty, as stated, is 1% per month plus a 5% collection fee on uncollected taxes in the City. The City pays the District the taxes as collected each month, including the 1% penalty but excluding the 5% collection fee. Starting in July, the penalty becomes 1/2 of 1% per month. The City holds a tax sale on November 1 (thirteen months after the initial levy) and bids in on all the property. The District then receives the balance of taxes due plus accumulated interest penalties, but not the 5% collection fee which is retained by the City. Thus, the District collects its entire City-based tax levy in November of the following fiscal year.

Uncollected taxes in the Town are returned to the County for collection about November 15 and the District receives the full amount due by April of the same fiscal year.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of: Binghamton	\$1,238,953,055	\$1,234,015,028	\$1,236,288,324	\$1,241,090,565	\$1,243,424,575
Towns of: Dickinson Total Assessed	29,371,637	29,513,818	29,675,324	29,646,242	29,866,088
Valuation	\$1,268,324,692	\$1,263,528,846	\$1,265,963,648	\$1,270,736,807	\$1,273,290,663
State Equalization Rates Years Ending June 30,					

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Binghamton	83.00%	83.00%	83.00%	86.00%	84.00%
Towns of:					
Dickinson	65.00	71.50	72.50	75.00	75.00
Taxable Full					
Valuation	\$1,537,901,658	\$1,528,043,161	\$1,530,435,486	\$1,482,656,887	\$1,520,088,802

Special State Equalization Ratios Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Binghamton	83.48%	83.64%	86.63%	85.68%	84.91%
Towns of:					
Dickinson	71.40	71.96	73.57	72.78	72.59
Taxable Full					
Valuation	\$1,523,850,447	\$1,522,109,126	\$1,464,582,801	\$1,483,687,553	\$1,502,494,850

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available until June 30, 2018.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$39,462,133	\$40,625,810	\$41,102,091	\$41,977,988	\$41,977,988
% Uncollected When Due	14.7%	11.9%	6.3%	11.9%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$50,335,692	\$93,284,968	53.96%
2013-2014	57,665,675	102,921,394	56.03
2014-2015	61,032,473	105,202,077	58.01
2015-2016	60,845,777	105,523,377	57.66
2016-2017 (Unaudited)	63,859,145	110,100,344	58.00
2017-2018 (Budgeted)	67,560,223	113,409,659	59.57

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$3,683,902	\$1,723,742
2013-2014	5,362,997	1,395,722
2014-2015	5,879,510	1,281,151
2015-2016	4,624,799	1,105,794
2016-2017	4,200,013	945,065
2017-2018 (Budgeted)	3,856,369	1,100,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Armory Associates, LLC to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of July 1, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$145,607,959. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$145,607,959. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$81,147,522. The District's annual OPEB expense was \$13,492,446 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$2,272,960 to the Plan for the fiscal year ending June 30, 2017 to 1,306 employees, resulting in a net increase to its unfunded OPEB obligation of \$11,219,486, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$92,367,008. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$2,421,554 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$3,904,356 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$7,087,988	\$60,015	\$7,148,003
2018-2019	4,862,161	157,100	5,019,261
2019-2020	4,852,211	157,000	5,009,211
2020-2021	4,853,586	156,875	5,010,461
2021-2022	4,838,251	156,675	4,994,926
2022-2023	3,825,261	1,149,500	4,974,761
2023-2024	3,805,143	1,151,575	4,956,718
2024-2025	2,511,105	1,147,850	3,658,955
2025-2026	2,489,705	-	2,489,705
2026-2027	1,429,500	-	1,429,500
2027-2028	178,250	-	178,250
2028-2029	176,250	-	176,250
2029-2030	179,000	-	179,000
2030-2031	176,250	-	176,250
2031-2032	173,250	-	173,250

APPENDIX C-10 DESCRIPTION OF BROCKPORT CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-10 a brief description of the Brockport Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, formed in 1927, is located in the Towns of Sweden, Clarkson, Hamlin, Ogden and Parma in Monroe County, the Town of Clarendon in Orleans County and the Town of Bergen in Genesee County. The District covers approximately 70 square miles. All of the District's facilities are located on a 125-acre campus, approximately 13 miles west of the City of Rochester.

The District is served by an excellent network of State highways, providing access to the New York State Thruway at Exit 47, approximately 15 miles to the south. Bus service is available in the Village of Brockport and rail service in Rochester. Air transportation is available at the Greater Rochester International Airport.

The District is a mixture of residential and agricultural areas, with many of its residents commuting to Rochester for employment. Other residents are employed in agriculture, with fruit and dairy farms prevalent. The State University College at Brockport also provides employment.

Water and sewer services are provided primarily by the Village of Brockport, as are fire and police protection. Electricity and natural gas are provided by Rochester Gas & Electric Corporation and National Grid; telephone service is provided by Frontier Telephone, Inc. Additional police protection is provided by the County Sheriffs Departments and the New York State Police.

The District provides public education for grades Pre-K-12. Opportunities for higher education include the State University College at Brockport, as well as the many colleges and universities in and around the Rochester area.

District residents find commercial and financial services in the Village of Brockport, as well as in nearby Rochester. Recreational and cultural facilities are available through the University, and in and around the Rochester area.

Population

The current estimated population of the District is 27,506. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
State University College at Brockport	Higher Education	1,180
Brockport Central School District	Public Education	1,024
Wegmans Food Markets, Inc.	Shopping Center	448
Wal-Mart Stores East, LP	Shopping Center	362
Lowe's Home Improvement	Retail Home Improvement	120

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$26,827,715
University of Rochester	Hospital	18,298,969
Rochester Gas & Electric Corporation	Utility	14,969,340
Wegmans Food Markets, Inc.	Shopping Center	14,908,600
Wal-Mart Stores East, LP	Shopping Center	13,698,300

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 10.07% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Genesee, Monroe and Orleans Counties.

	Year Average				
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Genesee County	7.9%	6.8%	5.5%	5.0%	4.6%
Monroe County	7.9	7.0	5.8	5.1	4.7
Orleans County	9.7	9.1	7.6	6.4	5.7
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	Projected <u>2017-18</u>	Projected <u>2018-19</u>
K-12	3,566	3,455	3,374	3,292	3,237	3,184

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
355	Brockport Central Teachers' Association	June 30, 2019
311	Service Employees Local (Non-Teaching Personnel)	June 30, 2019
21	Brockport Administrators' Association	June 30, 2020

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$1,241,493,686 124,149,368
Gross Indebtedness ⁽²⁾	\$31,075,000
Less: Exclusions – Estimated Building Aid ⁽³⁾	0
Total Net Indebtedness	\$31,075,000
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$6,465,000 School District Bonds to DASNY in connection with the refunding of \$6,290,000 of the District's outstanding serial bonds securing the Series 2010B Bonds. In addition, contemporaneously with the issuance of the School District Bonds, the District expects to issue \$2,290,000 bonds of the District, the proceeds of which will be applied to refund certain of the District's outstanding 2009 Bonds issued on its own behalf and not by DASNY. Such Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> (1)	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Genesee	\$30,508,963	\$0	\$30,508,963	0.01%	\$3,051
Monroe	738,441,687	0	738,441,687	3.07	22,670,160
Orleans	14,513,122	0	14,513,122	0.37	53,699
Towns of:					
Bergen	2,508,000	0	2,508,000	0.12	3,010
Clarendon	6,414,397	0	6,414,397	3.88	248,879
Clarkson	164,814	0	164,814	97.10	160,034
Hamlin	2,883,000	0	2,883,000	51.03	1,471,195
Ogden	0	0	0	4.66	0
Parma	49,750	0	49,750	5.35	2,662
Sweden	1,364,522	0	1,364,522	100.00	1,364,522
Village of:					
Brockport	1,860,000	0	1,860,000	100.00	1,860,000
				Total	\$27,837,212

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾⁾

		Per	Percentage of Full
	<u>Amount</u>	Capita ⁽²⁾	<u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$31,075,000	\$1,129.75	2.50%
Gross Indebtedness Plus Net Overlapping Indebtedness	58,912,212	2,141.79	4.75

- (1) The District has not incurred any indebtedness since the date of the above table.
- 2) Based on the District's current estimated population of 27,506.
- Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$1,241,493,686.
- The District expects to deliver \$6,465,000 School District Bonds to DASNY in connection with the refunding of \$6,290,000 of the District's outstanding serial bonds securing the Series 2010B Bonds. In addition, contemporaneously with the issuance of the School District Bonds, the District expects to issue \$2,290,000 bonds of the District, the proceeds of which will be applied to refund certain of the District's outstanding 2009 Bonds issued on its own behalf and not by DASNY. Such Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

On May 16, 2017, the District voters approved a \$19,873,000 Capital Project consisting of construction and reconstruction of school buildings and facilities. The Board of Education adopted a Bond Resolution authorizing the issuance of \$16,573,000 serial bonds with the remainder of the authorization to be funded through the expenditure of \$3,300,000 of capital reserves. The District is currently awaiting State Education Department's approval on the final plans and specifications and does not anticipate borrowing against this authorization until summer, 2018.

On May 16, 2017, the District voters approved a proposition for the acquisition of school buses at an estimated cost of \$1,242,000. However, as of the date of this Official Statement, there are no definite borrowing plans.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Brockport Central School District

https://emma.msrb.org/EP964570-EP748313-EP1149882.pdf

Base CUSIP: 111709

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to November 1st. On or about November 15th, uncollected taxes are returnable to the Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Bergen	\$189,262	\$173,799	\$175,405	\$177,529	\$179,174
Clarendon	5,737,297	5,928,211	5,950,973	5,954,667	6,006,901
Clarkson	273,370,071	273,232,790	276,583,045	282,984,505	294,072,654
Hamlin	194,877,563	200,510,943	199,949,800	199,844,996	203,176,212
Ogden	49,709,921	49,290,527	50,482,706	51,170,344	51,593,842
Parma	42,112,708	42,287,595	42,388,135	43,178,193	43,844,811
Sweden	593,412,705	609,403,847	622,126,706	628,332,581	633,525,062
Total Assessed Valuation	\$1,159,409,527	\$1,180,827,712	\$1,197,656,770	\$1,211,642,815	\$1,232,398,656

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Bergen	100.00%	100.00%	100.00%	99.00%	100.00%
Clarendon	100.00	100.00	100.00	100.00	100.00
Clarkson	100.00	100.00	100.00	98.00	97.00
Hamlin	100.00	100.00	100.00	100.00	100.00
Ogden	100.00	100.00	100.00	100.00	100.00
Parma	100.00	100.00	100.00	100.00	100.00
Sweden	100.00	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$1,159,409,527	\$1,180,827,712	\$1,197,656,770	\$1,217,419,801	\$1,241,493,686

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy		\$29,626,490	\$30,187,134	\$30,189,710	\$30,786,840
% Uncollected When Due ⁽¹⁾		4.65%	4.43%	3.85%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures (subject to change) for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$33,279,355	\$66,382,201	50.13%
2013-2014	34,828,441	69,013,579	50.47
2014-2015	36,802,503	70,986,191	51.84
2015-2016	37,745,017	72,167,220	52.30
2016-2017 (Unaudited, subject to change)	42,630,112	77,161,461	54.01
2017-2018 (Budgeted)	41,379,541	77,172,412	53.62

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures (subject to change) for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$1,780,947	\$2,570,572
2013-2014	1,627,247	3,501,458
2014-2015	1,675,241	4,009,563
2015-2016	1,589,046	3,279,493
2016-2017 (Unaudited, subject to change)	1,345,196	2,968,088
2017-2018 (Budgeted)	1,541,146	2,662,664

See also "PART 4 – THE DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Burke Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of July 1, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$186,596,375. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$186,596,375. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$171,461,458. The District's annual OPEB expense was \$11,437,612 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$3,680,010 to the Plan for the fiscal year ending June 30, 2017 to 1,367 employees, resulting in a net increase to its unfunded OPEB obligation of \$7,757,602, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$179,219,060. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues (which includes a planned capital reserve transfer of \$3,300,000) by \$1,877,042 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$3,153,889 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness $^{(1)}$

Fiscal <u>Year</u>	Existing Debt Service	New Debt Service	Total Debt Service
2017-2018	\$5,433,101	\$252,535	\$5,685,636
2017-2018	3,568,644	258,888	3,827,532
2019-2020	3,321,244	258,788	3,580,032
2020-2021	2,914,288	458,638	3,372,926
2021-2022	1,961,351	454,788	2,416,138
2022-2023	1,959,400	460,688	2,420,088
2023-2024	1,800,350	459,788	2,260,138
2024-2025	1,405,700	463,088	1,868,788
2025-2026	1,400,150	460,588	1,860,738
2026-2027	1,298,700	462,588	1,761,288
2027-2028	1,299,200	458,838	1,758,038
2028-2029	1,293,650	454,588	1,748,238
2029-2030	1,244,163	459,838	1,704,001
2030-2031	-	464,088	464,088
2031-2032	-	462,338	462,338
2032-2033	-	461,838	461,838
2033-2034	-	461,038	461,038
2034-2035	-	459,475	459,475
2035-2036	-	462,600	462,600
2036-2037	-	454,763	454,763
2037-2038	-	456,763	456,763
2038-2039	-	458,275	458,275
2039-2040	-	454,300	454,300

APPENDIX C-11 DESCRIPTION OF CALEDONIA-MUMFORD CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-11 a brief description of the Caledonia-Mumford Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, formed in 1903, is located in the Town of Caledonia in Livingston County, the Town of LeRoy in Genesee County, and the Towns of Riga, Wheatland and Chili in Monroe County. The District covers approximately 60 square miles. All of the District's facilities are located on a 75-acre campus, approximately 15 miles southwest of the City of Rochester.

The New York State Thruway is accessible at Exit 47 in LeRoy and Exit 46 in Henrietta. Bus and rail service are available in the City of Rochester. Air transportation is available at the Greater Rochester International Airport.

The District is a mixture of residential and agricultural areas, with many residents commuting to Rochester for employment. Other residents are employed in agriculture and by local companies.

Water service is provided by the Village of Caledonia and to some areas by various town water districts. Sewer is primarily by private septic systems. Electricity and natural gas are provided by Rochester Gas & Electric Corporation and National Grid. Telephone service is provided by Frontier Telephone of Rochester Inc. The Village of Caledonia provides police protection, supplemented by the County Sheriff's Departments and the New York State Police. Fire protection and ambulance service are provided by various volunteer organizations.

The District provides public education for grades K-12. Opportunities for higher education are available at the State University Colleges at Brockport and Geneseo, as well as many colleges in and around Rochester.

District residents find commercial and financial services in the Village of Caledonia, as well as in nearby Rochester. Recreational and cultural facilities are available in and around the Rochester area.

Population

The current estimated population of the District is 5,719. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

Name Type Emplo	yees
Genesee Country Village & Museum Historical Village 17	5
Caledonia-Mumford Central School District Public Education 16)
Sabin Metal Precision Metal Manufacturer 13	1
Allen Bailey Tag & Label, Inc. Manufacturer 10	3
Applied Energy Solutions Electronic Manufacturer 50	ļ

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
Dominion Transmission	Utility	\$10,096,844
National Grid	Utility	9,695,984
Rochester Gas & Electric Corporation	Utility	8,069,242
Sabin Metal	Precision Metal Manufacturer	4,085,300
Paul Stein & Sons	Agriculture	2,123,564

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 12.47% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Genesee, Livingston and Monroe Counties.

	Year Average					
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	
Genesee County	7.9%	6.8%	5.5%	5.0%	4.6%	
Livingston County	7.8	7.0	5.8	5.3	4.9	
Monroe County	7.9	7.0	5.8	5.1	4.7	
New York State	8.5	7.7	6.3	5.3	4.8	

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	Projected <u>2017-18</u>	Projected <u>2018-19</u>
K-12	868	845	800	770	795	777

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
91	Teachers' Association	June 30, 2021
58	Support Staff Association	June 30, 2018

DISTRICT INDEBTEDNESS

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$349,869,760 34,986,976
Gross Indebtedness ⁽²⁾	\$11,382,600 0
Total Net Indebtedness	\$11,382,600
Net Debt Contracting Margin	\$23,604,376 32.53%

- The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$1,770,000 School District Bonds to DASNY in connection with the refunding of \$1,795,000 of the District's outstanding serial bonds securing the Series 2009A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> (1)	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Genesee	\$30,508,963	\$0	\$30,508,963	0.36%	\$109,832
Livingston	51,888,569	0	51,888,569	6.80	3,528,423
Monroe	738,441,687	0	738,441,687	0.27	1,993,793
Towns of:					
Caledonia	10,000	0	10,000	98.95	9,895
Chili	925,000	0	925,000	1.19	11,008
LeRoy	1,503,632	0	1,503,632	2.89	43,455
Riga	3,652,150	0	3,652,150	3.03	110,660
Wheatland	1,165,000	0	1,165,000	30.80	358,820
Village of:					
Caledonia	378,650	0	378,650	100.00	378,650
				Total	\$6,544,536

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

	Amount	Per <u>Capita⁽²⁾</u>	Percentage of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$11,382,600	\$1,990.31	3.25%
Gross Indebtedness Plus Net Overlapping Indebtedness	17,927,136	3,134.66	5.12

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 5,719.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$349,869,760.
- (4) The District expects to deliver \$1,770,000 School District Bonds to DASNY in connection with the refunding of \$1,795,000 of the District's outstanding serial bonds securing the Series 2009A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

On May 16, 2017, the District voters approved the acquisition of school buses at a cost not to exceed \$116,500. The District may borrow for these buses in June of 2018.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Caledonia-Mumford Central School District https://emma.msrb.org/EP957668-EP742888-EP1144462.pdf

Base CUSIP: 129325

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to November 1st. On or about November 15th, uncollected taxes are returnable to the Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Caledonia	\$213,725,562	\$215,166,319	\$218,418,925	\$219,273,185	\$222,513,287
Chili	18,027,786	18,272,969	18,358,380	18,806,355	18,731,875
LeRoy	9,328,575	9,437,426	9,605,565	9,481,353	9,894,929
Riga	9,184,250	9,253,214	9,323,610	9,648,208	9,970,519
Wheatland	80,014,286	80,802,342	79,804,532	80,209,502	81,877,296
Total Assessed Valuation	\$330,280,459	\$332,932,270	\$335,511,012	\$337,418,603	\$342,987,906

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Caledonia	100.00%	100.00%	100.00%	100.00%	97.00%
Chili	100.00	100.00	100.00	100.00	100.00
LeRoy	100.00	100.00	100.00	100.00	100.00
Riga	100.00	100.00	98.00	100.00	100.00
Wheatland	100.00	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$330,280,459	\$332,932,270	\$335,701,289	\$337,418,603	\$349,869,760

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$6,448,277	\$6,554,783	\$6,681,474	\$6,786,097	\$6,897,777
% Uncollected When Due ⁽¹⁾	4.85%	5.91%	5.87%	4.76%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of State Aid(1)
2012-2013	\$8,227,489	\$15,198,274	54.13%
2013-2014	8,633,132	15,823,557	54.56
2014-2015	8,954,325	16,278,611	55.01
2015-2016	9,539,642	16,876,755	56.53
2016-2017 (Unaudited)	9,203,153	16,761,788	54.91
2017-2018 (Budgeted)	9,726,012	17,153,789	56.70

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$284,291	\$684,761
2013-2014	270,201	967,610
2014-2015	274,720	1,070,499
2015-2016	253,147	827,895
2016-2017 (Unaudited)	192,790	734,269
2017-2018 (Budgeted)	251,389	735,169

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Danziger & Markoff LLP to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2015 the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$2,220,335. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$2,220,335. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$2,220,335. The District's annual OPEB expense was \$122,333 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$47,961 to the Plan for the fiscal year ending June 30, 2017 to 4 employees, resulting in a net increase to its unfunded OPEB obligation of \$0, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$2,220,335. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$409,400 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$774,284 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$1,324,812	\$78,514	\$1,403,326
2018-2019	1,292,050	81,400	1,373,450
2019-2020	966,263	401,300	1,367,563
2020-2021	975,662	401,550	1,377,212
2021-2022	971,763	402,400	1,374,163
2022-2023	552,263	402,250	954,513
2023-2024	553,663	399,000	952,663
2024-2025	564,863	=	564,863
2025-2026	565,663	-	565,663
2026-2027	549,500	-	549,500
2027-2028	552,875	-	552,875
2028-2029	550,275	-	550,275
2029-2030	551,800	-	551,800
2030-2031	551,650	-	551,650
2031-2032	551,050	-	551,050

APPENDIX C-12 DESCRIPTION OF CAMDEN CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-12 a brief description of the Camden Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in upstate New York in the Counties of Oneida, Lewis and Oswego. Centered in the Village of Camden, the District is approximately 20 miles to the west of the City of Rome and approximately 35 miles northeast of the City of Syracuse. Major highways serving the District include State Routes #13, #49 and #69. The land area of the District is approximately 330 square miles. The District is residential and commercial in nature, with wood products such as lumber, furniture and manufacturing wire mills as its principal industries.

Population

The current estimated population of the District is 13,194. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Camden Central School District	School	500
International Wire	Manufacturing	250
Mystic Stamp	Wholesaler	250
Harden Furniture	Manufacturing	225
Bryant Core Sand	Manufacturing	15

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$32,454,382
Oneida Water Supply	Utility	13,392,837
Frank S. Harden Company	Manufacturing	7,689,680
Camden Wire Company, Inc.	Manufacturing	6,177,717
Corrigan TLP LLC	Commercial	2,790,502

The total estimated full valuation of the top ten (10) taxpayers represents approximately 9.5% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Oneida, Lewis and Oswego Counties.

Year Average					
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Oneida County	8.2%	7.4%	6.1%	5.3%	4.8%
Lewis County	10.0	9.4	7.8	6.9	6.7
Oswego County	11.0	9.8	8.0	7.2	6.4
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	J	Projected <u>2019-20</u>
K-12	2,271	2,305	2,278	2,227	2,141	2,120	2,190

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
235	Camden Teachers' Association	June 30, 2019
196	CSEA	June 30, 2019
12	Camden Administrators' Association	June 30, 2019
16	Management Confidential	N/A

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$755,859,505 75,585,951
Gross Indebtedness ⁽²⁾	\$51,815,000 0
Total Net Indebtedness	\$51,815,000
Net Debt Contracting Margin	\$23,770,951 68.55%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$8,080,000 School District Bonds to DASNY in connection with the refunding of \$8,410,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Oneida	\$177,482,634	\$38,938,284	\$138,544,350	6.45%	\$8,936,111
Lewis	20,109,313	-	20,109,313	2.13	428,328
Oswego	13,664,274	1,624,274	12,040,000	0.01	1,204
Town of:					
Annsville	336,803	323,903	12,900	89.65	11,565
Camden	-	-	-	100.00	-
Florence	-	-	-	100.00	-
Lee	-	-	-	1.14	-
Vienna	3,929,330	3,924,603	4,727	75.05	3,548
Osceola	10,144	10,144	-	93.42	-
Constantia	10,179,677	10,179,677	-	0.09	-
Village of:					
Camden	-	-	-	100.00	_
				Total	\$9,380,756

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
		Per	of Full
	Amount	<u>Capita⁽²⁾</u>	<u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$51,815,000	\$3,927.16	6.86%
Gross Indebtedness Plus Net Overlapping Indebtedness	61,195,756	4,638.15	8.10

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 13,194.

Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$755,859,505.

⁽⁴⁾ The District expects to deliver \$8,080,000 School District Bonds to DASNY in connection with the refunding of \$8,410,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

The District has no projects authorized or contemplated at this time.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Camden Central School District https://emma.msrb.org/ES989090-ES774195-ES1175510.pdf Base CUSIP: 133123

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged for the next thirty days. On November 7th, uncollected taxes are returnable to Oneida, Oswego, and Lewis Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Camden	\$5,208,134	\$5,305,205	\$5,347,694	\$5,411,143	\$5,447,578
Annsville	65,167,862	65,247,712	65,642,799	66,679,653	67,162,569
Florence	12,430,807	12,412,517	12,489,377	12,589,742	12,675,839
Osceola	39,102,296	41,844,597	41,739,244	41,963,919	42,422,269
Vienna	156,972,766	159,552,032	162,556,258	164,122,569	165,417,449
Lee	125,482	125,058	126,367	131,141	133,634
Constantia	248,900	248,900	248,900	248,900	248,900
Total Assessed Valuation	\$279,256,247	\$284,736,021	\$288,150,639	\$291,147,067	\$293,508,238

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Camden	2.35%	2.35%	2.35%	2.33%	2.32%
Annsville	62.00	60.30	57.60	55.40	56.00
Florence	19.00	19.00	17.50	16.10	16.10
Osceola	100.00	100.00	100.00	100.00	100.00
Vienna	62.00	61.00	62.50	60.00	60.00
Lee	3.30	3.30	3.30	3.33	3.33
Constantia	100.00	100.00	100.00	100.00	98.00
Taxable Full					
Valuation	\$688,493,040	\$706,731,444	\$718,799,968	\$750,484,039	\$755,859,505

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$10,611,214	\$10,611,214	\$10,412,043	\$10,291,702	\$10,488,456
% Uncollected When Due ⁽¹⁾	12.66%	12.18%	12.03%	11.43%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and budgeted figured for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues⁽¹⁾</u>	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$30,810,040	\$41,911,339	72.2%
2013-2014	32,610,261	44,268,862	73.7
2014-2015	32,871,075	44,364,578	74.1
2015-2016	33,355,383	44,485,887	74.9
2016-2017 (Unaudited)	36,093,881	47,331,422	76.3
2017-2018 (Budgeted)	37,132,924	50,859,856	73.0

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$629,132	\$1,770,082
2013-2014	725,378	2,464,451
2014-2015	724,911	2,663,253
2015-2016	641,627	2,115,693
2016-2017	566,924	1,933,558
2017-2018 (Budgeted)	583,932	1,616,798

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Questar III BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$122,721,626. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$122,721,626. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$43,149,725. The District's annual OPEB expense was \$11,322,434 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$3,622,536 to the Plan for the fiscal year ending June 30, 2017, resulting in a net increase to its unfunded OPEB obligation of \$7,699,898, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$50,849,623. The aforementioned liability and ARC will be recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$2,713,937 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$2,101,421 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$6,989,419	\$354,549	\$7,343,968
2018-2019	6,203,794	395,700	6,599,494
2019-2020	5,705,969	395,600	6,101,569
2020-2021	5,703,994	395,450	6,099,444
2021-2022	4,015,569	1,845,200	5,860,769
2022-2023	4,013,546	1,842,300	5,855,846
2023-2024	3,355,219	1,844,050	5,199,269
2024-2025	3,082,613	1,600,000	4,682,613
2025-2026	2,918,225	1,448,750	4,366,975
2026-2027	2,905,000	766,500	3,671,500
2027-2028	1,955,200	-	1,955,200

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District timely filed its Annual Financial Information and Operating Data ("AFIOD") for fiscal year ending June 30, 2012; however, the operating data that was provided as part of such filing was dated as of January 12, 2012, prior to the close of the June 30, 2012 fiscal year. An event notice dated September 27, 2017 regarding the aforementioned was filed with EMMA. Additionally, such AFIOD did not contain a table for its "Larger Employers", however, the information was made available under the heading "General Information."

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-13 DESCRIPTION OF CATSKILL CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-13 a brief description of the Catskill Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the Towns of Catskill, Athens and Cairo in Greene County. The District covers approximately 15 square miles.

The District is the largest of the six public school districts located in Greene County. It is located in eastern New York State on the west side of the Hudson River approximately 30 miles south of the City of Albany and approximately 23 miles north of the City of Kingston.

The District is primarily rural and residential in nature with commercial, industrial and resort businesses which include two shopping centers, Lowe's, Wal-Mart, Home Depot, one cement plant and several resorts.

Many District residents work in, and commute to the Capital District Region and the City of Kingston area by way of the New York State Thruway and U.S. Route 9W where there are a wide range of employment opportunities. Passenger rail service is available at an Amtrak Station located in the City of Hudson, approximately 12 miles to the east over the Rip Van Winkle Bridge.

Population

The current estimated population of the District is 12,066. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Catskill Central School District	Public Education	375
Wal-Mart	Retail Store	325
Lowes	Retail Store	225
Columbia-Greene Long Term Care	Nursing Home	150
Lehigh Cement Company	Industrial	100-300

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Assessed Valuation
National Grid	Utility	\$29,176,182
Catskill Commons Assoc., LLC	Shopping Mall	21,408,600
Central Hudson Gas & Electric Corporation	Utility	20,142,814
Lehigh Cement Company	Manufacturer	12,079,600
Iroquois Gas Trans System	Utility	9,276,706

The total estimated assessed valuation of the top ten (10) taxpayers represents approximately 5.5% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Greene County.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Greene County	9.9%	8.7%	6.7%	5.6%	5.0%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,614	1,600	1,545	1,531	1,447	1,500	1,500

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

rgaining Unit	Contract Expiration Date
	June 30, 2019
	June 30, 2019
tskill Administrators' Association	June 30, 2020
anagement Confidential Employees	
perintendent	June 30, 2019
	tskill Teachers' Association tskill School Unit CSEA tskill Administrators' Association anagement Confidential Employees perintendent

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	
Deot Ellilit (1070 of Full Valuation)	107,093,073
Gross Indebtedness ⁽²⁾	\$28,175,000
Less: Exclusions – Estimated Building Aid ⁽³⁾	0
Total Net Indebtedness	\$28,175,000
Net Debt Contracting Margin	\$78,920,075
Percentage of Debt Contracting Power Exhausted	26.31%

The District has not incurred any indebtedness since the date of this table.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Greene	\$17,144,709	\$119,709	\$17,025,000	18.22%	\$3,101,955
Town of:					
Catskill	1,204,585	16,566	1,188,019	98.76	1,732,288
Athens	0	0	0	26.77	0
Cairo	5,845,541	966,992	4,878,549	0.03	1,464
Village of:					
Catskill	2,688,800	1,218,800	1,470,000	100.00	1,470,000
Athens	7,077,142	1,712,157	5,364,985	100.00	5,364,985
				Total	\$11,111,691

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$7,200,000 School District Bonds to DASNY in connection with the refunding of \$7,780,000 of the District's outstanding serial bonds securing the Series 2011E Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	<u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$28,175,000	\$2,335.07	2.63%
Gross Indebtedness Plus Net Overlapping Indebtedness	39,286,691	3,255.98	3.67

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 12,066.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$1,070,950,752.
- (4) The District expects to deliver \$7,200,000 School District Bonds to DASNY in connection with the refunding of \$7,780,000 of the District's outstanding serial bonds securing the Series 2011E Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Catskill Central School District

https://emma.msrb.org/EP973869-EP755451-EP1157066.pdf

Base CUSIP: 149381

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

School taxes are collected from September through the first business day of November. If paid by the first business day of October, no penalty is imposed. There is a 2% penalty if paid by the first business day of November. On November 15, a list of all unpaid taxes is given to the County for re-levy on County/Town tax rolls. The District is reimbursed by the County for all unpaid taxes before the end of the District's fiscal year and is thus assured of 100% collection of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Catskill	\$559,976,616	\$555,952,730	\$554,819,283	\$557,605,405	\$556,141,544
Athens	133,743,601	132,131,340	131,224,560	135,991,754	143,891,726
Cairo	106,200	106,200	106,389	106,388	106,388
Total Assessed Valuation	\$693,826,417	\$688,190,270	\$686,150,232	\$693,703,547	\$700,139,658

State Equalization Rates Years Ending June 30,

	2014	2015	2016	2017	2018
Towns of:					
Catskill	58.80%	59.00%	59.00%	61.00%	60.00%
Athens	100.00	100.00	100.00	100.00	100.00
Cairo	71.00	70.00	68.00	68.00	68.00
Taxable Full					
Valuation	\$1,086,234,362	\$1.074.575.817	\$1.071.752.681	\$1,050,255,428	\$1,070,950,752

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$16,905,845	\$17,202,088	\$17,535,598	\$17,571,236	\$17,734,357
% Uncollected When Due ⁽¹⁾	10.25%	10.08%	9.97%	9.35%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year, and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$14,601,483	\$35,153,010	41.54%
2013-2014	15,311,948	36,541,742	41.54
2014-2015	16,089,800	38,022,614	41.90
2015-2016	17,291,159	38,974,400	42.32
2016-2017 (Unaudited)	17,867,106	39,606,674	45.11
2017-2018 (Budgeted)	17,936,490	39,950,000	44.89

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	<u>TRS</u>
2012-2013	\$497,200	\$1,607,773
2013-2014	477,604	1,528,278
2014-2015	587,864	2,283,379
2015-2016	341,633	1,741,954
2016-2017	275,631	1,631,123
2017-2018 (Budgeted)	393,137	1,351,509

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Sickler, Torchia, Allen & Churchill, CPAs, PC to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$41,663,910. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$41,663,910. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$16,018,941. The District's annual OPEB expense was \$4,435,977 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$794,874 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$3,641,103, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$19,660,044. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$557,100 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$5,501,335 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,924,731	\$141,675	\$4,066,406
2018-2019	3,725,508	351,400	4,076,908
2019-2020	2,745,358	1,296,300	4,041,658
2020-2021	2,752,721	1,293,800	4,046,521
2021-2022	2,743,396	1,294,550	4,037,946
2022-2023	1,205,246	1,292,800	2,498,046
2023-2024	1,206,996	1,173,550	2,380,546
2024-2025	1,206,496	437,550	1,644,046
2025-2026	1,203,746	395,800	1,599,546
2026-2027	1,061,446	395,300	1,456,746
2027-2028	1,066,196	389,050	1,455,246
2028-2029	1,063,445	392,300	1,455,745
2029-2030	1,062,446	164,550	1,226,996
2030-2031	-	162,300	162,300
2031-2032	=	164,800	164,800

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

- The District failed to file its Annual Financial Information and Operating Data ("AFIOD") and its Unaudited Financial Statements for fiscal year ending June 30, 2012, on or before 180 days after the end of each fiscal year of the District, and failed to provide notice of its failure to file within the timeline stated in the District's prior undertakings. The District's audited financial statements for the fiscal year ended June 30, 2012 were not available within the 180 day period after the end of the fiscal year and the District did not file Unaudited Financial Statements with EMMA as required under the District's prior undertakings. The District's AFIOD for the fiscal year ended June 30, 2012 was filed with EMMA on December 28, 2012. This filing was made more than 180 days after the end of the fiscal year but within 6 months of the end of such year. Additionally, the information included in the AFIOD for the fiscal year ended June 30, 2012 was dated as of February 17, 2012, prior to the close of the June 30, 2012 fiscal year. Furthermore, the District's AFIOD did not contain information related to its "Largest Taxpayers for 2012 Tax Roll for the 2012-13 Fiscal Year", and the sections "Debt Statement Summary" and "Debt Ratios" were dated as of January 5, 2012, and the section "Estimated Overlapping Indebtedness" contained data from the Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2009. A failure to file notice was posted to EMMA on September 20, 2017.
- The District failed to file its AFIOD for fiscal year ending June 30, 2014, on or before 180 days after the end of such fiscal year of the District, and failed to provide notice of its failure to file within the timeline stated in the District's prior undertakings. An Official Statement dated September 14, 2010 was erroneously uploaded to the MSRB's EMMA System on October 20, 2014 as the District's AFIOD for the fiscal year ending June 30, 2014. On August 23, 2017, an Official Statement dated July 30, 2014 that incorporates the District's AFIOD for the fiscal year ending June 30, 2014 was filed to EMMA. A failure to file notice was posted to EMMA on September 26, 2017.
- The District failed to file its AFIOD for fiscal year ending June 30, 2015, on or before 180 days after the end of each fiscal year of the District, and failed to provide notice of its failure to file within the timeline stated in the District's prior undertakings. On December 21, 2016, the District filed its AFIOD for the fiscal year ending June 30, 2016, which also includes the AFIOD for the fiscal year ending June 30, 2015, however; certain information related to the sections "Debt Statement Summary" and "Debt Ratios" as the fiscal year ending June 30, 2015 and the "Estimated Overlapping Indebtedness" for the Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2013, were not included. Failure to file notices were posted to EMMA on January 15, 2016 and September 20, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-14 DESCRIPTION OF CENTRAL VALLEY CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-14 a brief description of the Central Valley Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is made up of the former Ilion Central District and the former Mohawk Central District. Initially, an advisory referendum/straw vote on a proposed merger among the Frankfort, Herkimer, Ilion and Mohawk Districts was held in January, 2012. The referendum was not approved by the Frankfort District, but was approved by the other three Districts. The Boards of Education of the Herkimer, Ilion and Mohawk Districts decided to move forward and complete a study on a possible three-district merger. In September 2012, all three Districts passed the advisory referendum, but Herkimer District voted down the merger at the binding referendum on October 18, 2012. On February 12, 2013, a merger between Ilion Central District and Mohawk Central District passed by more than a 2 to 1 margin in both Districts. The Central Valley District officially began operation on July 1, 2013.

The District is located in central New York State, in the southern part of Herkimer County. The District encompasses approximately 60 square miles. The District includes various portions of the Town of Columbia, Frankfort, German Flatts, Herkimer, Little Falls, Litchfield, and Schuyler. The City of Utica is located approximately twelve miles to the west and the City of Little Falls approximately two miles to the east of the District.

Major highways serving the District include U.S. Interstate #90 and New York State Route #5, #5S, #20, and #28. Major airline service is provided at the Syracuse Hancock International Airport, located approximately 60 miles to the west of the District. The District is primarily residential and agricultural with some industry in and around the Village of Ilion.

Electricity is provided by National Grid, Village of Ilion Lighting Commission, and Mohawk Municipal Corporation. Fire and ambulance protection is supplied by a fully-paid fire department and various volunteer groups. Police protection is furnished by local and State agencies.

Population

The current estimated population of the District is 14,638. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Remington Arms Company, Inc.	Manufacturing	900
Herkimer County	Government	643
Herkimer Area Resource Center	Services to Disabled	400
Central Valley Central School District	Public Education	398
Walmart Super Center	Retail/Grocery	380

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$14,638,683
Herkimer County IDA	Manufacturing	9,080,988
Dominion Transmission Corp.	Natural Gas Transmission	4,596,866
SNL Development Co.	Senior Apartments	3,703,704
Remington Arms Co., Inc.	Manufacturing	$3,674,074^{(1)}$

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 9.33% of the tax base of the District.

Tax Certiorari case just settled with Remington Arms Co., Inc. The Remington assessed value will be \$6,159,779.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Herkimer County.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Herkimer County	8.8%	7.8%	6.7%	6.2%	5.5%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	Projected <u>2017-18</u>	Projected 2018-19
K-12	2,429	2,358	2,352	2,387	2,325	2,330

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
225	Central Valley Teachers Association	June 30, 2017 ⁽¹⁾
155	Central Valley Non-Instructional Association	June 30, 2018
7	Central Valley Administrators Association	June 30, 2018
11	District-Wide Employment Agreements	Individual

⁽¹⁾ Currently under negotiations.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$466,986,944 46,698,694
Gross Indebtedness ⁽²⁾	\$42,444,184 0
Total Net Indebtedness	\$42,444,184
Net Debt Contracting Margin	\$4,254,510
Percentage of Debt Contracting Power Exhausted	90.89%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$3,410,000 School District Bonds to DASNY in connection with the refunding of \$3,510,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Herkimer	\$7,610,000	\$0	\$7,610,00	10.07%	\$766,327
Towns of:					
Columbia	0	0	0	44.99	0
Frankfort	0	0	0	5.87	0
German Flatts	1,164,845	0	1,164,845	100.00	1,164,845
Herkimer	1,022,924	0	1,022,924	1.13	11,559
Litchfield	0	0	0	0.23	0
Little Falls	0	0	0	8.99	0
Schuyler	261,997	0	261,997	0.39	1,022
Villages of:					
Ilion	8,020,904	0	8,020,904	100.00	8,020,904
Mohawk	$4,045,255^{(3)}$	0	4,045,255	100.00	4,045,255
				Total	\$14,009,912

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
		Per	of Full
	Amount	<u>Capita⁽²⁾</u>	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$42,444,184	\$2,899.59	9.09%
Gross Indebtedness Plus Net Overlapping Indebtedness	56,454,096	3,856.68	12.09

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

⁽³⁾ Information as of close of 2009 fiscal year.

Based on the District's current estimated population of 14,638.

⁽³⁾ Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$466,986,944.

⁽⁴⁾ The District expects to deliver \$3,410,000 School District Bonds to DASNY in connection with the refunding of \$3,510,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

On May 19, 2015 the District voters approved a \$73,645,000 Capital Project Authorization. The District plans to add \$7,000,000 of cash to this project. As of the date of this Appendix C, the District has issued \$18,500,000 in Bond Anticipation Notes that will mature on June 29, 2018.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Central Valley Central School District

https://emma.msrb.org/ES1000101-ES783367-ES1184753.pdf

Base CUSIP: 155683

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to November 1st. On or about November 1st, uncollected taxes are returnable to the County for collection. The District receives this amount from said County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	2013 Former Ilion CSD	<u>2013</u> <u>Former</u> Mohawk	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
	CSD	CSD				
Towns of:						
Columbia	\$N/A	\$29,486,717	\$29,588,833	\$30,011,548	\$30,367,993	\$30,809,521
Frankfort	16,453,894	N/A	16,429,753	16,669,303	16,652,686	16,578,822
German	188,787,503	119,777,638	312,937,824	312,856,643	313,725,795	321,890,986
Flatts						
Herkimer	3,652,552	N/A	3,720,581	3,796,440	3,822,310	3,921,562
Litchfield	N/A	170,356	159,875	171,357	171,827	172,048
Little	N/A	5,193,180	5,180,944	5,175,256	5,111,592	5,310,461
Falls						
Schuyler	535,973	N/A	538,828	550,260	553,740	568,229
Total						
Assessed Valuation	\$209,429,922	\$154,627,891	\$368,556,638	\$369,230,807	\$370,405,943	\$379,251,629

State Equalization Rates Years Ending June 30,

	2013 Former Ilion CSD	2013 Former Mohawk CSD	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:						
Columbia	N/A%	92.00%	90.00%	89.00%	89.00%	90.00%
Frankfort	75.00	N/A	68.44	70.00	70.10	71.50
German	N/A	77.00	79.50	81.00	81.00	81.00
Flatts						
Herkimer	94.00	N/A	94.00	94.00	94.00	94.00
Litchfield	N/A	92.00	90.00	89.00	89.00	90.00
Little Falls	N/A	70.00	72.50	72.50	74.00	74.00
Schuyler	90.00	N/A	90.00	90.00	90.00	90.00
Taxable Full						
Valuation						
	\$271,598,318	\$195,210,150	\$462,395,560	\$455,757,883	\$456,974,923	\$466,986,944

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$8,150,187	\$8,269,000	\$8,390,000	\$8,306,200	\$8,446,000
% Uncollected When Due ⁽¹⁾	10.91%	11.58%	11.74%	10.79%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures (subject to change) for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013 – Former Ilion CSD	\$18,500,348	\$24,215,885	76.40%
2012-2013 – Former Mohawk CSD	9,522,253	13,949,043	68.26
2013-2014	32,443,325	41,735,284	77.74
2014-2015	35,113,714	45,111,273	77.84
2015-2016	36,277,935	46,048,544	78.78
2016-2017 (Unaudited, subject to change)	36,586,113	45,999,253	79.94
2017-2018 (Budgeted)	35,932,745	44,870,000	80.08

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures (subject to change) for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013 – Former Ilion CSD	\$271,375	\$1,003,120
2012-2013 – Former Mohawk CSD	242,090	456,663
2013-2014	645,444	2,177,681
2014-2015	605,863	2,562,186
2015-2016	490,646	1,925,345
2016-2017 (Unaudited, subject to change)	496,999	1,986,780
2017-2018 (Budgeted)	600,000	2,050,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Armory Associates, LLC to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$83,106,203. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$83,106,203. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$39,791,071. The District's annual OPEB expense was \$6,791,885 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$2,617,905 to the Plan for the fiscal year ending June 30, 2017 to 246 employees, resulting in a net increase to its unfunded OPEB obligation of \$4,173,980, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$43,965,051. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$1,975,000 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$1,800,000 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$4,081,262	\$147,932	\$4,229,194
2018-2019	3,035,838	164,700	3,200,538
2019-2020	2,977,890	164,600	3,142,490
2020-2021	2,200,175	859,450	3,059,625
2021-2022	2,199,675	859,850	3,059,525
2022-2023	2,211,975	863,250	3,075,225
2023-2024	2,211,525	865,000	3,076,525
2024-2025	2,211,869	414,750	2,626,619
2025-2026	1,497,744	-	1,497,744
2026-2027	683,000	-	683,000
2027-2028	683,500	-	683,500
2028-2029	682,500	-	682,500

APPENDIX C-15 DESCRIPTION OF CHAZY CENTRAL RURAL SCHOOL DISTRICT

There follows in this Appendix C-15 a brief description of the Chazy Central Rural School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District encompasses an area of approximately 44.5 square miles. The character of the District is primarily suburban and rural with the majority of homes being single family. The District is situated in the northeast corner of New York State in the eastern sector of Clinton County. It includes portions of the Towns of Chazy, Beekmantown and Champlain. The City of Plattsburgh is located approximately 10 miles south.

The District is located 10 miles south of the United States/Canadian border and is bounded by Lake Champlain to the east. The Canadian City of Montreal is approximately 60 miles to the north and the City of Albany, New York, is approximately 150 miles to the south.

The major highway accessing the District is Interstate Highway #87. Population clusters and commercial development activity are concentrated along this transportation corridor. Also, this highway provides easy access to the Plattsburgh area for many District residents who commute to employment in the City and recently abandoned United States Air Force Base at Plattsburgh which is experiencing a period of civilian commercial redevelopment.

Population

The current estimated population of the District is 3,030. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Chazy Central Rural School District	Public Education	90
Giroux's Poultry Farm Inc.	Farm	30
Stewart's Shop	Convenience Store	11
Rovers Farms Inc	Farm	10
Dollar General	Retail	5

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
NYSEG	Utility	\$8,835,372
No Co. Pipline	Utility	5,113,118
Giroux's Poultry Farm Inc.	Farm	4,569,486
Rovers Farms Inc.	Farm	2,877,073
Giroux's Grain Farms LLC	Farm	1,919,965

The top ten taxpayers have a total estimated full valuation of \$38,207,732 which represents 17.35% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Clinton County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Clinton County	9.4%	8.3%	6.6%	5.8%	5.3%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	456	467	462	458	455	467	467

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

	Number of		Contract
	Employees	Bargaining Unit	Expiration Date
	54	Chazy Teachers' Association	June 30, 2019
	29	Chazy Service Employees' Association	June 30, 2017 (1)
)	Currently und	der negotiations.	

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$221,947,762 22,194,776
Gross Indebtedness ⁽²⁾	\$6,060,000 0
Total Net Indebtedness	\$6,060,000
Net Debt Contracting Margin	\$16,134,776 27.30%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of: Clinton	\$49,676,888	\$1,200,000	\$48.476.888	4.86%	\$ 2,355,977
Town of:	\$ 15,070,000	ψ1,200,000	Ψ 10, 17 0,000	1.0070	Ψ 2,333,577
Beekmantown	977,018	977,018	55,000	1.44	792
Champlain	444,193	444,193	0	8.93	0
Chazy	1,315,515	1,315,515	948,556	69.58	660,005
Village of:					
Champlain	344,017	344,017	0	100.00	0
Fire District of					
Chazy	0	0	0	100.00	0
				Total	\$3,016,774

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,200,000 School District Bonds to DASNY in connection with the refunding of \$2,200,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	<u>Value</u> ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$6,060,000	\$2,000.00	2.73%
Gross Indebtedness Plus Net Overlapping Indebtedness	9,076,774	2,995.63	4.09

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 3,030.
- Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$221,947,762.
- The District expects to deliver \$2,200,000 School District Bonds to DASNY in connection with the refunding of \$2,200,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Chazy Central Rural School District

https://emma.msrb.org/ER991840-ER776395-ER1177670.pdf

Base CUSIP: 162658

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged From October 1st to October 31st, with a penalty of 3% from November 1st to November 15th. After November 15th, uncollected taxes are returnable to the County for collection. The District receives this amount from the County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Beekmantown	\$4,940,398	\$5,070,632	\$5,115,846	\$5,072,749	\$5,066,245
Champlain	35,321,213	35,260,302	35,617,738	35,843,809	36,125,320
Chazy	175,956,278	176,646,758	178,657,301	179,241,042	180,756,197
Total Assessed					
Valuation	\$216,217,889	\$216,977,692	\$219,390,885	\$220,157,600	\$221,947,762

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Beekmantown	100.00%	100.00%	100.00%	100.00%	100.00%
Champlain	100.00	100.00	100.00	100.00	100.00
Chazy	100.00	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$216,217,889	\$216,997,692	\$219,390,885	\$220,157,600	\$221,947,762

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy % Uncollected When Due(1)	\$3,499,223	\$3,629,904	\$3,835,167	\$4,535,844	\$4,658,111
	4.11%	4.11%	4.22%	4.18%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year, and the budgeted figures 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$4,095,110	\$8,792,114	46.58%
2013-2014	4,297,838	8,870,450	48.45
2014-2015	4,302,297	9,027,270	47.66
2015-2016	4,816,757	9,906,223	48.62
2016-2017 (Unaudited)	5,033,504	10,571,553	47.61
2017-2018 (Budgeted)	5,165,262	10,882,578	47.46

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$165,031	\$337,927
2013-2014	156,053	477,310
2014-2015	151,797	511,841
2015-2016	116,912	394,148
2016-2017	129,723	364,019
2017-2018 (Budgeted)	135,000	329,000

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with CEWW BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$29,447,715. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$29,447,715. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$13,309,921. The District is on a pay-as-you-go funding basis and paid \$784,217 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$2,156,009, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$15,465,930. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$434,049, in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,623,584 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt S	Service on I	Long-Term l	Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$1,252,123	\$104,856	\$1,356,979
2018-2019	659,675	110,850	770,525
2019-2020	662,500	110,750	773,250
2020-2021	665,300	110,600	775,900
2021-2022	152,250	610,350	762,600
2022-2023	152,501	613,500	766,001
2023-2024	148,500	617,000	765,500
2024-2025	148,501	609,000	757,501
2025-2026	148,250	-	148,250
2026-2027	152,750	-	152,750
2027-2028	151,750	-	151,750
2028-2029	150,500	-	150,500
2029-2030	149,000	-	149,000
2030-2031	152,250	-	152,250

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• Although the District's Audited Financial Statements for fiscal year ending June 30, 2012 filed on November 5, 2012 contained an Independent Auditor's Report, the report did not include the manual or printed signature of the auditor's firm, as per generally accepted auditing standards. Additionally, the filing erroneously included a Management Letter in front of the Financial Report. On September 29, 2017, the District plans to archive and replace the original filing with the signed Audited Financial Statements for fiscal year ending June 30, 2012 and post a notice disclosing the to the MSRB's EMMA System.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-16 DESCRIPTION OF CHERRY VALLEY-SPRINGFIELD CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-16 a brief description of the Cherry Valley-Springfield Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District encompasses approximately 165 square miles and includes various portions of the Towns of Canajoharie, Cherry Valley, Decatur, Middlefield, Minden, Otsego, Roseboom, Springfield, Warren and Westford. The character of the District is primarily rural agricultural with the majority of homes being single-family residences. There are many seasonal homes and motels around Otsego Lake. Commercial activity in the District is centered in and around the Villages of Cherry Valley, East Springfield and Springfield Center. Although industrial development within the District is limited, the addition of Walmart has had a positive impact to the economic development of the area.

Transportation is provided to and from the District by New York State Route #20 and Interstate #88. Major airline service is provided at the Albany International Airport, which is located about 45 miles to the east of the District.

Electricity is supplied throughout the District by National Grid, the New York State Electric & Gas Corporation and Otsego Electric Co-op. The Village of Cherry Valley maintains its own water supply and distribution system, primarily supported from user charges. The balance of the District is supplied from well water. Sanitary sewage collection and treatment facilities have not been constructed within the District. Police protection is provided by the New York State Police and the County Sheriff's Offices. Fire protection and ambulance service is provided by local volunteer units.

Population

The current estimated population of the District is 3,861. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Bassett Healthcare	Hospital	2,615
New York Central Fire Insurance Company	Insurance	800
Otsego County	Government	850
Wal-Mart	Retail	470
National Baseball Hall of Fame and Museum	Museum	210

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
Tennessee Gas Pipeline Co.	Utility	\$7,565,959
National Grid	Utility	7,558,187
New York State Electric & Gas	Utility	5,980,714
State of New York	State Land	4,383,339
Stitzels Water Pt. Farm	Farm	2,324,100

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 8.6% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Otsego County.

Year Average

	e e e e e e e e e e e e e e e e e e e				
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Otsego County	7.9%	6.8%	5.7%	5.4%	4.9%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	535	504	510	516	502	520	520

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
60 43	Cherry Valley-Springfield Valley Teachers Association (NYSUT) Cherry Valley-Springfield Instructional Support Staff	June 30, 2020 June 30, 2018

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property	\$469,581,834 46,958,183
Gross Indebtedness ⁽²⁾	\$7,513,165 0
Total Net Indebtedness	\$7,513,165
Net Debt Contracting Margin	\$39,445,018 16.00%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,880,000 School District Bonds to DASNY in connection with the refunding of \$2,915,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> (1)	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net Indebtedness
County of:					
Otsego	\$ 4,741,460	\$ 0	\$ 4,741,460	4.37%	\$ 207,202
Montgomery	29,049,000	0	29,049,000	0.69	200,438
Herkimer	7,610,000		7,610,000	0.01	761
Town of:					
Cherry Valley	256,248	125,000	131,248	92.53	121,444
Decatur	0	0	0	3.36	0
Middlefield	0	0	0	24.37	0
Otsego	0	0	0	0.07	0
Roseboom	0	0	0	88.27	0
Springfield	0	0	0	91.38	0
Westford	0	0	0	4.05	0
Canajoharie	198,462	0	198,462	3.91	7,760
Minden	0	0	0	10.64	0
Warren	97,944	0	97,944	0.05	49
Village of:					
Cherry Valley	511,000	511,000	0	100.00	0
				Total	\$ 537,654

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017 (1)

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$7,513,165	\$1,945.91	1.60%
Gross Indebtedness Plus Net Overlapping Indebtedness	8,050,819	2,085.16	1.71

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 3,861.

Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$469,581,834.

The District expects to deliver \$2,880,000 School District Bonds to DASNY in connection with the refunding of \$2,915,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

On May 16, 2017, the voters of the District approved a \$3.12 million capital improvement project consisting of the construction, reconstruction, renovation and improvements to facilities of the District. The project will utilize \$460,700 of capital reserves. Once plans are submitted and approved by the State Education Department, the District plans to issue bond anticipation notes based upon construction cash flow needs.

The District annually issues for the purchase of buses. On May 16, 2017, the voters of the District approved \$105,000 for the purchase of one 65-passenger bus. The District plans to issue bond anticipation notes in March 2018 for the aforementioned.

The District currently has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Cherry Valley-Springfield Central School District https://emma.msrb.org/ES992085-ES776640-ES1177949.pdf Base CUSIP: 164771

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due and payable during the month of September. Taxes paid during the month of October are subject to a 2% penalty and a 3% penalty during the month of November. On November 15th, uncollected taxes are turned over to the Counties for collection. The District receives this amount of uncollected taxes from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Canajoharie	\$4,980,225	\$4,985,845	\$5,035,405	\$8,841,736(1)	\$8,891,143
Cherry Valley	136,370,445	136,238,342	136,238,342	136,966,310	137,084,245
Decatur	628,550	628,550	628,550	628,550	628,550
Middlefield	48,047,584	48,385,069	48,129,069	48,173,945	48,270,221
Minden	21,548,213	21,773,378	21,764,801	22,619,439	22,858,454
Otsego	584,015	582,342	466,430	466,352	466,676
Roseboom	28,677,659	28,915,577	29,071,145	29,355,764	$63,401,664^{(1)}$
Springfield	188,029,251	186,449,501	186,449,501	185,157,291	185,743,378
Warren	25,100	25,100	25,136	36 (1)	36
Westford	2,826,973	2,828,874	2,835,138	2,838,121	2,839,046
Total Assessed Valuation	\$431,718,015	\$430,812,578	\$430,643,517	\$435,047,544	\$470,183,413

⁽¹⁾ Significant change due to revaluation.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Canajoharie	61.00%	61.00%	61.00%	$100.00\%^{(1)}$	100.00%
Cherry Valley	106.47	111.15	113.18	110.28	106.59
Decatur	50.00	52.70	53.10	54.66	54.66
Middlefield	74.00	74.00	75.00	75.00	75.00
Minden	100.00	100.00	100.00	100.00	100.00
Otsego	100.83	122.03	100.00	100.00	100.00
Roseboom	50.00	53.54	55.00	55.00	115.56 (1)
Springfield	100.00	100.00	100.00	100.00	100.00
Warren	70.50	70.50	65.00	63.50	64.00
Westford	100.00	106.76	108.54	109.72	107.61
Taxable Full					
Valuation	\$472,756,321	\$462,715,920	\$458,171,821	\$462,626,224	\$469,581,834

⁽¹⁾ Significant change due to revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$4,763,019	\$4,929,248	\$5,067,267	\$5,155,141	\$5,155,142
% Uncollected When Due ⁽¹⁾	0.00%	0.02%	0.00%	0.19%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$6,792,199	\$11,813,571	57.49%
2013-2014	7,161,242	12,215,621	58.62
2014-2015	7,142,773	12,227,803	58.41
2015-2016	7,047,852	12,534,903	56.23
2016-2017 (Unaudited)	7,359,224	12,863,175	57.21
2017-2018 (Budgeted)	7,764,682	13,178,427	58.92

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$226,166	\$521,000
2013-2014	192,235	503,612
2014-2015	150,876	538,724
2015-2016	157,203	480,782
2016-2017	157,203	485,308
2017-2018 (Budgeted)	161,000	425,000

Source: District officials.

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Questar III BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$36,630,978. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$36,630,978. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$7,904,700. The District's annual OPEB expense was \$2,643,033 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,419,604 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$1,223,429, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$9,128,129. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$760,385 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$718,089 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$1,337,248	\$134,775	\$1,472,023
2018-2019	735,208	144,300	879,508
2019-2020	738,698	144,200	882,898
2020-2021	732,183	144,050	876,233
2021-2022	104,201	728,800	833,001
2022-2023	100,950	728,250	829,200
2023-2024	102,701	727,500	830,201
2024-2025	104,201	725,250	829,451
2025-2026	100,451	346,500	446,951
2026-2027	102,500	-	102,500
2027-2028	103,500	-	103,500
2028-2029	104,250	-	104,250
2029-2030	104,750	-	104,750
2030-2031	105,000	-	105,000

APPENDIX C-17 DESCRIPTION OF DOLGEVILLE CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-17 a brief description of the Dolgeville Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the towns of Ephratah, Oppenheim and Stratford in Fulton County and the towns of Fairfield, Manheim and Salisbury in Herkimer County. The District is located along a narrow plain of the East Canada Creek and has both natural and cultural distinguishing features. Utilities are provided by National Grid, Iroquois Gas Company and Verizon New York, Inc.

Population

The current estimated population of the District is 5,243. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Dolgeville Central School District	Public Education	184
Gehring-Tricot Corporation	Manufacturer – Textiles	125
North Hudson Woodcraft Corporation	Manufacturer – Furniture &	101
	Piano Parts	
Rawlings Adirondack	Manufacturer – Sporting	70
	Goods	
Tumble Forms, Inc.	Manufacturer – Therapeutic	41
	Equipment	

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
State of New York	State Land	\$18,222,300
Village of Dolgeville	Local Government	3,882,000
Iroquois Gas Co.	Utility	3,855,857
Fortisus Energy Corporation	Utility	2,816,000
Gehring-Tricot Corporation	Manufacturer – Textiles	2,541,300

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 12.24% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Fulton and Herkimer Counties.

Year Av	erage
---------	-------

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Fulton County	11.0%	9.4%	7.6%	6.4%	5.7%
Herkimer County	8.8	7.8	6.7	6.2	5.5
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	Projected <u>2018-19</u>	Projected <u>2019-20</u>
PK-12	907	877	918	916	921	922	923

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
92	Dolgeville Teachers' Association	June 30, 2020
38	Dolgeville Non-Instructional Personnel	June 30, 2018
24	Dolgeville Teaching Assistants' Association	June 30, 2020

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$341,347,006 34,134,700
Gross Indebtedness ⁽²⁾	\$12,772,712 0
Total Net Indebtedness	
Net Debt Contracting Margin	\$21,361,988 37.42%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,735,000 School District Bonds to DASNY in connection with the refunding of \$2,825,000 of the District's outstanding serial bonds securing the Series 2009B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Fulton	\$1,460,506	\$0	\$1,460,506	3.78%	\$ 55,207
Herkimer	7,610,000	0	7,610,000	4.79	364,519
Towns of:					
Ephratah	0	0	0	1.26	0
Fairfield	181,549	0	181,549	0.01	18
Manheim	90,000	0	90,000	61.20	55,080
Oppenheim	90,000	0	90,000	7.11	6,399
Salisbury	196,889	0	196,889	96.61	190,214
Stratford	0	0	0	96.56	0
Village of:					
Dolgeville	3,544,497	0	3,544,497	100.00	3,544,497
-					\$4,215,934

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
	Amount	Per <u>Capita⁽²⁾</u>	of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$12,772,712	\$2,436.15	3.74%
Gross Indebtedness Plus Net Overlapping Indebtedness	16,988,646	3,240.25	4.98

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

⁽²⁾ Information not available.

Based on the District's current estimated population of 5,243.

Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$341,347,006.

The District expects to deliver \$2,735,000 School District Bonds to DASNY in connection with the refunding of \$2,825,000 of the District's outstanding serial bonds securing the Series 2009B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Dolgeville Central School District https://emma.msrb.org/ES989369-ES774429-ES1175751.pdf

Base CUSIP: 256633

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

School taxes are payable during the month of September without penalty. Payments made during the month of October carry a 2% penalty.

In November a list of all unpaid taxes is given to the County Treasurers. The County Treasurers will accept payment until November 30. Any unpaid taxes will be relevied on the next Town and County tax bill.

The District is reimbursed by the Counties for all unpaid taxes in April of each year and is thus assured of 100% collection of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Ephratah	\$ 695,589	\$ 706,186	\$ 753,539	\$ 753,137	\$ 781,364
Fairfield	6,118	6,118	6,118	5,070	5,070
Manheim	66,947,399	67,296,498	67,262,549	67,249,224	67,332,168
Oppenheim	3,844,455	3,845,468	3,723,867	3,586,304	3,656,665
Salisbury	112,975,408	121,266,607 ⁽¹⁾	121,277,625	122,701,999	122,969,786
Stratford	59,622,350	119,380,797(1)	118,835,502	113,392,507	111,751,891
Total Assessed	#244 001 210	**********	#211 050 200	#20 7 (00 241	#206 406 044
Valuation	\$244,091,319	\$312,501,674	\$311,859,200	\$307,688,241	\$306,496,944

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Ephratah	84.00%	79.17%	80.00%	80.00%	80.00%
Fairfield	82.00	82.00	82.00	80.00	80.00
Manheim	70.00	70.00	70.00	68.00	68.00
Oppenheim	55.93	57.64	56.02	55.20	55.20
Salisbury	100.00	100.00	100.00	100.00	100.00
Stratford	60.00	$100.00^{(1)}$	100.00	100.00	100.00
Taxable Full					
Valuation	\$315,694,364	\$344,356,230	\$343,799,253	\$342,435,108	\$341,347,006

Difference due to townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$4,433,037	\$4,521,148	\$4,599,787	\$4,691,233	\$4,784,041
% Uncollected When Due ⁽¹⁾	9.18%	8.93%	9.03%	10.11%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of State Aid(1)
2012-2013	\$10,819,616	\$15,676,303	69.02%
2013-2014	11,032,741	15,659,391	70.45
2014-2015	11,350,348	16,019,938	70.85
2015-2016	11,792,331	16,626,933	70.92
2016-2017 (Unaudited)	12,632,408	17,875,972	70.67
2017-2018 (Budgeted)	13,067,649	19,953,871	65.49

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>	
2012-2013	\$214,601	\$765,800	
2013-2014	182,542	1,008,484	
2014-2015	204,859	1,133,544	
2015-2016	198,316	864,195	
2016-2017 (Unaudited)	168,051	945,836	
2017-2018 (Budgeted)	188,000	990,000	

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Armory Associates, LLC to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$27,304,599. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$27,304,599. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$11,607,290. The District's annual OPEB expense was \$2,773,158 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$683,228 to the Plan for the fiscal year ending June 30, 2017 to 157 employees, resulting in a net increase to its unfunded OPEB obligation of \$2,089,930, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$13,697,220. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$397,706 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$836,745 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$1,431,131	\$111,215	\$1,542,346
2018-2019	1,519,741	123,650	1,643,391
2019-2020	974,248	623,550	1,597,798
2020-2021	887,631	623,400	1,511,031
2021-2022	818,722	621,400	1,440,122
2022-2023	720,900	623,000	1,343,900
2023-2024	634,600	624,750	1,259,350
2024-2025	633,900	=	633,900
2025-2026	633,000	=	633,000
2026-2027	636,900	-	636,900
2027-2028	635,500	=	635,500
2028-2029	633,900	=	633,900
2029-2030	635,625	=	635,625
2030-2031	635,500	=	635,500

APPENDIX C-18 DESCRIPTION OF EAST IRONDEQUOIT CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-18 brief description of the East Irondequoit Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District covers approximately 10 square miles in the Town of Irondequoit, Monroe County, and is contiguous with the City of Rochester. The District is primarily a residential area.

Utilities are provided by Rochester Gas & Electric Corporation. Police protection is provided by the Town of Irondequoit, supplemented by the Monroe County Sheriff's Department and the New York State Police.

The District provides public education for grades K-12. Opportunities for higher education are provided by Rochester Institute of Technology, University of Rochester, St. John Fisher College, Nazareth College and Monroe Community College, all within a ten-mile radius of the District.

The District is served by Routes #390, #490 and #590, all of which feed onto and off of the New York State Thruway system. Rail service is provided by Amtrak, Conrail and the Chessie System. Bus service is provided by Greyhound Bus Lines Company, National School Bus, Blue Bird Coach Lines, Trailways and the Rochester-Genesee Regional Transportation Authority. Air transportation is available at the Greater Rochester International Airport.

District residents find commercial and financial services, as well as recreational and cultural facilities, in the Rochester area.

Population

The current estimated population of the District is 28,023 (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Rochester General Hospital	Healthcare	5,078
St. Ann's Communities	Elder Care	1,200
East Irondequoit Central School District	Public Education	694
Wegmans Enterprises	Retail/Grocery Store	375
Town of Irondequoit	Local Government	340

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
Rochester Gas & Electric Corporation	Utility	\$41,694,075
Irondequoit TK Owner LLC	Shopping Center	14,033,600
Woodridge Apartments, Inc.	Apartment Complex	9,590,000
Hidden Creek Associates LP	Apartment Complex	7,540,000
Newport Highlands Associates	Apartment Complex	6,850,000

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 8.03% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Monroe County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Monroe County	7.9%	7.0%	5.8%	5.1%	4.7%
New York State	8.5	7.7	6.3	5.3	4.8%

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	3,050	3,071	3,137	3,148	3,166	3,181	3,202

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
308	East Irondequoit Teachers' Association	June 30, 2017 ⁽¹⁾
111	East Irondequoit Clerical Organization	June 30, 2017 ⁽¹⁾
106	East Irondequoit Transportation Employees Association	June 30, 2019
45	East Irondequoit Custodial-Maintenance Organization	June 30, 2020
30	East Irondequoit Cafeteria Association	June 30, 2020
21	Association of East Irondequoit Support Staff	June 30, 2019
18	East Irondequoit Association of Administrators	June 30, 2018
10	Association of East Irondequoit School Nurses	June 30, 2019
9	East Irondequoit Management Association	June 30, 2021

⁽¹⁾ Currently under negotiations.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

267,013 0
267,013
445,471 44.32%
/

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$11,680,000 School District Bonds to DASNY in connection with the refunding of \$11,675,000 of the District's outstanding serial bonds securing the Series 2009B Bonds and the Series 2011F Bonds. In addition, contemporaneously with the issuance of the District Bonds, the District expects to issue approximately \$17,055,000 bonds of the District, the proceeds of which will be applied to refund certain of the District's outstanding 2011 Bonds issued on its own behalf and not by DASNY. Such Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
\$738,441,681	\$0	\$738,441,687	3.32%	\$24,516,264
30,263,674	0	30,263,674	53.16	16,088,169
			Total	\$40,604,433
	Indebtedness ⁽¹⁾ \$738,441,681	Indebtedness Exclusions \$738,441,681 \$0	Indebtedness Exclusions Indebtedness \$738,441,681 \$0 \$738,441,687	Indebtedness Exclusions Indebtedness District \$738,441,681 \$0 \$738,441,687 3.32% 30,263,674 0 30,263,674 53.16

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Information not available.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

	Amount	Per <u>Capita⁽²⁾</u>	Percentage of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$59,267,013	\$2,114.94	4.43%
Gross Indebtedness Plus Net Overlapping Indebtedness	99,871,446	3,563.91	7.47

- (1) The District has not incurred any indebtedness since the date of the above table.
- 2) Based on the District's current estimated population of 28,023.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$1,337,124,846.
- The District expects to deliver \$11,680,000 School District Bonds to DASNY in connection with the refunding of \$11,675,000 of the District's outstanding serial bonds securing the Series 2009B Bonds and the Series 2011F Bonds. In addition, contemporaneously with the issuance of the District Bonds, the District expects to issue approximately \$17,055,000 bonds of the District, the proceeds of which will be applied to refund certain of the District's outstanding 2011 Bonds issued on its own behalf and not by DASNY. Such Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

On December 1, 2015, the District voters approved a \$19,986,632 Capital Project consisting of additions to and reconstruction of various school district buildings and facilities. The Board of Education adopted a Bond Resolution authorizing the issuance of \$14,921,632 serial bonds with the remainder of the authorization to be funded through the expenditure of \$5,065,000 of capital reserves. The District anticipates borrowing against this authorization in the spring of 2018.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

East Irondequoit Central School District https://emma.msrb.org/ER1028802-EP755729-ER1207460.pdf Base CUSIP: 273155

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

School taxes are due September 1. If paid by September 30, no penalty is imposed. There is a 2% penalty if paid by the end of October. On November 1, a list of all unpaid taxes is given to the County for relevy on County/Town tax rolls. The District is reimbursed by the County for all unpaid taxes the first week of April in each year and is thus assured of 100% collection of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Town of: Irondequoit	\$1,313,790,296	\$1,320,509,572	\$1,330,358,333	\$1,333,871,579	\$1,337,124,846
Total Assessed Valuation	\$1,313,790,296	\$1,320,509,572	\$1,330,358,333	\$1,333,871,579	\$1,337,124,846

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Town of: Irondequoit	100.00%	100.00%	100.00%	100.00%	100.00%
Taxable Full	100.0070	100.0070	100.0070	100.0070	100.0070
Valuation	\$1,313,790,296	\$1,320,509,572	\$1,330,358,333	\$1,333,871,579	\$1,337,124,846

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$38,219,364	\$39,521,310	\$40,291,870	\$40,723,030	\$41,414,124
% Uncollected When Due ⁽¹⁾	4.19%	5.21%	4.85%	5.55%	N/A%

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues⁽¹⁾</u>	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$23,620,831	\$66,770,019	35.38%
2013-2014	24,239,369	68,846,659	35.21
2014-2015	25,091,516	70,130,302	35.78
2015-2016	26,914,432	72,650,244	37.05
2016-2017 (Unaudited)	28,086,871	73,912,094	36.82
2017-2018 (Budgeted)	28,950,477	77,954,087	37.14

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	TRS
2012-2013	\$1,439,841	\$2,506,215
2013-2014	1,465,413	3,422,564
2014-2015	1,415,112	3,927,833
2015-2016	1,317,972	3,019,839
2016-2017 (Unaudited)	1,950,906	3,290,161
2017-2018 (Budgeted)	1,661,112	2,978,247

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Burke Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017 the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$137,477,910. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$137,477,940. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$127,004,892. The District's annual OPEB expense was \$13,449,819 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$2,976,801 to the Plan for the fiscal year ending June 30, 2017 to 483 employees, resulting in a net increase to its unfunded OPEB obligation of \$10,473,018, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$137,477,910. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$2,783,516 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$3,118,163 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness $^{(1)}$

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$7,093,913	\$456,598	\$7,550,510
2018-2019	6,611,874	463,581	7,075,455
2019-2020	5,875,238	1,058,381	6,933,619
2020-2021	5,752,938	1,060,231	6,813,169
2021-2022	5,589,050	1,055,231	6,644,281
2022-2023	5,356,537	1,064,431	6,420,969
2023-2024	5,356,300	865,431	6,221,731
2024-2025	5,333,451	689,681	6,023,132
2025-2026	5,212,069	691,431	5,903,500
2026-2027	2,275,719	692,181	2,967,900
2027-2028	720,582	691,931	1,412,513
2028-2029	134,919	690,681	825,600
2029-2030	115,775	688,431	804,207
2030-2031	56,926	695,181	752,107
2031-2032	-	695,431	695,431
2032-2033	-	689,831	689,831
2033-2034	-	693,931	693,931
2034-2035	-	692,431	692,431
2035-2036	-	689,775	689,775
2036-2037	-	691,650	691,650
2037-2038	-	692,150	692,150
2038-2039	-	692,000	692,000
2039-2040	-	691,200	691,200
2040-2041	-	309,750	309,750

⁽¹⁾ Schedule does not include remaining payments of \$519,443 due under an energy performance contract.

APPENDIX C-19 DESCRIPTION OF FORT PLAIN CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-19 a brief description of the Fort Plain Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the Towns of Minden, Palatine, and Canajoharie in Montgomery County, the Town of Danube in Herkimer County, and the Town of Ephratah in Fulton County, and covers approximately 57 square miles.

The District is served by New York State Routes #5S, #5, #80, #163 and #10. It lies between New York State Thruway Exits 29 and 29A. The District is primarily an agricultural/residential area which includes some light industry. Residents commute to Johnstown, Gloversville, Amsterdam, Schenectady, Little Falls and Utica for employment.

Electricity is provided by National Grid; telephone is provided by Citizens Communications. Water and sewer are provided to a limited area by the Village of Fort Plain and Montgomery County Sewer District, while outlying areas use wells and private septic systems. Police protection is provided by the Village of Fort Plain, the Montgomery County Sheriff's Department, and the New York State Police. Fire protection and ambulance service are provided by various volunteer organizations as well as Response Ambulance.

The District provides public education for grades K-12. Opportunities for higher education are available in the immediate vicinity at the Fulton-Montgomery County and Herkimer County Community Colleges.

Residents find limited commercial services in the Village of Fort Plain, with a wider variety of services available in the Cities of Johnstown, Gloversville, Amsterdam, Little Falls and Herkimer.

Population

The current estimated population of the District is 5,604 (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

Name	Type	Employees
Fort Plain Central School District	Public Education	177
Fuccillo	Auto Dealership	50
Longhorn Trucking	Trucking	40
Access	Transportation	34
Save-A-Lot	Grocery Store	25

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
Iroquois Gas Transmission Systems	Utility	\$8,794,319
National Grid	Utility	5,387,749
Fort Plain Village	Water Works	3,377,173
WBF Properties, LLC	Auto Dealership	1,922,705
Dominion Resource Service Inc.	Utility	1,712,032

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 10.44% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Fulton, Herkimer, and Montgomery Counties.

Year Average					
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Fulton County	11.0%	9.4%	7.6%	6.4%	5.7%
Herkimer County	8.8	7.8	6.7	6.2	5.5
Montgomery County	10.4	9.2	7.4	6.6	5.7
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	831	814	806	799	808	800	800

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
95	Fort Plain Teachers' Association	June 30, 2022
73	Fort Plain School Related Personnel Association	June 30, 2022

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$228,620,331 22,862,033
Gross Indebtedness ⁽²⁾	\$10,830,000 0
Total Net Indebtedness	\$10,830,000
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$8,315,000 School District Bonds to DASNY in connection with the refunding of \$8,300,000 of the District's outstanding serial bonds securing the Series 2010B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Fulton	\$ 1,460,506	\$0	\$ 1,460,506	0.02%	\$ 292
Herkimer	7,610,000	0	7,610,000	0.19	14,459
Montgomery	29,049,000	0	29,049,000	10.10	2,933,949
Towns of:					
Canajoharie	198,462	0	198,462	1.22	2,421
Danube	200,000	0	200,000	16.19	32,380
Ephratah	0	0	0	0.65	0
Minden	0	0	0	84.36	0
Palatine	0	0	0	48.00	0
Village of:					
Fort Plain	1,401,399	0	1,401,399	100.00	1,401,399
				Total	\$4,384,900

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016. Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and

Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	<u>Value</u> ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$10,830,000	\$1,932.55	4.74%
Gross Indebtedness Plus Net Overlapping Indebtedness	15,214,900	2,715.01	6.66

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Information not available.

Based on the District's current estimated population of 5,604.

Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$228,620,331.

The District expects to deliver \$8,315,000 School District Bonds to DASNY in connection with the refunding of \$8,300,000 of the District's outstanding serial bonds securing the Series 2010B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Fort Plain Central School District https://emma.msrb.org/ER1000496-ER782737-ER1183943.pdf Base CUSIP: 348514

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

School taxes are due September 1. If paid by September 30, no penalty is imposed. There is a 2% penalty if paid by the end of October. On November 1, a list of all unpaid taxes is given to the Counties for relevy on County/Town tax rolls. The District is reimbursed by the Counties for all unpaid taxes the first week of April in each year and is thus assured of 100% collection of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Canajoharie	\$ 1,390,480	\$ 1,399,735	\$ 1,384,208	\$ 1,394,496	\$ 2,345,583 ⁽¹⁾
Danube	6,900,582	6,963,722	7,372,781	7,501,429	7,505,250
Ephratah	341,002	340,161	405,383	402,450	404,073
Minden	139,126,490	139,228,137	138,108,752	137,785,120	138,918,070
Palatine	40,507,802	40,569,521	40,293,282	40,561,250	40,266,219
Total Assessed Valuation	\$188,266,356	\$188,501,276	\$187,564,406	\$187,644,745	\$189,439,195

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,							
	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		
Towns of:							
Canajoharie	66.00%	61.00%	61.00%	61.00%	$100.00\%^{(1)}$		
Danube	89.00	89.00	89.00	87.00	83.00		
Ephratah	84.00	79.17	80.00	80.00	80.00		
Minden	100.00	100.00	100.00	100.00	100.00		
Palatine	58.00	58.00	56.00	56.00	51.75		
Taxable Full							
Valuation	\$219,233,730	\$219,724,298	\$221,120,985	\$221,627,376	\$228,620,331		

Difference due to townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$5,692,771	\$5,548,489	\$5,548,489	\$5,548,489	\$5,655,146
% Uncollected When Due ⁽¹⁾	14.58%	14.05%	13.65%	13.58%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$11,708,485	\$17,893,568	65.43%
2013-2014	12,294,781	18,500,740	66.46
2014-2015	11,793,513	17,866,453	66.01
2015-2016	12,089,781	18,079,958	66.87
2016-2017 (Unaudited)	12,455,858	18,609,128	66.93
2017-2018 (Budgeted)	13,224,994	19,890,000	66.49

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$364,675	\$ 857,263
2013-2014	351,936	695,008
2014-2015	355,587	981,114
2015-2016	338,073	1,122,425
2016-2017 (Unaudited)	309,922	925,450
2017-2018 (Budgeted)	350,031	942,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Korn Ferry Hay Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of July 1, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$20,911,836. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$20,911,836. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$6,595,610. The District's annual OPEB expense was \$1,517,026 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,038,840 to the Plan for the fiscal year ending June 30, 2017 to 154 employees, resulting in a net increase to its unfunded OPEB obligation of \$478,186, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$7,073,796. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$575,927 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$92,314 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$795,600 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$902,606	\$313,436	\$1,216,042
2018-2019	901,119	326,975	1,228,094
2019-2020	906,719	331,875	1,238,594
2020-2021	-	1,211,575	1,211,575
2021-2022	-	1,209,875	1,209,875
2022-2023	-	1,208,275	1,208,275
2023-2024	-	1,205,275	1,205,275
2024-2025	-	1,205,875	1,205,875
2025-2026	-	304,625	304,625
2026-2027	-	300,875	300,875
2027-2028	-	306,875	306,875
2028-2029	-	302,125	302,125
2029-2030	-	302,125	302,125
2030-2031	-	306,625	306,625
2031-2032	-	299,875	299,875
2032-2033	-	298,125	298,125
2033-2034	-	306,225	306,225
2034-2035	-	303,569	303,569
2035-2036	-	300,756	300,756
2036-2037	-	302,469	302,469
2037-2038	-	303,856	303,856
2038-2039	-	304,575	304,575
2039-2040	-	304,956	304,956

APPENDIX C-20 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF FULTON

There follows in this Appendix C-20 a brief description of the City School District of the City of Fulton (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, with a land area of approximately 80 square miles, includes all of the City of Fulton, major portions of the Towns of Granby and Volney, and minor portions of the Towns of Minetto, Oswego, Palermo and Scriba. Located on the Oswego River in the southwest corner of Oswego County, the City of Fulton is approximately 25 miles northwest of the City of Syracuse. Major highways in and around the District include State Highways #3, #48, #49, #57, #176 and #481.

The District's area is primarily residential and agricultural, although by valuation it is approximately 50% industrial and commercial. District residents are employed in Syracuse and Oswego areas, in addition to others.

Population

The current estimated population of the District is 20,299. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Wal-Mart	Retail	750
City School District of the City of Fulton	Public School	689
Oswego County Opportunities	Non-Profit Human Services	654
Huhtamaki	Manufacturer	584
Oswego Industries	Manufacturer/Warehousing	372

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
National Grid	Utility	\$42,768,945
Wal-Mart Stores East, LP	Retailer	12,550,000
Erie Blvd Hydropower LP	Utility	11,673,316
Windstream New York, Inc.	Utility	4,569,237
Pioneer Fulton Shopping Center	Retailer	3,600,000

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 12.2 % of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Oswego County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Oswego County	11.0%	9.9%	8.1%	7.2%	6.4%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	J	Projected <u>2019-20</u>
K-12	3,675	3,534	3,474	3,479	3,500	3,500	3,500

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
366	Fulton City School Teachers' Association	June 30, 2018
278	CSEA	June 30, 2018
20	Fulton City School Administrators' Association	June 30, 2019

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$745.489,649 \$ 37,274,482	\$745,972,949 \$ 37,298,647
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u>		
Bonds	\$ 21,580,000	\$ 21,580,000
Bond Anticipation Notes	0	0
Total Inclusions	\$ 21,580,000	\$ 21,580,000
Exclusions		
Bonds Previously Refunded	\$ 0	\$ 0
Appropriations – Notes	0	0
Appropriations - Bonds	2,315,000	2,315,000
Total Exclusions	\$ 2,315,000	\$ 2,315,000
Total Net Indebtedness	\$ 19,265,000	\$ 19,265,000
Net Debt Contracting Margin	\$ 18,009,482	\$ 18,033,647
Percentage of Debt Contracting Power Exhausted	51.68%	51.65%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$7,220,000 School District Bonds to DASNY in connection with the refunding of \$7,425,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:	***	04 (04 074	*1* 0.40 0.00	10.050/	4.1.5 0.100
Oswego	\$13,664,274	\$1,624,274	\$12,040,000	12.95%	\$ 1,559,180
City of:					
Fulton	10,356,379	1,161,663	9,194,716	100.00	9,194,716
Town of:					
Granby	8,172,252	8,166,852	5,400	63.00	3,402
Minetto	255,000	135,000	120,000	4.32	5,184
Oswego	999,191	134,191	865,000	1.06	9,169
Palermo	100,000	0	100,000	1.56	1,560
Scriba	13,195,759	13,195,759	0	0.29	0
Volney	12,073,873	12,073,873	0	82.43	0
				Total	\$ 10,773,211

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$19,265,000	\$ 949.06	2.53%
Gross Indebtedness Plus Net Overlapping Indebtedness	30,038,211	1,478.79	3.95

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 20,299.

Based on the District's full value of taxable real estate using the regular State equalization rates for 2017-18 of \$760,087,739

⁽⁴⁾ The District expects to deliver \$7,220,000 School District Bonds to DASNY in connection with the refunding of \$7,425,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has had to issue revenue anticipation notes in the past to align the cash flow needs of the District with the State aid payment schedule. The following is a history of the District's revenue anticipation note borrowings since the 1999-2000 fiscal year.

Fiscal Year	<u>Amount</u>	Type	Issue Date	Due Date
1999-2000	\$ 4,000,000	RAN	7/29/99	6/30/00
2000-2001	4,000,000	RAN	8/9/00	6/29/01
2001-2002	4,925,000	RAN	7/27/01	6/28/02
2002-2003	4,780,000	RAN	7/26/02	6/30/03
2003-2004	5,000,000	RAN	6/26/03	6/25/04
2004-2005	4,800,000	RAN	6/25/04	6/24/05
2005-2006	5,000,000	RAN	8/4/05	6/30/06
2006-2007	5,000,000	RAN	7/27/06	6/29/07
2007-2008	4,000,000	RAN	7/18/07	6/27/08
2008-2009	N/A	N/A	N/A	N/A
2009-2010	5,000,000	RAN	6/22/10	12/22/10

The District has not found it necessary to borrow revenue anticipation notes for the fiscal years of 2010-11 through 2016-17 and does not intend to do so for the foreseeable future.

Other Indebtedness

During the fiscal year ended June 30, 2012, the District entered into an energy performance contract for \$4,146,817 at an interest rate of 3.89%. The balance of that contract at June 30, 2016 was \$3,454,529. The following is a summary of debt service requirements:

Fiscal Year	Principal	<u>Interest</u>
2016-17	\$ 250,019	\$ 130,856
2017-18	259,887	120,988
2018-19	270,145	110,730
2019-20	280,808	100,067
2020-21	291,892	88,983
2021-25	1,579,313	262,727
2026-28	 460,128	 13,581
TOTAL	\$ 3 454 529	\$ 827 932

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Fulton http://emma.msrb.org/ER996892-ER779970-ER1181223.pdf Base CUSIP: 360676

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

The State Comptroller designates the District's current fiscal score as 28.3%, placing the District in the "Susceptible to Fiscal Stress" category. See "PART 4 – THE SCHOOL DISTRICTS –Fiscal Stress Monitoring."

Real Estate Property Tax Collection Procedure

Real property taxes are levied annually by the District no later than September 1. During the then current fiscal year the taxes became a lien. Taxes which are due September of each year can be paid in full by October of such year, or in two equal installments from September to October and from February to April of the following year.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Fulton	\$340,107,542	\$338,274,863	\$334,390,917	\$335,080,432	\$342,839,467
Town of:					
Granby	158,920,959	155,877,650	156,056,685	155,442,781	156,391,196
Minetto	4,212,142	4,216,531	4,242,254	4,270,564	4,303,988
Oswego	2,509,534	2,573,337	2,558,051	2,554,043	2,521,794
Palermo	2,245,734	2,243,705	2,243,286	2,275,932	2,275,964
Scriba	3,008,709	3,126,548	3,121,641	3,154,017	3,148,888
Volney	211,121,836	229,402,109	229,763,961	231,416,651	239,766,137
Total Assessed Valuation	\$722,126,456	\$735,714,743	\$732,376,795	\$734,194,420	\$751,247,434

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Fulton	98.00%	100.00%	100.00%	100.00%	100.00%
Town of:					
Granby	100.00	100.00	95.00	95.00	95.00
Minetto	100.00	100.00	100.00	100.00	100.00
Oswego	100.00	100.00	100.00	100.00	96.00
Palermo	100.00	100.00	100.00	100.00	100.00
Scriba	100.00	100.00	100.00	100.00	86.20
Volney	91.50	$100.00^{(1)}$	100.00	100.00	100.00
Taxable Full					
Valuation	\$748,679,837	\$735,714,743	\$740,590,305	\$742,375,619	\$760,087,739

Special State Equalization Ratios Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Fulton	100.66%	100.34%	100.28%	99.97%	99.65%
Town of:					
Granby	99.34	94.77	95.40	94.03	92.07
Minetto	99.60	99.83	97.61	96.15	96.96
Oswego	99.81	99.93	99.90	99.52	99.05
Palermo	99.44	99.77	98.42	97.49	97.99
Scriba	118.27	106.67	100.22	101.94	104.00
Volney	92.13	92.90	99.97	98.68	98.05
Taxable Full					
Valuation	\$744,229,741	\$745,705,488	\$742,490,147	\$745,639,247	\$753,445,765

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available until June 30, 2018.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$19,942,698	\$20,142,125	\$20,494,612	\$20,586,063	\$20,225,920
% Uncollected When Due ⁽¹⁾	6.95%	6.82%	7.19%	6.15%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues⁽¹⁾</u>	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$38,761,702	\$61,489,585	63.04%
2013-2014	40,078,424	62,423,020	64.20
2014-2015	41,059,086	63,834,320	64.32
2015-2016	42,645,536	65,542,312	65.07
2016-2017 (Unaudited)	45,677,438	69,660,500	65.57
2017-2018 (Budgeted)	46,209,415	68,917,268	67.05

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year ERS	<u>TRS</u>
2012-2013 \$990,801	\$2,772,736
2013-2014 1,185,251	3,726,540
2014-2015 1,213,833	4,022,074
2015-2016 1,175,682	4,560,944
2016-2017 1,040,775	3,471,117
2017-2018 (Budgeted) 987,378	3,175,818

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with Korn Ferry Hay Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$16,068,084. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$16,068,084. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$4,629,656. The District's annual OPEB expense was \$1,901,831 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,278,649 to the Plan for the fiscal year ending June 30, 2016 to 671 employees, resulting in a net increase to its unfunded OPEB obligation of \$623,182, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$5,252,838. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$518,715 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,901,084 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,376,827	\$314,344	\$3,691,171
2018-2019	3,377,450	350,750	3,728,200
2019-2020	3,370,750	350,650	3,721,400
2020-2021	3,373,800	350,500	3,724,300
2021-2022	1,651,400	2,020,250	3,671,650
2022-2023	1,653,400	2,027,850	3,681,250
2023-2024	1,039,750	2,028,000	3,067,750
2024-2025	1,041,250	2,026,500	3,067,750
2025-2026	1,041,000	-	1,041,000
2026-2027	1,039,000	-	1,039,000
2027-2028	1,040,250	-	1,040,250
2028-2029	1,039,500	-	1,039,500
2029-2030	1,041,750	-	1,041,750
2030-2031	1,041,750	-	1,041,750
2031-2032	1,039,500	-	1,039,500

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings entered into thereby pursuant to Securities Exchange Commission Rule 15c2-12; however;

• Due to clerical oversight, the District had failed to file in a "timely manner" a material event notice related to the rating upgrade of the District's general obligation debt as rated by Standard & Poor's Credit Market Services ("S&P"). On September 9, 2013, S&P upgraded its rating of the District's underlying general obligation debt to "A+" with a stable outlook from "A".

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-21 DESCRIPTION OF GILBERTSVILLE-MOUNT UPTON CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-21 a brief description of the Gilbertsville-Mount Upton Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the Towns of Butternuts, Morris and Unadilla in Otsego County and the Towns of Guilford and Norwich in Chenango County.

The District is rural in nature, with many residents commuting to large industrial or commercial firms or the regional hospital within the general area.

Source: District officials.

Population

The current estimated population of the District is 2,927. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Bassett Healthcare	Hospital	2,808
Agro-Farma	Manufacturer of Chobani Yogurt	1,000
Mead West Vaco	Manufacturer of Calendars	1,000
Amphenol-Aerospace	Manufacturer of Electronic Connectors	1,000
New York Central Mutual	Insurance	1,000

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
NYSEG	Utility	\$4,434,059
Otsego Electric Coop, Inc.	Utility	1,443,194
Albert Geldmacher	Residence/Agriculture	1,319,400
TEPPCO	Substation – Corporation	1,247,810
Allen Skolnick	Residence	965,000

The total estimated full valuation of the top ten (10) taxpayers represents approximately 6.8% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Otsego and Chenango Counties.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Otsego County	7.9%	6.8%	5.7%	5.4%	4.9%
Chenango County	8.6	7.3	6.2	5.5	5.0
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected 2019-20
K-12	402	400	383	387	388	390	390

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract Expiration Date
45	Gilbertsville - Mount Upton Teachers' Association	June 30, 2018
37	Gilbertsville - Mount Upton Central School District	June 30, 2019
11	Gilbertsville - Mount Upton Administrators Association	N/A

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$187,712,823 18,771,282
Gross Indebtedness ⁽²⁾	\$7,930,000
Less: Exclusions – Estimated Building Aid ⁽³⁾	0
Total Net Indebtedness	\$7,930,000
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,810,000 School District Bonds to DASNY in connection with the refunding of \$2,825,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

Outstanding Indebtedness ⁽¹⁾	<u>Exclus</u>	sions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
\$4,741,460	\$	-	\$4,741,460	3.01%	\$142,718
-		-	-	2.13	-
35,000		-	35,000	90.57	31,700
1,266,380		-	1,266,380	32.54	412,080
-		-	-	4.93	-
297,100		-	297,100	0.01	30
250,113		-	250,133	6.04	15,107
-		-	-	100.00	-
				Total	\$601,635
	\$4,741,460 - 35,000 1,266,380 - 297,100	\$4,741,460 \$ 35,000 1,266,380 - 297,100	Substitution	Indebtedness(1) Exclusions(2) Indebtedness \$4,741,460 \$ - \$4,741,460 - 35,000 - 35,000 1,266,380 - 1,266,380 - 297,100 - 297,100	Indebtedness Exclusions Indebtedness District \$4,741,460 \$ - \$4,741,460 3.01% - - 2.13 35,000 - 35,000 90.57 1,266,380 - 1,266,380 32.54 - - 4.93 297,100 - 297,100 0.01 250,113 - 250,133 6.04

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	<u>Amount</u>	Capita ⁽²⁾	<u>Value</u> ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$7,930,000	\$2,709.26	4.22%
Gross Indebtedness Plus Net Overlapping Indebtedness	8,531,635	2,914.81	4.55

The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

⁽³⁾ Debt as of fiscal year end May 31, 2016.

Based on the District's current estimated population of 2,927.

Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$187,712,823.

The District expects to deliver \$2,810,000 School District Bonds to DASNY in connection with the refunding of \$2,825,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District historically does not issue revenue or tax anticipating notes, and does not have any plans to issue any for the foreseeable future.

Capital Project Plans

On December 1, 2015, the qualified voters of the District approved a \$3,525,000 capital project for the construction and reconstruction of safety, security, energy and long-term maintenance of District facilities. The District plans to utilize a combination of \$275,000 monies from the Smart School Bonds Act, \$500,000 capital reserve, \$46,239 excel aid and state building aid to cover certain costs of the capital project. The District issued \$2,750,000 bond anticipation notes on July 12, 2017 representing the first phase in borrowing for the project.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Gilbertsville-Mount Upton Central School District https://emma.msrb.org/EP957635-EP742851-EP1144428.pdf

Base CUSIP: 37546S

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

District taxes are due September 1. Taxes will be collected during the first thirty days with no penalty, during the second thirty days with a two percent penalty and for at least none days in November with a three percent penalty as approved by the Board so that uncollected taxes can be returned to the County Treasurers on November 13.

The District is reimbursed by the Counties for all unpaid taxes so that it is assured of 100% collection of its tax levy each year.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Butternuts	\$126,939,563	\$127,050,129	\$126,859,960	\$125,915,417	\$126,310,431
Morris	3,022,437	3,022,876	3,053,499	3,174,196	3,189,484
Unadilla	8,065,755	8,122,018	8,148,747	8,015,798	8,041,506
Guilford	51,030,939	51,354,129	51,784,896	51,476,872	51,800,937
Norwich	14,000	14,000	14,000	14,000	14,000
Total Assessed Valuation	\$189,072,694	\$189,563,152	\$189,861,102	\$188,596,283	\$189,356,358

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Butternuts	110.08%	118.53%	114.50%	108.42%	107.03%
Morris	58.00	61.18	58.00	58.00	58.00
Unadilla	64.70	64.70	65.00	65.00	65.00
Guilford	100.00	100.00	100.00	100.00	100.00
Norwich	52.95	53.00	51.50	51.50	51.50
Taxable Full					
Valuation	\$184,050,605	\$176,063,012	\$180,407,993	\$185,445,511	\$187,712,823

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$2,296,015	\$2,318,615	\$2,318,615	\$2,341,615	\$2,380,115
% Uncollected When Due ⁽¹⁾	14.12%	13.18%	15.25%	14.22%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$5,647,093	\$7,988,751	70.7%
2013-2014	5,872,688	8,358,231	70.3
2014-2015	6,101,009	8,592,148	71.0
2015-2016	6,176,952	9,146,647	67.5
2016-2017	6,303,061	8,964,183	70.3
2017-2018 (Budgeted)	6,546,385	9,050,500	72.3

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$179,540	\$333,622
2013-2014	177,627	389,891
2014-2015	183,543	444,927
2015-2016	129,489	363,499
2016-2017	138,471	347,976
2017-2018 (Budgeted)	160,470	339,474

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with an actuarial firm to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$5,432,487. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$5,432,487. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$3,761,437. The District's annual OPEB expense was \$562,714 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$155,644 to the Plan for the fiscal year ending June 30, 2016 to 119 employees, resulting in a net increase to its unfunded OPEB obligation of \$407,070, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$4,168,507. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$301,209 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$411,400 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$651,051	\$131,242	\$782,292
2018-2019	653,851	140,350	794,201
2019-2020	655,001	140,250	795,251
2020-2021	651,001	140,100	791,101
2021-2022	-	784,850	784,850
2022-2023	-	781,750	781,750
2023-2024	-	788,000	788,000
2024-2025	-	782,250	782,250

APPENDIX C-22 DESCRIPTION OF GREENE CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-22 a brief description of the Greene Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, with a land area of approximately 238 square miles is located in central New York. The City of Binghamton lies 18 miles to the south, the City of Cortland lies 30 miles to the northwest and the City of Oneonta lies 35 miles to the east. The District includes the incorporated Village of Greene, the whole Town of Greene and portions of the Towns of Coventry, German, McDonough, Oxford and Smithville in Chenango County, the Town of Triangle in Broome County and the Town of Willet in Cortland County.

The District is mostly residential in nature with professional and commercial services afforded residents in the Village of Greene as well as the Binghamton metropolitan area. Higher educational opportunities are provided by the State Universities of New York (SUNY) Campuses located in nearby Binghamton, Cortland and Oneonta.

Major highways intersecting or in closing proximity to the District include Interstates #81 and #88, as well as N.Y.S. Routes #12, #41 and #206. Air transportation is available from the Broome County Airport.

Source: District Officials.

Population

The current estimated population of the District is 6,741. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
UHS	Health Care/Services	5,000
Binghamton University (SUNY)	Higher Education Institution	3,500
Lockheed Martin	Federal Systems	3,400
Raymond Corporation	Manufacturing	1,800
Broome Community College	Higher Education Institution	1,500

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
Raymond Corporation	Manufacturing	\$15,003,200
State of New York	State Land	9,543,000
New York State Electric & Gas	Utility	7,655,000
Frontier Communications	Utility	2,572,000
Herbert Farms LLP	Agriculture	1,421,000

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 11.4% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Broome, Chenango and Cortland Counties.

Year Average		
<u>2013</u>	<u>2014</u>	

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Broome County	8.7%	7.8%	6.6%	6.0%	5.4%
Chenango County	8.6%	7.3%	6.2%	5.6%	5.0%
Cortland County	8.6	7.7	6.5	5.9	5.7
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,089	1,070	1,023	999	995	990	990

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
112	Greene Teachers' Association	June 30, 2018
6	Greene Administrators' Association	June 30, 2018
23	Bus Drivers	June 30, 2018
9	Teamsters (Cafeteria)	June 30, 2018
72	Greene Education Support Professional Assoc. (GESPA)	June 30, 2018

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$385,763,724 38,576,372
Gross Indebtedness ⁽²⁾	\$27,742,665 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$10,435,000 School District Bonds to DASNY in connection with the refunding of \$10,830,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

Unit	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
<u>Omt</u>	macotcaness	<u>Exclusions</u>	<u>indebtedness</u>	District	<u> macbicaness</u>
Counties of:					
Broome	\$158,227,029	\$15,272,029	\$142,955,000	0.01%	\$14,296
Chenango	0	0	0	14.20	0
Cortland	31,004,948	5,906,295	25,098,653	0.07	17,569
Town of:					
Barker	0	0	0	0.25	0
Coventry	0	0	0	21.08	0
German	0	0	0	6.10	0
Greene	0	0	0	97.17	0
McDonough	0	0	0	3.58	0
Oxford	85,630	0	85,630	0.29	248
Smithville	0	0	0	82.08	0
Triangle	58,475	58,475	0	0.63	0
Willet	30,000	0	30,000	3.95	1,185
Village of:					
Greene (3)	2,709,593	1,299,593	1,410,000	100.00	1,410,000
	. ,	. ,	. ,	Total	\$1,443,298

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

⁽³⁾ Debt as of fiscal year end May 31, 2016.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	<u>Value</u> ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$27,742,665	\$4,115.51	7.19%
Gross Indebtedness Plus Net Overlapping Indebtedness	29,185,963	4,329.62	7.57

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 6,741.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$385,763,724.
- The District expects to deliver \$10,435,000 School District Bonds to DASNY in connection with the refunding of \$10,830,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue tax anticipation notes and/or revenue anticipation notes nor does it plan on issuing any in the foreseeable future.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Greene Central School District

https://emma.msrb.org/EP955033-EP740876-EP1142461.pdf

Base CUSIP: 394720

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged for the next 30 days. On or about November 15th, uncollected taxes are returnable to the Counties of Chenango, Cortland and Broome for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Barker	\$ 353,200	\$ 353,200	\$ 353,200	\$ 353,200	\$ 353,200
Coventry	19,055,298	18,965,311	19,062,026	19,104,375	19,370,071
German	974,317	966,338	957,041	967,186	967,262
Greene	281,827,005	282,597,186	283,722,790	284,980,809	286,243,584
McDonough	1,911,863	1,893,119	1,891,571	1,909,809	1,931,000
Oxford	313,562	314,451	290,350	251,909	252,069
Smithville	41,639,645	42,055,587	42,213,031	41,888,853	42,432,266
Triangle	484,500	1,022,854 (1)	1,022,854	983,054	983,054
Willet	1,706,204	1,761,414	1,767,394	1,770,640	1,770,342
Total Assessed Valuation	\$ 348,265,594	\$ 349,929,460	\$ 351,280,257	\$ 352,209,835	\$ 354,302,848

⁽¹⁾ Significant change from the previous year due to revaluation.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Barker	100.00%	100.00%	100.00%	100.00%	100.00%
Coventry	97.00	100.00	100.00	100.00	100.00
German	45.50	44.00	45.50	46.00	46.50
Greene	95.00	100.00	100.00	100.00	100.00
McDonough	79.81	73.50	76.00	77.28	78.19
Oxford	68.00	62.00	66.00	66.00	66.70
Smithville	67.00	61.00	58.78	59.00	59.00
Triangle	63.00	100.00 (1)	100.00	100.00	100.00
Willet	99.00	96.00	90.00	88.00	90.00
Taxable Full					
Valuation	\$ 386,297,047	\$ 378,996,016	\$ 382,972,157	\$ 383,387,128	\$ 385,763,724

⁽¹⁾ Significant change from the previous year due to revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$6,359,349	\$6,548,349	\$6,547,759	\$6,690,550	\$6,775,660
% Uncollected When Due ⁽¹⁾	9.98%	9.20%	8.71%	9.25%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$15,553,356	\$22,510,755	69.09%
2013-2014	16,350,917	22,979,022	71.16
2014-2015	16,645,961	23,864,578	69.75
2015-2016	17,188,143	24,395,042	70.46
2016-2017 (Unaudited)	17,153,101	25,013,818	68.57
2017-2018 (Budgeted)	17,726,457	26,168,454	67.74

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$287,963	\$808,479
2013-2014	322,233	1,121,536
2014-2015	311,158	1,049,455
2015-2016	267,576	929,051
2016-2017	255,792	818,942
2017-2018 (Budgeted)	310,000	804,400

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with BOCES Questar III to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$8,468,571. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$8,468,571. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$1,585,240. The District is on a pay-as-you-go funding basis and paid \$494,573 to the Plan for the fiscal year ending June 30, 2016 to 226 employees, resulting in a net increase to its unfunded OPEB obligation of \$446,662, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$2,031,902. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$1,100,000 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,047,000 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,282,791	\$474,190	\$3,756,981
2018-2019	3,240,175	506,700	3,746,875
2019-2020	3,238,800	506,600	3,745,400
2020-2021	3,239,475	506,450	3,745,925
2021-2022	689,588	2,616,200	3,305,788
2022-2023	685,938	2,614,750	3,300,688
2023-2024	689,438	2,618,100	3,307,538
2024-2025	693,450	2,613,000	3,306,450
2025-2026	696,050	356,750	1,052,800
2026-2027	687,500	352,250	1,039,750
2027-2028	613,180	272,250	885,430
2028-2029	559,888	275,500	835,388
2029-2030	522,000	273,000	795,000
2030-2031	519,250	-	519,250
2031-2032	430,500	-	430,500

APPENDIX C-23 DESCRIPTION OF HERKIMER CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-23 a brief description of the Herkimer Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is situated in central New York State, in the western sector of Herkimer County (the "County") and includes portions of the Towns of Herkimer and Little Falls and all of the Village of Herkimer. The City of Utica is located approximately seven miles to the west and the City of Little Falls is approximately five miles to the east. Major highways serving the District include Interstate #90 and New York State Routes #5 and #5S.

The District encompasses approximately 32 square miles and has an estimated population of 9,840. The character of the District is primarily residential and agricultural in nature.

Major airline service is provided at the Syracuse Hancock International Airport, which is located about 55 miles to the west of the District, as well as the Oneida County Airport, which is located approximately 15 miles to the west.

Population

The current estimated population of the District is 9,840. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Remington Arms Co. ⁽¹⁾	Manufacturing	1,200
Herkimer County Government & Agencies	County Government	643
Wal-Mart Supercenter	Retail/Grocery	400
Little Falls Hospital	Hospital	328
Herkimer County Community College	Education	307

⁽¹⁾ Remington Arms is in the process of shifting two of its gun assembly lines and as many as 150 workers from its plant in Ilion, New York to Alabama which started in July 2014. The move is part of a larger reorganization by Remington as it plans to open a new massive factory in Alabama.

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
National Grid	Utility	\$17,246,080
Wal-Mart	Retail	11,856,702
Lowe's Home Centers, Inc.	Retail	9,468,085
New York Central Lines	Railroad	5,099,603
Ventura-Herkimer LLC	Business Services	4,434,894

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 16.0% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Herkimer County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Herkimer County	8.8%	7.8%	6.8%	6.3%	5.5%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,202	1,183	1,174	1,132	1,145	1,145	1,145

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of <u>Employees</u>	Bargaining Unit	Contract <u>Expiration Date</u>
109	Herkimer Faculty Association	June 30, 2020
15	CSEA Full-Time	June 30, 2020
16	CSEA Part-Time	June 30, 2019
5	Herkimer Education Association	June 30, 2019

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	
Gross Indebtedness ⁽²⁾	\$20,925,000
Total Net Indebtedness	
Net Debt Contracting Margin	

⁽¹⁾ The District has not incurred any indebtedness since the date of this table.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Herkimer	\$7,610,000	\$0	\$7,610,000	8.06%	\$613,366
Town of:					
Herkimer	1,022,924	0	1,022,924	94.51	966,765
Little Falls	0	0	0	14.66	0
Village of:					
Herkimer	6,617,185	1,270,012	5,347,173	100.00	5,347,173
				Total	\$6,927,304

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$3,150,000 School District Bonds to DASNY in connection with the refunding of \$3,240,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$20,925,000	\$2,126.52	5.73%
Gross Indebtedness Plus Net Overlapping Indebtedness	27,852,304	2,830.52	7.63

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 9,840.
- Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$365,010,565
- (4) The District expects to deliver \$3,150,000 School District Bonds to DASNY in connection with the refunding of \$3,240,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

Historically, the District does not issue tax anticipation notes. The District has issued revenue anticipation notes in the past. The District issued a \$2,000,000 revenue anticipation note against 2002-03 State aid which matured in September 2003. The District did not issue any revenue anticipation notes for the 2016-2017 fiscal year nor does not anticipate doing so for the 2017-2018 fiscal year.

Capital Project Plans

On June 11, 2014, the District approved a capital project in the amount of \$10,400,000. The District issued \$1,200,000 bond anticipation notes as the first borrowing against said authorization to pay preliminary costs associated with this project. The District renewed in full those notes and issued \$9,000,000 in new monies. The District renewed these notes along with \$23,159 in available funds to August 11, 2017 and issued \$18,159 in new monies. The District again renewed these bond anticipation notes in August 2017, along with \$205,000 in available funds to June 29, 2018. Pending market conditions, the District may issue serial bonds to permanently finance these bond anticipation notes at maturity.

The Board of Cooperative Educational Services of the Sole Supervisory District of Oneida, Herkimer and Madison Counties, New York (the "BOCES"), was in the process of planning a joint agreement with the ten component school districts (including the District) of the BOCES for the construction of additions and improvements to various BOCES buildings at an estimated maximum cost of \$10,244,000, pursuant to Section 1950 of the Education Law. The District's share of the BOCES project is anticipated to be \$1,284,905. The District plans to pay for the project with fund balance. As of the date of this Official Statement the project has been postponed.

The District has no authorized and unissued indebtedness for capital or other purposes other than as described above.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Herkimer Central School District https://emma.msrb.org/ES987300-ES772738-ES1174075.pdf Base CUSIP: 427334

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

The State Comptroller designates the District's current fiscal score as 38.3%, placing the District in the "Susceptible to Fiscal Stress" category. See "PART 4 – THE SCHOOL DISTRICTS –Fiscal Stress Monitoring."

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to November 1st. On or about November 15th, uncollected taxes are returnable to the County for collection. The District receives this amount from the County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Herkimer	\$334,584,176	\$335,177,527	\$333,969,327	\$333,016,548	\$332,285,488
Little Falls	8,440,176	8,527,959	8,586,578	8,667,711	8,636,524
Total Assessed Valuation	\$343,024,352	\$343,705,486	\$342,555,905	\$341,684,259	\$340,922,012

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Herkimer	94.00%	94.00%	94.00%	94.00%	94.00%
Little Falls	72.50	72.50	74.00	74.00	75.00
Taxable Full					
Valuation	\$367,582,235	\$368,334,539	\$366,890,002	\$365,986,046	\$365,010,565

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$8,200,481	\$8,426,685	\$8,586,606	\$8,665,608	\$8,815,264
% Uncollected When Due (1)	10.57%	11.32%	10.21%	10.21%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year, and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$10,721,134	\$18,839,676	56.16%
2013-2014	10,874,983	19,722,107	55.14
2014-2015	12,340,828	21,247,591	58.08
2015-2016	13,356,477	22,627,409	59.03
2016-2017 (Unaudited)	13,893,830	22,934,000	60.85
2017-2018 (Budgeted)	15,037,000	24,164,000	62.22

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$280,230	\$748,012
2013-2014	269,787	557,774
2014-2015	185,303	1,026,000
2015-2016	220,000	840,000
2016-2017	121,733	864,440
2017-2018 (Budgeted)	148,000	739,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Raymond G Preusser CPA, P.C. to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$45,536,060. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$45,536,060. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$22,348,755. The District's annual OPEB expense was \$4,111,125 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,201,180 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$2,909,945, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$25,258,700. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$1,270,353 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$143,967 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt	Service on	Long-Term	Bond	Indebtedness
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Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,022,730	\$136,975	\$3,159,705
2018-2019	2,970,436	152,450	3,122,886
2019-2020	872,913	152,350	1,025,263
2020-2021	168,150	797,200	965,350
2021-2022	170,063	794,700	964,763
2022-2023	166,688	795,500	962,188
2023-2024	168,313	795,250	963,563
2024-2025	169,463	383,250	552,713
2025-2026	170,113	-	170,113
2026-2027	170,613	-	170,613
2027-2028	170,769	-	170,769
2028-2029	170,569	-	170,569

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

- The District on occasion did not file in a timely manner certain material event notices relating to rating changes of various insurers of certain outstanding bonds of the District. The underlying rating of the District was not affected by such rating actions. The District failed to provide notices of its Failure to Provide Event Filing Information as Required for the above described event. A failure to file notice was published to the Electronic Municipal Market Access (EMMA) website on July 17, 2017.
- The District timely filed its Annual Financial Information and Operating Data ("AFIOD") for fiscal year ending June 30, 2013; however, the operating data that was provided as part of such filing was dated as of April 17, 2013, prior to the close of the June 30, 2013 fiscal year. Additionally, the sections entitled "Larger Employers" and "Larger Taxpayers 2014 for the 2013-2014 Tax Rolls" were erroneously not included. There were no significant changes to the larger employers or top taxpayers that would have had any major impact on the District's finances for those years. An event notice regarding the aforementioned was filed with EMMA on September 14, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-24 DESCRIPTION OF INDIAN RIVER CENTRAL SCHOOL DISTRICT AT PHILADELPHIA

There follows in this Appendix C-24 a brief description of the Indian River Central School District at Philadelphia (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the northern sector of upstate New York. Situated in Jefferson and St. Lawrence Counties, it has a land area of 284 square miles. The City of Watertown is approximately 15 miles to the southwest. The City of Ogdensburg is located approximately 40 miles to the northeast. Major highways in, or in close proximity to the District include Interstate Expressway Routes #81 and #781, as well as State Highways #11 and #26.

The District encompasses parts of the Towns of Antwerp, Alexandria, LeRay, Orleans, Pamelia, Philadelphia, Rossie and Theresa (the "Towns"). The centers of population are located in the Villages of Antwerp, Evan Mills, Philadelphia and Theresa. The District boundaries also overlap the boundaries of the United States Army facility at Fort Drum.

The area is principally residential and agricultural in nature with an emphasis on military support.

Population

The current estimated population of the District is 22,008. (Source: 2015 U.S. Census Bureau estimate)

Largest Employers

<u>Name</u>	Type	Employees
Fort Drum (DOD)	Military	18,854
Indian River Central School District at Philadelphia	School	750
Fort Drum Mountain Community Home	Building Management	120
Wal-Mart	Retail	200

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
Eagle Ridge Housing Partnership, LLC	Apartments	\$47,646,800
National Grid	Utility	20,883,978
LeRay Housing Associates	Apartments	19,297,000
LeRay 300 LLC	Apartments / Vacant	17,846,800
•	Land	
Walmart Real Estate Business Trust	Retail	12,511,100

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 18.8% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Jefferson and St. Lawrence Counties.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Jefferson County	9.9%	9.2%	7.6%	6.6%	6.2%
St. Lawrence County	10.2	9.1	7.7	7.3	6.6
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	4,471	4,310	4,073	3,930	3,930	4,000	4,000

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
15	Indian River Association of Professional Administrators	June 30, 2019
375	Indian River Education Association	June 30, 2019
269	Civil Service Employee's Association	June 30, 2020
20	Management/Confidential	Exempt

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$803,663,230 80,366,323
Gross Indebtedness ⁽²⁾	\$53,830,000 0
Total Net Indebtedness	
Net Debt Contracting Margin	\$26,536,323 66.98%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$13,765,000 School District Bonds to DASNY in connection with the refunding of \$14,460,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Jefferson	\$16,015,000	\$0	\$16,015,000	6.84%	\$1,095,426
St. Lawrence	30,275,000	0	30,275,000	0.05	15,138
Town of:					
Antwerp	33,967	0	33,967	97.43	33,094
Theresa	0	0	-	94.39	0
LeRay	13,906,949	11,983,616	1,923,333	65.23	1,254,590
Philadelphia	36,000	0	36,000	100.00	36,000
Pamelia	2,418,631	0	2,418,631	9.58	231,705
Alexandria	6,420,298	1,665,772	4,754,526	0.11	5,230
Orleans	3,666,900	0	3,666,900	0.03	1,100
Rossie	0	0		5.93	0
Village of:					
Philadelphia	2,115,285	2,055,285	60,000	100.00	60,000
Antwerp	4,244,324	4,244,324	0	100.00	0
Evans Mills	629,700	629,700	0	100.00	0
Theresa	2,674,022	2,674,022	0	100.00	0
				Total	\$2,732,283

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

⁽³⁾ As of October 7, 2016.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$53,830,000	\$2,445.93	6.70%
Gross Indebtedness Plus Net Overlapping Indebtedness	56,562,283	2,570.08	7.04

- (1) The District has not incurred any indebtedness since the date of the above table.
- 2) Based on the District's current estimated population of 22,008.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$803,663,230.
- (4) The District expects to deliver \$13,765,000 School District Bonds to DASNY in connection with the refunding of \$14,460,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not issued Tax and/or Revenue Anticipation Notes for the last five fiscal years and does not expect to issue such notes in the current fiscal year.

Capital Project Plans

On January 22, 2014, the District sought voter approval for a \$33,211,700 capital project. The project was approved by a vote of 190-Yes to 46-No. Contracts totaling \$1,329,300 were awarded July 23, 2015 for Phase I; contracts totaling \$9,752,000 were awarded August 6, 2015 for Phase II. Contracts for Phase III were opened February 4, 2016 and totaled \$22,456,355. When combined with the prior phases and the development costs, these contracts exceeded the authorization by \$4.6 million. On March 30, 2016, the District sought voter approval for a supplemental appropriation of \$4,500,000 to bridge the shortfall for Phase III. The supplemental appropriation was approved by a vote of 237-Yes to 29-No. The Board of Education awarded the contracts on March 30, 2016 and work began in April 2016. Both Phase I and Phase II of the capital project were completed December 30, 2016. To date, the District has issued \$22,000,000 bond anticipation notes against this authorization. Permanent funding will be sought on a timeline designed to have the first payments of New York State Building Aid received approximately simultaneous to the need to make payments on the permanent bonds. On June 8, 2017 the district issued DASNY bonds to permanently finance \$10,000,000 bond anticipation notes maturing July 14, 2017. On July 13, 2017, the School District renewed \$12,000,000 outstanding bond anticipation notes which will be permanently financed in June/July 2018.

The District has no other projects authorized or contemplated at this time.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Indian River Central School District at Philadelphia https://emma.msrb.org/EP954216-EP740268-EP1141855.pdf Base CUSIP: 454354

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

The State Comptroller designates the District's current fiscal score as 28.3% placing the District in the "Susceptible to Fiscal Stress" category. See "PART 4 – THE SCHOOL DISTRICTS –Fiscal Stress Monitoring."

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged for the next 30 days. On or about November 1, uncollected taxes are returnable to the Counties of Jefferson and St. Lawrence for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Antwerp	\$ 90,608,521	\$ 90,704,952	\$ 91,741,789	\$ 92,629,131	\$92,789,362
Theresa	99,820,600	220,023,601(1)	221,560,734	223,667,720	224,867,334
LeRay	302,883,861	324,004,785	347,100,720	348,369,987	352,156,517
Philadelphia	90,421,796	90,774,925	99,135,804	93,656,149	94,438,707
Pamelia	14,575,318	14,632,799	14,766,913	14,976,126	15,120,107
Alexandria	693,015	695,222	728,315	738,654	741,242
Orleans	100,870	101,858	102,945	112,560	112,092
Rossie	2,503,246	2,503,218	2,503,002	2,502,482	<u>2,504,054</u>
Total Assessed Valuation	\$601,607,227	\$743,441,360	\$777,640,222	\$776,652,809	\$782,729,415

⁽¹⁾ Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Antwerp	100.00%	100.00%	100.00%	90.00%	91.00%
Theresa	48.50	$100.00^{(1)}$	100.00	100.00	100.00
LeRay	100.00	100.00	100.00	100.00	100.00
Philadelphia	93.23	98.50	100.00	100.00	100.00
Pamelia	59.00	58.50	58.50	57.00	57.00
Alexandria	94.00	94.00	97.50	97.00	99.00
Orleans	100.00	100.00	100.00	100.00	100.00
Rossie	100.00	97.00	97.00	88.00	88.00
Taxable Full					
Valuation	\$724,344,315	\$755,327,547	\$788,213,482	\$798,608,306	\$803,663,230

⁽¹⁾ Difference due to townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$2,921,727	\$2,988,645	\$3,009,015	\$3,082,031	\$3,363,355
% Uncollected When Due ⁽¹⁾	5.97%	6.75%	6.30%	4.90%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and budgeted figures for the 2017-2018 fiscal years.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$43,865,684	\$83,335,185	52.64%
2013-2014	46,843,300	79,084,485	59.23
2014-2015	49,937,162	79,807,134	62.57
2015-2016	50,611,321	73,621,913	68.74
2016-2017 (Unaudited)	52,577,608	81,862,156	64.22
2017-2018 (Budgeted)	52,372,065	67,512,070	77.57

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$1,200,448	\$2,504,634
2013-2014	1,344,824	3,640,695
2014-2015	1,281,421	4,052,883
2015-2016	1,247,710	3,157,348
2016-2017	964,006	2,870,375
2017-2018 (Budgeted)	1,271,475	2,581,179

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with BPAS Health Care consulting Services to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$50,112,291. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$50,112,291. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$28,999,582. The District's annual OPEB expense was \$4,651,278 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$811,907 to the Plan for the fiscal year ending June 30, 2017 to 166 employees, resulting in a net increase to its unfunded OPEB obligation of \$3,839,371, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$32,838,953. The aforementioned liability and ARC will be recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$4,586,208 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$2,054,048 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt Service	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$5,743,446	\$612,677	\$6,356,123
2018-2019	5,851,525	650,150	6,501,675
2019-2020	5,244,325	650,050	5,894,375
2020-2021	2,688,025	3,164,900	5,852,925
2021-2022	2,689,825	3,161,350	5,851,175
2022-2023	2,138,775	3,167,850	5,306,625
2023-2024	2,145,575	3,160,550	5,306,125
2024-2025	806,000	2,288,000	3,094,000
2025-2026	805,500	191,000	996,500
2026-2027	803,750	188,500	992,250
2027-2028	805,750	190,750	996,500
2028-2029	806,250	187,500	993,750
2029-2030	805,250	189,000	994,250
2030-2031	802,750	=	802,750
2031-2032	803,750	-	803,750
2032-2033	618,000	-	618,000
2033-2034	139,750	=	139,750
2034-2035	139,000	-	139,000
2035-2036	138,000	-	138,000
2036-2037	141,750	=	141,750

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings entered into thereby pursuant to Securities Exchange Commission Rule 15c2-12; however;

• Portions of the Annual Financial Information and Operating Data ("AFIOD") for fiscal year 2012 were not filed with the MSRB. The District did file AFIOD for fiscal year 2012; however, the disclosure statement was dated as of January 18, 2012, which was prior to the close of the June 30, 2012 fiscal year. For fiscal year ending June 30, 2012, the District did file its audited financial report in a timely manner. An event notice regarding the aforementioned was filed with EMMA on April 28, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-25 DESCRIPTION OF JOHNSON CITY CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-25 a brief description of the Johnson City Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in Upstate New York in the geographical region known as the Southern Tier. It is approximately 5 miles west of the City of Binghamton, and is part of the metropolitan area of that City. The District has a land area of approximately 25 square miles.

The Village of Johnson City is located within the District, which encompasses 4.5 square miles.

Major highways in and in close proximity of the District include Interstate #81, the primary north-south route extending from Tennessee to Canada. The Southern Tier Expressway runs east-west and connects with Interstate #87 just north of New York City and with Interstate #90 near Erie, Pennsylvania. Interstate #88 provides direct access to Albany and principal New England Cities.

Air transportation through the Broome County Airport is provided by Delta Airlines. Emery Air Freight and Federal Express also operate from the airport. The District is also served by the Tri-Cities Airport, located in nearby Endicott.

Population

The current estimated population of the District is 19,722. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Binghamton University (SUNY)	Education	5,943
United Health Services	Healthcare	5,428
Lockheed Martin	Systems Integration	2,700
Lourdes Hospital	Healthcare	2,311
New York State	Government	2,034

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
New York State Electric & Gas	Utility	\$92,544,376
Oakdale Mall	Shopping Mall	66,364,771
United Health Service	Hospital	16,516,096
Levin Properties	Real Estate	16,063,927
Feinberg Ridge	Real Estate	12,728,311

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 24.8% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Broome County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Broome County	8.7%	7.8%	6.6%	6.0%	5.4%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	•	Projected <u>2019-20</u>
K-12	2,578	2,566	2,469	2,400	2,459	2,447	2,456

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Contract <u>Expiration Date</u>
June 30, 2019

^{*} Excludes Substitute Teachers.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017 (1)

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$1,010,119,995 101,011,995
Gross Indebtedness ⁽²⁾	\$45,975,371 0
Total Net Indebtedness	
Net Debt Contracting Margin	\$55,036,624 45.51%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$5,245,000 School District Bonds to DASNY in connection with the refunding of \$5,595,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Broome	\$158,227,029	\$15,272,029	\$142,955,000	9.92%	\$14,181,136
Town of:					
Chenango	10,055,208	6,747,000	3,308,208	4.95	163,756
Dickinson	1,565,000	0	1,565,000	23.38	365,897
Maine	3,166,455	38,021	3,128,434	12.81	400,752
Union	6,412,490	0	6,412,490	32.14	2,060,974
				Total	\$17,172,516

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017 (1)

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	<u>Value</u> ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$45,975,371	\$2,331.17	4.55%
Gross Indebtedness Plus Net Overlapping Indebtedness	63,147,887	3,201.90	6.25

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 19,722.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$1,010,119,995.
- (4) The District expects to deliver \$5,245,000 School District Bonds to DASNY in connection with the refunding of \$5,595,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowings

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes

Capital Project Plans

The District plans to undertake an Energy Performance Contract in the summer of 2018 in the approximate amount of \$3.3 million, to be funded with the proceeds of a lease purchase contract. It is anticipated that utility savings and building aid net of estimated lease payments will allow the District to realize \$94,000 annually.

The District is planning to undertake a \$25.6 million building improvement project and hold a public referendum in the Fall of 2018. With voter approval, bond anticipation notes would be issued in June, 2019 and 2020 to fund the project, net of as \$2.5 million capital reserve, such notes to be bonded out in 2021.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Johnson City Central School District https://emma.msrb.org/ES987839-ES773227-ES1174547.pdf Base CUSIP: 478238

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due on September 1st without penalties until September 30th. There is a 2% penalty if not paid between October 1st and October 31st After October 31st unpaid taxes are then returned to the County and added to the County tax rolls as a re-levied school tax.

The District is reimbursed by the County for all unpaid taxes in April of each year and is thus assured of 100% of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Union	\$39,064,501	\$38,639,140	\$38,243,169	\$38,232,841	\$38,355,952
Chenango	24,460,015	24,591,497	24,503,210	24,517,593	21,021,406
Dickinson	36,012,779	36,450,216	36,815,556	39,014,504	24,354,944
Maine	21,020,488	21,012,665	21,101,469	21,036,178	38,835,483
Total Assessed Valuation	\$120,557,783	\$120,693,518	\$120,663,404	\$122,601,116	\$122,567,785

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Union	4.97%	4.60%	4.27%	4.38%	4.32%
Chenango	66.25	70.00	70.00	70.00	70.00
Dickinson	65.00	71.50	72.50	75.00	75.00
Maine	66.22	64.00	64.00	65.00	65.00
Taxable Full					
Valuation	\$910,074,522	\$958,923,626	\$1,014,380,275	\$992,303,736	\$1,010,119,995

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$23,735,325	\$24,458,481	\$24,764,238	\$24,854,164	\$25,445,630
% Uncollected When Due	5.28%	4.79%	4.96%	4.77%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$20,403,549	\$45,699,019	44.65%
2013-2014	20,962,713	46,201,495	45.37
2014-2015	22,051,092	48,135,627	45.81
2015-2016	23,584,132	50,076,207	47.10
2016-2017 (Unaudited)	25,630,025	52,308,623	49.00
2017-2018 (Budgeted)	26,288,814	53,257,539	49.36

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	<u>TRS</u>
2012-2013	\$623,010	\$1,712,454
2013-2014	1,166,157	2,433,243
2014-2015	716,207	2,695,167
2015-2016	586,414	1,864,961
2016-2017	635,076	1,851,499
2017-2018 (Budgeted)	666,849	1,883,685

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with an actuarial firm to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$93,828,387. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$93,828,387. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$37,898,617. The District's annual OPEB expense was \$8,700,086 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$4,473,659 to the Plan for the fiscal year ending June 30, 2016 to 509 employees, resulting in a net increase to its unfunded OPEB obligation of \$4,226,427, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$42,125,044. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$2,197,064 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$2,346,379 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$4,582,950	\$226,912	\$4,809,862
2018-2019	3,905,650	253,000	4,158,650
2019-2020	3,911,600	252,900	4,164,500
2020-2021	3,431,450	702,750	4,134,200
2021-2022	3,425,850	699,100	4,124,950
2022-2023	3,429,850	700,500	4,130,350
2023-2024	3,428,775	701,250	4,130,025
2024-2025	3,427,025	705,750	4,132,775
2025-2026	3,429,275	703,750	4,133,025
2026-2027	3,430,025	700,500	4,130,525
2027-2028	3,420,763	701,000	4,121,763
2028-2029	3,443,013	700,000	4,143,013
2029-2030	3,420,700	367,500	3,788,200
2030-2031	3,429,800	=	3,429,800
2031-2032	2,199,050	-	2,199,050

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings entered into thereby pursuant to Securities Exchange Commission Rule 15c2-12; however;

- Due to clerical oversight, the District had failed to file within a "timely manner" a material event notice related to a rating upgrade of the District's general obligation debt as rated by Standard & Poor's Credit Market Services (S&P). On November 6, 2012, S&P upgraded its rating of the District's underlying general obligation debt to "A+" with a stable outlook from "A".
- The District, also, on occasion, did not file material event notices for the credit rating changes of the bond insurer of the District's \$43,415,000 School District (Serial) Bonds, 2005 and \$1,800,000 School District Refunding (Serial) Bonds, 2002.
- The District was several days late in filing its annual financial information and operating data for fiscal year ending June 30, 2013.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-26 DESCRIPTION OF LAFARGEVILLE CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-26 a brief description of the LaFargeville Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the northern portion of upstate New York and is comprised of approximately 98 square miles in the northern sector of Jefferson County. The District is comprised of portions of the Towns of Alexandria, Clayton, LeRay, Orleans, Pamelia and Theresa, with the largest component being the Town of Orleans.

Jefferson County and the greater Watertown area is an economic hub for northern New York. The City of Watertown is located approximately 15 miles south of the District. Located nine miles east of Watertown is Fort Drum, home to more than 36,900 soldiers, family members and civilian employees of the 10th Mountain Division (Light Infantry) and its supporting tenants. Fort Drum is the largest Army installation in the Northeast. Fort Drum occupies 107,265 acres in Jefferson County and stretches across the Towns of LeRay, Philadelphia, Antwerp, and Wilna. With around 24,000 employees, Fort Drum is the largest single-site employer in Jefferson County and in Upstate New York.

The largest employer in the District is Hood which manufactures dairy products. The second largest employer is the Thousand Islands Bridge Authority that operates and maintains the toll bridges spanning the St. Lawrence River from Route 81 North to Wellesley Island and into Canada.

Transportation needs of the area are served by various bus lines, the Watertown International Airport and various major highways including Interstate #81 and State Highways #12, #180 and #411.

Source: District Officials.

Population

The current estimated population of the District is 3,131. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
HP Hood	Manufacturing	175
Thousand Islands Bridge Authority	Public Benefit Corporation	150
Price Chopper	Retail	130
Town of Orleans	Municipal	25
Gillbuilt Transportation	Trucking/Service	20

Five Largest Taxpayers

<u>Name</u>	Type	Assessed Valuation
Thousand Islands Park Corporation	Resort Complex	\$ 11,500,000
National Grid	Utility	9,816,777
JLB A-Bay LLC	Commercial	3,317,700
Cosman, A. Bradford	Private	2,578,400
Snyder, Norman E. Jr.	Private	1,917,800

The total estimated assessed valuation of the top **ten (10)** taxpayers represents approximately 8.7% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Jefferson County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Jefferson County	9.9%	9.2%	7.6%	6.6%	6.2%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	579	559	552	543	556	550	550

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
47	LaFargeville Teachers' Association	June 30, 2021
32	LaFargeville Civil Service Employees' Association	June 30, 2019

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$439,713,739 43,971,374
Gross Indebtedness ⁽²⁾	\$7,238,288 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$3,720,000 School District Bonds to DASNY in connection with the refunding of \$3,790,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Jefferson	\$16,105,000	\$ -	\$16,105,000	5.38%	\$ 866,449
Towns of:					
Alexandria	6,420,298	1,665,772	4,754,526	3.64	173,065
Clayton	2,446,276	-	2,446,276	5.96	145,798
LeRay	13,906,949	11,983,616	1,923,333	0.14	2,693
Orleans	3,666,900	-	3,666,900	84.35	3,093,030
Pamelia	2,418,631	-	2,418,631	0.24	5,805
Theresa	-	-	-	3.90	_
Fire District of:					
Orleans	-	-	-	100.00	-
				Total	\$ 4,286,840

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
		Per	of Full
	<u>Amount</u>	<u>Capita⁽²⁾</u>	<u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$7,238,288	\$2,311.81	1.65%
Gross Indebtedness Plus Net Overlapping Indebtedness	11,525,128	3,680.97	2.62

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 3,131.

Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$439,713,739.

The District expects to deliver \$3,720,000 School District Bonds to DASNY in connection with the refunding of \$3,790,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not issued Tax or Revenue Anticipation Notes for the last five fiscal years. The District does not currently anticipate issuing either tax anticipation notes or revenue anticipation notes in the foreseeable future.

Capital Project Plans

There are no other capital projects authorized or contemplated at this time other than those funded by this offering.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

LaFargeville Central School District https://emma.msrb.org/EP970921-EP753133-EP1154729.pdf

Base CUSIP: 505864

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments for 2016 tax collection are due September 30th. There is no penalty on collections from September 1st through September 30th. A 2% penalty is charged from October 1st through October 31st. After October 31st, unpaid tax bills are returned to the County for collection. The District receives this amount from the County prior to the end of the District's fiscal year, thereby assuming 100% tax collection annually. Tax sales are held annually by said County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Alexandria	\$ 20,831,381	\$ 21,945,417	\$ 21,965,332	\$ 22,169,194	\$ 22,153,430
Clayton	54,819,092	54,818,006	54,568,772	54,812,569	54,937,843
LeRay	640,873	609,928	715,859	728,847	729,176
Orleans	333,542,374	338,181,551	344,334,742	347,270,679	351,676,399
Pamelia	285,405	285,692	315,565	327,076	328,583
Theresa	4,000,830	8,909,583 (1)	9,026,586	9,306,884	9,416,658
Total Assessed				0.404.64.5.040	A 120 710 700
Valuation	\$ 414,119,955	\$ 424,750,177	\$ 430,926,856	\$ 434,615,249	\$ 439,713,739

⁽¹⁾ Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Alexandria	94.00%	94.00%	97.50%	97.00%	99.00%
Clayton	100.00	100.00	100.00	100.00	100.00
LeRay	100.00	100.00	100.00	100.00	100.00
Orleans	100.00	100.00	100.00	100.00	100.00
Pamelia	59.00	58.50	58.00	57.00	57.00
Theresa	48.50	$100.00^{(1)}$	100.00	100.00	100.00
Taxable Full					
Valuation	\$ 419,896,254	\$ 426,353,619	\$ 431,718,582	\$ 435,547,636	\$ 439,713,739

Difference due to townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$3,495,459	\$3,595,078	\$3,728,959	\$3,840,638	\$3,904,830
% Uncollected When Due ⁽¹⁾	6.45%	5.84%	5.51%	5.35%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$5,387,639	\$9,109,393	59.14%
2013-2014	5,507,293	9,312,156	59.14
2014-2015	5,535,464	9,511,012	58.20
2015-2016	5,642,045	9,661,392	58.40
2016-2017 (Unaudited)	5,729,501	9,834,454	58.26
2017-2018 (Budgeted)	5,844,126	10,161,408	57.51

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$187,884	\$302,500
2013-2014	192,816	337,697
2014-2015	199,446	468,823
2015-2016	176,561	524,103
2016-2017	154,013	403,288
2017-2018 (Budgeted)	175,000	382,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with an actuarial firm to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$19,091,944. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$19,091,944. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$5,666,445. The District's annual OPEB expense was \$1,749,362 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$444,025 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$1,305,337, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$6,971,782. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$332,151 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$438,280 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$999,187	\$165,732	\$1,164,919
2018-2019	989,982	184,600	1,174,582
2019-2020	965,819	184,500	1,150,319
2020-2021	949,472	184,350	1,133,822
2021-2022	51,413	1,044,100	1,095,513
2022-2023	25,425	1,041,650	1,067,075
2023-2024	· -	1,041,650	1,041,650
2024-2025	-	1,039,500	1,039,500

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings entered into thereby pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District did not file in a timely manner its Audited Financial Statement and Annual Financial Information and Operating Data ("AFIOD") for the fiscal year ending June 30, 2012. The AFIOD for this fiscal year was filed on September 3, 2013. The Audited Financial Statements for this fiscal year were completed on September 28, 2012, but were not filed to EMMA until August 19, 2013. An event notice regarding the aforementioned was filed with EMMA on November 25, 2014.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-27 DESCRIPTION OF LANSINGBURGH CENTRAL SCHOOL DISTRICT AT TROY

There follows in this Appendix C-27 a brief description of the Lansingburgh Central School District at Troy (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the northern portion of the City of Troy (the "City") and in the Towns of Brunswick, Schaghticoke and Pittstown (collectively, the "Towns") in Rensselaer County. The District covers approximately 13 square miles.

The District is served by New York State Routes #4, #40 and #142. Commercial air transportation is available at the Albany International Airport and bus service is provided in the City of Troy and throughout the Capital District by the Capital District Transportation Authority.

The District is a mixture of residential and commercial areas, with many of its residents commuting to the Troy and Albany areas for employment.

Water and sewer services are provided by the City and Towns, as well as by private wells and septic systems. Police protection is provided by the City, the County's Sheriff's Department and the New York State Police. Fire and ambulance service is provided by the City, as well as various volunteer fire and ambulance companies.

The District provides public education for grades Pre-K-12. Opportunities for higher education include Rensselaer Polytechnic Institute, Russell Sage, Hudson Valley Community College and the many colleges and universities in the Capital District.

District residents find commercial and financial services in Troy and in nearby Albany. Recreational and cultural facilities are available in the Capital District and the Adirondack Mountains.

Population

The current estimated population of the District is 17,244. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Hannaford	Supermarket	100
Price Chopper	Supermarket	100
La Corte	Construction	100
Standard Manufacturing	Manufacturing	65
National Grid	Utility	50

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$20,079,191
Stoneledge LLVP, LLC	Commercial	8,500,000
Harvest Troy Retirement	Retirement Residence	6,141,400
869 Second Avenue, LLC	Drug Store	4,280,000
Jasco Realty	Real Estate	2,910,000

The total estimated full valuation of the top ten (10) taxpayers represents approximately 9.9% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Rensselaer County.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Rensselaer County	7.7%	6.6%	5.3%	4.6%	4.3%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	J	Projected <u>2019-20</u>
K-12	2,453	2,452	2,420	2,397	2,345	2,362	2,338

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract Expiration Date
221	Lansingburgh Teachers' Association	June 30, 2021
56	Lansingburgh CSD Teaching Assistants	June 30, 2021
55	Civil Service Employees' Association	June 30, 2018
12	Lansingburgh Administrative Association	June 30, 2019

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property	\$749,523,713	\$755,972,633
Debt Limit (5% of full valuation) ⁽²⁾	\$37,476,186	\$37,798,632
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u>		
Bonds	\$25,720,000	\$25,720,000
Bond Anticipation Notes	12,000,000	12,000,000
Total Inclusions	\$37,720,000	\$37,720,000
Exclusions		
Bonds Previously Refunded	\$0	\$0
Appropriations	2,740,000	2,740,000
Total Exclusions	\$2,740,000	\$2,740,000
Total Net Indebtedness	\$34,980,000	\$34,980,000
Net Debt Contracting Margin	\$2,496,186	\$3,613,723
Percentage of Debt Contracting Power Exhausted	93.34%	92.54%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$4,020,000 School District Bonds to DASNY in connection with the refunding of \$4,130,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Rensselaer	\$209,498,190	\$63,004,123	\$146,494,067	7.27%	\$10,650,119
Town of:					
Brunswick	1,751,060	210,000	1,541,060	12.12	186,776
Schaghticoke	4,015,284	3,610,909	404,375	30.85	124,750
Pittstown	746,000	0	746,000	0.01	75
City of:					
Troy	53,705,474	40,516,474	13,189,000	24.36	3,212,840
				Total	\$14,174,560

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$34,980,000	\$2,028.53	4.55%
Gross Indebtedness Plus Net Overlapping Indebtedness	49,154,560	2,850.53	6.39

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 17,244.

Based on the District's full value of taxable real estate using the special State equalization rates for 2016-17 of \$769,406,090.

⁽⁴⁾ The District expects to deliver \$4,020,000 School District Bonds to DASNY in connection with the refunding of \$4,130,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

On December 8, 2015, the District voters approved a proposition to expand Turnpike Elementary School. The expansion project has a cost not to exceed \$18,141,539. Included in the expansion are additional classrooms, a new larger cafeteria, enlargement of the existing kitchen, a new, full-sized gymnasium, security enhancements to the main entry area, a new elevator and additional parking. On July 20, 2017, the District issued \$12 million bond anticipation notes as the first borrowing pursuant to said authorization. Additional borrowings will occur as the project's cash flow needs warrant.

The District does not have any other capital projects authorized at the present time.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Lansingburgh Central School District at Troy https://emma.msrb.org/EP970930-EP753142-EP1154741.pdf Base CUSIP: 516498

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. If paid by September 30, no penalty is imposed. There is a 2% penalty if paid by the end of October. In November, a list of all unpaid taxes is given to the County Treasurer for relevy on County/Town tax rolls with an additional 7% penalty. The District is reimbursed by the County for all unpaid taxes in April of each year and is thus assured of 100% collection of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Troy	\$440,625,574	\$437,748,788	\$439,667,378	\$443,251,778	\$450,612,108
Towns of:					
Brunswick	31,484,910	31,812,897	32,031,508	32,594,934	32,920,366
Schaghticoke	42,494,809	42,425,136	46,460,832	46,676,867	46,686,743
Pittstown	10,400	10,400	10,419	10,419	10,420
Total Assessed	0514 615 602	Φ511 00 7 221	Ф510 1 7 0 1 27	Ф 522 522 000	\$530.330.637
Valuation	\$514,615,693	\$511,997,221	\$518,170,137	\$522,533,998	\$530,229,637
			ization Rates June 30, 2017		
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Troy	100.00%	100.00%	100.00%	100.00%	100.00%
Towns of:					
Brunswick	27.78	26.70	26.70	26.70	26.70
Schaghticoke	24.50	24.40	24.40	23.90	22.80
Pittstown	66.50	66.00	63.50	64.50	61.20
Taxable Full					
Valuation	\$727,426,022	\$730,788,481	\$750,065,227	\$760,647,037	\$778,692,802
			ualization Ratios June 30, 2016		
	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Troy	$14.16\%^{(1)}$	101.15%	100.82%	99.11%	98.07%
Towns of:					
Brunswick	26.62	26.64	26.40	26.41	26.80
Schaghticoke	24.48	24.59	24.19	23.98	23.84
Pittstown	66.25	63.82	64.95	64.94	64.79
Taxable Full					
Valuation	\$795,068,624	\$726,632,260	\$730,090,805	\$758,665,386	\$769,406,090

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available as of the date of this Official Statement.

⁽¹⁾ Difference due to townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$14,158,767	\$14,485,050	\$14,803,730	\$15,097,310	\$15,368,410
% Uncollected When Due ⁽¹⁾	7.64%	7.83%	6.56%	6.44%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues⁽¹⁾</u>	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$22,522,746	\$37,879,163	59.46%
2013-2014	23,185,812	38,905,317	59.60
2014-2015	24,291,989	40,138,062	60.52
2015-2016	26,249,260	41,942,871	62.58
2016-2017 (Unaudited)	28,385,623	44,839,700	63.30
2017-2018 (Budgeted)	29,088,451	45,323,861	64.18

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	TRS
2012-2013	\$433,035	\$1,759,230
2013-2014	450,481	1,879,310
2014-2015	426,880	2,545,636
2015-2016	393,671	1,998,830
2016-2017	384,410	2,144,188
2017-2018 (Budgeted)	395,164	1,724,835

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Danzinger & Markoff LLP to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of July 1, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$40,410,000. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$40,410,000. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$17,370,000. The District's annual OPEB expense was \$3,600,000 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,130,000 to the Plan for the fiscal year ending June 30, 2017 to 156 employees, resulting in a net increase to its unfunded OPEB obligation of \$2,470,000, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$19,840,000. The aforementioned liability and ARC will be recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent actuarial report and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$171,747 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$2,009,183 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,735,575	\$172,708	\$3,908,283
2018-2019	3,346,375	192,400	3,538,775
2019-2020	3,351,525	192,300	3,543,825
2020-2021	2,445,975	1,072,150	3,518,125
2021-2022	2,445,075	1,074,700	3,519,775
2022-2023	2,030,475	1,074,650	3,105,125
2023-2024	1,468,625	1,081,400	2,550,025
2024-2025	1,470,875	220,500	1,691,375
2025-2026	1,470,375	-	1,470,375
2026-2027	1,467,125	-	1,467,125
2027-2028	1,471,125	-	1,471,125
2028-2029	1,471,875	-	1,471,875
2029-2030	1,464,375	-	1,464,375

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

- The District's Audited Financial Statement and Annual Financial Information and Operating Data ("AFIOD") for 2012-2016 did not include the information of a type contained under the caption and "Building Aid Estimate" as it was required to do so under certain of its existing continuing disclosure undertakings, however, the building aid estimate information was contained within the section entitled "Debt Statement Summary." The District's AFIOD for 2012-2014 did not include the information of a type contained under the caption "Major Employers" as it was required to do so under certain of its existing continuing disclosure undertakings. A failure to file notice has since been filed to EMMA on March 3, 2017.
- The District's 2006 Continuing Disclosure Undertaking Agreement required the District to file information of a type contained under the caption "Building Aid Estimate" and "School District Officials." The District's AFIOD for 2015-2016 did not include these sections, however, the "Debt Statement Summary" section included building aid estimate information. The District failed to provide notices of its Failure to Provide Event Filing Information as required for the above described event. The information is currently unavailable and is no longer required to be included for disclosure undertakings of the District commencing with the fiscal year ending June 30, 2017. The 2006 bonds were refunded on April 11, 2017 and called on June 15, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-28 DESCRIPTION OF LOWVILLE ACADEMY AND CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-28 a brief description of the Lowville Academy and Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the Village of Lowville in the County of Lewis in Northern New York State. The village is situated about 30 miles southeast of the City of Watertown and approximately 50 miles north of the City of Utica. New York State highways #12, #26 and #812, which bisect the Village of Lowville, serve the District.

Many of its residents are employed in the various retail establishments in the Village of Lowville or in the surrounding industries. The District, other local municipalities and the county hospital are large employers in the community.

Lowville Academy was founded in 1808 as a private school, making it one of the oldest educational centers in New York State. In 1905, the school became quasi-public by admitting Village children to the Academy. In 1921, the school became completely public and three years later in May 1924, issued tax-exempt serial bonds to pay for the construction of a school building still in use today. In 1952, surrounding towns joined with the Town of Lowville to form a Central School District, and in 1957 a large addition was built enabling all K-12 students to be educated in one location.

Source: District Officials.

Population

The current estimated population of the District is 8,721. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Lewis County General Hospital	Healthcare	375
County of Lewis	Local Government	350
Kraft Foods	Manufacturing	325
Lowville Academy and Central School District	Public School	275
Oneida-Lewis ARC	Public Service	225

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
Kraftco	Manufacturing	\$20,457,200
State of New York	Forest Preserves	16,971,350
National Grid	Utility	16,743,569
Iroquois Gas Transmission	Utility	8,090,934
Walmart	Commercial	5,003,700

The total estimated full valuation of the top ten (10) taxpayers represents approximately 14.4% of the tax base of the District.

Note: In 2006, the District along with other local governments entered into a fifteen year PILOT agreement with Flat Rock Windpower, LLC. The agreement stated Maple Ridge would operate 183 wind turbines and receive Empire Zone tax credits to assist in paying a PILOT to the local governments. The District is scheduled to receive 44% of annual payments which are based on an established schedule for the entire fifteen year term. In fiscal 2017, the District's portion of the PILOT was \$3.4 million and is scheduled to increase to \$3.6 million in years 2018 through 2022.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Lewis County.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Lewis County	10.0%	9.4%	7.8%	6.9%	6.7%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,445	1,409	1,401	1,357	1,353	1,350	1,350

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
131	Lowville Teachers' Association	June 30, 2019 June 30, 2017 (1)
97	Lowville Supervisory-Administrative Group	· · · · · · · · · · · · · · · · · · ·
91	CSEA by the unit Lowville Academy & Central School Support Staff of the Lewis County Local 825	June 30, 2018

⁽¹⁾ Currently under negotiations.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$561,815,578 56,181,558
Gross Indebtedness ⁽²⁾	\$24,605,000 0
Total Net Indebtedness	
Net Debt Contracting Margin	\$31,576,558 43.80%
Percentage of Debt Contracting Power Exhausted	43.80%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table.

Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$8,585,000 School District Bonds to DASNY in connection with the refunding of \$8,835,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Lewis	\$20,109,313	\$0	\$20,109,313	25.88%	\$5,204,290
Town of:					
Denmark	556,952	31,952	525,000	28.85	151,462
Greig	0	0	0	1.41	0
Harrisburg	0	0	0	47.44	0
Lowville	915,857	915,857	0	100.00	0
Martinsburg	1,858,560	400,560	1,458,000	68.02	991,731
Montague	0	0	0	100.00	0
New Bremen	0	0	0	2.84	0
Pinckney	0	0	0	59.41	0
Turin	220,000	0	220,000	11.98	26,356
Watson	0	0	0	38.95	0
West Turin	0	0	0	0.39	0
Village of:					0
Castorland (3)	495,250	30,000	465,250	100.00	465,000
Lowville (3)	1,343,536	228,536	1,115,000	100.00	
					<u>1,115,000</u>
				Total	\$7,953,839

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

⁽³⁾ Debt as of fiscal year end May 31, 2016.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full	
	Amount	Capita ⁽²⁾	<u>Value</u> ⁽³⁾	
Gross Indebtedness ⁽⁴⁾	\$24,605,000	\$2,821.35	4.38%	
Gross Indebtedness Plus Net Overlapping Indebtedness	32,558,839	3,733.38	5.80	

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 8,721.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$561,815,578.
- (4) The District expects to deliver \$8,585,000 School District Bonds to DASNY in connection with the refunding of \$8,835,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Lowville Academy and Central School District https://emma.msrb.org/EP970952-EP753167-EP1154766.pdf Base CUSIP: 548837

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged for the next 30 days. On November 1st, uncollected taxes are returnable to the County for collection. The District receives this amount from the County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Denmark	\$41,679,921	\$43,551,381	\$44,239,028	\$44,447,066	\$44,860,645
Greig	2,880,901	2,880,901	3,078,790	3,203,717	3,314,817
Harrisburg	16,012,692	16,181,038	16,449,625	16,810,187	20,320,321
Lowville	231,856,661	230,817,998	268,596,283(1)	276,675,364	282,287,224
Martinsburg	44,776,575	45,063,185	61,136,382(1)	60,955,549	61,737,156
Montague	34,415,826	35,672,554	35,397,125	35,107,725	35,144,902
New Bremen	4,430,197	4,412,125	4,464,889	4,837,300	4,853,892
Pinckney	20,322,242	20,288,975	20,757,547	20,806,594	20,998,733
Turin	6,445,205	6,453,542	7,429,308(1)	7,544,040	7,545,993
Watson	74,015,583	74,910,283	77,301,289	78,335,202	80,401,839
West Turin	493,880	493,600	498,982	370,472	342,556
Total Assessed					
Valuation	\$477,329,683	\$480,725,582	\$539,349,248	\$549,093,216	\$561,808,078

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Denmark	100.00%	100.00%	100.00%	100.00%	100.00%
Greig	100.00%	96.00%	100.00%	100.00%	100.00%
Harrisburg	100.00%	100.00%	100.00%	96.00%	100.00%
Lowville	92.00%	90.00%	$100.00\%^{(1)}$	100.00%	100.00%
Martinsburg	94.00%	92.00%	$100.00\%^{(1)}$	100.00%	100.00%
Montague	100.00%	100.00%	100.00%	100.00%	100.00%
New Bremen	100.00%	100.00%	98.00%	100.00%	100.00%
Pinckney	100.00%	100.00%	100.00%	93.00%	100.00%
Turin	100.00%	100.00%	100.00%	100.00%	100.00%
Watson	100.00%	100.00%	100.00%	100.00%	100.00%
West Turin	100.00%	100.00%	100.00%	100.00%	100.00%
Taxable Full					
Valuation	\$500,349,211	\$510,410,602	\$539,446,368	\$551,367,228	\$561,815,578

⁽¹⁾ Difference due to townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$3,871,071	\$3,945,071	\$4,020,071	\$4,020,071	\$3,940,071
% Uncollected When Due(1)	10.98%	10.78%	11.38%	9.86%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal years.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$17,042,078	\$24,984,387	68.21%
2013-2014	17,427,972	25,270,467	68.97
2014-2015	16,550,209	24,393,204	67.85
2015-2016	16,934,765	24,864,480	68.11
2016-2017 (Unaudited)	17,302,166	25,320,124	68.33
2017-2018 (Budgeted)	18,375,373	27,154,444	67.67

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	<u>TRS</u>
2012-2013	\$481,263	\$931,045
2013-2014	531,008	1,315,207
2014-2015	517,078	1,485,902
2015-2016	427,884	1,158,205
2016-2017	405,119	1,060,906
2017-2018 (Budgeted)	450,000	943,599

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with BPAS Healthcare Consulting Services to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$33,471,921. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$33,471,921. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$16,740,906. The District's annual OPEB expense was \$2,899,494 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$520,303 to the Plan for the fiscal year ending June 30, 2017 to 216 employees, resulting in a net increase to its unfunded OPEB obligation of \$2,379,191, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$19,120,097. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$60,180 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$10,358,799 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$2,947,908	\$372,214	\$3,320,122
2018-2019	2,923,100	415,450	3,338,550
2019-2020	2,923,500	415,350	3,338,850
2020-2021	2,924,600	415,200	3,339,800
2021-2022	795,100	2,499,950	3,295,050
2022-2023	791,600	2,489,600	3,281,200
2023-2024	792,000	2,494,650	3,286,650
2024-2025	796,500	2,126,250	2,922,750
2025-2026	794,500	-	794,500
2026-2027	791,250	-	791,250
2027-2028	791,750	-	791,750
2028-2029	795,750	-	795,750
2029-2030	793,000	-	793,000
2030-2031	793,750	-	793,750
2031-2032	792,750	-	792,750

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings entered into thereby pursuant to Securities Exchange Commission Rule 15c2-12; however;

- The District failed to file a material event notice relating to a rating upgrade by Moody's Investors Service. On June 17, 2014, the District's enhanced bond rating was upgraded by Moody's Investors Service to "Aa3" from "A1". The Enhanced rating reflects the additional security provided by the New York State 99-B Post Default Enhancement Program. The District's underlying rating of "A1" remained unchanged. An event notice dated July 7, 2016 regarding the aforementioned was filed with EMMA.
- The "Major Employers" table was missing from the 2012-2014 Annual Financial Information and Operating Data ("AFIOD"). Portions of the AFIOD for fiscal year 2012 were not filed with the MSRB. The District did file AFIOD for fiscal year 2012; however, the disclosure statement was dated as of March 16, 2012, which was prior to the close of the June 30, 2012 fiscal year. For fiscal year ending June 30, 2012, the District did file its audited financial report in a timely manner. Event notices dated June 22, 2016 and April 28, 2017 regarding the aforementioned were filed with EMMA.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-29 DESCRIPTION OF LYNCOURT UNION FREE SCHOOL DISTRICT

There follows in this Appendix C-29 a brief description of the Lyncourt Union Free School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the central part of New York State. The District is located in Onondaga County and headquartered in the Town of Salina. Many residents work in the City of Syracuse which is coterminous to the District. Major highways bisecting the District include State Routes #5 and #11. In close proximity to the District are Interstate 90 (the New York State Thruway) and Interstate 81 providing east-west and north-south access.

The District is primarily residential and industrial in nature. Gas and electric services are prepared by National Grid. Sewer and water services are available to residents by the City of Syracuse and Onondaga County Water Authority.

Source: District Officials.

Population

The current estimated population of the District is 3,725. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Upstate University Health System	Hospital	9,000-9,500
Syracuse University	Education	4,500-5,000
St. Joseph's Hospital Health Center	Hospital	4,500-5,000
Roman Catholic Diocese	Religious	3,500-4,000
Wegmans Food Markets	Grocery Stores	3,500-4,000

Source: Center State CEO, Syracuse, Business Journal 2015 Book of Lists, Onondaga County Economic Development.

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
Syracuse Property Partners LLC	Real Estate	\$18,000,000
National Grid	Utility	16,138,605
Shop City PW/LB LLC	Reg. Shop Ctr.	4,500,000
Verizon New York, Inc.	Telephone	2,490,688
Brook Manor Realty LLC	Apartments	2,100,000

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 17.98% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Onondaga County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Onondaga County	7.9%	6.8%	5.5%	4.9%	4.5%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	•	Projected <u>2019-20</u>
K-12	335	359	379	399	410	405	395

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of		Contract
Employees	Bargaining Unit	Expiration Date
56	Lyncourt Teachers' Association	June 30, 2019
18	Service Employee International Union	June 30, 2019
6	Confidential Administration	June 30, 2018

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$172,217,596 17,221,760
Gross Indebtedness ⁽²⁾	\$5,236,931 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$1,770,000 School District Bonds to DASNY in connection with the refunding of \$1,765,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of: Onondaga	\$642,977,979	\$334,458,144	\$308,519,835	0.67%	\$2,067,083
Town of:	ψο .2,5 / / ,5 / 5	\$35 i, i50,i i i	ψ500,515,055	0.0770	Ψ2,007,000
Salina	20,927,856	175,000	20,752,856	10.19	2,114,716
				Total	\$4,181,799

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	<u>Value</u> ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$5,236,931	\$1,405.89	3.04%
Gross Indebtedness Plus Net Overlapping Indebtedness	9,418,730	2,528.52	5.47

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 3,725.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$172,217,596.
- (4) The District expects to deliver \$1,770,000 School District Bonds to DASNY in connection with the refunding of \$1,765,000 of the District's outstanding serial bonds securing the Series 2011B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not found it necessary to issue revenue anticipation notes or tax anticipation notes in the past and has no future plans to do so.

Capital Project Plans

The District approved a \$2 million capital project March 2015 and received SED approval in January 2017. The District issued \$1,281,931 bond anticipation notes on July 10, 2017 representing the first borrowing against this authorization.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Lyncourt Union Free School District https://emma.msrb.org/ES998751-ES782240-ES1183567.pdf Base CUSIP: 551264

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Real property tax payments are due September 1 of each year. There is no penalty charge for the first thirty-four days after taxes are due, but a 2% penalty for the next twenty-seven days. On November 15th, uncollected taxes are returnable to the County tax enforcement officer who is required to enforce collection of such unpaid taxes. The District receives the uncollected balance of its tax levy in full from the County before the end of the school year. Responsibility for the collection of unpaid taxes rests with the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	
Town of: Salina	\$ 168,165,004	\$ 168,272,211	\$ 169,416,509	\$ 170,596,073	\$ 172,217,596	
Total Assessed Valuation	\$ 168,165,004	\$ 168,272,211	\$ 169,416,509	\$ 170,596,073	\$ 172,217,596	
State Equalization Rates						

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:	100.00%	100.00%	100.00%	100.00%	100.00%
Taxable Full Valuation	\$168,165,004	\$168.272.211	\$169.416.509	\$170,596,073	\$172.217.596

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$5,371,000	\$5,394,080	\$5,429,199	\$5,417,841	\$5,445,872
% Uncollected When Due ⁽¹⁾	5.62%	5.40%	5.85%	6.47%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$2,853,152	\$8,576,360	33.27%
2013-2014	3,163,999	9,092,693	34.80
2014-2015	3,158,565	9,189,265	34.37
2015-2016	3,417,220	9,452,760	36.15
2016-2017 (Unaudited)	3,403,924	9,531,240	35.71
2017-2018 (Budgeted)	3,599,583	9,694,000	37.13

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$91,958	\$322,598
2013-2014	103,042	465,123
2014-2015	78,849	469,320
2015-2016	88,226	526,766
2016-2017	76,701	449,708
2017-2018 (Budgeted)	76,014	409,200

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with an actuarial firm to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$15,305,504. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$15,305,504. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$5,777,124. The District's annual OPEB expense was \$1,620,137 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$385,836 to the Plan for the fiscal year ending June 30, 2016 to 33 employees, resulting in a net increase to its unfunded OPEB obligation of \$1,234,301, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$7,011,425. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$407,275 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,389,874 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$537,757	\$86,520	\$624,276
2018-2019	544,182	90,350	634,532
2019-2020	542,088	90,250	632,338
2020-2021	536,982	90,100	627,082
2021-2022	177,863	444,850	622,713
2022-2023	102,126	439,250	541,376
2023-2024	-	440,750	440,750
2024-2025	-	446,250	446,251
2025-2026	=	220,500	220,501

APPENDIX C-30 DESCRIPTION OF MORIAH CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-30 a brief description of the Moriah Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District has a land area of approximately 120 square miles and primarily residential in nature. It is located in upstate New York in the middle of Essex County in the Adirondack State Park. The District is 45 miles south of Plattsburgh, 25 miles southwest of Burlington, Vermont and 28 miles southeast of Lake Placid (home of the 1980 Olympics).

Serving the District is the New York State Northway (I #87), which runs from New York City to Montreal, New York State Routes #9N and #22, and County Roads #4, #7 and #42.

Gas and electric services are provided to the residents of the District by National Grid. Water services are available to residents in most areas by municipalities located in the District.

Population

The current estimated population of the District is 4,689. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Mountain Lake Services	Health Services	700
International Paper	Mill	600
Essex County	Municipal Services	370
Moriah Shock Incarceration Facility	Prison	100
Wal-Mart Supercenter	Retail	100

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
National Grid	Utility	\$6,852,455
State of New York	Forest Land	5,125,382
Solvay USA, Inc.	Mining	1,737,200
Tub Mill LLC	Forest Land	1,248,975
Lyme Adirondack Timberlands II	Forest Land	1,216,285

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 9.46% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Essex County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Essex County	9.6%	8.3%	6.8%	6.0%	5.3%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	•	Projected <u>2019-20</u>
K-12	757	752	709	724	713	725	725

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
86 36	Moriah Central School Teachers' Association CSEA – Non Instructional	June 30, 2019 June 30, 2021

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	
Gross Indebtedness ⁽²⁾	\$11,802,914 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,400,000 School District Bonds to DASNY in connection with the refunding of \$2,400,000 of the District's outstanding serial bonds securing the Series 2011H Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Essex	\$43,727,400	\$0	\$43,727,400	3.19%	\$1,394,904
Town of:					
Crown Point	748,857	748,857	235,557	0.88	2,073
Moriah	8,267,158	8,267,158	3,771,752	96.18	3,627,671
Westport	4,212,172	4,212,172	0	0.18	0
Village of:					
Port Henry	3,458,066	3,458,066	680,000	100.00	680,000
				Total	\$5,704,648

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per <u>Capita⁽²⁾</u>	Percentage of Full <u>Value⁽³⁾</u>
	Amount		
Gross Indebtedness ⁽⁴⁾	\$11,802,914	\$2,517.15	5.56%
Gross Indebtedness Plus Net Overlapping Indebtedness	17,507,562	3,733.75	8.24

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 4,689.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$212,431,798.
- (4) The District expects to deliver \$2,400,000 School District Bonds to DASNY in connection with the refunding of \$2,400,000 of the District's outstanding serial bonds securing the Series 2011H Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not issued Revenue Anticipation Notes for the last five fiscal years and does not expect to issue such notes in the current fiscal year.

Capital Project Plans

The District annually borrows for buses. On May 16, 2017, the voters of the District authorized the purchase and finance of two full size school buses at a cost not to exceed \$186,327.32. The District, along with \$147,243 in available funds, will be renewing \$392,914 bond anticipation notes maturing on October 27, 2017, and issuing \$181,398 in new monies for this purpose.

Federal Sequestration

In May 2012, the District issued \$5,000,000 of Qualified School Construction Bonds ("QSCBs") with a final maturity of 2023. At the time of issue the District expected from the Federal Government a 100% interest subsidy related to the QSCBs.

Pursuant to the requirements of the Balanced Budget and Emergency Deficit Control Act of 1985, as amended, refund payments to certain state and local government filers claiming refundable credits under section 6431 of the Internal Revenue Code applicable to certain qualified bonds are subject to sequestration. This means that refund payments processed on or after October 1, 2017 and on or before September 30, 2018 will be reduced by the fiscal year 2018 sequestration rate of 6.6%, irrespective of when the amounts claimed by an issuer on any Form 8038-CP was filed with the IRS. The sequestration reduction rate will be applied unless and until a law is enacted that cancels or otherwise impacts the sequester, at which time the sequestration reduction rate is subject to change.

In addition, any future government shutdown may delay the processing of federal government payments to the District. If this were to occur, the District will be required to make payment of the full amount of interest due on the bonds at that time. These payments are expected to be reimbursed to the District with the government shutdown is over but when the federal government can process requests for, and make payment of, the applicable tax credit payments is not known at this time.

The District budgets annually for the full interest payment due on these bonds on an annual basis to cover for possible delays or shortfalls in the expected tax credit subsidy.

Other Obligations

The District entered into an Energy Performance Contract Municipal Lease/Purchase Agreement for \$2,280,000 to be spent on the Cogeneration Plant capital project. The total cost of the project amounted to \$1,458,517. The interest rate is 4.49% and the payments are due annually through 2021. For the fiscal year ending June 30, 2017, \$816,371 principal remains outstanding.

The District purchased copiers for \$65,209 during the fiscal year end June 30, 2014. The total annual payment for each fiscal year ending June 30, 2015 through June 30, 2018 is \$48,364.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Moriah Central School District https://emma.msrb.org/ER1004599-ER786347-ER1187629.pdf Base CUSIP: 617617

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to November 1st. On or about November 15th, uncollected taxes are returnable to the County for collection. The District receives this amount from the County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Crown Point	\$1,212,620	\$1,212,620	\$1,553,385	\$1,553,381	\$1,553,395
Moriah	208,632,334	206,800,643	206,643,920	208,867,693	210,491,168
Westport	390,038	388,685	385,666	383,952	387,235
Total Assessed					
Valuation	\$210,234,992	\$208,401,948	\$208,582,971	\$210,805,026	\$212,431,798

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Crown Point	100.00%	100.00%	100.00%	100.00%	100.00%
Moriah	100.00	100.00	100.00	100.00	100.00
Westport	100.00	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$210,234,992	\$208,401,948	\$208,582,971	\$210,805,026	\$212,431,798

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$3,769,404	\$3,769,404	\$3,870,092	\$3,966,291	\$3,966,291
% Uncollected When Due ⁽¹⁾	10.03%	10.76%	12.85%	12.79%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$10,305,912	\$14,358,851	71.77%
2013-2014	10,646,805	14,696,332	72.45
2014-2015	11,158,568	15,316,489	72.85
2015-2016	11,505,642	15,765,597	72.98
2016-2017 (Unaudited)	11,803,655	16,147,672	73.10
2017-2018 (Budgeted)	12,118,551	16,294,836	74.37

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$212,214	\$536,686
2013-2014	148,455	769,053
2014-2015	245,402	816,088
2015-2016	204,674	884,409
2016-2017	188,325	573,386
2017-2018 (Budgeted)	207,962	537,850

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with Armory Associates, LLC, to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$40,442,364. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$40,442,364. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$17,875,642. The District's annual OPEB expense was \$3,790,325 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,219,350 to the Plan for the fiscal year ending June 30, 2016 to, resulting in a net increase to its unfunded OPEB obligation of \$2,570,975, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$20,446,617. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB"

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$676,281 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$2,530,644 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$2,342,733	\$45,144	\$2,387,877
2018-2019	2,279,783	119,400	2,399,183
2019-2020	1,635,289	119,300	1,754,589
2020-2021	1,637,855	119,175	1,757,030
2021-2022	1,636,595	119,025	1,755,620
2022-2023	895,663	852,600	1,748,263
2023-2024	700,050	856,375	1,556,425
2024-2025	197,000	850,750	1,047,750
2025-2026	198,500	-	198,500
2026-2027	199,500	-	199,500

⁽¹⁾ Schedule does not include remaining payments of \$910,020 due under an energy performance contract.

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

- Although the District's Audited Financial Statements for fiscal year ending June 30, 2012 filed on November 9, 2012 contained an Independent Auditor's Report, the report did not include the manual or printed signature of the auditor's firm, as per generally accepted auditing standards. Additionally, the filing erroneously included a Management Letter in front of the Financial Report. On September 20, 2017, the original filing was archived and replaced with the signed Audited Financial Statements for fiscal year ending June 30, 2012. A notice disclosing the aforementioned was posted to the MSRB's EMMA System on September 20, 2017.
- The District failed to file its Audited Financial Statements for fiscal year ending June 30, 2013 within 180 days of the end of the fiscal year as required by its continuing disclosure undertakings and filed such Audited Financial Statements on May 12, 2014. Additionally, the District did not file a failure to file material event notice to the MSRB's EMMA System disclosing its failure to file. A notice disclosing the aforementioned was posted to the MSRB's EMMA System on August 16, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-31 DESCRIPTION OF NORTH SYRACUSE CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-31 a brief description of the North Syracuse Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in Central Upstate New York, north of the City of Syracuse and contains portions of the Towns of Cicero, Clay and Salina. Its land area is approximately 62 square miles and the population of the District is estimated to be 59,192. Major highways accessible to the District include Interstate Highways #81, the primary North-South route extending from Canada to Tennessee, #481 and I#90 (the New York State Thruway). The Syracuse Hancock International Airport is adjacent to the District.

As a suburb of the City of Syracuse, the District is primarily residential and commercial in nature. The Village of North Syracuse lies within its boundaries. The District has available all the usual retail and professional services, and majority of which are found either in the Village of North Syracuse or in one of the several shopping malls located within the District.

Population

The current estimated population of the District is 59,192. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Upstate University Health	Service	9,000-9,500
St. Joseph's Hospital Health Center	Service	4,500-5,000
Walmart	Supermarket	4,500-5,000
Syracuse University	University	4,000-4,500
Lockheed Martin	Industrial	4,000-4,500

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
National Grid	Utility	\$117,363,330
7820 Hogan Dr. LLC (Driver's Village)	Commercial	18,606,000
Verizon (New York Telephone)	Utility	16,828,128
Walmart	Retail	12,000,000
Target Corp.	Retail	9,100,000

The total estimated full valuation of the top ten (10) taxpayers represents approximately 6.0% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Onondaga County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Onondaga County	7.9%	6.8%	5.5%	4.9%	4.5%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	8,934	8,841	8,745	8,641	8,545	8,479	8,395

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
15	Association of Middle Managers	June 30, 2019
61	Food Service Workers	June 30, 2020
132	Bus Drivers – Teamsters	June 30, 2017 (1)
13	School Bus Engineers' Association	June 30, 2019
53	Office Personnel	June 30, 2019
103	Custodial - Maintenance Unit	June 30, 2019
18	N. S. Association of Principals	June 30, 2019
8	Academic Directors' Association	June 30, 2019
42	Teachers' Aide Unit	June 30, 2019
143	Teaching Assistants	June 30, 2019
723	North Syracuse Education Association	June 30, 2019

⁽¹⁾ Currently under negotiations.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$3,604,048,980 360,404,898
Gross Indebtedness ⁽²⁾	\$41,866,209 0
Total Net Indebtedness	
Net Debt Contracting Margin Percentage of Debt Contracting Power Exhausted	\$318,538,689 11.62%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Onondaga	\$642,977,979	\$334,458,144	\$308,519,835	13.22%	\$40,786,322
Town of:					
Cicero	4,024,833	94,122	3,930,711	83.97	3,300,618
Clay	4,018,500	898,600	3,119,900	38.38	1,197418
Salina	20,927,856	175,000	20,752,856	21.48	4,457,713
Village of:					
North	1,080,068	505,068	575,000	100.00	575,000
Syracuse					
-				Total	\$50,317,071

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,810,000 School District Bonds to DASNY in connection with the refunding of \$2,800,000 of the District's outstanding serial bonds securing the Series 2010D Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	<u>Amount</u>	<u>Capita⁽²⁾</u>	<u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$41,866,209	\$707.30	1.16%
Gross Indebtedness Plus Net Overlapping Indebtedness	92,183,280	1,557.36	2.56

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 59,192.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$3,604,048,980.
- (4) The District expects to deliver \$2,810,000 School District Bonds to DASNY in connection with the refunding of \$2,800,000 of the District's outstanding serial bonds securing the Series 2010D Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The following is a history of Revenue Anticipation Note ("RAN") borrowings for the last five years.

Fiscal Year	<u>Amount</u>	Type	<u>Issue Date</u>	Due Date
2012-2013	\$10,000,000	RAN	6/21/12	6/21/13
2013-2014	10,000,000	RAN	6/25/13	6/25/14
2014-2015	10,000,000	RAN	6/20/14	6/19/15
2015-2016	10,000,000	RAN	6/25/15	6/24/16
2016-2017	10,000,000	RAN	6/28/16	6/28/17
2017-2018	12,500,000	RAN	7/6/17	6/28/18

The District, historically, does not issue Tax Anticipation Notes.

Capital Project Plans

On September 24, 2015, the District voters approved a \$1,000,000 proposition for the reconstruction and renovation of the Junior High School including replacement of a portion of the roof and the replacement of the gymnasium floor. The District issued \$1,000,000 bond anticipation notes on February 15, 2017 as the first borrowing against said authorization. On August 10, 2017, the District renewed \$1,000,000 bond anticipation notes.

On October 18, 2016, the District voters approved a \$22,500,000 proposition for the renovation and reconstruction of the Karl W. Saile Bear Road Elementary School and to construct an additional District Transportation Fueling Station including the purchase and installation of new above ground tanks, purchase and installation of security fencing and fire suppression system. Borrowings will occur upon approval from the State Education Department and as the project's cash flow needs warrant.

On September 28, 2017, District voters voted on a proposition for the reconstruction, renovation and construction of certain District facilities at a maximum cost not to exceed \$9,950,000. The proposition was approved. The borrowings will occur upon approval from the State Education Department and as the project's cash flow needs warrant.

There are no other projects authorized and unissued and none are currently contemplated by the District.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

North Syracuse Central School District https://emma.msrb.org/EP960837-EP745278-EP1146776.pdf

Base CUSIP: 662735

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due October 31st. Tax payments are due October 31st. There is no penalty charge for the first thirty days after taxes are due, but a 5% penalty is charged for the next 30 days. On or about November 1st, uncollected taxes are returnable to the County for collection. The District receives this amount from the County prior to the end of the District's fiscal year, thereby assuming 100% tax collection annually. Tax sales are held annually by said County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>		
Towns of:							
Cicero	\$1,813,308,613	\$1,821,552,591	\$1,828,807,074	\$1,845,634,508	\$1,866,297,059		
Clay	56,260,247	56,810,238	57,474,705	58,391,930	59,248,845		
Salina	355,430,571	357,655,008	358,193,775	357,308,585	356,659,963		
Total Assessed							
Valuation	\$2,224,999,431	\$2,236,017,837	\$2,244,475,554	\$2,261,335,023	\$ 2,282,205,867		
State Equalization Rates Years Ending June 30,							
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>		
Towns of:							
Cicero	100.00%	100.00	100.00%	100.00%	100.00%		
Clay	4.35	4.33	4.31	4.27	4.29		
Salina	100.00	100.00	100.00	100.00	100.00		
Taxable Full							
Valuation Valuation	<u>\$3,462,659,920</u>	<u>\$3,491,774,964</u>	<u>\$3,520,969,820</u>	<u>\$3,570,435,599</u>	<u>\$3,604,048,980</u>		

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$78,498,349	\$80,232,221	\$81,879,681	\$82,774,878	\$85,272,237
% Uncollected When Due ⁽¹⁾	4.6%	5.1%	5.1%	4.8%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$56,834,035	\$137,803,238	41.24%
2013-2014	58,580,174	141,881,291	41.29
2014-2015	63,556,067	148,440,624	42.82
2015-2016	64,784,233	151,494,869	42.76
2016-2017 (Unaudited)	65,956,330	153,023,295	43.10
2017-2018 (Budgeted)	66,912,117	158,690,480 ⁽²⁾	42.17

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$2,842,334	\$5,523,350
2013-2014	3,095,333	8,318,998
2014-2015	2,859,636	8,738,455
2015-2016	2,726,650	6,829,763
2016-2017	2,699,533	7,741,996
2017-2018 (Budgeted)	3,000,000	8,500,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

⁽²⁾ Includes appropriated fund balance of \$2,700,876.

GASB 45 and OPEB

The District contracted with Questar III to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$329,214,130. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$329,314,130. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$107,378,276. The District's annual OPEB expense was \$26,397,446 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$8,563,004 to the Plan for the fiscal year ending June 30, 2016 to 1,848 employees, resulting in a net increase to its unfunded OPEB obligation of \$17,834,442, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$125,212,718. The aforementioned liability and ARC are recognized and will be disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$4,453,127 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$7,553,982 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

In December 2015, the District was notified by the New York State Education Department ("SED") that some future building aid could be reduced due to the late filing of final cost reports for certain completed capital projects. On January 10, 2017, the District was notified by the SED that the potential reduction is \$31,083,209.

Pursuant to Chapter 59 of the Laws of 2017 of the State of New York ("Chapter 59"), the penalty for late filing of cost reports is to be made by aid reductions to school districts over a ten-year period without interest. Penalty amounts not recaptured by aid reductions at the end of the ten-year period are forgiven.

The District anticipates that the penalty in the form of building aid reductions under Chapter 59 each June during the ten-year period commencing June 2018 will equal two one-hundredths (0.02) of the District's general fund expenditures for the 2016-17 school year (approximately \$3,000,000) until the total penalty is recaptured during the ten-year period.

Notwithstanding Chapter 59, the District has begun working with its legislative delegation in the New York State Legislature to avoid or otherwise mitigate the building aid reductions.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$7,611,604	\$111,648	\$7,723,252
2018-2019	7,354,051	118,444	7,472,494
2019-2020	5,472,282	118,344	5,590,625
2020-2021	4,720,832	328,194	5,049,025
2021-2022	3,659,432	324,594	3,984,025
2022-2023	3,661,031	325,794	3,986,825
2023-2024	2,615,819	331,594	2,947,412
2024-2025	1,646,319	321,794	1,968,112
2025-2026	1,639,438	169,544	1,808,981
2026-2027	304,000	169,294	473,294
2027-2028	306,250	168,794	475,044
2028-2029	302,751	168,044	470,794
2029-2030	183,751	172,044	355,794
2030-2031	-	170,544	170,544
2031-2032	-	168,794	168,794
2032-2033	-	174,594	174,594
2033-2034	-	170,094	170,094
2034-2035	-	170,406	170,406
2035-2036	-	170,563	170,563
2036-2037	-	170,363	170,363

APPENDIX C-32 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF NORWICH

There follows in this Appendix C-32 a brief description of the City School District of the City of Norwich (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in Chenango County approximately 40 miles north of Binghamton and 45 miles south of Utica. The District created in 1954 and has an area of approximately 105 square miles in the City of Norwich and the Towns of Guilford, McDonough, New Berlin, North Norwich, Norwich, Oxford, Pharsalia, Plymouth, Preston and Smyrna in Chenango County.

The City of Norwich is the county seat of Chenango County and serves as the commercial and cultural focus of the largely rural area. The City is home to such manufacturers as Procter & Gamble Pharmaceuticals, Inc., Unison Industries, QUEST International-Sheffield Products, Inc. and Norwich Aero Products Inc.; which provide employment for the area.

Gas and Electric services are provided to the District by New York State Electric & Gas Corporation; while telephone service is provided by Citizens Telecom. Police protection is provided by the County Sheriff's Departments and the New York State Police.

The District provides public education for grades Pre-K through 12. Opportunities for higher education include State University of New York colleges in Morrisville, Binghamton, Oneonta and Cortland, Colgate University, Syracuse University, Hartwick College and Hamilton College.

Population

The current estimated population of the District is 12,926. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Unison	Manufacturer – Ignition	700
	Systems	
NBT Bank	Commercial Bank	400
Norwich City School District	Public Education	388
Chenango Memorial Hospital	Health Care Services	300
Agro-Farma Inc. (Chobani Inc.)	Manufacturer - Dairy	100
- ,	Products	

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
New York State Electric & Gas Corp.	Utility	\$22,280,739
State of New York	Forest Land	16,615,156
Agro-Farma Inc. (Chobani Inc.)	Manufacturer - Dairy	9,920,409
	Products	
Wal-Mart, Inc.	Commercial	9,636,893
Frontier Communications	Utility	7,308,614

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 15.92% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Chenango County.

Year	Average
------	---------

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Chenango County	8.6%	7.3%	6.2%	5.5%	5.0%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	Projected 2017-18	Projected 2018-19
PK-12	1,950	1,875	1,849	1,786	1,743	1,715

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
182	Norwich Educational Support Staff Association	June 30, 2020
181	Norwich Educators' Organization	June 30, 2020
6	Norwich Association of Certified Administrative &	June 30, 2020
	Supervisory Personnel	

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property	\$559,986,708	\$568,925,661
Debt Limit (5% of full valuation) ⁽²⁾	\$27,999,335	\$28,446,283
Outstanding Indebtedness ⁽³⁾		
<u>Inclusions</u>		
Bonds	\$16,690,000	\$16,690,000
Bond Anticipation Notes	7,225,000	7,225,000
Energy Performance Contracts	4,118,205	4,118,205
Total Inclusions	\$28,033,205	\$28,033,205
Exclusions		
Bonds Previously Refunded	\$0	\$0
Appropriations	3,148,704	3,148,704
Total Exclusions	\$3,148,704	\$3,148,704
Total Net Indebtedness	\$24,884,501	\$24,884,501
Net Debt Contracting Margin	\$3,114,834	\$3,561,782
Percentage of Debt Contracting Power Exhausted	88.88%	87.48%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$12,825,000 School District Bonds to DASNY in connection with the refunding of \$13,560,000 of the District's outstanding serial bonds securing the Series 2008A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Chenango	\$0	\$0	\$0	23.65%	\$0
Towns of:					
Guilford	1,266,380	0	1,266,380	2.14	27,101
McDonough	0	0	0	10.87	0
New Berlin	1,283,807	0	1,283,807	1.28	16,433
North Norwich	0	0	0	40.47	0
Norwich	297,100	0	297,100	93.04	276,422
Oxford	0	0	0	1.49	0
Pharsalia	0	0	0	27.39	0
Plymouth	0	0	0	82.26	0
Preston	0	0	0	35.57	0
Smyrna	0	0	0	0.40	0
City of:					
Norwich	10,888,617	0	10,888,617	100.00	10,888,617
				Total	\$11,208,573

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

	<u>Amount</u>	Per <u>Capita⁽²⁾</u>	Percentage of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$24,884,501	\$1,925.15	4.24%
Gross Indebtedness Plus Net Overlapping Indebtedness	36,093,074	2,792.28	6.15

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 12,926.
- Based on the District's full value of taxable real estate using the special State equalization rates for 2016-17 of \$587,018,159.
- (4) The District expects to deliver \$12,825,000 School District Bonds to DASNY in connection with the refunding of \$13,560,000 of the District's outstanding serial bonds securing the Series 2008A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

On December 16, 2014, the voters approved a \$14,995,000 capital project consisting of reconstruction at Stanford Gibson Primary School, the Middle/High School, the field house, and bus garages, and reconstruction and addition at the Perry Browne Intermediate School. This project will be completed in phases. Phase I consisted of roof replacement. Construction for Phase I began in summer of 2015 and is complete. Phase II focused on window replacement at Stanford Gibson Elementary School, Perry Browne Elementary School, Norwich Middle School and Norwich High School. The District also apportioned \$4,100,000 from the original project authorization for classroom lighting upgrades to LED lighting and to a more modernized environmental control system. Construction for Phase II began in summer of 2016 and is now complete for all student-occupied spaces. Phase III of the project involves the remaining facets of construction including kitchen entry, natatorium, bathroom renovations, HVAC upgrades and various site work. Construction for Phase III began in summer of 2016 and is estimated to be complete by 2018.

As of the date of this Appendix C there are \$7,225,000 Bond Anticipation Notes currently outstanding against the Bond Resolution dated October 15, 2014 authorizing the issuance of \$14,245,000 serial bonds.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Norwich

https://emma.msrb.org/ES1000136-ES783403-ES1184798.pdf

Base CUSIP: 669453

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

The District begins the tax collection process October 1 of each year and continues through March 31. Taxes may be paid in full on or before October 31 or they may be paid in two installments due on October 31 and March 31, without penalty.

If the first installment is paid in the month of November, a 2% penalty applies. The penalty increases 1% each month that taxes are delinquent up to 6% in March. After March 31, all delinquent taxes are returned to the either the City of Norwich, for property within the City limits, or the Chenango County Treasurer, for property outside the City limits. The District is reimbursed by the City and County for all unpaid taxes and is thus assured of 100% collection of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Norwich	\$142,919,592	\$143,950,006	\$143,588,469	\$144,123,066	\$144,418,058
Towns of:					
Guilford	3,213,674	3,226,117	3,346,599	3,337,223	3,337,539
McDonough	6,026,868	5,966,764	6,025,433	6,029,705	6,009,469
New Berlin	1,647,939	1,755,401	1,767,569	1,778,494	1,799,724
North Norwich	21,051,080	21,176,269	21,403,509	21,587,470	21,657,528
Norwich	91,272,695	91,830,635	92,260,507	92,950,450	93,516,962
Oxford	1,583,070	1,580,675	1,587,411	1,593,564	1,628,049
Pharsalia	8,623,968	8,491,575	8,313,088	8,122,282	8,162,484
Plymouth	48,517,489	48,881,471	48,646,488	48,056,539	47,968,169
Preston	8,111,720	8,161,993	8,102,003	7,907,325	7,728,244
Smyrna	202,440	199,850	201,136	200,359	202,053
Total Assessed Valuation					
	\$333,170,535	\$335,220,756	\$335,242,212	\$335,686,477	\$336,428,279

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Norwich	69.00%	72.00%	66.00%	65.00%	65.00%
Towns of:					
Guilford	100.00	100.00	100.00	100.00	100.00
McDonough	77.37	79.81	73.53	76.00	77.28
New Berlin	100.00	100.00	100.00	100.00	106.07
North	65.00	68.00	60.50	61.00	61.75
Norwich					
Norwich	52.75	52.95	53.00	51.50	51.50
Oxford	67.00	68.00	62.00	66.00	66.00
Pharsalia	55.04	53.75	50.26	50.70	51.82
Plymouth	55.00	56.80	55.00	58.60	59.27
Preston	43.00	44.50	41.00	40.00	40.00
Smyrna	65.00	68.00	64.00	66.00	66.00
Taxable Full	\$550,617,071	\$539,776,007	\$567,945,029	\$571,167,338	\$570,428,093
Valuation					

Special State Equalization Ratios Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Norwich	66.34%	65.20%	65.03%	65.23%	65.37%
Towns of:					
Guilford	98.80	98.94	98.96	96.67	94.78
McDonough	73.38	75.93	77.05	76.24	75.54
New Berlin	99.38	99.86	105.20	103.24	101.68
North	60.15	60.78	(1.50	60.80	60.21
Norwich	00.13	00.78	61.52	00.80	60.21
Norwich	53.26	51.78	51.75	51.89	52.06
Oxford	61.74	65.67	65.79	65.17	64.37
Pharsalia	49.81	50.24	51.04	49.54	48.35
Plymouth	55.15	58.57	59.20	58.45	57.85
Preston	40.35	39.59	39.81	38.56	37.43
Smyrna	63.62	65.97	66.28	65.01	63.77
Taxable Full	\$563,201,859	\$560 524 000	¢560 206 275	\$570,538,784	\$572,067,270
Valuation	\$303,201,839	\$569,534,009	\$568,286,375	\$3/0,338,/84	\$573,067,279

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available until June 30, 2018.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	2018 (2)
Total Tax Levy	\$11,572,448	\$11,594,328	\$11,594,999	\$11,786,734	\$10,989,680
% Uncollected When Due ⁽¹⁾	11.52%	8.41%	9.57%	8.57%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

⁽²⁾ General Fund Tax Levy only, does not include the Library Levy.

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures (subject to change) for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$23,341,722	\$35,127,617	66.45%
2013-2014	24,833,257	36,515,352	68.01
2014-2015	25,544,370	39,020,671	65.46
2015-2016	26,268,256	38,257,560	68.66
2016-2017 (Unaudited, subject to change)	25,992,412	39,762,192	65.37
2017-2018 (Budgeted)	28,252,911	40,651,333	69.50

⁽¹⁾ General Fund only.

Note: Actual Total State Aid figure and Budgeted Total Revenues figure are listed for the 2016-17 Fiscal Year.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	TRS
2012-2013	\$664,748	\$1,374,764
2013-2014	732,816	1,985,311
2014-2015	806,430	2,159,512
2015-2016	667,963	1,706,956
2016-2017	600,180	1,811,422
2017-2018 (Budgeted)	719,020	1,906,798

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Jefferson Solutions, Inc. to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$3,714,703. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$3,714,703. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$426,138. The District's annual OPEB expense was \$373,494 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$181,564 to the Plan for the fiscal year ending June 30, 2017 to 216 employees, resulting in a net increase to its unfunded OPEB obligation of \$191,930, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$618,068. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$618,068

toward its OPEB liability. See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$798,403 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,631,991 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,062,388	\$470,066	\$3,532,454
2018-2019	213,675	2,924,850	3,138,525
2019-2020	· -	2,921,750	2,921,750
2020-2021	_	2,923,250	2,923,250
2021-2022	-	2,922,000	2,922,000
2022-2023	-	2,929,500	2,929,500

⁽¹⁾ Schedule does not include remaining payments of \$4,978,562 due under an energy performance contract.

APPENDIX C-33 DESCRIPTION OF NORWOOD-NORFOLK CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-33 a brief description of the Norwood-Norfolk Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, with an approximate land area of 82 square miles, is located in Upstate New York in the County of St. Lawrence in the western sector of the Adirondack Mountains.

The District is bisected by U.S. Route #56 and is adjacent to the Village of Potsdam. The Town of Massena is approximately 15 miles to the north of N.Y.S. Route #37 and the City of Ogdensburg is approximately 20 miles to the west.

Clarkson University and State University College at Potsdam are located in Potsdam, and St. Lawrence University and State University of New York Agricultural and Technical College are both in Canton, which is within 15 miles of the District.

The District is primarily agricultural with products which include dairy, hay, cattle and timber. Many of the residents are employed in industries and universities located in and around Canton, Potsdam, and Massena. This area of the State is known for its large dairy farms and dairy products. St. Lawrence County ranks fourteenth in the nation's counties in the value of dairy products sold, and has more milk cows and cattle than any other County in the State. Maple syrup is a product of the area. The largest talc mines in the world and the largest zinc mines in North America are located in St. Lawrence County.

Population

The current estimated population of the District is 6,596. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Norwood-Norfolk Central School District	Public Education	185
BOCES Seaway Area Technical Center	Educational	98
APC Paper Group	Recycled Paper Manufacturer	56
Potter's Industries Inc.	Engineered Glass Manufacturer	32
Merriman's	Retail/Service	30

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
Erie Boulevard Hydropower Corporation	Utility	\$10,299,597
National Grid (Niagara Mohawk)	Utility	9,338,689
CSX Transportation	Commercial	6,584,466
St. Lawrence Gas	Utility	2,647,917
New York State Reforestation	Reforestation	1,434,539

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 13.8% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is St. Lawrence County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
St. Lawrence County	10.2%	9.1%	7.7%	7.3%	6.6%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,022	1,024	1,006	988	988	1,001	1,001

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of		Contract
Employees	Bargaining Unit	Expiration Date
94.5	NYSUT	June 30, 2020
79	CSEA	June 30, 2020
4	Administration Association	June 30, 2020

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property	\$253,642,796 25,364,280
Gross Indebtedness ⁽²⁾	\$17,475,000 0
Total Net Indebtedness	\$17,475,000
Net Debt Contracting Margin	\$7,889,280
Percentage of Debt Contracting Power Exhausted	68.89%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
St. Lawrence	\$30,745,000	\$0	\$30,745,000	4.44%	\$1,365,078
Town of:					
Louisville	13,282,247	12,199,684	1,082,563	0.20	2,165
Madrid	2,232,714	2,169,714	63,000	11.84	7,459
Norfolk	8,785,672	6,155,928	2,629,744	74.84	1,968,100
Potsdam	359,454	181,040	178,414	17.64	31,472
Stockholm	100,000	0	100,000	10.49	10,490
Village of:					
Norwood	3,070,810	2,705,000	365,810	100.00	365,810
				Total	\$3,750,575

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,095,000 School District Bonds to DASNY in connection with the refunding of \$2,130,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$17,475,000	\$2,649.33	6.89%
Gross Indebtedness Plus Net Overlapping Indebtedness	21,225,575	3,217.95	8.37

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 6,596.
- Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$253,642,796.
- (4) The District expects to deliver \$2,095,000 School District Bonds to DASNY in connection with the refunding of \$2,130,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not issued Revenue or Tax Anticipation Notes for the last seven fiscal years and does not expect to issue such notes in the current fiscal year.

Capital Project Plans

On June 4, 2014, voters of the District approved a \$13,554,891 capital project consisting of the construction of additions, renovations and improvements to the Norwood-Norfolk Central School District Building, Bus Maintenance and Delivery building, parking lots, track and soccer field including site improvements, original furnishings, fixtures and equipment, architectural fees, and all other necessary costs. The District plans to utilize \$651,931 from EXCEL aid, \$1,006,266 of Capital Reserve funds and bonds and notes in the amount of \$11,896,694 to fund this project. The District renewed a portion of the \$9,500,000 bond anticipation notes that matured June 30, 2017 and issued \$2,396,694 in additional new money, thereby issuing the entire authorization. Pending market conditions, the District plans to issue serial bonds in June 2018 to permanently finance this authorization.

The District typically issues serial bonds annually for the purchase of buses. The District anticipates issuing \$283,000 serial bonds in December 2017 for the acquisition of buses.

The District has no authorized and unissued indebtedness for capital or other purposes other than as described above.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Norwood-Norfolk Central School District https://emma.msrb.org/ER999714-ER782145-ER1183361.pdf Base CUSIP: 669623

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to November 1st. On or about November 15th, uncollected taxes are returnable to the County for collection. The District receives this amount from said County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Louisville	\$315,541	\$314,616	\$310,757	\$310,692	\$310,605
Madrid	8,182,264	8,395,542	8,473,238	8,603,302	8,494,173
Norfolk	104,145,837	104,772,521	105,046,042	106,178,791	105,517,206
Potsdam	95,799,981	95,729,650	96,854,512	99,161,137	99,383,951
Stockholm	13,023,843	15,251,386	15,287,717	15,286,938	15,318,590
Total Assessed Valuation	\$221,467,466	\$224,463,715	\$225,972,266	\$229,540,860	\$229,024,525

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Louisville	97.00%	96.00%	91.00%	88.00%	89.00%
Madrid	100.00	92.00	87.50	87.00	90.00
Norfolk	82.00	82.00	82.00	82.00	82.00
Potsdam	100.00	100.00	100.00	100.00	100.00
Stockholm	92.0	100.00	100.00	100.00	97.00
Taxable Full					
Valuation	\$245,471,014	\$248,205,717	\$250,272,350	\$254,176,317	\$253,642,796

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$6,117,452	\$6,147,360	\$6,263,857	\$6,389,134	\$6,389,134
% Uncollected When Due(1)	12.30%	12.40%	12.76%	12.77%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$12,581,883	\$18,861,399	66.71%
2013-2014	13,331,462	19,855,663	67.14
2014-2015	13,139,831	19,692,727	66.72
2015-2016	13,534,978	20,291,261	66.70
2016-2017 (Unaudited)	14,479,259	21,365,531	67.77
2017-2018 (Budgeted)	15,120,083	21,833,323	69.25

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	<u>TRS</u>
2012-2013	\$377,716	\$863,050
2013-2014	355,234	932,444
2014-2015	343,239	865,564
2015-2016	346,015	749,296
2016-2017	238,827	700,452
2017-2018 (Budgeted)	342,154	641,962

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with Armory Associates, LLC, to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$73,589,197. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$73,589,197. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$28,958,139. The District's annual OPEB expense was \$6,811,694 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$2,249,632 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$4,562,062, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$33,520,201. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$113,312 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,325,000 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$847,873	\$92,745	\$940,618
2018-2019	778,161	103,000	881,161
2019-2020	733,137	102,900	836,037
2020-2021	251,841	527,750	779,591
2021-2022	171,847	524,550	696,397
2022-2023	118,175	530,250	648,425
2023-2024	114,925	531,750	646,675
2024-2025	116,550	252,000	368,550
2025-2026	117,875	-	117,875
2026-2027	119,025	-	119,025

APPENDIX C-34 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF ONEIDA

There follows in this Appendix C-34 a brief description of the City School District of the City of Oneida (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, with a land area of approximately 23.4 square miles is located in upstate New York, in the Counties of Madison and Oneida, and centers around the City of Oneida. The City of Syracuse is located 25 miles to the west and the City of Utica 20 miles to the east. The District includes the entire City of Oneida as well as portions of the Towns of Lenox and Lincoln in Madison County, and the entire Village of Sylvan Beach and portions of the City of Sherrill and the Towns of Vernon, Verona and Vienna in Oneida County.

Major highways serving the District include Interstate #90 as well as N.Y.S. Routes #5, #46 and #31. Air transportation is available from the Oneida County Airport and the Syracuse Hancock International Airport.

Higher educational opportunities are available at nearby Hamilton College, Utica College, Colgate University and Syracuse University. Sylvan and Verona Beaches are located in the northern part of the merged District on the eastern shore of Oneida Lake.

The majority of residents are engaged in industry, commerce and professions in the City of Oneida as well as the Syracuse, Rome and Utica metropolitan areas. The Turning Stone Casino was constructed in the fall of 1993 just north of the District. The facility is operated by the Oneida Indian Nation of New York and employs 4,500. A hotel is also connected to the casino and two PGA-tour quality eighteen-hole golf courses and a nine hole executive course are on land adjacent to the Casino. Recently the Oneida Indian Nation announced plans to build a retail outlet mall near the site of the casino which would house more than 60 high-end stores and bring 1,100 new jobs to the area.

A community revitalization project was completed in 2016 in which a burned down commercial property was replaced with a \$10.2 million affordable housing project. This project will help alleviate displaced homeowners from the 2013 flood and offers one to three bedroom apartments with monthly rents ranging from \$580 to \$770.

Source: District Officials.

Population

The current estimated population of the District is 15,284. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Oneida Indian Nation	Casino/Business	4,500
Mohawk Valley Health System	Healthcare / Hospital	4,024
Colgate University	Education	930
ConMed	Medical-technology	800
Hamilton College	Education	675

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$20,441,047
H.P. Hood	Manufacturing	13,434,400
Wal-Mart	Retail	9,500,000
Oneida Glenwood Association	Shopping Center	8,811,475
SS Realty Northeast, LLC	Retail Store	7,406,300

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 12.3% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Madison and Oneida Counties.

verage

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Madison County	8.5%	7.6%	6.4%	5.7%	5.2%
Oneida County	8.2	7.4	6.1	5.3	4.8
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	J	Projected <u>2019-20</u>
K-12	2,244	2,215	2,166	2,157	2,155	2,138	2,123

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract Expiration Date
186	Oneida Teachers' Association (NYSUT)	June 30, 2018
91	Oneida Support Staff (NYSUT)	June 30, 2019
10	Oneida Principals / Psychologists (School Administrators)	June 30, 2019
13	Oneida Confidential/Supervisors/Maintenance	June 30, 2018
34	Oneida Bus Drivers / Transportation	June 30, 2018

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$718,708,349 \$35,935,417	\$719,534,295 \$35,976,715
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u> Bonds Bond Anticipation Notes Total Inclusions	\$17,820,000 4,000,000 \$21,820,000	\$17,820,000 4,000,000 \$21,820,000
Exclusions Bonds Previously Refunded Appropriations Total Exclusions	\$0 1,215,000 \$1,215,000	\$0 1,215,000 \$1,215,000
Total Net Indebtedness	\$20,605,000	\$20,605,000
Net Debt Contracting Margin	\$15,330,417	\$15,371,715
Percentage of Debt Contracting Power Exhausted	57.34%	57.27%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$3,715,000 School District Bonds to DASNY in connection with the refunding of \$3,730,000 of the District's outstanding serial bonds securing the Series 2011H Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> (1)	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Madison	\$9,020,000	\$0	\$9,020,000	13.30%	\$1,199,660
Oneida	177,482,633	38,938,283	138,544,350	2.06	2,854,014
Towns of:					
Lenox	4,592,008	4,354,700	237,308	7.90	18,747
Lincoln	18,609	18,609	0	16.77	0
Vernon	0	0	0	15.98	0
Verona	5,664,651	95,000	5,569,651	31.19	1,736,550
Vienna	3,929,329	3,924,603	4,726	13.57	641
Villages of (1):					
Oneida Castle	0	0	0	100.00	0
Sylvan Beach	5,837,052	5,837,052	0	100.00	0
Wampsville	60,000	60,000	0	100.00	0
Cities of:					
Oneida	16,235,661	5,451,326	10,784,335	93.03	10,032,666
Sherrill	1,555,000	0	1,555,000	5.60	87,080
				Total	\$15,929,358

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt as of fiscal year end May 31, 2016.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full	
	Amount	Capita ⁽²⁾	Value ⁽³⁾	
Gross Indebtedness ⁽⁴⁾	\$20,605,000	\$1,348.14	2.86%	
Gross Indebtedness Plus Net Overlapping Indebtedness	36,534,358	2,390.37	5.07	

- (1) The District has not incurred any indebtedness since the date of the above table.
- 2) Based on the District's current estimated population of 15,284.
- (3) Based on the District's full value of taxable real estate using regular State equalization rates for 2017-18 of \$720,811,937.
- The District expects to deliver \$3,715,000 School District Bonds to DASNY in connection with the refunding of \$3,730,000 of the District's outstanding serial bonds securing the Series 2011H Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

On May 16, 2017, the voters of the District approved a proposition for the leasing of school buses and incidental equipment.

On May 17, 2016, the voters approved a proposition authorizing the reconstruction and construction of improvements to various District buildings at a maximum cost of \$7,300,000. The District has issued \$4,000,000 bond anticipation notes pursuant to this authorization, of which \$4,000,000 notes are currently outstanding and will mature June 29, 2018. The District plans on issuing the remaining \$3,300,000 of bond anticipation notes in the Fall of 2017, and expects to permanently financing the project in the Summer of 2018.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Oneida https://emma.msrb.org/EP957072-EP742473-EP1144056.pdf Base CUSIP: 682556

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

The Board of Education annually levies real property taxes no later than September 1. Taxes are collected during the period September 1 to October 30. Uncollected taxes are subsequently enforced by the City of Oneida, New York, and the Counties of Madison and Oneida. An amount representing uncollected real property taxes must be transmitted by the District within two years from the return of unpaid taxes to such counties. Real property taxes receivable expected to be collected within six months subsequent to June 30, less similar amounts collected during this period in the preceding year, are recognized as revenues. Otherwise, real property taxes receivable are offset by deferred revenues.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Oneida	\$467,891,990	\$447,096,312	\$445,878,018	\$439,396,174	\$441,825,537
Sherrill	707,000	707,000	707,332	707,323	771,732
Towns of:					
Lenox	35,536,638	35,442,514	35,399,754	35,813,498	35,911,689
Lincoln	16,565,636	16,773,868	16,688,343	17,012,343	17,280,866
Vernon	51,220,615	50,598,868	50,640,064	51,152,539	51,135,263
Verona	76,842,960	75,161,932	75,370,637	75,589,242	76,018,752
Vienna	28,579,089	28,206,924	28,716,527	28,816,551	29,754,290
Total Assessed Valuation	\$677,343,928	\$653,987,418	\$653,400,675	\$648,487,671	\$652,698,129

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Oneida	100.00%	100.00%	100.00%	100.00%	100.00%
Sherrill	75.00	75.00	74.00	73.50	73.50
Towns of:					
Lenox	100.00	100.00	99.00	100.00	100.00
Lincoln	100.00	100.00	99.00	100.00	100.00
Vernon	75.00	75.00	71.50	73.50	73.50
Verona	80.00	78.00	74.00	74.00	72.00
Vienna	62.00	61.00	62.50	60.00	60.00
Taxable Full					
Valuation	\$731,380,089	\$710,322,828	\$718,072,031	\$712,954,861	\$720,811,937

Special State Equalization Ratios Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Oneida	101.07%	100.99%	102.09%	102.24%	100.56%
Sherrill	75.26	71.67	73.31	72.87	72.00
Towns of:					
Lenox	100.20	99.21	100.18	98.98	97.98
Lincoln	100.20	99.21	100.18	98.98	97.98
Vernon	75.26	71.67	73.31	72.87	72.00
Verona	77.78	74.02	74.06	73.73	73.53
Vienna	60.89	62.26	59.64	58.93	58.14
Taxable Full	\$725,434,911	\$737,992,784	\$708,833,876	\$710,153,517	\$715,256,386

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available until June 30, 2018.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$15,676,766	\$16,261,654	\$16,478,579	\$16,638,500	\$17,030,860
% Uncollected When Due ⁽¹⁾	7.4%	7.6%	7.7%	6.4%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$19,962,598	\$36,415,774	54.82%
2013-2014	20,849,098	37,832,078	55.11
2014-2015	21,903,225	39,714,597	55.15
2015-2016	22,528,851	40,389,136	55.78
2016-2017 (Unaudited)	23,403,659	41,277,375	56.70
2017-2018 (Budgeted)	24,181,225	44,230,233	54.67

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$629,473	\$1,584,361
2013-2014	667,271	2,203,791
2014-2015	553,430	2,409,444
2015-2016	487,386	1,844,421
2016-2017	502,224	1,618,348
2017-2018 (Budgeted)	545,644	1,653,347

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with Questar III to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$86,136,456. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$86,136,456. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$33,481,085. The District is on a pay-as-you-go funding basis and paid \$2,422,144 to the Plan for the fiscal year ending June 30, 2016 to 576 participants, resulting in a net increase to its unfunded OPEB obligation of \$4,243,354, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$37,724,439. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$882,703 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$2,996,975 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,140,059	\$69,481	\$3,209,540
2018-2019	2,986,534	181,100	3,167,634
2019-2020	2,572,994	181,000	2,753,994
2020-2021	2,049,413	180,875	2,230,288
2021-2022	2,046,538	180,675	2,227,213
2022-2023	650,288	1,574,400	2,224,688
2023-2024	651,913	1,570,875	2,222,788
2024-2025	598,788	789,250	1,388,038
2025-2026	532,288	-	532,288
2026-2027	541,538	-	541,538
2027-2028	548,188	-	548,188
2028-2029	543,075	-	543,075
2029-2030	547,638	-	547,638
2030-2031	550,931	-	550,931
2031-2032	548,550	=	548,550

⁽¹⁾ Schedule does not include remaining payments of \$795,464 due under an energy performance contract.

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• While the District filed it's 2012-2016 AFIOD within a timely manner, the District failed to include the table "BUILDING AID ESTIMATE" which was required to be included as part of disclosure undertakings for certain bonds issued on or after August 15, 2002 and maturing through June 15, 2032. These bonds have since matured, or were refunded and redeemed on or before June 15, 2015. The information provided in this table for the fiscal years 2012-2015 is currently unavailable, and is no longer required to be included for disclosure undertakings of the District beginning with fiscal year ending June 30, 2016. The District failed to provide notices of its Failure to Provide Event Filing Information as Required for the above described event. An event notice regarding the aforementioned was filed with EMMA on September 27, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement

APPENDIX C-35 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF ONEONTA

There follows in this Appendix C-35 a brief description of the City School District of the City of Oneonta (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District includes all of the City and Town of Oneonta and portions of the Towns of Davenport, Laurens, Maryland and Milford, and has a land area of approximately 61.9 square miles.

Major highways serving the District include State Routes #23, #28 and Interstate #88, which traverses northeast to southeast providing easy access to the Cities of Albany and Binghamton. Air transportation is provided by the Albany and Binghamton Airports. Other modes of transportation include the Adirondack-Pine Hill Trailways and Greyhound buses, Oneonta Public Transit buses and the Otsego Express (countywide buses).

The major economic activities within the area surrounding the District are retail related. Two institutions of higher learning, Hartwick College and the State University at Oneonta (SUNY) also contribute to the local economy. Total enrollment at SUNY is 6,056 and full-time enrollment at Hartwick is 1,392.

Population

The current estimated population of the District is 19,885. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Bassett Healthcare	Teaching Hospital	2,400
Springbrook	Human Services Agency	1,200
New York Central Mutual Fire Insurance Company	Insurance	950
A.O. Fox Hospital	Community Hospital	750
SUNY College at Oneonta	Public College	750

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
NYSEG	Utility	\$28,506,441
Route 23 Associates	Shopping Mall	20,000,000
Bettiol Enterprises	Real Estate/Retail	16,802,700
A.O. Fox Hospital	Hospital	14,984,500
C Bears LP (Wal-Mart)	Discount Store	11,850,000

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 12.5% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Delaware County and Otsego County.

Year	Average
------	---------

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Delaware County	8.7%	7.9%	6.5%	6.0%	5.5%
Otsego County	7.9	6.8	5.7	5.4	4.9
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,738	1,743	1,688	1,688	1,678	1,670	1,687

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
232	Oneonta Teachers' Association	June 30, 2020
26	Civil Service Employees' Association	June 30, 2018
17	Oneonta City Schools' Clerical Association	June 30, 2019
6	Oneonta Principals' Association	June 30, 2018
14	Non-Union/Confidential	N/A

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of [September 25, 2017]⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$1,054,712,447 \$52,735,622	\$1,061,704,691 \$53,085,235
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u> Bonds Bond Anticipation Notes Total Inclusions	\$14,811,000 0 \$14,811,000	\$14,811,000 0 \$14,811,000
Exclusions Bonds Previously Refunded Appropriations Total Exclusions	\$0 <u>1,073,000</u> \$1,073,000	\$0 1,073,000 \$1,073,000
Total Net Indebtedness	\$13,738,000	\$13,738,000
Net Debt Contracting Margin	\$38,997,622	\$39,347,235
Percentage of Debt Contracting Power Exhausted	26.05%	25.88%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$4,120,000 School District Bonds to DASNY in connection with the refunding of \$4,225,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Otsego	\$4,741,460	\$4,741,460	\$0	21.83%	\$0
Delaware	6,466,978	651,978	5,815,000	0.80	46,520
Town of:					
Davenport	0	0	0	21.40	0
Laurens	65,000	0	65,000	4.56	2,964
Maryland	278,029	278,029	0	0.00	0
Milford	0	0	0	23.83	0
Oneonta	140,000	0	140,000	99.33	139,062
City of:					
Oneonta	14,167,422	6,079,922	8,087,500	100.00	8,087,500
				Total	\$8,276,046

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

	<u>Amount</u>	Per <u>Capita⁽²⁾</u>	Percentage of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$13,738,000	\$690.87	1.26%
Gross Indebtedness Plus Net Overlapping Indebtedness	22,014,046	1,107.07	2.01

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 19,885.

⁽³⁾ Based on the District's full value of taxable real estate using regular State equalization rates for 2017-18 of \$1,092,770,576.

⁽⁴⁾ The District expects to deliver \$4,120,000 School District Bonds to DASNY in connection with the refunding of \$4,225,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The following is a history of Tax Anticipation Note ("TAN") and Revenue Anticipation Note ("RAN") borrowings for the last five years.

Fiscal Year	Amount	Type	<u>Issue Date</u>	Due Date
2012-2013	3,500,000	RAN	5/15/13	8/15/13
2013-2014	3,500,000	RAN	8/6/13	12/10/13
2014-2015	3,500,000	RAN	8/8/14	12/8/14
2015-2016	n/a	n/a	n/a	n/a
2016-2017	n/a	n/a	n/a	n/a

The District has not issued Tax or Revenue Anticipation Notes for the last two fiscal years and does not expect to issue such notes in the current fiscal year.

Capital Project Plans

On May 16, 2017, qualified voters of the District approved a District-wide capital project in the amount of \$18,011,994 for various renovations to District buildings and also approved an Energy Performance project in the amount of \$2,800,000 to address outdated equipment and fixtures and replace them with high efficiency and controllable systems. The District has not yet begun borrowing for these projects, but expects to issue bond anticipation notes in the 2018-19 fiscal year to finance the beginning stages of the project.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Oneonta https://emma.msrb.org/ES993873-ES778190-ES1179500.pdf

Base CUSIP: 682726

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Taxes are due and payable on September 1st of each year. There is no penalty if paid through September 30th and a 2% penalty if paid from October 1st through October 31st. On November 1st all uncollected taxes are returned to the respective County of Otsego and County of Delaware tax enforcement officers who are required to enforce collection of such unpaid taxes, with an additional 7% charge of the principal and interest added thereto.

The Counties of Otsego and Delaware only pay to the District what is actually collected for a period of two years. At the end of the second successive year, both entities pay to the District any remaining unpaid taxes, thereby assuring 100% tax collection in that fiscal year. Beginning in 2015-16, Otsego County will be paying in full at the end of one year rather than the second year.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Oneonta	\$319,742,726	\$319,083,607	\$318,154,879	\$498,152,422(1)	\$498,887,385
Towns of:					
Davenport	32,371,626	33,511,789	33,930,253	33,335,060	33,542,622
Laurens	6,572,326	6,666,626	6,997,030	7,111,993	7,133,987
Maryland	700	700	700	700	700
Milford	29,569,855	29,742,022	29,843,448	29,960,434	$63,740,838^{(1)}$
Oneonta	488,519,076	489,904,389	475,405,945	477,949,604	478,432,789
Total Assessed Valuation	\$876,776,309	\$878,909,133	\$864,332,255	\$1,046,510,213	\$1,081,738,321

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Oneonta	77.00%	73.00%	70.28%	69.00%	$100.00\%^{(1)}$
Towns of:					
Davenport	72.66%	72.66%	74.66%	73.66%	77.14%
Laurens	100.00%	100.00%	108.47%	111.51%	106.61%
Maryland	106.25%	110.43%	116.54%	112.50%	108.83%
Milford	54.00%	54.00%	54.00%	54.00%	54.10%
Oneonta	100.00%	100.00%	105.86%	100.00%	100.00%
Taxable Full					
Valuation	\$1,032,406,957	\$1,022,913,173	\$1,044,2104,375	\$1,081,367,152	\$1,092,770,576

⁽¹⁾ Difference due to townwide revaluation.

Special State Equalization Ratios Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Oneonta	70.51%	69.31%	64.42%	63.88%	99.00%
Towns of:					
Davenport	75.53%	73.90%	77.14%	77.00%	76.86%
Laurens	108.60%	111.48%	105.96%	105.93%	105.78%
Maryland	115.47%	111.51%	107.64%	104.97%	102.41%
Milford	53.79%	53.81%	53.89%	53.33%	52.78%
Oneonta	106.88%	105.50%	104.19%	98.32%	96.74%
Taxable Full					
Valuation	\$1,016,739,222	\$1,029,027,029	\$1,070,445,856	\$1,088,211,307	\$1,104,100,044

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available until June 30, 2018.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy % Uncollected When Due(1)		\$19,887,922 6.9%	\$20,189,411 7.5%	\$20,322,904 6.1%	\$20,728,563 N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues⁽¹⁾</u>	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$12,451,442	\$32,876,012	37.87%
2013-2014	12,634,575	33,664,540	37.53
2014-2015	13,207,709	34,739,566	38.02
2015-2016	14,657,668	36,592,580	40.06
2016-2017 (Unaudited)	15,105,822	37,444,865	40.30
2017-2018 (Budgeted)	15,687,479	38,678,108	40.56

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$397,171	\$1,453,566
2013-2014	422,543	2,047,057
2014-2015	481,177	2,345,750
2015-2016	383,774	1,806,079
2016-2017	383,829	1,641,039
2017-2018 (Budgeted)	395,392	1,463,100

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Capital Region BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$54,087,013. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$54,087,013. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$26,739,121. The District's annual OPEB expense was \$3,695,026 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,874,362 to the Plan for the fiscal year ending June 30, 2016 to 211 employees, resulting in a net increase to its unfunded OPEB obligation of \$1,820,664, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$28,559,785. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$1,338,489 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,540,466 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
\$2,995,597	\$175,079	\$3,170,676
2,929,254	195,050	3,124,304
2,853,037	194,950	3,047,987
677,749	1,149,800	1,827,549
526,229	1,153,450	1,679,679
530,516	1,150,000	1,680,516
528,453	1,149,450	1,677,903
530,671	-	530,671
522,314	-	522,314
528,114	-	528,114
527,838	-	527,838
531,541	-	531,541
333,988	-	333,988
127,553	-	127,553
	\$ervice \$2,995,597 2,929,254 2,853,037 677,749 526,229 530,516 528,453 530,671 522,314 528,114 527,838 531,541 333,988	Service Service \$2,995,597 \$175,079 2,929,254 195,050 2,853,037 194,950 677,749 1,149,800 526,229 1,153,450 530,516 1,150,000 528,453 1,149,450 530,671 - 522,314 - 527,838 - 531,541 - 333,988 -

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

- On April 3, 2013, the District issued refunding bonds, the proceeds of which were used to refund bonds issued in 2000, 2002 and 2005. The refunding escrow agreement which details the transaction, which CUSIPs were impacted and call dates, was posted on EMMA in a "timely manner," but no separate event notice was filed in connection with the refunding. A bond call notice was submitted on EMMA on July 17, 2013 for the District's 2000 bonds which were redeemed on July 15, 2013. The redemption notice was required to be filed not more than sixty days nor less than thirty days prior to the redemption date.
- The District timely filed its Annual Financial Information and Operating Data ("AFIOD") for fiscal year ending June 30, 2013; however, the operating data that was provided as part of such filing was dated as of March 13, 2013, prior to the close of the June 30, 2013 fiscal year.
- The District failed to provide notices of its Failure to Provide Event Filing Information as Required for the above described events. An event notice regarding the aforementioned was filed with EMMA on September 27, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-36 DESCRIPTION OF OPPENHEIM-EPHRATAH-ST. JOHNSVILLE CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-36 a brief description of the Oppenheim-Ephratah-St. Johnsville Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

On December 11, 2012, residents of the Oppenheim-Ephratah Central School District voted in favor of a binding referendum approving a merger with the St. Johnsville Central School District. As the merger vote has passed in both communities – St. Johnsville voters approved the merger in December of 2011 – as of July 1, 2013 the two districts now operate as a single entity – the District.

The District is located in upstate New York, approximately 10 miles north of the New York State Thruway (I #90) and midway between the Cities of Utica and Amsterdam. It is approximately 10 miles northeast of the City of Little Falls and 5 miles east of the Village of Dolgeville. It is also approximately 10 miles west of the Cities of Gloversville and Johnstown.

Major highways within, and in close proximity to, the District include State highways #5, #10, #29 and #331, as well as Interstate #90.

The District is primarily residential in character with some farming activity to a lesser degree. Many of the residents are employed in, and in close proximity to, the Cities of Little Falls, Gloversville and Johnstown and the Village of Dolgeville. All commercial and professional services are afforded the residents within the District, as well as within the aforementioned Cities and Village.

Source: District Officials.

Population

The current estimated population of the District is 5,898. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Lexington Center (Fulton Co. ARC)	Residential & Day Treatment	1,350
St. Mary's Hospital	Health Care	1,124
Nathan Littauer Hospital	Health Care	880
Liberty Enterprises	Food Processing, Cleaning Agents	850
Kasson & Keller/Keymark Corporation	Aluminum Extrusions	831

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$ 14,146,767
Brookfield Renewable Power	Utility	9,894,700
Iroquois Gas	Utility	2,237,450
City of Johnston(waterworks)	Utility	1,976,026
St. Johnsville Realty LLC	Real Estate	1,962,800

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 20.0% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Fulton, Herkimer and Montgomery Counties.

	Year Average				
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Fulton County	11.0%	9.4%	7.6%	6.4%	5.7%
Herkimer County	8.8	7.8	6.7	6.2	5.5
Montgomery County	10.4	9.2	7.4	6.6	5.7
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	•	Projected <u>2019-20</u>
K-12	778	794	743	747	739	695	692

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
91	Teachers	June 30, 2019
51	CSEA	June 30, 2019
3	Administration	June 30, 2020

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$300,373,825 30,037,383
Gross Indebtedness ⁽²⁾	\$3,920,000 0
Total Net Indebtedness	\$3,920,000
Net Debt Contracting Margin	\$26,117,383
Percentage of Debt Contracting Power Exhausted	13.05%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$1,845,000 School District Bonds to DASNY in connection with the refunding of \$1,860,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Fulton	\$1,460,506	\$1,460,506	\$ -	4.40%	\$ -
Herkimer	7,610,000	-	7,610,000	0.75	57,075
Montgomery	29,049,000	-	29,049,000	2.54	737,845
Towns of:					
St. Johnsville	-	-	-	100.00	-
Palatine	-	-	-	2.88	-
Minden	-	-	-	4.28	-
Danube	200,000	-	200,000	16.79	33,580
Oppenheim	90,000	-	90,000	92.71	83,439
Ephratah	-	-	-	6.58	-
Stratford	-	-	-	0.79	-
Johnstown	-	-	-	1.93	-
Manheim	90,000	-	90,000	10.01	9,009
				Total	\$920,948

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

	Amount	Per Capita ⁽²⁾	Percentage of Full Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾ Gross Indebtedness Plus Net Overlapping Indebtedness	\$3,920,000	\$664.63	1.31%
	4,840,948	820.78	1.61

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

²⁾ Based on the District's current estimated population of 5,898.

⁽³⁾ Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$300,373,825.

⁽⁴⁾ The District expects to deliver \$1,845,000 School District Bonds to DASNY in connection with the refunding of \$1,860,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The Oppenheim-Ephratah Central School District, historically, did not issue tax anticipation notes and/or revenue anticipation notes.

The St. Johnsville Central School District, historically, did not issue tax anticipation notes and/or revenue anticipation notes.

The Oppenheim-Ephratah-St. Johnsville Central School District, does not anticipate issuing tax anticipation notes and/or revenue anticipation notes.

Capital Project Plans

On December 13, 2016, District voters approved a \$24,016,000 capital project with use of \$4,196,194 capital reserve funds. The project will address safety, efficiency, functionality and programming needs across the District. Borrowings will occur upon approval from the State Education Department and as the project's cash flow needs warrant.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Oppenheim-Ephratah-St. Johnsville Central School District https://emma.msrb.org/ES993899-ES778219-ES1179526.pdf Base CUSIP: 683778 & 790569

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

The State Comptroller designates the District's current fiscal score as 26.7%, placing the District in the "Susceptible to Fiscal Stress" category. See "PART 4 – THE SCHOOL DISTRICTS –Fiscal Stress Monitoring."

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. Taxes are collected during the period September 1st to November 4th. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged if paid by the end of October. On or about November 4th, uncollected taxes are returnable to the Counties for collection. The District receives this amount of uncollected taxes from the Counties the first week of April in each year, thereby assuring 100% tax collection annually.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
St. Johnsville	\$ 31,706,056	\$ 31,223,002	\$ 31,420,843	\$ 31,717,338	\$ 31,526,565
Palatine	3,429,232	3,383,699	3,353,337	3,533,957	3,429,583
Minden	9,292,292	9,176,038	9,147,501	9,111,057	9,031,849
Danube	10,792,204	10,762,525	10,743,516	10,717,024	10,694,152
Manheim	18,528,687	18,582,433	18,605,377	18,654,461	18,630,949
Ephratah	36,649,547	37,012,943	37,078,075	37,797,166	38,285,801
Johnstown	6,091,462	6,239,587	6,188,477	6,273,966	6,259,122
Oppenheim	49,237,701	49,566,240	50,134,316	50,264,041	50,496,796
Stratford	928,469	934,299	985,712	850,462	821,384
Total Assessed Valuation	\$ 166,655,650	\$ 166,880,766	\$ 167,657,154	\$ 168,919,472	\$ 169,176,201

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
St. Johnsville	33.00%	32.00%	32.00%	30.26%	34.00%
Palatine	58.00	56.00	56.00	51.75	58.00
Minden	100.00	100.00	100.00	100.00	100.00
Danube	89.00	89.00	87.00	83.00	81.30
Manheim	70.00	70.00	68.00	68.00	70.00
Ephratah	79.17	80.00	80.00	80.00	74.00
Johnstown	79.00	77.00	75.70	75.00	70.00
Oppenheim	57.64	56.02	55.20	55.20	55.20
Stratford	100.00	100.00	100.00	100.00	105.95
Taxable Full					
Valuation	\$ 290,233,538	\$ 295,212,677	\$ 299,366,799	\$ 308,621,374	\$ 300,373,825

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$4,900,151	\$4,851,849	\$4,851,849	\$4,851,849	\$4,851,849
% Uncollected When Due ⁽¹⁾	9.63%	10.89%	10.00%	9.27%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$11,032,512	\$16,144,221	68.34%
2013-2014	12,777,375	17,836,487	71.64
2014-2015	13,127,681	18,295,592	71.75
2015-2016	13,483,380	18,491,589	72.19
2016-2017 (Unaudited)	13,530,296	18,928,585	71.48
2017-2018 (Budgeted)	13,605,653	18,595,657	73.17

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$261,954 ⁽¹⁾	\$607,443 (1)
2013-2014	261,341	603,007
2014-2015	288,499	944,653
2015-2016	306,384	1,055,101
2016-2017	230,504	800,784
2017-2018 (Budgeted)	302,457	826,182

⁽¹⁾ Represents combined ERS and TRS payments for Oppenheim-Ephratah and St. Johnsville Central School Districts prior to merger.

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with an actuarial firm to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$17,260,560. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$17,260,560. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$6,262,210. The District's annual OPEB expense was \$1,692,334 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$484,310 to the Plan for the fiscal year ending June 30, 2016 to 145 employees, resulting in a net increase to its unfunded OPEB obligation of \$1,208,024, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$7,470,234. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$2,019,980 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$1,469,184 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$958,600	\$81,564	\$1,040,164
2018-2019	719,269	90,500	809,769
2019-2020	454,956	90,400	545,356
2020-2021	28,706	510,250	538,956
2021-2022	27,769	517,250	545,019
2022-2023	26,800	512,750	539,550
2023-2024	20,800	514,500	535,300

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District timely filed its Annual Financial Information and Operating Data ("AFIOD") for fiscal year ending June 30, 2012; however, the operating data that was provided as part of such filing was dated as of March 26, 2012, prior to the close of the June 30, 2012 fiscal year. Additionally, while the District filed its 2013-2016 AFIOD within a timely manner, the District failed to include the table "BUILDING AID ESTIMATE" included in the St. Johnsville Central School District 2004 serial bond issue. The information for the fiscal years 2013-2016 is currently unavailable. The table will be included in the District's AFIOD moving forward until the final maturity of the 2004 bonds. An event notice regarding the aforementioned was filed with EMMA on September 22, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-37 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF OSWEGO

There follows in this Appendix C-37 a brief description of the City School District of the City of Oswego (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District was established on July 1, 1951 and has a land area of approximately 65 square miles. The District includes all of the City of Oswego as well as portions of the Towns of Minetto, Oswego, Scriba and Volney in Oswego County and the Town of Sterling in Cayuga County.

The City of Syracuse is located 35 miles southeast, the City of Rochester, 70 miles west and the City of Watertown, 45 miles northeast. The District is situated on the southern shore of Lake Ontario at the mouth of the Oswego River and at the northern terminus of the New York State Barge Canal.

As the easternmost port on Lake Ontario, the Port of Oswego is the first Great Lakes port within the United States for inbound overseas shipments. It is the Lake Ontario terminus of the New York State Barge Canal System which provides a controlling depth of 12 feet to inland ports such as Buffalo, Syracuse, Ithaca, Watkins Glen and Whitehall. It is also the Great Lakes terminus of the Great Lakes-Hudson River Waterway, which provides a controlling depth of 13 feet to the Cities of Utica, Schenectady, Albany, New York City and all ports along the Eastern Seaboard and the Intercoastal Waterway.

The State University of New York at Oswego, with an enrollment of approximately 8,000, offers undergraduate and graduate programs leading to B.A., B.S., M.A. and M.S. degrees; Certificates of Advanced Study are also awarded. The 1,000-acre campus includes one mile of shoreline on Lake Ontario.

In October 2013, Novelis Inc. completed a \$200 million expansion project which has added more than 100 jobs to its aluminum manufacturing plant in Oswego. The expansion added 182,000 sq. ft. to the 1.4 million sq. ft. plant and is the largest Novelis factory in North America.

Population

The current estimated population of the District is 32,555. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Oswego State University	University	1,730
Oswego Health	Hospital/Human Services	1,177
County of Oswego	Government	1,100
Exelon	Utility	1,025
Novelis Corporation	Aluminum Products	928

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
Oswego Harbor Power	Utility	\$107,700,987
National Grid	Utility	89,575,083
Novelis Corp	Manufacturing	14,590,600
Oswego Development	Real Estate	11,485,000
Erie Blvd Hydropower	Utility	10,629,000

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 18.5% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Owego and Cayuga Counties.

Year .	Average
--------	---------

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Owego County	11.0%	9.8%	8.0%	7.2%	6.4%
Cayuga County	8.3	7.4	6.0	5.3	5.0
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	3,858	3,857	3,790	3,713	3,686	3,626	3,601

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Bargaining Unit	Contract Expiration Date (1)
Oswego Classroom Teachers' Association (OCTA)	June 30, 2016
Association of Administrative Personnel (AAP)	June 30, 2016
Civil Service Employees' Association (CSEA)	June 30, 2016
Oswego Per Diem Substitute Teachers (OCTA II)	June 30, 2016
Central Office Administrators/Supervisors Association	June 30, 2016
	Oswego Classroom Teachers' Association (OCTA) Association of Administrative Personnel (AAP) Civil Service Employees' Association (CSEA) Oswego Per Diem Substitute Teachers (OCTA II)

⁽¹⁾ For the 2016-2017 fiscal year all bargaining units agreed to a one year pay freeze. Negotiations for the 2017-2018 fiscal year commenced in October 2016 and are still in progress.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$1,613,430,124 \$80,671,506	\$1,577,393,623 \$78,869,681
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u> Bonds Bond Anticipation Notes Total Inclusions	\$47,780,000 0 \$47,780,000	\$47,780,000 0 \$47,780,000
Exclusions Appropriations Total Exclusions	\$4,170,000 \$4,170,000	\$4,170,000 \$4,170,000
Total Net Indebtedness	\$43,610,000	\$43,610,000
Net Debt Contracting Margin	\$37,061,506	\$35,259,681
Percentage of Debt Contracting Power Exhausted	54.06%	55.29%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$12,080,000 School District Bonds to DASNY in connection with the refunding of \$12,455,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Cayuga	\$66,990,304	\$33,601,304	\$33,389,000	0.06%	\$20,033
Oswego	13,664,274	1,624,274	12,040,000	36.78	4,428,312
Town of:					
Minetto	255,000	135,000	120,000	95.65	114,780
Oswego	999,191	134,191	865,000	85.03	735,510
Scriba	13,195,759	13,195,759	0	71.46	0
Sterling	1,254,000	0	1,254,000	1.28	16,051
Volney	12,073,873	12,073,873	0	4.26	0
City of:					
Oswego	56,250,656	47,883,106	8,367,550	100.00	8,367,550
-				Total	\$13,682,236

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017 (1)

	<u>Amount</u>	Per <u>Capita⁽²⁾</u>	Percentage of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$43,610,000	\$1,339.58	3.22%
Gross Indebtedness Plus Net Overlapping Indebtedness	57,292,236	1,759.86	4.23

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

²⁾ Based on the District's current estimated population of 32,555.

Based on the District's full value of taxable real estate using the special State equalization rates for 2016-2017 of \$1,355,140,257.

⁽⁴⁾ The District expects to deliver \$12,080,000 School District Bonds to DASNY in connection with the refunding of \$12,455,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not issued tax anticipation notes since the 2007-2008 fiscal year and does not expect to issue such notes in the current fiscal year. The District, historically, does not issue Revenue Anticipation Notes and does not expect to issue such notes in the current fiscal year.

Capital Project Plans

The District is contemplating a capital project, however, the amount and borrowing timeline are not known as of the date of this Official Statement.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Oswego https://emma.msrb.org/EP967171-EP750496-EP1152086.pdf

Base CUSIP: 688715

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

The District's taxes are payable in two equal installments to an appointed tax collector for the District. School taxes levied are collected by the District. Also, the District has a tax "Lock Box" arrangement with JPMorgan Chase Bank for mail payments. The first tax installment is payable during the month of October without penalty. If paid after October 31, a penalty of 2% is imposed from October 1, increasing by 1% each month and capped at 5% through the end of February. The second tax installment is payable during the month of February without penalty. If paid after February 28, a penalty of 1% is imposed from February 1. All unpaid taxes and penalties are turned over to the City and Oswego and Cayuga Counties and additional penalties are added.

Uncollected District taxes in the towns are returned to the respective Counties who reimburse the District in full in the same fiscal year in which the taxes were levied. Uncollected School taxes in the City are returned to the City for collection under Section 1332 of the Real Property Tax Law. The District also includes a tax overlay in its budget.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Oswego	\$751,036,546	\$754,270,002	\$762,947,877	\$804,298,657	\$806,927,569
Towns of:					
Minetto	92,312,296	92,718,524	92,812,883	96,041,628	96,490,002
Oswego	203,280,236	203,970,259	204,936,704	207,056,824	206,958,439
Scriba	251,818,422	1,521,103,013 (1)	259,421,231 ⁽²⁾	263,183,957	269,156,072
Sterling	2,662,622	2,734,043	2,962,850	3,264,762	3,265,752
Volney	10,829,530	11,792,225	11,748,446	11,839,343	12,479,724
Total Assessed Valuation	\$1,311,939,652	\$2,586,588,066	\$1,334,829,991	\$1,385,685,171	\$1,395,277,558

⁽¹⁾ Change in assessment due the inclusion of Nine Mile I and II on tax roll.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Oswego	100.00%	100.00%	100.00%	100.00%	100.00%
Towns of:					
Minetto	100.00	100.00	100.00	100.00	100.00
Oswego	100.00	100.00	100.00	100.00	96.00
Scriba	100.00	100.00	100.00	100.00	86.20
Sterling	96.00	100.00	100.00	100.00	100.00
Volney	91.50	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	<u>\$1,313,056,616</u>	\$2,586,588,066	\$1,334,829,991	\$1,385,685,171	\$1,446,990,777

⁽²⁾ Change in assessment due to Nine Mile I and II currently on PILOT agreement.

Special State Equalization Ratios Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Oswego	106.84%	100.75%	96.76%	96.79%	103.32%
Towns of:					
Minetto	99.97	99.83	97.61	96.15	96.96
Oswego	100.25	99.93	99.90	99.52	99.05
Scriba	118.67	106.67	100.22	101.94	104.00
Sterling	96.33	96.06	93.45	90.96	94.51
Volney	92.40	92.90	99.97	98.68	98.05
Taxable Full					
Valuation	\$1,268,461,108	\$1,291,839,245	\$2,611,175,225	\$1,360,352,277	\$1,355,140,257

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available as of the date of this Official Statement.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$24,995,100	\$51,018,038	\$28,169,825	\$28,874,071	\$25,590,912
% Uncollected When Due ⁽¹⁾	6.%	3.3%	6.2%	6.2%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

In November of 2015, the Board of Education approved a six year Payment In Lieu of Tax "PILOT" agreement with Constellation Energy Nuclear Group, LLC for the two nuclear power plants located within District boundaries. This agreement was made in concert with the District, Town of Scriba and Oswego County.

The affected municipalities, including the District, agreed to a schedule of payments in lieu of taxes from Constellation Energy Nuclear Group, LLC. The schedule of payments for the district is as follows:

Yr 1	2014-2015	\$ 25,534,686
Yr 2	2015-2016	23,000,000
Yr 3	2016-2017	21,000,000
Yr 4	2017-2018	17,000,000
Yr 5	2018-2019	16,605,857
Yr 6	2019-2020	16,605,857
Total		\$119,746,400

This PILOT is covered under Real Property Tax Law (RPTL) 485. The effect of the aforementioned Constellation Energy Nuclear Group, LLC transactions on the District's tax levy will not affect the amount of the District's State aid. In the event Constellation Energy Nuclear Group shall work to put in place an RPTL 412-a exemption to replace RPTL 485, the District will appear less wealthy which in turn will increase their state aid allocation. While a change in the PILOT exemption decreases a school district's State aid, the effect of assessment changes is not immediate but lags three years.

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$18,293,364	\$73,363,801	24.9%
2013-2014	19,080,748	75,373,354	25.3
2014-2015	20,008,783	77,922,272	25.7
2015-2016	20,726,632	80,131,544	25.9
2016-2017 (Unaudited)	23,165,644	79,510,611	29.1
2017-2018 (Budgeted)	24,516,759	82,839,101 (2)	29.6

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

<u>ERS</u>	TRS
\$1,513,695	\$3,306,002
1,598,780	3,635,641
1,607,339	4,836,915
1,134,243	3,582,170
1,147,586	3,171,618
1,165,447	2,665,248
	\$1,513,695 1,598,780 1,607,339 1,134,243 1,147,586

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

⁽²⁾ Includes interfund transfers, appropriated reserves and appropriated fund balance.

GASB 45 and OPEB

The District contracted with Armory Associates, LLC to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$319,242,452. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$319,242,452. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$132,297,831. The District's annual OPEB expense was \$30,537,916 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$8,150,661 to the Plan for the fiscal year ending June 30, 2017 to 1,143 retirees and employees, resulting in a net increase to its unfunded OPEB obligation of \$22,387,255 for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$154,685,086. The aforementioned liability and ARC will be recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent actuarial report and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$1,121,486 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$4,664,817 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$7,460,672	\$521,273	\$7,981,945
2018-2019	6,623,421	582,100	7,205,521
2019-2020	6,416,705	582,000	6,998,705
2020-2021	6,091,001	581,850	6,672,851
2021-2022	2,793,942	3,581,600	6,375,542
2022-2023	2,595,813	3,581,700	6,177,513
2023-2024	2,474,688	3,580,100	6,054,788
2024-2025	1,874,625	2,766,750	4,641,375
2025-2026	1,870,325	-	1,870,325
2026-2027	1,873,325	-	1,873,325
2027-2028	1,873,625	-	1,873,625
2028-2029	1,780,963	-	1,780,963
2029-2030	1,218,000	-	1,218,000

⁽¹⁾ Schedule does not include remaining payments of \$1,025,495 due under an energy performance contract.

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• Due to a clerical oversight the District failed to file the audited report for the fiscal year ending June 30, 2012 within six months of the end of the fiscal year under a previous continuing disclosure undertaking. Such information was filed to EMMA on January 2, 2013.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-38 DESCRIPTION OF OTEGO-UNADILLA CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-38 a brief description of the Otego-Unadilla Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in upstate New York in the Counties of Otsego and Delaware. The District's physical facilities are located in and around the Villages of Otego and Unadilla, lying southwest of the City of Oneonta and northeast of the City of Binghamton. The District, with an approximate land area of 140 square miles, is composed predominantly of rural towns with many District residents commuting to nearby Oneonta and Binghamton for employment.

Interstate Highway #88, which runs from Binghamton northeasterly to Albany, intersects the District. Other thoroughfares serving the District include New York State Routes #7 and #357. The District is served by Greyhound Bus Lines and the Delaware & Hudson Freight. Air service is provided by the Albany and Binghamton Airports.

The District is principally agricultural in nature. The major economic activity within the District is dairy farming. Another aspect of the area's economy is institutional. There are three institutions of higher learning in close proximity to the District: Hartwick College, the State University at Oneonta (SUNY) and the State University at Binghamton (SUNY), with an aggregate enrollment of 12,000 students, are within a short ride from the District.

Electricity and natural gas are provided by New York State Electric and Gas. Telephone service is provided by Verizon and Frontier.

Police services are provided by the New York State Police and the Otsego County Sheriffs' Department.

Population

The current estimated population of the District is 6,646 (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Bassett Healthcare	Teaching Hospital	2,808 (1)
Amphenol Corporation	Electrical Components	1,600
SUNY College at Oneonta	Public College	1,181 (1)
New York Central Mutual Fire Insurance Company	Insurance	1,000
A.O. Fox Hospital	Community Hospital	1,000

⁽¹⁾ Includes locations outside the District.

Five Largest Taxpayers

		Taxable Assessed
Name	<u>Type</u>	<u>Valuation</u>
Norfolk Southern Railway Company	Railroad	\$5,138,870
NYSEG	Utility	4,750,644
Fiederer Patricia A (Mill Creek Estates)	Residential	1,609,781
Greene Debra L (Greenie's Auto World)	Commercial	1,603,000
BFS Holding LLC	Commercial	1,135,300

The total estimated assessed valuation of the top **ten (10)** taxpayers represents approximately 5.6%% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Otsego and Delaware Counties.

		Year Aver	age		
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Otsego County	7.9%	6.8%	5.7%	5.4%	4.9%
Delaware County	8.7%	7.9%	6.5%	6.0%	5.5%
New York State	8.5%	7.7%	6.3%	5.3%	4.8%

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	944	934	885	839	815	798	789

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract Expiration Date
9	Otego-Unadilla CSD Nurse-Clerical Association	June 30, 2018
97	Otego-Unadilla CSD Teachers' Association	June 30, 2018
4	Otego-Unadilla CSD Administrators' Association	June 30, 2018
42	Otego-Unadilla CSD Non-Teachers' Association	June 30, 2019
24	Otego-Unadilla CSD Aides Association	June 30, 2018

Note: There are also 4 employees not covered under any contract

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$357,569,919 35,756,991
Gross Indebtedness ⁽²⁾	\$14,070,000
Total Net Indebtedness	
Net Debt Contracting Margin	\$21,686,991 39.35%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$4,595,000 School District Bonds to DASNY in connection with the refunding of \$4,765,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Otsego	\$4,741,460	\$4,741,460	\$0	7.39%	\$0
Delaware	6,466,979	651,979	5,815,000	6.61%	32,564
Town of:					
Butternuts	35,000	0	35,000	2.11%	739
Laurens	65,000	0	65,000	0.48%	312
Oneonta	140,000	0	140,000	0.66%	924
Otego	0	0	0	99.21%	0
Unadilla	250,113	0	250,113	70.59%	176,555
Franklin	284,845	284,845	0	0.06%	0
Sidney	330,000	0	330,000	10.84%	35,772
Village of:					
Otego	60,000	60,000	0	100.00%	0
Unadilla	1,815,249	1,370,249	505,000	100.00%	505,000
Fire Districts of:					
Otego	85,713	0	85,713	100.00%	85,713
Wells Bridge				100.00%	
				Total	\$837,579

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	<u>Value</u> ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$14,070,000	\$2,117.06	3.93%
Gross Indebtedness Plus Net Overlapping Indebtedness	14,907,579	2,243.09	4.17%

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The following is a history of Tax Anticipation Note ("TAN") and Revenue Anticipation Note ("RAN") borrowings for the last five years.

Fiscal Year	Amount	Type	<u>Issue Date</u>	Due Date
2012-2013	\$650,000	RAN	7/11/12	10/11/12
2013-2014	900,000	RAN	6/26/14	3/26/15
2014-2015	900,000	RAN	6/16/15	3/16/16
2015-2016	N/A	N/A	N/A	N/A
2016-2017	N/A	N/A	N/A	N/A

The District did not issue revenue anticipation notes for the 2015-2016 and 2016-2017 fiscal years and does not anticipate having to do so for the 2017-2018 fiscal year.

Capital Project Plans

There are presently no capital projects authorized and unissued by the District other than a \$50,000 capital outlay project.

Based on the District's current estimated population of 6,646.

⁽³⁾ Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$357,569,919.

⁽⁴⁾ The District expects to deliver \$4,595,000 School District Bonds to DASNY in connection with the refunding of \$4,765,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Otego-Unadilla Central School District https://emma.msrb.org/ES1006461-ES788449-ES1189729.pdf Base CUSIP: 688822

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

The State Comptroller has placed the District in the "inconclusive" category in its Fiscal Stress Monitoring System. See "PART 4 – THE SCHOOL DISTRICTS –Fiscal Stress Monitoring."

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged for the next 30 days. On or about November 15th, uncollected taxes are returnable to the Counties of Otsego and Delaware for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Butternuts	\$2,782,298	\$2,961,986	\$2,941,238	\$2,932,051	\$2,933,315
Laurens	687,869	691,073	691,581	692,149	692,707
Oneonta	3,274,336	3,266,970	3,264,972	3,175,452	3,284,892
Otego	200,043,371	199,980,943	200,073,074	199,759,433	201,958,353
Unadilla	92,387,495	93,060,322	93,378,157	93,921,269	94,804,787
Franklin	118,000	118,000	118,000	124,000	124,752
Sidney	26,036,946	26,092,228	26,059,392	26,058,383	26,113,496
Total Assessed Valuation	\$325,330,315	\$326,171,232	\$326,526,414	\$326,662,737	\$329,912,302

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Butternuts	110.08%	118.53%	114.50%	108.42%	107.03%
Laurens	100.00%	108.47%	111.51%	106.01%	100.00%
Oneonta	100.00%	105.86%	100.00%	100.00%	100.00%
Otego	117.64%	121.01%	118.12%	115.85%	115.85%
Unadilla	64.70%	64.70%	65.00%	65.00%	65.00%
Franklin	92.00%	92.00%	93.00%	96.00%	99.00%
Sidney	82.00%	83.35%	82.72%	82.45%	85.50%
Taxable Full					
Valuation	\$351,211,086	\$346,747,814	\$351,123,854	\$355,190,583	\$357,569,919

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$6,801,265	\$6,968,746	\$7,101,132	\$7,121,643	\$7,196,420
% Uncollected When Due ⁽¹⁾	13.4%	15.9%	10.3%	9.6%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$12,476,569	\$19,495,064	64.00%
2013-2014	13,057,857	20,283,648	64.38
2014-2015	13,552,410	20,981,706	64.59
2015-2016	14,307,725	22,114,446	64.70
2016-2017 (Unaudited)	14,085,958	22,450,377	62.74
2017-2018 (Budgeted)	14,595,514	22,180,916	65.80

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	<u>TRS</u>
2012-2013	\$ 247,421	\$ 686,836
2013-2014	372,733	1,028,702
2014-2015	339,616	1,072,522
2015-2016	360,061	862,760
2016-2017	317,565	739,504
2017-2018 (Budgeted)	284,593	694,930

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with an actuarial firm to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of July 1, 2015, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$21,492,870. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$21,492,870. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$15,487,133. The District's annual OPEB expense was \$2,181,477 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$500,076 to the Plan for the fiscal year ending June 30, 2017 to 182 employees, resulting in a net increase to its unfunded OPEB obligation of \$1,681,401 for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$17,168,534. The aforementioned liability and ARC will be recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$672,269 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$(602,074) at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$2,372,838	\$199,944	\$2,572,782
2018-2019	2,084,850	222,850	2,307,700
2019-2020	2,082,150	222,750	2,304,900
2020-2021	1,183,800	1,067,600	2,251,400
2021-2022	1,170,600	1,066,150	2,236,750
2022-2023	1,191,100	1,067,100	2,258,200
2023-2024	273,850	1,045,850	1,319,700
2024-2025	271,700	1,018,500	1,290,200

APPENDIX C-39 DESCRIPTION OF PANAMA CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-39 a brief description of the Panama Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District began in 1895 as a union free school district, which was consolidated in 1939 to form the District.

The District is located in the Towns of Harmony, North Harmony, Busti and Sherman. Geographically, Panama is located in the southwestern section of Chautauqua County, which is the westernmost county in New York State.

The community of Panama covers 52 square miles. The area is largely residential, with agriculture being the main industry. Year-round outdoor recreation abounds throughout the area. There is hunting and fishing, and many areas are suitable for hiking and horseback riding. The area also has recreational facilities with many golf courses, ski resorts, State parks, and boating opportunities.

Chautauqua County has within its boundaries the State University College at Fredonia, Jamestown Community College, Jamestown Business College and the Chautauqua Institute, a center for theater, dance, concerts and other cultural activities, located on Chautauqua Lake.

The District is situated very near the New York State Thruway and the Southern Tier Expressway (Route #17/Interstate #86), which connects the District to available shopping in the metropolitan areas of Erie, Pennsylvania and Buffalo, New York. It is also located in close proximity to the City of Jamestown.

Population

The current estimated population of the District is 3,403. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

Name	Type	Employees
Cummins Engine	Manufacturing	1,500
Panama Central School District	Public Education	106
BOCES Hewes Center	Education	91
Castelli Cheese	Manufacturing	86
Northridge Services	Heating & Plumbing	10

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Assessed Valuation
Cummins Engine	Manufacturer	\$ 9,993,675
Chautauqua Chemicals	Business	1,332,214
National Grid	Utility	1,162,313
County of Chautauqua IDA	Utility	1,226,600
Castelli America, LLC	Business	1,003,500

The total estimated assessed valuation of the top **ten (10)** taxpayers represents approximately 10.2% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is the County of Chautauqua.

	Year Average					
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	
Chautauqua County	8.5%	8.0%	6.8%	6.0%	5.8%	
New York State	8.5%	7.7%	6.3%	5.3%	4.8	

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	539	503	503	504	476	475	473

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of		Contract
Employees	Bargaining Unit	Expiration Date
53	Panama Faculty Association	June 30, 2019
39	Panama Nonteaching Unit (CSEA #6317)	June 30, 2020
4	Administration	June 30, 2021

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$192,400,223 19,240,022
Gross Indebtedness ⁽²⁾	\$7,765,000 0
Total Net Indebtedness	
Net Debt Contracting Margin Percentage of Debt Contracting Power Exhausted	\$11,475,022 40,36%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,540,000 School District Bonds to DASNY in connection with the refunding of \$2,610,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Chautauqua	\$48,520,161	\$24,000	\$48,496,161	2.67%	\$1,294,848
Town of:					
Busti	1,615,803	\$1,615,803	0	5.03	0
Harmony	0	0	0	97.12	0
North Harmony	174,456	0	\$174,456	26.28	45,847
Sherman	0	0	0	2.31	0
Village of:					
Panama	0	0	0	100.00	
					0
				Total	\$1,340,695

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017 (1)

		_	Percentage
	<u>Amount</u>	Per <u>Capita⁽²⁾</u>	of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$7,765,000	\$2,281.81	4.04%
Gross Indebtedness Plus Net Overlapping Indebtedness	\$9,105,695	2,675.78	4.73%

The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 3,403.

⁽³⁾ Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$192,400,223.

The District expects to deliver \$2,540,000 School District Bonds to DASNY in connection with the refunding of \$2,610,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has found it necessary in the past to issue revenue anticipation notes. The District borrowed \$2,750,000 against 2000-01 State Aid and \$2,750,000 against 2001-02 State Aid. Both borrowings were due to the District not receiving building aid from the State in a timely manner. The District currently has no revenue anticipation notes outstanding. The District has not found it necessary to issue tax anticipation notes in the past and does not anticipate having to do so in the future.

Capital Project Plans

There are no other projects for which obligations of the District are currently authorized and unissued.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Panama Central School District

https://emma.msrb.org/ER1003171-ER785028-ER1186222.pdf

Base CUSIP: #698290

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

District taxes are payable to the School Tax Collector from September 5 to October 5 without penalty. Payments received from October 7 through November 1 carry a penalty of 2%. Unpaid taxes are returned to the County Treasurer after November 1, to whom payments may be made until November 22. Taxes which remain unpaid after that date are added to the following year's town/county tax bills with an additional 7% penalty.

The County reimburses the District for all unpaid taxes in April of the year following the year of levy, thus the District is assured of 100% collection of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Busti	\$24,700,000	\$25,723,449	\$25,974,564	\$26,601,579	\$28,115,677
Harmony	85,500,000	85,628,088	85,460,482	85,857,466	86,388,109
North Harmony	71,100,000	70,550,406	70,321,532	71,130,236	71,308,150
Sherman	1,382,200	1,382,200	1,398,076	1,682,505	1,683,212
Total Assessed					
Valuation	\$182,685,080	\$183,284,143	\$183,154,654	\$185,271,786	\$187,495,148

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Busti	100.00%	100.00%	100.00%	100.00%	100.00%
Harmony	100.00	100.00	99.50	94.80	95.00
North Harmony	100.00	100.00	100.00	100.00	99.50
Sherman	100.00	100.00	90.00	100.00	100.00
Taxable Full					
Valuation	\$182,685,080	\$183,284,143	\$183,739,445	\$189,981,267	\$192,400,223

Total District Property Tax Collections Years Ending June 30,

Years Ending June 30:	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$ 3,461,172	\$ 3,461,172	\$ 3,513,183	\$ 3,464,980	\$ 3,464,980
% Uncollected when Due(1)	8.16%	7.68%	8.04%	7.57%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$7,548,033	\$11,168,222	67.6%
2013-2014	7,970,906	11,713,163	68.1
2014-2015	7,890,792	11,916,170	66.2
2015-2016	8,633,074	12,520,160	68.9
2016-2017 (Unaudited)	8,964,935	13,338,423	67.2
2017-2018 (Budgeted)	9,279,249	13,739,877	67.5

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$284,500	\$510,968
2013-2014	174,091	680,448
2014-2015	172,217	680,653
2015-2016	158,286	778,661
2016-2017	133,974	526,790
2017-2018 (Budgeted)	181,946	468,445

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Burke Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2015, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$1,282,562. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$1,282,562. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$5,381. The District's annual OPEB expense was \$121,737 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$97,475 to the Plan for the fiscal year ending June 30, 2017 to 132 employees, resulting in a net increase to its unfunded OPEB obligation of \$24,262, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$29,643. The aforementioned liability and ARC will be recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$317,741 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$2,602,132 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

State Building Aid

The District was impacted when the State instituted penalties on school districts that failed to file final building project reports for construction projects on time. Such penalties took the form of a take back of building aid. For the District, that amount was \$4.9 million. Pursuant to section 32 of Part A of Chapter 57 of the Laws of 2012, school districts with a penalty over \$4 million that also exceeds 30 percent of such District's total general fund expenditure for the 2010-11 school year, such penalty has been spread out in ten equal annual installments beginning the later of June 2014 or June of the school year in which such district was notified of the penalty.

The District fell under this provision and therefore has been able to stretch the repayment over a 10-year period. The first yearly aid take back of \$491,841 occurred in the 2013-14 fiscal year; however, the District received a supplemental valuation grant for the entire amount, resulting in no impact. Subsequent years also saw the District receive supplemental valuation grants in the amount equal to the amount of the aid takeback, and the District has received confirmation that grant funds will be received in the 2017-18 fiscal year. Legislation has been sponsored (S.6779/A. 8302A) to forgive the full penalty, and it has passed the Senate and Assembly. Such legislation is awaiting consideration by the Governor.

Should this legislation not be signed there is no guarantee that future supplemental valuation grants will be given, and the District could be at risk for a take back. If a takeback occurs, the District has a plan in place to issue bond anticipation notes with repayment to occur over a five year period to smooth out the impact.

Consolidation Study

The District is contemplating a merger with Clymer Central School District. A request for proposal to perform a feasibility study for consolidation was submitted by the districts in late 2016. In March 2017, each school district requested applicants to form a Feasibility Advisory Committee to analyze data and draft recommendations for the merger. Discussions with committee members and district residents relating to the merger have been ongoing. Currently no date has been set for the public to vote on the merger; however, both districts anticipate holding a straw vote in November 2017 and, if successful, an official vote will occur in early 2018.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$2,321,436	\$111,528	\$2,432,964
2018-2019	2,281,726	124,000	2,405,726
2019-2020	766,839	123,900	890,739
2020-2021	244,518	583,750	828,268
2021-2022	-	578,750	578,750
2022-2023	-	578,000	578,000
2023-2024	-	578,850	578,850
2024-2025	-	582,750	582,750

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District's Annual Financial Information and Operating Data ("AFIOD") filing for fiscal year ended 2012 was incomplete in that it did not provide information from the period February 28, 2012 through June 30 2012. The District did file AFIOD for fiscal year 2012; however, the disclosure statement was dated as of February 28, 2012, which was prior to the close of the June 30, 2012 fiscal year. The District's audited financial statements for the 2012 fiscal year did contain information through June 30, 2012, and such audited financial statements were filed timely. An event notice regarding the aforementioned was filed with EMMA on September 20, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-40 DESCRIPTION OF PHOENIX CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-40 a brief description of the Phoenix Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District has a land area of approximately 72 square miles and centers around the incorporated Village of Phoenix. The District is located in upstate New York approximately 10 miles southeast of the City of Fulton and 15 miles northwest of the City of Syracuse. The District includes nearly all of the Town of Schroeppel, and smaller portions of the Towns of Palermo, Granby, Volney and Hastings in Oswego County and smaller portions of the Towns of Clay and Lysander in Onondaga County.

The District is primarily an agricultural and residential community in character with dairy and poultry farming predominate. Employment, commercial and retail services can be found in the Village of Phoenix as well as the Syracuse and Fulton metropolitan areas.

Transportation is provided by State and County highway routes #481 and #57 as well as CENTRO bus lines. The Syracuse interchanges of the New York State Thruway are located about 5 miles south of the District.

The District is served by volunteer fire departments and receives police protection from local and state agencies. Gas and electricity are provided by National Grid. Sewer services are provided by various municipalities with water service provided by the Village of Phoenix.

Source: District Officials.

Population

The current estimated population of the District is 12,004. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
ORC Plastics	Plastic Manufacturer	50
B-Q Distributors Service Inc.	Commercial	39
Sharon Fox Chevrolet	Commercial	32
Town of Schroeppel	Government Services	30
Nice & Easy Shop	Commercial	23

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$46,788,749
Dominion Transmission	Gas Transmission Line	21,766,068
Empire State Pipeline	Transmission Line	8,142,648
Oswego Hydropartners LP	Utility	4,767,660
Verizon	Utility	3,225,061

The total estimated full valuation of the top ten (10) taxpayers represents approximately 9.0% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Oswego and Onondaga Counties.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Oswego County	11.0%	9.8%	8.0%	7.2%	6.4%
Onondaga County	7.9	6.8	5.5	4.9	4.5
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected 2019-20
K-12	1,837	1,830	1,824	1,850	1,830	1,820	1,820

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
231	NYSUT Teachers' Association	June 30, 2019
99	Phoenix Central CSEA	June 30, 2019
16	NYSUT Clerical Association	June 30, 2019
12	Phoenix Central School Administrators	June 30, 2019

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$613,723,827 61,372,383
Gross Indebtedness ⁽²⁾	\$58,838,735 ⁽⁴⁾
Total Net Indebtedness	\$58,838,735
Net Debt Contracting Margin	\$2,533,648 95.87%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$8,730,000 School District Bonds to DASNY in connection with the refunding of \$9,005,000 of the District's outstanding serial bonds securing the Series 2010C Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.
- (4) \$18,570,000 of the bonds listed above have been refunded and will be paid in full from a fully funded escrow account on their first available call date of October 1, 2018.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Oswego	\$13,664,274	\$1,624,274	\$12,040,000	7.77%	\$935,508
Onondaga	642,977,979	334,458,144	308,519,835	0.50	1,542,599
Towns of:					
Granby	8,172,252	8,166,852	5,400	18.52	1,000
Hastings	17,224,521	9,655,669	7,568,852	0.04	3,028
Palermo	100,000	-	100,000	22.15	22,150
Schoeppel	1,462,232	1,242,232	220,000	98.70	217,140
Volney	12,073,873	12,073,873	-	6.55	_
Clay	4,018,500	898,600	3,119,900	1.29	40,247
Lysander	3,514,038	-	3,514,038	5.52	193,975
Village of:					
Phoenix (3)	4,160,882	4,058,771	102,111	100.00	102,111
				Total	\$3,057,758

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
	Amount	Per <u>Capita⁽²⁾</u>	of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$58,838,735	\$4,901.59	9.59%
Gross Indebtedness Plus Net Overlapping Indebtedness	61.896.493	5.156.32	10.09

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

⁽³⁾ Debt as of fiscal year end May 31, 2016.

Based on the District's current estimated population of 12,004.

Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$613,723,827.

⁽⁴⁾ The District expects to deliver \$8,730,000 School District Bonds to DASNY in connection with the refunding of \$9,005,000 of the District's outstanding serial bonds securing the Series 2010C Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has had to issue revenue anticipation notes in the past to align the cash flow needs of the District with the State aid payment schedule. The following is a history of the District's revenue anticipation note borrowings since the 2002-2003 fiscal year:

Fiscal Year	<u>Amount</u>	<u>Type</u>	Issue Date	Maturity Date
2002-2003	\$ 2,000,000	RAN	6/27/02	6/27/03
2003-2004	1,500,000	RAN	6/27/03	6/27/04
2004-2005	1,500,000	RAN	6/29/04	6/29/05
2005-2006	1,500,000	RAN	9/15/05	6/30/06
2006-2007	2,000,000	RAN	6/30/06	6/29/07
2007-2008	2,000,000	RAN	6/28/07	6/27/08
2008-2009	2,500,000	RAN	6/20/08	10/20/08
2009-2010	2,500,000	RAN	6/29/09	10/23/09

The District does not currently anticipate issuing either tax anticipation notes or revenue anticipation notes in the foreseeable future.

Capital Project Plans

The District has authorized a project consisting of renovations to the District's Emerson J. Dillon Middle School, John C. Birdlebough High School and Michael A. Maroun Elementary School at a total maximum estimated cost of \$2,537,000. The District issued bond anticipation notes on July 17, 2015 in the amount of \$2,370,978 which along with \$166,022 Excel aid renewed a portion of \$2,537,000 bond anticipation notes which matured on July 17, 2015 for this authorization. In June 2016, the District permanently financed this project with \$1,910,000 serial bonds issued through the Dormitory Authority of the State of New York.

The District voters authorized a capital project on February 28, 2017 in the amount of \$33,031,853. The project includes improvements and reconstruction to various District buildings and facilities. The resolution has not been adopted by the Board of Education at this time. The first borrowing for this project is not expected until July of 2019 at the earliest.

There are no other obligations authorized, nor are any contemplated, at the present time.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Phoenix Central School District

https://emma.msrb.org/ES994060-EP745281-EP1146779.pdf

Base CUSIP: 719117

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged for the next 45 days. On November 15th, uncollected taxes are returnable to the respective Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by said Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Granby	\$ 46,847,855	\$ 46,729,105	\$ 46,961,250	\$ 47,688,049	\$ 47,920,904
Hastings	181,313	181,366	180,825	162,187	162,598
Palermo	31,881,046	31,954,045	31,797,203	32,496,052	32,714,144
Schroeppel	312,084,233	312,792,115	314,471,146	315,337,687	315,994,308
Volney	16,687,817	17,690,781	16,081,710	16,025,319	13,599,093
Clay	1,905,875	1,932,951	1,938,029	1,956,927	1,997,188
Lysander	84,475,816	95,773,453	83,200,104	84,163,661	84,879,286
Total Assessed	\$ 494,063,955	\$ 507,053,816	\$ 494,630,267	\$ 497,829,882	\$ 497,267,521
Valuation	φ τρτ,005,955	\$ 307,033,810	φ τρτ,030,207	φ τ 91,029,002	Φ 791,201,321

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Granby	100.00%	100.00%	95.00%	95.00%	95.00%
Hastings	100.00	100.00	95.00	93.00	93.00
Palermo	100.00	100.00	100.00	100.00	100.00
Schroeppel	85.00	83.50	85.00	84.50	82.00
Volney	91.50	100.00	100.00	100.00	100.00
Clay	4.35	4.33	4.31	4.27	4.29
Lysander	100.00	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$ 592,595,221	\$ 611,570,986	\$ 595,634,178	\$ 602,067,740	\$ 613,723,827

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$16,425,022	\$16,751,880	\$16,833,964	\$16,833,964	\$16,961,451
% Uncollected When Due ⁽¹⁾	6.70%	6.45%	6.31%	6.50%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$23,468,215	\$40,277,002	58.27%
2013-2014	23,620,822	40,977,382	57.64
2014-2015	25,242,827	44,918,638	56.20
2015-2016	25,727,743	43,242,743	59.50
2016-2017 (Unaudited)	26,991,661	44,641,370	60.46
2017-2018 (Budgeted)	27,126,711	44,568,781	60.86

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$851,999	\$1,888,718
2013-2014	758,777	2,475,215
2014-2015	799,725	2,710,475
2015-2016	658,395	1,948,641
2016-2017	567,016	1,767,195
2017-2018 (Budgeted)	679,819	1,600,000

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with an actuarial firm to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$11,896,865. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$11,896,865. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$4,589,656. The District's annual OPEB expense was \$1,231,963 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,056,943 to the Plan for the fiscal year ending June 30, 2016 to 390 employees, resulting in a net increase to its unfunded OPEB obligation of \$175,020, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$4,764,676. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$2,500,000 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$4,300,000 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal	Existing Debt	New Debt	Total Debt
<u>Year</u>	<u>Service</u>	<u>Service</u>	<u>Service</u>
2017-2018	\$4,472,828	\$333,279	\$4,806,108
2018-2019	4,602,305	354,850	4,957,155
2019-2020	4,469,036	354,750	4,823,786
2020-2021	2,715,330	2,079,600	4,794,930
2021-2022	2,641,395	2,082,700	4,724,095
2022-2023	2,559,941	2,076,300	4,636,241
2023-2024	2,444,256	1,597,300	4,041,556
2024-2025	2,461,006	1,114,500	3,575,506
2025-2026	2,458,081	318,500	2,776,581
2026-2027	2,462,481	319,750	2,782,231
2027-2028	2,460,481	320,250	2,780,731
2028-2029	1,726,081	-	1,726,081
2029-2030	830,125	-	830,125
2030-2031	641,819	-	641,819
2031-2032	636,938	-	636,938
2032-2033	632,875	=	632,875
2033-2034	638,750	-	638,750
2034-2035	638,125	-	638,125
2035-2036	636,250	=	636,250
2036-2037	643,000	-	643,000
2037-2038	638,125	-	638,125
2038-2039	235,750	-	235,750

⁽¹⁾ Schedule does not include remaining payments of \$276,505 due under an energy performance contract.

APPENDIX C-41 DESCRIPTION OF PULASKI ACADEMY & CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-41 a brief description of the Pulaski Academy & Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, formed in 1938, is situated in the County of Oswego (the "County"), and is comprised of portions of the Towns of Albion, Richland and Sandy Creek. The Village of Pulaski (the "Village") lies wholly within the District, with the City of Syracuse, approximately 37 miles to the south. The District, which borders the eastern edge of Lake Ontario, has a land area of approximately 66 square miles.

The District is primarily rural in character with numerous resort facilities along Lake Ontario. Various retail and commercial centers in the Village and around the Cities of Syracuse and Watertown accommodate residents' shopping requirements. The Salmon River, which runs through the Village and into Lake Ontario, provides yearly spawning grounds for freshwater salmon and as a result is frequented by fishermen from all over the northeast and Canada.

Sewer and water services are provided to residents by the Village and local municipalities. Gas and electric facilities are provided by National Grid. Police protection is furnished by State, County and Village agencies and fire protection is furnished by the Pulaski and Richland Volunteer Fire Companies.

Over the last five years the greater Pulaski area has been transforming from an agricultural and manufacturing area to a residential and tourist service area. Municipal water has been installed in a large area of the rural township. Small businesses continue to thrive and expand. Over the last few years, the newly renovated Kallet Theatre has opened as a conference center and is drawing in many regional and national acts as well as being used by many local businesses. The local community continues to thrive as a desired location for fishing and sporting activities and is a desired location in the county for small town living with a highly regarded school district.

Population

Population of the District is 5,871. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

The following are the five larger employers within or in close proximity to the District.

<u>Name</u>	<u>Type</u>	<u>Employees</u>
Fulton Companies	Manufacturing	376
Tops Markets	Grocery Store	287
Felix and Schoeller Technical Papers	Manufacturing	250
FX Caprara	Auto Sales	240
Pulaski Schools	Education	223

Five Largest Taxpayers

Name	<u>Type</u>	Assessed <u>Valuation</u>
National Grid	Utility	\$ 10,361,116
MHC Brennan Beach, LLC	Resort	9,253,244
CSX Transportation, Inc.	Commercial	3,112,536
Hollander, David G	Commercial	3,040,455
Douglaston Manor, Inc.	Real Estate	2,532,348

The total estimated assessed valuation of the top **ten (10)** taxpayers represents approximately 12.8% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is the County of Oswego.

		Year Aver	age		
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Oswego County	11%	9.8%	8.0%	7.2%	6.4%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1.131	1.142	1.104	1.119	1.112	1.120	1.120

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
92	Pulaski Teachers' Association	June 30, 2018
86	Civil Service Employees Association	June 30, 2020
11	Administration and Management	N/A

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$326,097,893 32,609,789
Gross Indebtedness ⁽²⁾	\$25,270,000 0
Total Net Indebtedness	
Net Debt Contracting Margin Percentage of Debt Contracting Power Exhausted	\$7,339,789 77.49%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$3,380,000 School District Bonds to DASNY in connection with the refunding of \$3,465,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Oswego	\$13,664,274	\$1,624,274	\$12,040,000	4.35%	\$523,740
Town of:					
Albion	250,284	250,284	0	9.85	0
Richland	10,240,781	10,240,781	0	91.83	0
Sandy Creek	15,048,186	14,474,186	574,000	5.47	31,398
Village of:					
Pulaski	0	0	0	100.00	0
				Total	\$555,138

⁽¹⁾ Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	<u>Value</u> ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$25,270,000	\$4,304.21	7.75%
Gross Indebtedness Plus Net Overlapping Indebtedness	25,825,138	4,398.76	7.92%

The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District has not issued revenue anticipation notes since 2002 and the District has no plans to issue revenue or tax anticipation notes for the 2017-2018 school year.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 5,871.

Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$326,097,893

The District expects to deliver \$3,380,000 School District Bonds to DASNY in connection with the refunding of \$3,465,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Pulaski Academy and Central School District https://emma.msrb.org/ES994067-ES778348-ES1179657.pdf Base CUSIP: 745592

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

The State Comptroller designates the District's current fiscal score as 26.7%, placing the District in the "Susceptible to Fiscal Stress" category. See "PART 4 – THE SCHOOL DISTRICTS –Fiscal Stress Monitoring."

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 1st to October 27th. On or about November 1st, uncollected taxes are returnable to the Treasurer of the County for collection. The District receives this amount from the County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Taxes unpaid after November 30, are re-levied at an additional 7% penalty with the County and other local municipal taxes which are due on January 1 and, therefore, such taxes may not be paid between November 30th and January 1st.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Albion	\$ 8,136,318	\$ 8,769,998	\$ 8,876,780	\$ 8,733,691	\$ 8,821,602
Richland	260,150,635	257,208,679	258,672,048	262,013,826	262,177,959
Sandy Creek	14,295,737	14,302,052	14,481,508	14,521,573	14,942,137
Total Assessed	0000 500 600	****	***	*** *********************************	*** *********************************
Valuation	\$282,582,690	\$280,280,729	\$282,030,336	\$285,269,090	\$285,941,698
State Equalization Rates Years Ending June 30,					
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Albion	100.00%	100.00%	100.00%	100.00%	90.00%
Richland	91.00%	91.00%	91.00%	89.00%	87.00%
Sandy Creek	100.00%	100.00%	100.00%	100.00%	100.00%
Taxable Full					
Valuation	\$308,311,874	\$305,718,950	\$307,613,286	\$317,652,821	\$326,097,893
Total District Property Tax Collections Years Ending June 30,					
Years Ending Jun	<u>ae 30:</u> <u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Warrar % Uncollected	\$5,188,293 12.08%	\$5,306,185 12.98%	\$5,287,770 12.42%	\$5,432,204 12.31%	\$5,647,068 N/A

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

			Percentage of
			Total Revenues
	Total	Total	Consisting of
Fiscal Year	State Aid(1)	Revenues ⁽¹⁾	State Aid
2012-13	\$ 13,232,498	\$ 20,140,649	65.70%
2013-14	13,531,379	20,789,098	65.09
2014-15	14,001,464	21,341,981	65.60
2015-16	14,236,546	21,802,157	65.30
2016-17 (Unaudited)	14,411,527	22,059,837	65.32
2017-18 (Budgeted)	16,469,923	25,931,000	63.51

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$298,413	\$867,485
2013-2014	347,669	1,549,920
2014-2015	318,072	1,301,914
2015-2016	356,721	1,036,649
2016-2017	280,539	850,611
2017-2018 (Budgeted)	375,960	917,945

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Korn Ferry Hay Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2015, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$44,375,094. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$44,375,094. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$17,516,450. The District's annual OPEB expense was \$3,208,621 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,398,012 to the Plan for the fiscal year ending June 30, 2017 to 317 employees, resulting in a net increase to its unfunded OPEB obligation of \$1,810,609 for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$19,327,059. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$125,391 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$929,238 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,129,124	\$156,510	\$3,285,634
2018-2019	2,771,925	168,600	2,940,525
2019-2020	2,776,350	168,500	2,944,850
2020-2021	2,780,650	168,350	2,949,000
2021-2022	2,062,987	858,100	2,921,087
2022-2023	1,818,487	858,000	2,676,487
2023-2024	1,828,537	856,750	2,685,287
2024-2025	1,824,775	858,750	2,683,525
2025-2026	1,814,975	103,750	1,918,725
2026-2027	1,814,850	104,500	1,919,350
2027-2028	947,544	110,000	1,057,544
2028-2029	800,806	105,000	905,806
2029-2030	798,400	-	798,400
2030-2031	799,625	=	799,625
2031-2032	399,938	-	399,938

APPENDIX C-42 DESCRIPTION OF RED CREEK CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-42 a brief description of the Red Creek Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, with a land area of approximately 60 square miles, is located in upstate New York and is comprised of portions of the Towns of Conquest, Sterling, and Victory in Cayuga County and portions of the Towns of Butler and Wolcott in Wayne County. Centered around the Village of Red Creek, the District is approximately 15 miles southwest of the City of Oswego and approximately 45 miles east of the City of Rochester. The District's northern boundary lies along the southern shore of Lake Ontario. The District is primarily rural and residential in nature.

Major highways within and in close proximity to the District include State Routes #38, #104, #370 and The New York State Thruway.

Water and sewer services are provided to residents by the surrounding municipalities. Electric and gas are provided by Rochester Gas & Electric and Iroquois/Contel. Fire protection is provided by local volunteer fire departments and police protection is provided by County Sheriffs and the New York State Police.

Population

The current estimated population of the District is 5,394. (Source: 2015 U.S. Census Bureau estimate)

Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Red Creek Central School District	Public Education	200
Fair Haven Beach State Park	State Park	50

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation	
Rochester Gas & Electric	Utility	\$11,128,363	
Empire Housing LLC	Manufactured Housing	1,503,706	
Kreher Brothers LLC	Agricultural	1,249,700	
John Dates	Agricultural	1,193,300	
Carroll Grant	Mobile/Business	1,180,600	

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 6.7% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Wayne and Cayuga Counties.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Wayne County	8.6%	7.6%	6.1%	5.3%	4.9%
Cayuga County	8.3	7.4	6.0	5.3	5.0
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	911	916	882	912	910	900	900

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
110	Red Creek Teachers' Association	June 30, 2020
93	CSEA (AFSCME, AFL-CIO)	June 30, 2018

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	
Gross Indebtedness ⁽²⁾	\$26,310,000 0
Total Net Indebtedness	
Net Debt Contracting Margin	\$5,888,213 81.71%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$5,125,000 School District Bonds to DASNY in connection with the refunding of \$5,340,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Cayuga	\$66,990,304	\$33,601,304	\$33,389,000	4.63%	\$1,545,911
Wayne	29,400,000	0	29,400,000	1.93	567,420
Town of:					
Butler	0	0	0	16.93	0
Wolcott	3,532,500	3,532,500	0	36.82	0
Conquest	11,608	11,608	0	0.28	0
Sterling	1,254,000	0	1,254,000	75.09	941,629
Victory	0	0	0	66.94	0
Village of:					
Red Creek (3)	190,509	129,000	61,509	100.00	61,509
				Total	\$3,116,468

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016. Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and

Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$26,310,000	\$4,877.64	8.17%
Gross Indebtedness Plus Net Overlapping Indebtedness	29,426,468	5,455.41	9.14

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

⁽²⁾ Sewer and water debt.

⁽³⁾ Debt as of fiscal year end May 31, 2016.

Based on the District's current estimated population of 5,394.

Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$321,982,133.

The District expects to deliver \$5,125,000 School District Bonds to DASNY in connection with the refunding of \$5,340,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

On February 9, 2016, the qualified voters of the District approved a proposition authorizing a project consisting of renovations and additions to and the reconstruction of the District's K-12 Building, improvements to certain parking areas, the reconstruction of the track and improvements to an adjacent athletic field, including related site improvements, original furnishings, fixtures and equipment, heating and air conditioning, architectural fees, and all other costs incidental to such work at a maximum estimated cost of \$18,500,000, with such cost being funded with up to \$1,400,000 from the District's existing General Capital Reserve Fund and the balance of such cost, not in excess of \$17,100,000, through the issuance of the District's serial bonds. To date, the District has issued \$17,100,000 bond anticipation notes against this authorization, of which \$17,100,000 notes are currently outstanding and will mature on June 29, 2018. The District plans to issue bonds at maturity assuming substantial completion of the project.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Red Creek Central School District https://emma.msrb.org/ES995550-ES779718-ES1181014.pdf

Base CUSIP: 756537

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged From October 1st to October 31st, with a penalty of 3% from November 1st to November 15th. After November 15th, uncollected taxes are returnable to Cayuga and Wayne Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by said Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Butler	\$15,656,612	\$15,823,112	\$16,034,922	\$17,317,980	\$17,472,997
Wolcott	75,963,787	75,884,915	76,102,773	76,551,266	79,782,227
Conquest	241,564	241,564	242,501	266,705	267,068
Sterling	153,892,375	160,641,902	160,113,932	172,203,280	172,118,931
Victory	46,737,988	46,973,054	47,345,262	47,243,643	47,106,819
Total Assessed Valuation	\$292,492,326	\$299,564,547	\$299,839,390	\$313,582,874	\$316,748,042

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Butler	100.00%	100.00%	97.00%	100.00%	100.00%
Wolcott	100.00	100.00	100.00	100.00	100.00
Conquest	100.00	100.00	92.00	100.00	100.00
Sterling	96.00	100.00	100.00	100.00	100.00
Victory	100.00	100.00	96.00	93.00	90.0
Taxable Full					
Valuation	\$298,904,508	\$299,564,547	\$302,329,122	\$317,138,847	\$321,982,133

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$4,210,000	\$4,269,000	\$4,306,000	\$4,354,000	\$4,406,000
% Uncollected When Due ⁽¹⁾	8.19%	8.34%	8.08%	8.04%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$12,748,568	\$17,517,435	72.78%
2013-2014	13,088,513	17,958,764	72.88
2014-2015	13,869,091	19,059,981	72.77
2015-2016	14,264,740	19,327,513	73.81
2016-2017 (Unaudited)	15,148,587	20,145,934	75.20
2017-2018 (Budgeted)	15,252,716	20,234,191	75.38

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$324,032	\$697,026
2013-2014	322,417	996,705
2014-2015	265,822	1,076,387
2015-2016	332,933	835,000
2016-2017	265,203	775,000
2017-2018 (Budgeted)	434,600	773,500

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Harbridge Consulting Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$28,161,124. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$28,161,124. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$8,307,744. The District's annual OPEB expense was \$2,919,388 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$548,765 to the Plan for the fiscal year ending June 30, 2016 to 354 employees, resulting in a net increase to its unfunded OPEB obligation of \$2,370,623, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$10,678,367. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$1,185,962 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$828,169 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt Service	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$1,181,110	\$220,382	\$1,401,492
2018-2019	1,187,318	245,700	1,433,018
2019-2020	1,186,383	245,600	1,431,983
2020-2021	222,993	1,175,450	1,398,443
2021-2022	215,217	1,175,200	1,390,417
2022-2023	217,332	1,173,050	1,390,382
2023-2024	58,949	1,173,950	1,232,899
2024-2025	56,975	1,176,000	1,232,975

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District timely filed its Annual Financial Information and Operating Data ("AFIOD") for fiscal year ending June 30, 2012; however, the operating data that was provided as part of such filing was dated as of March 29, 2012, prior to the close of the June 30, 2012 fiscal year. Additionally, the District was 3 days late in filing its AFIOD and audited financial statement for the fiscal year ended June 30, 2013. The District failed to provide notices of its Failure to Provide Event Filing Information as Required for the above described events. An event notice regarding the aforementioned was filed with EMMA on September 27, 2017. Additionally, such AFIOD did not contain tables for its "Larger Employers".

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-43 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF ROME

There follows in this Appendix C-43 a brief description of the City School District of the City of Rome (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is situated in central New York State in the central portion of Oneida County, about 15 miles northwest of the City of Utica. It encompasses approximately 130 square miles, and is located primarily within the City of Rome (the "City"), however, it does not include the entire geographic boundaries of the City. Additionally, the District encompasses various portions of the Towns of Annsville, Lee, Verona and Western (collectively, the "Towns"). The District lies within the Utica-Rome Standard Metropolitan Statistical Area.

The character of the District is both urban and suburban residential. The District is comprised of multifamily and single-family residences, and there has recently been co-operative and condominium development. There has been moderate development of the industrial and commercial sectors. A portion of the District has been zoned for industrial development and expansion. The West Rome Industrial Park, developed in the late 1960's under a grant from the Economic Development Administration, has over 66 acres of industrial development. Commercial activity within the District is concentrated in several commercially zoned areas and in shopping malls. Within the District there are also tourism and recreational facilities, including several parks, Fort Stanwix, and Erie Canal Village.

Transportation is provided to and from the District by bus companies and a network of highways. The District is served by the New York State Thruway, and New York State Routes #12B, #26, #46, #69, #233 and #365. Rail passenger service to and from the District is provided by Amtrak. The State Barge Canal also serves the District. Major airline service is provided at the Syracuse Hancock International Airport.

Electricity and natural gas are supplied throughout the District by National Grid and Griffiss Utility Services Corporation. The City and Towns maintain water supply and distribution systems, entirely supported from user charges, and they provide sanitary sewage collection and treatment facilities. These services are supported from user charges and special benefit assessments.

Police protection is provided by the State Police, the Rome Police Department, the County Sheriff's Office, and by Police Departments of the respective Towns. Fire protection service is provided by the Rome Fire Department and by local volunteer units. Ambulance service is provided by private companies.

Source: District Officials.

Population

The current estimated population of the District is 38,706. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Turning Stone Casino (1)	Casino / Hotel	4,500
Central New York Developmental Service	Social Services	3,000
Wal-Mart	Retail	1,400
Rome City School District	Educational	1,243
Rome Memorial Hospital	Healthcare	1,051

⁽¹⁾ Turning Stone Casino is located in the Town of Verona, which is located approximately 16 miles from the District.

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Grid	Utility	\$36,729,357
Centro NP Holdings 11 SPE, LLC	Retail	9,055,000
DDR GLH Freedom Plaza	Shopping Complex	8,539,585
Wal-Mart Real Estate Business Trust	Retail	8,152,100
Lowe's Home Centers, Inc.	Retail	6,000,000

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 10.1% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Oneida County.

Year Av	zerage
---------	--------

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Oneida County	8.2%	7.4%	6.1%	5.3%	4.8%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	5,664	5,590	5,690	5,648	5,662	5,700	5,700

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract Expiration Date
35	Rome City School District Administrators' Association	June 30, 2020
585	Rome City School District Teachers' Association	June 30, 2021
282	Rome City School District Aides, Monitors & Cafeterias' Employees	June 30, 2020
81	Local200B – SEIU – AFL-CIO (The Custodial Unit)	June 30, 2020
38	Rome City School District C.S.E.A.	June 30, 2019
200	Rome City School District Substitute Teachers	June 30, 2018
11	Rome City School District UPSEU	June 30, 2018

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$1,464,756,325 \$73,237,816	\$1,477,650,331 \$73,882,517
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u> Bonds Bond Anticipation Notes	\$48,610,000 25,400,000	\$48,610,000 25,400,000
Total Inclusions Exclusions	\$74,010,000	\$74,010,000
Bonds Previously Refunded Appropriations Total Exclusions	\$2,650,000 <u>7,020,000</u> \$9,670,000	\$2,650,000 <u>7,020,000</u> \$9,670,000
Total Net Indebtedness	\$64,340,000	\$64,340,000
Net Debt Contracting Margin	\$8,897,816	\$9,542,517
Percentage of Debt Contracting Power Exhausted	87.85%	87.08%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$9,245,000 School District Bonds to DASNY in connection with the refunding of \$9,655,000 of the District's outstanding serial bonds securing the Series 2010A Bonds and the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Oneida	\$177,482,634	\$38,938,284	\$138,544,350	13.21%	\$18,301,708
Town of:					
Annsville	336,803	323,903	12,900	5.55	716
Lee	0	0	0	87.68	0
Western	0	0	0	57.19	0
Verona	5,664,651	95,000	5,569,651	1.33	74,076
City of:					
Rome	72,227,803	37,934,282	34,293,521	94.25	32,321,643
				Total	\$50,698,143

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$64,340,000	\$1,662.27	4.42%
Gross Indebtedness Plus Net Overlapping Indebtedness	115,038,143	2,972.10	7.89

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District does issue Tax Anticipation Notes and Revenue Anticipation Notes, but has issued no such notes for the last five fiscal years or for the current fiscal year and does not expect to issue such notes in the current fiscal year.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 38,706.

⁽³⁾ Based on the District's full value of taxable real estate using regular State equalization rates for 2017-18 of \$1,457,185,688.

⁽⁴⁾ The District expects to deliver \$9,245,000 School District Bonds to DASNY in connection with the refunding of \$9,655,000 of the District's outstanding serial bonds securing the Series 2010A Bonds and the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

A resolution adopted by the District's Board of Education on April 23, 2008 and approved by the District's voters on June 17, 2008 authorizes the issuance of bonds and other obligations to finance renovations, improvements and additions to various District facilities at a total estimated cost of \$36,884,000. To date, the District has issued and permanently financed \$22,504,000 of such authorization. Future capital plans and borrowings will be dependent on approval from the State Education Department, construction cash flow needs and the ability to borrow under the debt limit.

A resolution adopted by the District's Board of Education on November 18, 2009 and approved by the District's voters on January 26, 2010* authorizes the issuance of bonds and other obligations to finance renovations, improvements to the Denti, Gansevoort, Joy, Ridge Mills and Clough Elementary Schools including construction, site improvements, original furnishings, fixtures and equipment required for such purposes, at a total estimated cost of \$30,000,000. To date, the District has issued and permanently financed \$20,900,000 against such authorization. Future borrowings will be dependent on approval from the State Education Department and construction cash flow needs.

A resolution adopted by the District's Board of Education on October 19, 2011 and approved by the District's voters on December 6, 2011* authorizes the issuance of bonds and other obligations to finance renovations and improvements to the Lyndon H. Strough Middle School including construction, site improvements, original furnishings, fixtures and equipment required for such purposes, architectural fees and all other necessary costs incidental to such work at a total estimated cost not to exceed \$25,400,000. To date, the District has issued \$25,400,000 bond anticipation notes against such authorization, of which \$25,400,000 are currently outstanding and mature on August 3, 2018. Upon project completion the District plans to convert the bond anticipation notes to permanent financing.

*The District received super majority approval by the voters. The District applied for and received consent to exceed its debt limit for these projects.

The District has no other authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Rome https://emma.msrb.org/ES994069-ES778350-ES1179659.pdf

Base CUSIP: 776066

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

The real property taxes of the District are collected by the Receiver of Taxes of the District. Such taxes are due and payable on October 1, and may be paid in full until October 31, without penalty. Alternatively, such taxes may be paid in two equal installments, the first installment payable from October 1 through 31, inclusive, without penalty, and the second installment payable from April 1 through April 30, inclusive, without penalty. There is a 2% penalty upon first installment taxes paid through November. There is an additional 1% per month penalty upon first installment taxes beginning in December, through to the time of payment. The second installment may be paid anytime between October 1 and April 30, inclusive, without penalty. There is a 2% penalty upon second installment taxes paid through May 31. There is an additional 1% per month penalty upon second installment taxes beginning in June, through time of payment.

Between May 1 and June 30, uncollected school taxes are reported to the City and the County, as applicable. The County normally pays in full to the District its portion of such uncollected school taxes, plus a 2% penalty, by August 1. The City collects its portion of such uncollected school taxes through the close of the succeeding fiscal year, and makes monthly payments to the District of such tax payments received. The City is required to remit in full, any remaining delinquencies upon its portion of the uncollected school taxes by October 31 of the second succeeding fiscal year.

The District is not responsible for the collection of taxes of any other unit of government.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Rome	\$851,112,821	\$852,559,984	\$801,016,667	\$800,041,557	\$800,442,232
Towns of:					
Lee	9,604,324	9,611,466	9,751,106	9,770,554	9,870,931
Western	42,571,206	42,949,986	43,002,652	43,303,824	43,500,581
Verona	3,180,941	3,191,673	3,208,568	3,220,954	3,158,339
Annsville	4,040,874	4,048,347	4,065,838	4,037,693	4,033,468
Total Assessed Valuation	\$910,510,166	\$912,361,456	\$861,044,831	\$860,374,582	\$861,005,551

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of:					
Rome	76.00%	76.50%	76.45%	74.85%	74.85%
Towns of:					
Lee	3.30	3.30	3.30	3.33	3.33
Western	58.25	58.25	58.25	54.50	54.50
Verona	80.00	78.00	74.00	74.00	74.00
Annsville	62.00	60.30	57.60	55.40	55.40
Taxable Full					
Valuation	\$1,494,502,742	\$1,490,253,488	\$1,428,472,430	\$1,453,367,278	\$1,457,185,688

Special State Equalization Ratios Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of:					
Rome	77.49%	77.57%	75.87%	75.21%	74.84%
Towns of:					
Lee	3.27	3.27	3.30	3.26	3.21
Western	57.72	57.74	53.91	52.58	51.32
Verona	77.78	74.02	74.06	73.73	73.53
Annsville	60.30	57.46	55.15	54.66	54.15
Taxable Full					
Valuation	\$1,478,662,601	\$1,475,988,317	\$1,506,273,343	\$1,457,729,176	\$1,469,598,219

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available until June 30, 2018.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$31,988,278	\$32,787,985	\$32,787,985	\$32,657,936	\$32,657,936
% Uncollected When Due ⁽¹⁾	5.48%	5.32%	4.96%	5.12%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$62,555,379	\$98,066,310	63.79%
2013-2014	63,892,506	100,130,078	63.81
2014-2015	66,507,590	103,492,482	64.26
2015-2016	68,330,196	105,764,151	64.61
2016-2017 (Unaudited)	69,393,174	107,058,355	64.82
2017-2018 (Budgeted)	71,439,638	108,764,731	65.68

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	<u>TRS</u>
2012-2013	\$1,320,838	\$4,232,411
2013-2014	1,490,759	5,570,484
2014-2015	1,311,099	5,748,031
2015-2016	1,304,152	4,700,503
2016-2017	1,422,532	4,015,748
2017-2018 (Budgeted)	1,316,147	4,160,911

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Questar III BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$266,344,072. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$266,344,072. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$114,625,483. The District's annual OPEB expense was \$19,013,028 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$7,370,945 to the Plan for the fiscal year ending June 30, 2016 to 1,752 employees, resulting in a net increase to its unfunded OPEB obligation of \$11,642,083, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$126,267,566. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$491,555 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$6,251,881 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness(1)

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$9,058,111	\$345,149	\$9,403,260
2018-2019	9,228,794	446,600	9,675,394
2019-2020	5,006,544	446,400	5,452,944
2020-2021	3,022,631	1,761,125	4,783,756
2021-2022	2,984,556	1,744,075	4,728,631
2022-2023	2,315,725	2,155,750	4,471,475
2023-2024	2,040,900	2,152,075	4,192,975
2024-2025	2,040,275	2,150,925	4,191,200
2025-2026	2,041,650	519,125	2,560,775
2026-2027	2,043,700	240,875	2,284,575
2027-2028	1,291,000	-	1,291,000
2028-2029	1,292,250	-	1,292,250
2029-2030	775,750	-	775,750
2030-2031	777,250	-	777,250
2031-2032	777,000	-	777,000

(1) Schedule does not include remaining payments of \$994,021 due under an energy performance contract and does not include payments of \$3,126,500 paid by escrow.

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

The District, on occasion, did not file certain material event notices in a timely manner for the credit rating changes of the bond insurers of the District's \$6,500,000 School District (Serial) Bonds, 2004 as required by the District's existing continuing disclosure agreements. On May 21, 2013, Moody's Investor Services ("Moody's") upgraded the rating of MBIA Insurance Corporation ("MBIA") from "Caa2" to "B3" and, on May 21, 2014, Moody's upgraded the rating of MBIA from "B3" to "B2". Although the District was required to file with the Municipal Securities Rulemaking Board ("MSRB") notices of such rating changes in a timely manner, the District did not filed the notices until July 18, 2014, 290 and 40 business days, respectively, after the rating changes. On May 21, 2013, Moody's upgraded the rating of National Public Finance Guarantee Corporation ("NPFG") from "Baa2" with a negative outlook to "Baa1" with a positive outlook. Although the District was required to file with the MSRB notice of such rating change in a timely manner, the District did not make such filing until July 30, 2013, 48 business days after the rating change. The underlying rating of the District was not affected by such bond insurer rating changes.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-44 DESCRIPTION OF SHERMAN CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-44 a brief description of the Sherman Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in the Towns of Chautauqua, Clymer, French Creek, Mina, North Harmony, Ripley, Sherman and Westfield in Chautauqua County and covers approximately 100 square miles. The Village of Sherman lies within the District.

The District is served primarily by New York State Routes #17, the "Southern Tier Expressway", and #430 and the New York State Thruway. Bus service is available in Jamestown and air transportation is available at the Buffalo International Airport.

The District is basically a rural area, with residents finding employment in the Jamestown area. Water and sewer services are primarily by private systems. Electricity is provided by National Grid, and telephone by Chautauqua & Erie Telephone Company. Police protection is provided by the Chautauqua County Sheriff's Department and the New York State Police. Fire protection and ambulance service are provided by various volunteer organizations.

The District provides public education for grades Pre-K-12. Opportunities for higher education include the State University College at Fredonia, Jamestown Community College, Jamestown Business College, and the world famous Chautauqua Institute, a center for theater, dance, concerts, and other cultural activities, located on Chautauqua Lake.

Residents find commercial services primarily in the Village of Sherman and nearby in the Jamestown area. The area is well suited for outdoor activities such as camping, hunting, fishing, and skiing.

Population

The current estimated population of the District is 2,754. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Sherman Central School District	Public Education	96
Pine Junction	Restaurant	35
Triple E Manufacturing	Manufacturer – Harness/Tack	16
Reliance Dairy	Dairy Farm	15
Mack's Hometown Market	Grocery Store	10

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
Tennessee Gas Pipeline Co.	Gas Distributor	\$14,510,069
National Grid	Utility	3,254,387
Daddl Retreat LLC	Estate/Residence	1,305,100
State of New York	State Land	1,177,700
Nickerson Farms, LLC	Dairy Farm	663,500

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 15.27% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Chautauqua County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Chautauqua County	8.5%	8.0%	6.8%	6.0%	5.8%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	Projected <u>2018-19</u>	Projected <u>2019-20</u>
PK-12	443	426	398	421	418	420	421

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of		Contract
Employees	Bargaining Unit	Expiration Date
53	Sherman Teachers' Association	June 30, 2018
25	Sherman Central School CSEA	June 30, 2020

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$155,228,575 15,522,857
Gross Indebtedness ⁽²⁾	\$6,190,000
Total Net Indebtedness	
Net Debt Contracting Margin	\$9,332,857 39.88%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table.

Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,835,000 School District Bonds to DASNY in connection with the refunding of \$2,775,000 of the District's outstanding serial bonds securing the Series 2010B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Chautauqua	\$48,520,161	\$0	\$48,520,161	2.26%	\$1,096,556
Towns of:					
Chautauqua	1,384,722	0	1,384,722	1.39	19,248
Clymer	78,000	0	78,000	1.03	803
French Creek	0	0	0	4.40	0
Mina	0	0	0	25.54	0
North Harmony	174,456	0	174,456	1.13	1,971
Ripley	842,300	0	842,300	17.48	147,234
Sherman	0	0	0	100.00	0
Westfield	835,000	0	835,000	4.37	36,490
Village of:					
Sherman	0	0	0	100.00	0
				Total	\$1,302,302

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$6,190,000	\$2,247.64	3.99%
Gross Indebtedness Plus Net Overlapping Indebtedness	7,492,302	2,720.52	4.83

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

⁽²⁾ Information not available.

Based on the District's current estimated population of 2,754.

⁽³⁾ Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$155,228,575

The District expects to deliver \$2,835,000 School District Bonds to DASNY in connection with the refunding of \$2,775,000 of the District's outstanding serial bonds securing the Series 2010B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes. The District does plan to complete a \$100,000 capital outlay project during the 2017-18 fiscal year.

Federal Sequestration

In April, 2013, the District issued \$2,222,850 of Qualified School Construction Bonds ("QSCBs") with a final maturity of 2028. At the time of issue, the District expected from the Federal Government a 100% interest subsidy related to the QSCBs.

Pursuant to the requirements of the Balanced Budget and Emergency Deficit Control Act of 1985, as amended, refund payments to certain state and local government filers claiming refundable credits under section 6431 of the Internal Revenue Code applicable to certain qualified bonds are subject to sequestration. This means that refund payments processed on or after October 1, 2017 and on or before September 30, 2018 will be reduced by the fiscal year 2018 sequestration rate of 6.6%, irrespective of when the amounts claimed by an issuer on any Form 8038-CP was filed with the IRS. The sequestration reduction rate will be applied unless and until a law is enacted that cancels or otherwise impacts the sequester, at which time the sequestration reduction rate is subject to change.

In addition, any future government shutdown may delay the processing of federal government payments to the District. If this were to occur, the District will be required to make payment of the full amount of interest due on the bonds at that time. These payments are expected to be reimbursed to the District with the government shutdown is over but when the federal government can process requests for, and make payment of, the applicable tax credit payments is not known at this time.

The District budgets annually for the full interest payment due on these bonds on an annual basis to cover for possible delays or shortfalls in the expected tax credit subsidy.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Sherman Central School District https://emma.msrb.org/EP965580-EP749135-EP1150748.pdf

Base CUSIP: 824155

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Taxes are payable to the District Tax Collector until October 6 without penalty. Payments made from October 7 through November 13 carry a penalty of 2%. Unpaid taxes are returned to the County Treasurer after November 13, but can be paid to the County until November 22. After November 22, unpaid taxes are added to the following year's town/county tax bills.

The County reimburses the District for all unpaid taxes in April of the year following the year of levy, and the District is thus assured of 100% of its annual levy.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Chautauqua	\$ 12,393,024	\$ 12,452,412	\$ 13,335,918	\$ 13,039,171	\$ 13,667,322
Clymer	672,205	709,752	711,365	716,092	731,551
French Creek	4,055,004	4,128,491	4,067,689	4,502,328	4,848,238
Mina	23,109,904	23,493,677	23,215,960	$35,123,078^{(1)}$	34,206,265
North	3,032,537	2,985,062	2,976,154	3,007,049	3,012,837
Harmony					
Ripley	17,232,216	18,104,508	17,839,548	17,898,523	18,247,706
Sherman	58,752,752	58,220,950	58,333,673	$66,637,695^{(1)}$	67,484,942
Westfield	9,934,793	9,929,701	9,818,568	9,780,017	9,891,077
Total Assessed Valuation	\$129,182,435	\$130,024,553	\$130,298,875	\$150,703,953	\$152,089,938

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Chautauqua	100.00%	100.00%	100.00%	100.00%	100.00%
Clymer	100.00	100.00	100.00	100.00	100.00
French Creek	100.00	100.00	90.00	100.00	100.00
Mina	100.00	100.00	90.00	100.00	100.00
North Harmony	100.00	100.00	100.00	100.00	99.50
Ripley	100.00	100.00	100.00	100.00	100.00
Sherman	100.00	100.00	90.00	100.00	100.00
Westfield	80.00	80.00	80.00	76.00	76.00
Taxable Full					
Valuation	\$131,666,133	\$132,506,978	\$142,266,552	\$153,792,379	\$155,228,575

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$2,398,032	\$2,496,712	\$2,555,479	\$2,555,479	\$2,605,400
% Uncollected When Due ⁽¹⁾	15.20%	10.89%	12.12%	12.09%	N/A%

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

N/A Information not available.

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid⁽¹⁾</u>	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$5,902,100	\$8,430,366	70.01%
2013-2014	6,149,158	8,851,109	69.47
2014-2015	6,302,875	9,150,611	68.88
2015-2016	6,298,236	9,264,256	67.98
2016-2017 (Unaudited)	6,361,284	9,255,737	68.73
2017-2018 (Budgeted)	6,807,842	9,998,333	68.09

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$215,957	\$356,541
2013-2014	196,740	511,367
2014-2015	199,542	545,740
2015-2016	197,482	445,139
2016-2017 (Unaudited)	173,312	472,125
2017-2018 (Budgeted)	196,515	505,468

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Burke Group to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$740,199. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$740,199. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$36,719. The District's annual OPEB expense was \$73,105 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$41,559 to the Plan for the fiscal year ending June 30, 2017 to 91 employees, resulting in a net increase to its unfunded OPEB obligation of \$31,546, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$68,265. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$5,588 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$1,057,288 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$543,431	\$112,058	\$655,490
2018-2019	540,344	113,213	653,557
2019-2020	530,444	113,113	643,557
2020-2021	219,544	427,963	647,507
2021-2022	213,807	418,263	632,069
2022-2023	207,657	425,463	633,119
2023-2024	201,207	421,863	623,069
2024-2025	194,457	272,863	467,319
2025-2026	187,482	117,113	304,594
2026-2027	185,301	118,613	303,913
2027-2028	177,701	114,863	292,563
2028-2029	-	116,113	116,113
2029-2030	-	112,113	112,113
2030-2031	-	113,113	113,113
2031-2032	-	115,563	115,563
2032-2033	-	117,863	117,863
2033-2034	-	120,013	120,013
2034-2035	-	111,888	111,888
2035-2036	-	113,919	113,919
2036-2037	-	115,669	115,669
2037-2038	-	112,256	112,256
2038-2039	-	113,713	113,713

APPENDIX C-45 DESCRIPTION OF CITY SCHOOL DISTRICT OF THE CITY OF SHERRILL

There follows in this Appendix C-45 a brief description of the City School District of the City of Sherrill (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

Description

The District, with a land area of approximately 150 square miles, is located in upstate New York in western Oneida County. The City of Utica is located 10 miles to the east and the City of Syracuse 30 miles to the west. The District comprises all of, or portions of the Cities of Sherrill, Oneida and Rome, as well as the Towns of Vernon, Verona, Kirkland, Westmoreland and Vienna.

Major highways serving the District include Interstate 90 as well as State highways #365, #5, #26, #31 and #46. Air transportation is available at nearby Oneida County Airport as well as at Syracuse Hancock International Airport.

Population

The current estimated population of the District is 12,425. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Oneida Indian Nation	Casino & Resort	5,500
PAR Technology Corporation	Radar Systems Testing	700
Oneida Healthcare Center	Health Care Provider	600
Vernon Downs (Mid-State Raceway)	Horse Track/Hotel	450
Hood Manufacturing	Milk Processing	250

Five Largest Taxpayers

<u>Name</u>	Type	Full Valuation
Mid-State Raceway	Raceway	\$20,838,061
National Grid	Utility	11,796,129
H.P. Hood, Inc.	Manufacturing	6,821,237
T-Stone LLC LA Quinta	Hotel	6,120,000
BBL Verona, LLC	Hotel	5,520,611

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 9.96% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Oneida County.

	Year Average					
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	
Oneida County	8.2%	7.4%	6.1%	5.3%	4.8%	
New York State	8.5	7.7	6.3	5.3	4.8	

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>Projected</u> 2018-19	<u>Projected</u> <u>2019-20</u>
K-12	2,066	1,984	1,976	1,973	1,935	1,875	1,875

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
135	VVS Civil Service Employees' Association	June 30, 2020
190	VVS Teachers' Association	June 30, 2019
7	VVS Administrators' Association	June 30, 2018
9	Non-Union Confidential/Supervisors	Annually Reviewed

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$644,189,715 \$32,209,486	\$654,032,436 \$32,701,622
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u> Bonds Bond Anticipation Notes Total Inclusions	\$7,220,000 0 \$7,220,000	\$7,220,000 0 \$7,220,000
Exclusions Bonds Previously Refunded Appropriations Total Exclusions	\$0 2,210,000 \$2,210,000	\$0 2,210,000 \$2,210,000
Total Net Indebtedness	\$5,010,000	\$5,010,000
Net Debt Contracting Margin	\$27,199,486	\$27,692,622
Percentage of Debt Contracting Power Exhausted	15.55%	15.32%

The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$1,990,000 School District Bonds to DASNY in connection with the refunding of \$2,020,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Oneida	\$163,886,588	\$34,765,468	\$129,121,120	5.88%	\$7,592,322
Madison	10,600,000	0	10,600,000	0.68	72,080
Town of:					
Vernon	0	0	0	82.35	0
Verona	2,240,037	2,105,037	2,105,037	67.50	1,420,900
Kirkland	4,958,297	985,500	985,500	0.12	1,183
Westmoreland	1,231,667	0	0	4.79	0
Vienna	4,234,817	9,340	9,340	1.00	93
Cities of:					
Rome	54,920,041	37,151,214	37,151,214	1.65	612,995
Oneida	13,613,360	10,113,360	10,113,360	5.29	534,997
Sherrill	1,697,500	1,697,500	1,697,500	100.00	1,697,500
				Total	\$11,932,070

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

	<u>Amount</u>	Per <u>Capita⁽²⁾</u>	Percentage of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$5,010,000	\$403.22	0.76%
Gross Indebtedness Plus Net Overlapping Indebtedness	16,942,070	1,363.55	2.55

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 12,425.

Based on the District's full value of taxable real estate using the regular State equalization rates for 2017-18 of \$663,182,045.

The District expects to deliver \$1,990,000 School District Bonds to DASNY in connection with the refunding of \$2,020,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

The District voters have authorized a \$27.2 million capital project for reconstruction of various school district buildings. The project will use \$1.9 million of capital reserve, \$500,000 grant monies and \$354,122 of EXCEL Aid. The first set of drawings will be sent to the State Education Department in August 2017. It is anticipated that approval for the first phase will occur in early 2018, which totaled approximately \$12.3 million. The District plans on issuing bond anticipation notes for \$10-12 million for the initial phase in July 2018. Future borrowings will depend on State approval and construction cash flow needs.

The District approved an Energy Performance Contract for \$2,458,000. The project involves improving energy usage and controls throughout the facilities. It is anticipated that the project will receive approval in early 2018 and construction will begin in the Spring of 2018. The District will issue a 15 year lease obligation in July/August 2018 to finance the project.

The District has no authorized and unissued indebtedness for capital or purposes other than as stated above.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

City School District of the City of Sherrill https://emma.msrb.org/ER1002035-EP744036-EP1145574.pdf

Base CUSIP: 824263

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to November 1st. On or about November 15th, uncollected taxes are returnable to the County for collection. The District receives this amount from said County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Cities of:					
Rome	\$14,100,109	\$14,362,718	\$14,502,953	\$14,528,794	\$14,634,249
Oneida	26,711,089	23,768,251	23,725,001	23,751,521	23,771,855
Towns of:					
Kirkland	433,389	432,699	431,149	481,658	482,458
Vernon (1)	273,487,158	267,837,050	269,326,314	273,023,228	275,797,173
Verona	170,536,845	159,577,679	161,995,315	164,007,422	165,437,160
Vienna	2,210,168	2,216,244	2,238,880	2,268,058	2,267,557
Westmoreland	10,165,125	10,341,013	10,327,284	10,390,466	10,585,134
Total Assessed Valuation	\$497,643,883	\$478,535,654	\$482,546,896	\$488,451,147	\$492,975,586

⁽¹⁾ Includes the total taxable assessed valuation of the City of Sherrill which is 100% within the Town and the District.

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Cities of:					
Rome	76.50%	76.00%	76.50%	76.45%	74.85%
Oneida	100.00	100.00	100.00	100.00	100.00
Towns of:					
Kirkland	65.00	67.00	63.00	63.00	65.00
Vernon	75.00	75.00	75.00	71.50	73.50
Verona	80.00	80.00	78.00	74.00	74.00
Vienna	62.50	62.00	61.00	62.50	60.00
Westmoreland	67.00	68.00	66.50	62.00	64.00
Taxable Full					
Valuation	\$642,338,054	\$618,682,508	\$629,355,572	\$667,390,395	\$663,182,045

Special State Equalization Ratios Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Cities of:					
Rome	77.49%	77.57%	75.87%	75.21%	74.84%
Oneida	101.07	100.99	102.09	102.24	100.56
Towns of:					
Kirkland	63.52	63.61	65.43	65.69	65.73
Vernon	75.26	71.67	73.31	72.87	72.00
Verona	77.78	74.02	74.06	73.73	73.53
Vienna	60.89	62.26	59.64	58.93	58.14
Westmoreland	65.85	61.51	63.57	62.44	61.37
Taxable Full					
Valuation	\$629,477,079	\$677,368,874	\$643,676,233	\$652,796,165	\$666,843,828

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available until June 30, 2018.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$13,039,012	\$12,848,862	\$13,103,269	\$13,361,403	\$13,625,958
% Uncollected When Due ⁽¹⁾	11.28%	7.91%	7.46%	7.53%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-17 fiscal year, and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> ⁽¹⁾	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$15,571,759	\$29,804,027	52.2%
2013-2014	16,739,297	31,198,440	53.7
2014-2015	17,434,018	32,151,629	54.2
2015-2016	18,804,793	33,879,558	55.5
2016-2017 (Unaudited)	19,822,582	34,691,030	57.1
2017-2018 (Budgeted)	20,510,581	35,325,230	58.1

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$599,599	\$1,330,943
2013-2014	600,898	1,963,365
2014-2015	561,519	2,729,373
2015-2016	565,419	1,690,218
2016-2017	496,649	1,584,181
2017-2018 (Budgeted)	560,253	1,432,420

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Armory Associates, LLC, to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$131,236,643. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$131,236,643. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$54,353,739. The District's annual OPEB expense was \$12,569,776 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$3,358,207 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$9,211,569, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$63,565,308. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$1,383,276 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,286,112 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$2,355,138	\$87,781	\$2,442,919
2018-2019	1,182,238	97,450	1,279,688
2019-2020	1,182,538	97,350	1,279,888
2020-2021	765,000	497,200	1,262,200
2021-2022	-	499,750	499,750
2022-2023	-	501,350	501,350
2023-2024	-	499,850	499,850
2024-2025	-	246,750	246,750

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District timely filed its Annual Financial Information and Operating Data ("AFIOD") for fiscal year ending June 30, 2012; however, the operating data that was provided as part of such filing was dated as of March 7, 2012, prior to the close of the June 30, 2012 fiscal year. An event notice dated September 18, 2017 regarding the aforementioned was filed with EMMA.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-46 DESCRIPTION OF SOUTH GLENS FALLS CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-46 a brief description of the South Glens Falls Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

Located in the northeastern section of upstate New York's Saratoga County, the District spans approximately fifty square miles of an area which offers village, suburban, and rural settings to the prospective resident. The District encompasses all of the Town of Moreau (including the Village of South Glens Falls) and northern segments of the Towns of Northumberland and Wilton.

Intersected by Interstate #87, a major north-south expressway, the District offers convenient accessibility to metropolitan centers while being situated within minutes of the unrivaled recreational opportunities and scenic splendor of the Adirondack Mountains and Saratoga region.

The District operates six well-maintained and functional schools. Four elementary schools each house grades kindergarten through five and essentially serve the neighborhood population areas in which they are located. Secondary school programs are offered in separate middle (grades 6-8) and senior high school buildings.

Population

The current estimated population of the District is 20,164. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Glens Falls Hospital	Hospital	2,000 (Regional)*
National Grid	Utility	1,500 (Regional)*
Finch Pruyn & Company, Inc.	Manufacturing	1,000
SCA Paper Company	Manufacturing	250
South Glens Falls Central School District	School	500

^{*}Regional refers to a three county area of approximately 100 square miles.

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Assessed Valuation
Erie Boulevard Hydropower	Utilities	\$154,983,836
Target Corporation	Retail	67,357,700
National Grid	Utility	35,406,000
Ace Hardware Corp	Retail	36,433,935
SCA Tissue NA LC	Paper Products	26,371,600

The total estimated assessed valuation of the top **ten (10)** taxpayers represents approximately 20.4% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Saratoga County.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Saratoga County	6.8%	5.8%	4.6%	4.1%	3.8%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	· ·	Projected <u>2019-20</u>
K-12	3,299	3,221	3,221	3,178	3,180	3,172	3,195

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
270	NYS United Teachers' Association (NYSUT)	June 30, 2020
Varies	Southern Adirondack Substitute Teacher Alliance	June 30, 2018
210	Civil Service Employees' Association (CSEA)	June 30, 2018
12	South Glens Falls Administrators' Association	June 30, 2018

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	
Gross Indebtedness ⁽²⁾	\$32,128,629
Less: Exclusions – Estimated Building Aid ⁽³⁾	0
Total Net Indebtedness	\$32,128,629
Net Debt Contracting Margin	\$157,411,959 16.95%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> (1)	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Saratoga	68,740,000	\$-	\$68,740,000	7.51%	\$5,162,374
Town of:					
Moreau	7,837,241	-	7,837,241	96.39	7,554,317
Northumberland	1,135,000	-	1,135,000	28.89	327,902
Wilton	-	_	-	19.89	
				Total	\$13,044,593

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$2,470,000 School District Bonds to DASNY in connection with the refunding of \$2,530,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$32,128,629	\$1,593.37	1.70%
Gross Indebtedness Plus Net Overlapping Indebtedness	45,173,222	2,240.29	2.38

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 20,164.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$1,895,405,884.
- (4) The District expects to deliver \$2,470,000 School District Bonds to DASNY in connection with the refunding of \$2,530,000 of the District's outstanding serial bonds securing the Series 2010A Bonds Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

On December 8, 2015, District residents approved a \$57.8 million capital project referendum that will advance and improve instructional programming; improve health, safety, handicapped-accessibility compliance and security measures; achieve energy efficiencies and other cost-saving measures; and protect the community's long-term investment in its school facilities. Voters approved the capital project proposal 651 votes to 420 votes. The District is planning to use \$1.1 million of its capital reserve funds toward this project. The District issued \$1,250,000 bond anticipation notes on July 28, 2016 as the first borrowing against this authorization. On July 27, 2017, the District renewed \$1,250,000 bond anticipation notes and issued \$21,860,000 as the second borrowing against said authorization. Additional borrowings will occur as the project's cash flow needs warrant.

The District has no other authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

South Glens Falls Central School District https://emma.msrb.org/ER987558-ER772955-ER1174286.pdf

Base CUSIP: 838039

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Taxes are due and payable without penalty during the month of September. Taxes paid during the month of October are subject to a 2% penalty. After October 31, uncollected taxes are turned over to the County Treasurer for collection with a penalty and additional interest added. The County Treasurer reimburses the District in full before the end of the District's fiscal year.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Moreau	\$1,295,237,165	\$1,316,352,330	\$1,334,599,390	\$1,348,082,248	\$1,369,955,623
Northumberland	105,616,802	106,083,868	106,372,967	107,426,414	108,365,258
Wilton	377,860,792	379,979,415	383,210,797	390,122,543	396,230,753
Total Assessed Valuation	\$1,778,714,759	\$1,802,415,613	\$1,824,183,154	\$1,845,631,205	\$1,874,551,634
					•

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Moreau	108.32%	108.31%	100.00%	100.00%	100.00%
Northumberland	100.00	100.00	100.00	100.00	100.00
Wilton	100.00	100.00	100.00	100.00	95.00
Taxable Full					
Valuation	\$1,679,228,300	\$1,701,419,510	\$1,824,183,154	\$1,845,631,205	\$1,895,405,884

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$26,445,319	\$27,113,062	\$27,766,304	\$28,155,032	\$28,957,450
% Uncollected When Due ⁽¹⁾	5.0%	4.7%	4.6%	4.4%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues⁽¹⁾</u>	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$21,695,440	\$48,913,324	44.35%
2013-2014	22,247,900	50,365,833	44.17
2014-2015	23,488,274	52,238,042	44.96
2015-2016	25,441,086	54,727,306	46.49
2016-2017 (Unaudited)	26,084,078	56,255,116	46.37
2017-2018 (Budgeted)	27,559,927	57,422,074	48.00

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$976,699	\$2,251,041
2013-2014	1,061,686	2,976,778
2014-2015	912,933	3,537,787
2015-2016	735,560	2,597,754
2016-2017	738,304	2,424,715
2017-2018 (Budgeted)	750,871	2,207,109

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Bouchey, Millet and Schafer to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$85,265,288. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$85,265,288. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$32,822,588. The District's annual OPEB expense was \$7,951,888 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$2,119,249 to the Plan for the fiscal year ending June 30, 2017 to 371 employees, resulting in a net increase to its unfunded OPEB obligation of \$5,832,639, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$38,655,227. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$997,972 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,660,319 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,650,397	\$107,951	\$3,758,348
2018-2019	684,125	120,000	804,125
2019-2020	684,703	119,900	804,603
2020-2021	183,703	609,750	793,453
2021-2022	181,375	613,400	794,775
2022-2023	178,828	610,950	789,778
2023-2024	-	604,850	604,850
2024-2025	-	357,000	357,000

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

- The District failed to file an event notice due to an upgrade in their enhanced bond rating as assigned by Moody's Investor Service. On June 17, 2014, the District's enhanced bond rating was upgraded to "Aa3" from "A1". The District's underlying rating of "A1" remained unchanged. An event notice regarding the aforementioned was filed with EMMA on July 8, 2015.
- The District's Continuing Disclosure Undertaking Agreement for the 2007 bonds stated all appendices are to be filed which included the estimated cash flow that supported the issuance of the revenue anticipation note borrowing issued in with the same official statement. The District has filed their annual information and operating data and audited financial statements in a timely manner, however, the estimated cash flow was not included in the District's annual filings as it is not customarily prepared by the District and did not relate to the issuance of the 2007 bonds. An event notice regarding the aforementioned was filed with EMMA on September 20, 2017. A modified Continuing Disclosure Undertaking Certificate was filed with EMMA on September 27, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-47 DESCRIPTION OF SOUTH LEWIS CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-47 a brief description of the South Lewis Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in upstate New York in the County of Lewis. The City of Rome is approximately 20 miles to the south, the City of Watertown approximately 30 miles northeast and the Village of Lowville 15 miles to the north. Major highways bisecting the District include State Routes #12, #12D and #26.

The District is primarily residential and agricultural in nature. It is also known as a year-around tourist area, with winter sports being the primary recreation. Commercial and professional services are located in the Village of Turin, as well as in nearby communities as aforementioned.

Source: District Officials.

Population

The current estimated population of the District is 6,765. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
South Lewis Central School District	Public Education	225
Snow Ridge (Seasonal)	Ski Resort	100
Otis Technology	Manufacturer	62
Marks Farm	Farm	50
Burrows Paper Company	Manufacturer	41

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
State of New York	State Land	\$41,522,795
Iroquois Gas	Utility	24,752,697
National Grid	Utility	17,828,661
Fortisus	Commercial	13,205,800
Marks Farm	Farm	11,703,300

The total estimated full valuation of the top ten (10) taxpayers represents approximately 20% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Lewis County.

Year Average

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Lewis County	10.0%	9.4%	7.8%	6.9%	6.7%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,070	1,050	1,060	1,040	1,028	1,030	1,030

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
102	South Lewis Teachers' Association	June 30, 2018
108	South Lewis Non-Teachers' Association (CSEA)	June 30, 2020

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$655,823,028 65,582,302
Gross Indebtedness ⁽²⁾	\$12,571,340 0
Total Net Indebtedness	\$12,571,340
Net Debt Contracting Margin Percentage of Debt Contracting Power Exhausted	\$53,010,962 19.17%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$6,555,000 School District Bonds to DASNY in connection with the refunding of \$6,700,000 of the District's outstanding serial bonds securing the Series 2011D Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Lewis	\$ 20,109,313	\$ -	\$ 20,109,313	31.42%	\$ 6,318,346
Towns of:					
Greig	-	-	-	98.59	-
Leydon	-	-	-	74.98	-
Lyonsdale	-	-	-	95.97	-
Martinsburg	1,858,560	400,560	1,458,000	31.98	466,268
Osceola	10,144	10,144	-	2.47	-
Turin	220,000	-	220,000	88.02	193,644
Watson	-	-	-	32.08	-
West Turin	-	-	-	98.26	-
Village of:					
Turin (3)	227,858	227,858	-	100.00	-
				Total	\$ 6,978,258

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
	Amount	Per <u>Capita⁽²⁾</u>	of Full <u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$12,571,340	\$1,858.29	1.92%
Gross Indebtedness Plus Net Overlapping Indebtedness	19,549,598	2,889.81	2.98

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

⁽²⁾ Sewer and water debt.

Debt as of fiscal year ended May 31, 2016.

Based on the District's current estimated population of 6,765.

Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$655,823,028.

The District expects to deliver \$6,555,000 School District Bonds to DASNY in connection with the refunding of \$6,700,000 of the District's outstanding serial bonds securing the Series 2011D Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not found it necessary to issues revenue anticipation notes or tax anticipation notes in the past and has no future plans to do so.

Capital Project Plans

The District is preparing to present a \$44,000,000 Capital Project Plan to the voters within the next few months. The Referendum will cover additions and reconstruction of District buildings. If successful the District anticipates the initial borrowing to occur during the 2018-19 fiscal year.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

South Lewis Central School District

https://emma.msrb.org/ER1002050-ES773114-ES1174441.pdf

Base CUSIP: 838706

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Property taxes for the District are collected by the District tax collector. Such taxes are due and payable on September 1, but may be paid without penalty by September 30. Penalties on unpaid taxes are 2% from October 1 through October 31.

On or about November 1, the tax collector files a report of any uncollected school taxes with the County. The County thereafter on or before April 30 pays to the District the amount of its uncollected taxes. Thus, the District receives its full levy prior to the end of its fiscal year.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Greig	\$ 201,781,023	\$ 202,735,579	\$ 213,057,074	\$ 212,857,401	\$ 214,624,965
Leydon	62,588,964	63,769,265	70,697,563	71,652,363	72,050,650
Lyonsdale	77,027,550	76,929,047	77,017,439	78,117,523	77,941,878
Martinsburg	22,200,442	22,387,796	27,492,914	28,143,237	28,311,731
Osceola	1,023,587	1,291,262	1,264,862	1,284,862	1,284,862
Turin	50,211,831	50,753,895	56,285,551	57,998,662	60,644,095
Watson	59,236,620	59,579,816	61,529,290	61,829,143	61,996,248
West Turin	124,719,799	125,426,763	126,292,552	128,282,982	129,325,547
Total Assessed Valuation	\$ 598,789,816	\$ 602,873,423	\$ 633,657,245	\$ 640,166,173	\$ 646,179,976

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Greig	100.00%	96.00%	100.00%	100.00%	100.00%
Leydon	100.00	100.00	100.00	100.00	100.00
Lyonsdale	100.00	100.00	100.00	99.00	89.00
Martinsburg	94.00	92.00	100.00	100.00	100.00
Osceola	100.00	100.00	100.00	100.00	100.00
Turin	100.00	100.00	100.00	100.00	100.00
Watson	100.00	100.00	100.00	100.00	100.00
West Turin	100.00	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$ 600,214,365	\$ 613,276,566	\$ 633,657,245	\$ 640,955,239	\$ 655,823,028

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$7,835,223	\$7,929,172	\$8,086,169	\$8,303,849	\$8,346,897
% Uncollected When Due ⁽¹⁾	9.93%	9.60%	9.61%	9.70%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$ 14,929,106	\$ 23,732,225	62.91%
2013-2014	15,185,649	24,160,843	62.85
2014-2015	14,497,783	23,475,953	61.76
2015-2016	14,978,033	23,974,097	62.48
2016-2017 (Unaudited)	14,265,343	23,457,136	60.81
2017-2018 (Budgeted)	14,782,212	23,696,421	62.38

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$511,636	\$786,884
2013-2014	598,460	1,142,651
2014-2015	586,786	1,227,456
2015-2016	535,487	948,981
2016-2017	408,033	869,876
2017-2018 (Budgeted)	498,000	845,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Harbinger to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$27,726,666. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$27,726,666. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$11,551,714. The District's annual OPEB expense was \$2,434,621 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$607,130 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$1,827,491, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$13,379,205. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$115,867 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$3,371,875 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness(1)

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$1,850,241	\$116,855	\$1,967,096
2018-2019	1,713,762	275,700	1,989,462
2019-2020	1,654,573	275,600	1,930,173
2020-2021	1,592,458	275,450	1,867,908
2021-2022	132,925	1,640,300	1,773,225
2022-2023	65,691	1,639,200	1,704,891
2023-2024	-	1,642,800	1,642,800
2024-2025	-	1,644,000	1,644,000
2025-2026	-	787,500	787,500

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

The District failed to file annual information and audited financial statements for the fiscal year ending June 30, 2012 and annual information for the fiscal year ending June 30, 2014 within 180 days of the end of the fiscal year as required by the continuing disclosure undertaking for the serial bonds issued through DASNY in 2011. The annual information and audited financial statements were submitted to EMMA for the fiscal year ending June 30, 2012 and June 30, 2014 as follows:

Fiscal Year Ending	Annual Information	Audited Financial Statements
June 30, 2012	December 30, 2012	December 30, 2012
June 30, 2014	December 30, 2014	December 27, 2014

An event notice regarding the aforementioned was filed with EMMA on September 5, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-48 DESCRIPTION OF TICONDEROGA CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-48 a brief description of the Ticonderoga Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, with an approximate land area of 170 square miles, lies 80 miles north of Albany and 50 miles north of Saratoga Springs, in the eastern sector of the Adirondack Park. The District includes most of the Town of Ticonderoga in Essex County and most of the Town of Hague in Warren County (each a "Town" and collectively the "Towns").

Major highways within or in close proximity to the District include Interstate Route #87, which extends north to Canada and south to New York City, and New York State Routes #9N, #8 and #22. Air transportation via the Saranac Lake Airport is provided by various national, commuter and regional airlines. Electric service is provided by the National Grid Power Corporation. Sewer and water services are provided in the District by the municipalities located in the District. Police protection is provided by the respective Town, County and State agencies. Fire protection is provided by various volunteer units within the District.

Moses Ludington Hospital has begun a new \$9.1 million renovation project which is expected to be complete and operational by April 2018.

Population

The current estimated population of the District is 5,564. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

Name	<u>Type</u>	Employees
Moses Ludington Hospital	Health Care	2,330
The International Paper Company	Business	625
Wal-Mart	Retail	225
Ticonderoga Central Schools	Public Education	225
Silver Bay YMCA	YMCA	270

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	<u>Full Valuation</u>
International Paper Company	Manufacturing	\$ 79,963,500
New York State	Forest Preserve	60,276,990
National Grid	Utility	13,661,577
LaChute Hydro	Utility	8,600,000
Wal-Mart	Retail	7,726,000

The total estimated full valuation of the top ten (10) taxpayers represents approximately 17% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Essex and Warren counties.

Year Av	erage
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	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Essex County	9.6%	8.3%	6.8%	6.0%	5.3%
Warren County	9.2%	8.1%	6.5%	5.5%	5.2%
New York State	8.5%	7.7%	6.3%	5.3%	4.8%

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	Projected <u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	851	830	804	820	820	803	807

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
109	Ticonderoga Central School District Teachers' Association	June 30, 2022
57	Ticonderoga Central School District Support Services' Association	June 30, 2021

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$1,106,250,705 110,625,070
Gross Indebtedness ⁽²⁾	\$20,775,000 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- (2) Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$8,895,000 School District Bonds to DASNY in connection with the refunding of \$9,280,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- (3) Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>ndebtedness</u>
County of:					
Essex County	\$37,916,200	\$0	\$37,916,200	7.87%	\$ 2,984,005
Warren County	38,198,867	2,323,446	35,875,421	5.36	1,922,923
Town of:					
Ticonderoga	10,835,869	1,996,329	8,839,540	98.64	8,719,322
Hague	1,470,000	0	1,470,000	96.72	 1,421,784
				Total	\$ 15,048,034

⁽¹⁾ Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Note: Town of Ticonderoga indebtedness as of the close of the 2014 fiscal year.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$20,775,000	\$3,733.82	1.88%
Gross Indebtedness Plus Net Overlapping Indebtedness	35,823,034	6,438.36	3.24%

The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The following is a history of Revenue Anticipation Note ("RAN") borrowings for the last five years.

Fiscal Year	Amount	Type	Issue Date	Due Date
2012-2013	\$1,100,000	RAN	6/20/2013	9/27/2013
2013-2014	1,100,000	RAN	6/20/2014	9/26/2014
2014-2015	1,200,000	RAN	6/19/2015	9/30/2015
2015-2016	N/A	N/A	N/A	N/A
2016-2017	N/A	N/A	N/A	N/A

The District has not issued Tax Anticipation Notes and does not expect to issue such notes in the current fiscal year.

Capital Project Plans

The District has authorized a \$7.3 million capital project to replace roofs, improve athletic facilities and renovate the auditorium. On August 4, 2016 the District issued \$4,000,000 bond anticipation notes as the first borrowing against this authorization. The bond anticipation notes were renewed in August 2017. The remaining \$3,300,000 of this authorization will be financed in the future as construction cash flow requires funds to be available.

Based on the District's current estimated population of 5,564.

⁽³⁾ Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$1,106,250,705

⁽⁴⁾ The District expects to deliver \$8,895,000 School District Bonds to DASNY in connection with the refunding of of \$9,280,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Ticonderoga Central School District https://emma.msrb.org/ES1013978-ES793974-ES1195332.pdf Base CUSIP: 886346

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

District taxes are collected by the School Tax Collector and are payable during the month of September without penalty. Taxes paid in October are subject to a 2% penalty. Unpaid school taxes are returned to the respective County Treasurers in November. All taxes that remain unpaid after the return date in November are relevied with an additional penalty, together with the State and County taxes, which are due on January 1. The County Treasurers reimburse the District in full for unpaid taxes prior to the end of the District's fiscal year thus ensuring 100% collection of taxes by the District.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Ticonderoga	\$522,050,514	\$522,794,726	\$525,131,096	\$524,460,402	\$524,969,133
Hague	440,945,105	441,071,420	441,547,904	442,351,922	445,261,684
Total Assessed Valuation	\$962,995,619	\$963,866,146	\$966,679,000	\$966,812,324	\$970,230,817

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Ticonderoga	100.00%	100.00%	100.00%	100.00%	100.00%
Hague	79.20%	78.50%	76.60%	76.60%	76.60%
Taxable Full					
Valuation	\$1,078,799,384	\$1,084,669,146	\$1,101,564,391	\$1,101,943,329	\$1,106,250,705

Total District Property Tax Collections Years Ending June 30,

Fiscal Years Ending June 30:	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Tax Levy	\$10,316,732	\$10,922,026	\$11,143,122	\$11,270,068	\$11,276,168
% Uncollected	10.23%	9.64%	9.19%	11.26%	N/A

Note: District taxes are made whole by the respective counties ensuring 100% collection. See "Real Estate Property Tax Collection Procedure" herein.

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal years.

State Aid and Revenues

			Percentage of
			Total Revenues
Fiscal Year	Total Revenues (1)	Total State Aid	Consisting of State Aid
2012-13	\$17,798,371	\$6,344,416	35.65%
2013-14	18,706,167	6,630,614	35.45
2014-15	19,054,064	6,836,690	35.88
2015-16	19,515,219	7,033,682	36.04
2016-17 (Unaudited)	19,893,948	7,168,725	36.03
2017-18 (Budgeted)	20,169,819	7,585,157	37.61

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	TRS
2012-2013	\$285,438	\$717,931
2013-2014	321,709	986,760
2014-2015	340,194	1,074,257
2015-2016	335,725	883,538
2016-2017	271,264	813,432
2017-2018 (Budgeted)	335,734	736,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Armory Associates, LLC. to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of July 1, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$49,318,874. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$49,318,874. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was 25,308,725. The District's annual OPEB expense was \$4,653,952 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,254,913 to the Plan for the fiscal year ending June 30, 2017 to 295 employees, resulting in a net increase to its unfunded OPEB obligation of \$3,399,039, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$28,707,764. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$517,884 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,494,843 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$2,090,501	\$395,953	\$2,486,454
2018-2019	2,083,598	436,300	2,519,898
2019-2020	2,083,783	436,200	2,519,983
2020-2021	2,075,914	436,050	2,511,964
2021-2022	255,364	1,690,900	1,946,264
2022-2023	197,223	1,690,500	1,887,723
2023-2024	-	1,690,000	1,690,000
2024-2025	-	1,691,250	1,691,250
2025-2026	-	804,000	804,000
2026-2027	-	807,500	807,500
2027-2028	-	804,250	804,250
2028-2029	-	799,500	799,500
2029-2030	-	803,250	803,250

Historical Disclosure Compliance

2017.

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

The District failed to file annual information and/or audited financial statements for the fiscal years ending June 30, 2012, June 30, 2013, June 30, 2014, June 30, 2015 and June 30, 2016 within 180 days of the end of the fiscal year as required by the continuing disclosure undertaking for the serial bonds issued through DASNY in 2011. The annual information and audited financial statements were submitted to EMMA for the fiscal year ending June 30, 2012, 2013, 2014, 2015 and 2016 as follows:

Fiscal Year Ending	Annual Information	Audited Financial Statements
June 30, 2012	December 30, 2012	December 28, 2012
June 30, 2013	December 31, 2013	June 5, 2014
June 30, 2014	October 23, 2014	June 3, 2015
June 30, 2015	May 9, 2016	May 9, 2016
June 30, 2016	December 27, 2016	March 31, 2017

Event notices regarding the aforementioned was filed with EMMA on June 17, 2014 and September 20,

The District's Annual Information for the fiscal year ending 2015 and the fiscal year ending June 30, 2016 did not include the information of a type contained under the caption "Larger Employers" as it was required to do so under certain of its existing continuing disclosure undertakings. An event notice regarding the aforementioned was filed with EMMA on September 27, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-49 DESCRIPTION OF ENLARGED CITY SCHOOL DISTRICT OF TROY

There follows in this Appendix C-49 a brief description of the Enlarged City School District of Troy (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is situated on the east bank of the Hudson River approximately 8 miles northeast of Albany (the State Capital). The District, which encompasses an area of 9 square miles, contains approximately 70% of the assessed valuation of the City of Troy (the "City") and approximately 30% of the assessed valuation of the Town of Brunswick (the "Town").

The City is the county seat of Rensselaer County. The District contains the County buildings as well as most of the industrial development and commercial facilities of the City.

Two major institutions of higher education located in the District are Rensselaer Polytechnic Institute (RPI) and Russell Sage College. Additional opportunities for higher education include Hudson Valley Community College, located in the City. Additional higher educational opportunities in Albany include SUNY Albany, SUNY Polytechnic, College of Saint Rose, Albany Medical College, Albany College of Pharmacy and Albany Law School.

In addition to commercial and industrial operations in the District, residents have easy access to employment at the Rensselaer Technology Park and in Albany at the many offices of the State of New York, the SUNY headquarters and Universities, and in the Nano-Technology sector. In addition, there are several employment opportunities in nearby Schenectady at various General Electric Company sites as well as Knolls Atomic Power Lab, and in Malta at GlobalFoundries.

Water transport via the Hudson River and bus service are available within the District. Airline service is provided at the Albany International Airport. An extensive network of highways includes U.S. Route Number 4 and New York State Routes #2, #7, #787 and #90 which connect Troy with the Albany-Schenectady area.

Population

The current estimated population of the District is 41,100. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	Type	Employees
Rensselaer Polytechnic Institute	Institute for Higher Learning	1,800
Northeast Health	Full Service Health Care	1,480
Rensselaer County	Government	1,406
State of New York	Government	1,370
Seton Health	Full Service Health Care	1,331

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Assessed Valuation
National Grid	Utility	\$59,517,658
Center Albany Associates	Apartments	19,149,100
Regency Realty Associates	Real Estate	12,391,143
Cottage Street Apartments	Apartments	12,083,000
Troy SRALP LLC	Commercial	9,970,000

The total estimated assessed valuation of the top **ten (10)** taxpayers represents approximately 9.5% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Rensselaer County.

Year A	verage
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	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Renssealer County	7.7%	4.6%	5.3%	4.6%	4.3%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	2013-14	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	4,009	4,078	4,148	4,218	4,141	4,250	4,260

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
26	Administrators Association	June 30, 2020
515	Troy Teachers Association	June 30, 2020
129	CSĚA	June 30, 2019
11	Management Confidential – Exempt	N/A
4	Superintendent & Cabinet Members	N/A

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017 (1)

	Based on Conventional Equalization <u>Rates</u>	Based On Special Equalization <u>Ratios</u>
Five Year Average Full Valuation of Taxable Real Property Debt Limit (5% of full valuation) ⁽²⁾	\$1,668,449,013 \$83,422,451	\$1,671,494,510 \$83,574,725
Outstanding Indebtedness ⁽³⁾ <u>Inclusions</u> Bonds Bond Anticipation Notes Total Inclusions	\$64,360,000 8,000,000 \$72,360,000	\$64,360,000 <u>8,000,000</u> \$72,360,000
Exclusions Appropriations Total Exclusions	\$3,430,000 \$3,430,000	\$3,430,000 \$3,430,000
Total Net Indebtedness	\$68,930,000	\$68,930,000
Net Debt Contracting Margin	\$14,492,451	\$14,644,725
Percentage of Debt Contracting Power Exhausted	82.63%	82.48%

⁽¹⁾ The District has not incurred any indebtedness since the date of this table. The District expects to deliver \$2,795,000 School District Bonds to DASNY in connection with the refunding of \$2,695,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.

⁽²⁾ The District's constitutional debt limit has been computed using special equalization ratios established by the State Office of Real Property Tax Services pursuant to Art-12-B of the Real Property Tax Law. "Conventional" State equalization rates are also established by the State Board, and are used for all other purposes.

⁽³⁾ Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the constitutional debt limit of the District.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Rensselaer	\$209,498,190	\$63,004,124	\$146,494,066	16.54%	\$24,230,119
Town of:					
Brunswick	1,751,060	210,000	1,541,060	30.90	476,188
City of:					
Troy	53,705,474	40,516,474	13,189,000	75.64	9,976,160
				Total	\$34,682,467

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
		Per	of Full
	<u>Amount</u>	<u>Capita⁽²⁾</u>	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$68,930,000	\$1,677.13	4.04%
Gross Indebtedness Plus Net Overlapping Indebtedness	103,612,467	2,520.98	6.08

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District issued \$4,000,000 in revenue anticipation notes during the 2003 fiscal year against the 2003-2004 state aid. These notes were paid in full upon maturity. The District has not found it necessary to issue any further revenue or tax anticipation notes since that time, and does not have plans to do so in the near future.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 41,100.

⁽³⁾ Based on the District's full value of taxable real estate using the special State equalization rates for 2016-17 of \$1,705,042,855.

⁽⁴⁾ The District expects to deliver \$2,795,000 School District Bonds to DASNY in connection with the refunding of \$2,695,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

On May 17, 2016, the District voters authorized the issuance of \$19,803,400 serial bonds and the use of \$3,500,000 of fund balance to finance the improvements of infrastructure throughout the District, including the replacement of roofs, HVAC systems, windows and other general upgrades at a maximum cost of \$23,303,400. The District issued \$8 million bond anticipation notes on June 13, 2017 as the first borrowing against said authorization. Future borrowings will occur upon approval from the State Education Department and as the project's cash flow needs warrant.

There are no other capital project plans contemplated by the District.

Federal Sequestration

In June 2012, the District issued \$5,000,000 of Qualified School Construction Bonds ("QSCBs") with a final maturity of 2027. At the time of issue the District expected from the Federal Government a 100% interest subsidy related to the QSCBs.

Pursuant to the requirements of the Balanced Budget and Emergency Deficit Control Act of 1985, as amended, refund payments to certain state and local government filers claiming refundable credits under section 6431 of the Internal Revenue Code applicable to certain qualified bonds are subject to sequestration. This means that refund payments processed on or after October 1, 2017 and on or before September 30, 2018 will be reduced by the fiscal year 2018 sequestration rate of 6.6%, irrespective of when the amounts claimed by an issuer on any Form 8038-CP was filed with the IRS. The sequestration reduction rate will be applied unless and until a law is enacted that cancels or otherwise impacts the sequester, at which time the sequestration reduction rate is subject to change.

In addition, any future government shutdown may delay the processing of federal government payments to the District. If this were to occur, the District will be required to make payment of the full amount of interest due on the bonds at that time. These payments are expected to be reimbursed to the District with the government shutdown is over but when the federal government can process requests for, and make payment of, the applicable tax credit payments is not known at this time.

The District budgets annually for the full interest payment due on these bonds on an annual basis to cover for possible delays or shortfalls in the expected tax credit subsidy.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Enlarged City School District of Troy https://emma.msrb.org/ER1001975-ER776144-ER1177426.pdf Base CUSIP: 293359

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Taxes are due and payable in two equal installments, July 1 to July 31 and January 1 to January 31, without penalty. After July 31, penalties are imposed at the rate of 1% per month on the first installment to a maximum of 15%; after January 31, penalties are imposed at a rate of 1% per month on the second installment to a maximum of 9%. After March 1, uncollected taxes are returned to the City (for property in the City) or the County (for property in the Town of Brunswick) and a 5% collection fee is added to the delinquent taxes and penalties. The City Treasurer is required to pay to the District, as collected, all monies realized from the collection of unpaid taxes and the interest thereon, less the 5% collection fee. The City Treasurer is also required to reimburse the District in full the amount of uncollected taxes which remain unpaid two years after the return of uncollected taxes to the City Treasurer. The County reimburses the District in full by the end of the District's fiscal year for uncollected taxes which remain unpaid to the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

		Tears End	ing dunc 50,		
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of: Troy Towns of:	\$1,375,840,341	\$1,359,341,333	\$1,351,550,003	\$1,350,791,165	\$1,342,299,230
Brunswick Total Assessed	80,575,580	81,124,288	82,308,064	87,815,121	88,476,415
Valuation	\$1,456,415,921	\$1,440,465,621	\$1,433,858,067	\$1,438,606,286	\$1,430,775,645
			ization Rates ing June 30,		
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
City of: Troy Towns of:	100.00%	100.00%	100.00%	100.00%	100.00%
Brunswick Taxable Full	27.78	26.70	26.70	26.70	26.70
Valuation Valuation	\$1,665,889,225	\$1,663,177,618	\$1,659,819,906	\$1,679,686,749	\$1,673,671,571
			ualization Ratios ing June 30,		
	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
City of: Troy Towns of:	14.16%	101.15% (1)	100.82%	99.11%	98.07%
Brunswick	26.62	26.64	26.40	26.41	26.80

⁽¹⁾ Significant change due to revaluation.

Taxable Full

Valuation

Note: Special Equalization Ratios for the 2017 Assessment Roll (2017-18 District Tax Roll) are not available as of the date of this Official Statement.

\$1,655,574,362

\$1,675,341,734

\$1,705,042,855

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$34,208,161	\$35,231,941	\$36,109,217	\$36,109,217	\$36,273,420
% Uncollected When Due(1	7.6%	8.9%	9.1%	8.3%	N/A

\$1,662,658,949

\$1,658,854,648

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$48,067,979	\$86,053,659	55.9%
2013-2014	49,658,577	91,303,509	54.4
2014-2015	57,254,218	97,479,557	58.7
2015-2016	58,051,931	100,893,112	57.5
2016-2017 (Unaudited)	59,638,845	103,006,627	57.9
2017-2018 (Budgeted)	61,239,907	102,768,797	59.6

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$1,217,054	\$3,448,644
2013-2014	1,259,953	3,623,958
2014-2015	1,089,304	5,057,200
2015-2016	917,489	3,774,262
2016-2017	918,054	3,492,965
2017-2018 (Budgeted)	1,413,120	3,434,050

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Questar III to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of July 1, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$158,300,629. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$158,300,629. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$62,571,124. The District's annual OPEB expense was \$11,977,532 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$3,763,947 to the Plan for the fiscal year ending June 30, 2016 to 1,081 employees, resulting in a net increase to its unfunded OPEB obligation of \$8,213,585, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$70,784,709. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$3,837,023 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$4,516,370 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$7,957,289	\$301,144	\$8,258,433
2018-2019	8,177,830	302,700	8,480,530
2019-2020	8,166,765	298,600	8,465,365
2020-2021	6,880,568	792,450	7,673,018
2021-2022	6,464,021	786,300	7,250,321
2022-2023	6,461,384	787,500	7,248,884
2023-2024	6,462,734	, -	6,462,734
2024-2025	6,464,065	-	6,464,065
2025-2026	6,466,365	-	6,466,365
2026-2027	6,465,675	-	6,465,675
2027-2028	5,658,188	-	5,658,188
2028-2029	5,657,691	-	5,657,691
2029-2030	667,000	-	667,000
2030-2031	666,750	-	666,750

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

- The District prepared its annual information and operating data ("AFIOD") for the fiscal year ending June 30, 2013 (the "2013 Annual Report"). However, due to a clerical error, the AFIOD for the fiscal year ending June 30, 2012, rather than the 2013 Annual Report, was filed with EMMA. The 2013 Annual Report and a failure to file notice were both filed with EMMA on March 4, 2015.
- The District filed its AFIOD for the fiscal ending June 30, 2014 (the "2014 Annual Report") in a timely manner. However, the 2014 Annual Report did not include the information of a type contained herein under the caption "Larger Employers", as it was required to do so under certain of its existing continuing disclosure undertakings. A failure to file notice was submitted to EMMA on May 11, 2016.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-50 DESCRIPTION OF TRUMANSBURG CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-50 a brief description of the Trumansburg Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District formed in 1926, is located in the Towns of Ulysses, Hector, Enfield and Covert in the Counties of Tompkins, Seneca and Schuyler. The District covers approximately 80 square miles. All of the District's facilities are centrally located on one campus approximately 12 miles north of the City of Ithaca.

The District is primarily rural with NYS Route #96 running through it and NYS Route #89 running to the east. County bus service is available in the Village of Trumansburg. Air service is available at the Tompkins County Airport in Ithaca.

Water and sewer services are provided primarily by the Village of Trumansburg, as are fire and police protection. Electricity and natural gas are provided by New York State Electric and Gas Corporation and telephone service by Trumansburg Telephone. Additional police protection is provided by Tompkins County Sheriff's Department and the New York State Police.

The District provides public education for PK-12. Opportunities for higher education include Ithaca College, Tompkins-Cortland Community College and Cornell University, as well as several other colleges in the Southern Tier.

District residents find commercial and financial services in the Village of Trumansburg, as well as in nearby Ithaca. Recreations and cultural facilities are available throughout the region.

Population

The current estimated population of the District is 7,415. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Trumansburg Central School District	Public Education	224
Shur-Save	Supermarket	75
Ehrhart Propane	Heating	29
Trumansburg Ontario Telephone Co.	Utility	15
Byrne Dairy	Convenience Store/Gas Station	14

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
New York State Gas & Electric Corporation	Utility	\$9,051,850
Herbert Austic	Construction	3,030,037
TFI LandCo, LLC	Restaurant/Inn	2,565,000
Gracee Properties LLC	Rentals	2,300,000
JBS Management Planning LLC	Management Consultants	2,300,000

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 4.64% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Schuyler, Seneca and Tompkins Counties.

	Year Average				
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Schuyler County	9.4	8.8	7.0	6.6	6.0
Seneca County	8.0	6.9	5.6	5.1	4.7
Tompkins County	6.1%	5.2%	4.4%	4.1%	4.1%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

						Projected
	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>
PK-12	1,093	1,060	1,027	1,071	1,071	1,060

Starting the 2016-17 School year, all enrollment figures include PK.

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of		Contract
Employees	Bargaining Unit	Expiration Date
102	Trumansburg Teachers' Association	June 30, 2019
111	Trumansburg Support Staff	June 30, 2019
5	Trumansburg Leadership Association	June 30, 2021

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$588,929,948 58,892,994
Gross Indebtedness ⁽²⁾	\$10,975,000
Total Net Indebtedness	
Net Debt Contracting Margin	\$47,917,994 18.64%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$3,510,000 School District Bonds to DASNY in connection with the refunding of \$3,635,000 of the District's outstanding serial bonds securing the Series 2010A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions(2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Schuyler	\$2,890,708	\$N/A	\$2,890,708	7.33%	\$211,889
Seneca	15,020,000	N/A	15,020,000	5.47	821,594
Tompkins	67,340,535	N/A	67,340,535	5.72	3,851,879
Towns of:					
Covert	0	N/A	0	52.59	0
Enfield	932,630	N/A	932,630	27.26	254,235
Hector	2,241,666	N/A	2,241,666	23.59	528,809
Ulysses	1,327,000	N/A	1,327,000	73.47	974,947
Village of:	, ,				•
Trumansburg	3,507,500	N/A	3,507,500	100.00	3,507,500
				Total	\$10,150,853

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$10,975,000	\$1,480.11	1.86%
Gross Indebtedness Plus Net Overlapping Indebtedness	21,125,853	2,849.07	3.59

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 7,415.

⁽³⁾ Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$588,929,948.

The District expects to deliver \$3,510,000 School District Bonds to DASNY in connection with the refunding of \$3,635,000 of the District's outstanding serial bonds securing the Series 2010A Bonds Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

The District has no authorized and unissued indebtedness for capital or other purposes.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Trumansburg Central School District http://emma.msrb.org/ES991003-ES775708-ES1177027.pdf Base CUSIP: 898099

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 1st to October 31st. On or about November 15th, uncollected taxes are returnable to the Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Covert	\$77,698,414	\$77,959,731	\$79,209,399	\$79,150,825	$105,422,160^{(1)}$
Enfield	44,245,932	46,841,241	47,404,216	48,570,945	48,989,107
Hector	89,970,077	90,347,189	97,165,669	97,635,633	97,960,164
Ulysses	296,830,944	303,095,247	308,835,130	322,899,961	336,558,517
Total					
Assessed					
Valuation	\$508,745,367	\$518,243,408	\$532,614,414	\$548,257,364	\$588,929,948

Difference due to Townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Covert	97.00%	95.00%	91.00%	89.00%	$100.00\%^{(1)}$
Enfield	100.00	100.00	100.00	100.00	100.00
Hector	100.00	100.00	100.00	100.00	100.00
Ulysses	100.00	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$511,148,410	\$522,346,551	\$540,448,310	\$558,040,050	\$588,929,948

Difference due to Townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$10,072,830	\$10,379,772	\$10,612,775	\$10,751,588	\$10,808,880
% Uncollected When Due ⁽¹⁾	5.06%	4.76%	5.68%	5.50%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$11,081,501	\$21,480,353	51.59%
2013-2014	11,835,220	22,499,359	52.60
2014-2015	11,973,332	23,201,181	51.61
2015-2016	14,048,398	25,472,374	55.15
2016-2017 (Unaudited)	13,386,234	24,983,203	53.58
2017-2018 (Budgeted)	12,947,365	24,987,854	51.81

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	ERS	<u>TRS</u>
2012-2013	\$411,008	\$823,926
2013-2014	372,086	1,173,875
2014-2015	303,785	1,264,350
2015-2016	252,383	990,976
2016-2017 (Unaudited)	247,348	875,295
2017-2018 (Budgeted)	278,084	803,507

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Armory Associates LLC to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$21,865,144. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$21,865,144. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$14,726,967. The District's annual OPEB expense was \$2,355,820 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$419,800 to the Plan for the fiscal year ending June 30, 2017, resulting in a net increase to its unfunded OPEB obligation of \$1,936,020, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$16,662,987. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$1,022,230 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$1,078,974 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$1,399,500	\$153,254	\$1,552,754
2018-2019	1,255,000	170,650	1,425,650
2019-2020	1,258,000	170,550	1,428,550
2020-2021	598,500	805,400	1,403,900
2021-2022	599,500	803,300	1,402,800
2022-2023	599,500	804,500	1,404,000
2023-2024	598,500	804,750	1,403,250
2024-2025	583,500	803,250	1,386,750
2025-2026	603,250	-	603,250
2026-2027	598,750	-	598,750
2027-2028	598,250	-	598,250
2028-2029	601,500	-	601,500
2029-2030	173,250	-	173,250

APPENDIX C-51 DESCRIPTION OF WAVERLY CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-51 a brief description of the Waverly Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District, centralized in 1957, is located in the Town of Barton, Tioga County, and the Towns of Ashland, Baldwin and Chemung, Chemung County. The District is situated adjacent to the Pennsylvania border, approximately 17 miles southeast of the City of Elmira.

The District is served by New York State Routes #86 (the "Southern Tier Expressway"), #34 and #96, and by Pennsylvania State Route #220. Bus service is available in Waverly, rail service in nearby Sayre, Pennsylvania, and air transportation at the Elmira-Corning Regional Airport.

The District is basically a rural/residential area, with roughly half of its population residing in the Village of Waverly. Residents find employment locally, or commute to Elmira, Owego and Sayre.

Public water and sewer services are provided by the Village of Waverly, with the outlying area using private wells and septic systems. Electricity and natural gas are provided by New York State Electric & Gas Corporation, Pennsylvania Electric and Pennsylvania Southern Gas. Police protection is provided by the Village of Waverly and by the Tioga and Chemung County Sheriffs' departments, supplemented by the New York State Police. Fire protection and ambulance service are provided by volunteer organizations.

The District provides public education for grades PK-12. Opportunities for higher education are available nearby at Elmira College and Corning Community College, as well as in the Ithaca, Binghamton and Cortland areas.

District residents find commercial services in the Village, as well as in Sayre, Elmira and Corning.

Population

The current estimated population of the District is 9,799. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
CVS	Retail/Pharmacy Distribution Center	431
Elderwood	Nursing Home	320
Waverly Central School District	Education	260
Vulcraft Steel Fabrication	Manufacturer	240
Leprino Cheese	Food Processing	220

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
NYSEG	Utility	\$9,694,753
Millennium Pipeline	Utility	9,608,245
Norfolk & Southern	Railroad	8,569,393
Leprino Foods	Cheese Manufacturer	6,427,647
37 North Chemung St (Elderwood)	Nursing Facility	5,647,059

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 11.6% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Chemung and Tioga Counties.

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Chemung County Tioga County	8.4 7.9%	7.9 7.1%	6.2 6.1%	5.9 5.5%	5.7 5.1%
New York State	8.5	7.176	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,707	1,713	1,705	1,658	1,625	1620	1620

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract Expiration Date
126	Waverly CSD Teachers' Association	June 30, 2017 (1)
70	Waverly CSD Association of Support Personnel	June 30, 2022
7	Waverly CSD Food Service Employees' Association	June 30, 2018
6	Waverly CSD Administrative & Professional Association	June 30, 2018
4	Waverly CSD Library Clerks' Association	June 30, 2017 (1)

⁽¹⁾ Currently under negotiations.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property	\$467,442,369 46,744,237
Gross Indebtedness ⁽²⁾	\$35,715,000 0
Total Net Indebtedness	\$35,715,000
Net Debt Contracting Margin	\$11,029,237 76.41%

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$8,835,000 School District Bonds to DASNY in connection with the refunding of \$9,170,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> (1)	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Tioga	\$16,640,000	\$0	\$16,640,000	12.52%	\$2,083,328
Chemung	52,025,182	0	52,025,182	3.34	1,737,641
Town of:					
Barton	1,286,253	1,286,253	0	85.21	0
Chemung	0	0	0	93.48	0
Baldwin	0	0	0	7.66	0
Ashland	0	0	0	0.46	0
Village of:					
Waverly (3)	5,478,453	3,053,453	2,425,000	100.00	2,425,000
Ž			. ,	Total	\$6,245,969

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

			Percentage
		Per	of Full
	<u>Amount</u>	<u>Capita⁽²⁾</u>	<u>Value⁽³⁾</u>
Gross Indebtedness ⁽⁴⁾	\$35,715,000	\$3,644.76	7.64%
Gross Indebtedness Plus Net Overlapping Indebtedness	41,960,969	4,282.17	8.98

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

⁽²⁾ Sewer and water debt.

⁽³⁾ Debt as of fiscal year end May 31, 2016.

Based on the District's 2015 estimated population of 9,799.

⁽³⁾ Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$467,442,369.

The District expects to deliver \$8,835,000 School District Bonds to DASNY in connection with the refunding of \$9,170,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

On June 19, 2014 the voters of the District authorized a \$4,600,000 capital project consisting of certain renovations, reconstruction, alterations and improvements of the District's Chemung Elementary School Building, Elm Street Elementary School Building, Lincoln Street Elementary School Building, Middle/High School Building, including the high school track and bleachers located adjacent to the Middle/High School Building, the Lincoln Street parking facilities and the Lincoln Street transfer parking lot. \$4,600,000 bond anticipation notes have been issued pursuant to this authorization to date, of which \$4,550,000 bond anticipation notes are outstanding and will mature on June 27, 2018. Pending market conditions, the District plans to issue serial bonds to permanently finance the project in June 2018.

On May 19, 2015, the voters of the District authorized a capital project consisting of certain renovations, reconstruction, alterations and improvements to the District's Middle/High School Building in the amount of \$2,500,000 for conversion of the existing library into a Learning Commons. \$2,500,000 bond anticipation notes have been issued pursuant to this authorization to date, of which \$2,500,000 bond anticipation notes are outstanding and will mature on August 31, 2018.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Waverly Central School District https://emma.msrb.org/ER1002072-EP743568-EP1145120.pdf Base CUSIP: 943810

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge during the month of September, but a 2% penalty is charged from October 1st to October 31st. On or about November 1st, uncollected taxes plus penalties are returnable to the Counties of Tioga and Chemung. The District receives these amounts from the respective Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Barton	\$289,391,582	\$301,094,056	\$292,560,085	\$288,523,283	\$286,670,782
Chemung	115,901,568	116,499,574	122,583,935	123,114,201	125,349,448
Baldwin	62,884	62,875	65,905	68,657	68,714
Ashland	6,267	6,297	10,345	10,581	10,231
Total Assessed Valuation	\$405,362,301	\$417,662,802	\$415,220,270	\$411,716,722	\$412,099,175

State Equalization Rates Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Barton	94.00%	88.00%	88.00%	85.00%	85.00%
Chemung	100.00	100.00	100.00	97.00	100.00
Baldwin	1.53	1.60	1.60	1.65	1.65
Ashland	1.69	1.60	1.60	1.55	1.53
Taxable Full					
Valuation	\$428,245,847	\$462,975,160	\$459,804,202	\$471,204,689	\$467,442,369

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$6,275,362	\$6,329,696	\$6,771,509	\$6,771,509	\$6,973,977
% Uncollected When Due ⁽¹⁾	8.69%	11.76%	10.24%	8.74%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$17,143,181	\$24,323,176	70.48%
2013-2014	17,973,944	25,229,433	71.24
2014-2015	18,964,933	26,510,326	71.54
2015-2016	20,862,953	27,465,534	75.96
2016-2017 (Unaudited)	20,231,889	28,164,576	71.80
2017-2018 (Budgeted)	21,741,827	29,465,794	73.79

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$1,021,378	\$334,551
2013-2014	1,384,430	328,235
2014-2015	1,611,138	387,714
2015-2016	1,208,816	350,368
2016-2017	1,174,209	309,301
2017-2018 (Budgeted)	1,115,825	326,428

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with EBS through BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$44,156,905. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$44,156,905. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$13,442,220. The District's annual OPEB expense was \$4,061,271 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$1,294,029 to the Plan for the fiscal year ending June 30, 2016 to 374 employees, resulting in a net increase to its unfunded OPEB obligation of \$2,767,242, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$16,209,462. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *GASB and OPEB*."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$96,516 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$922,605 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,270,700	\$387,151	\$3,657,851
2018-2019	3,265,700	432,150	3,697,850
2019-2020	3,265,200	432,050	3,697,250
2020-2021	3,268,700	431,900	3,700,600
2021-2022	1,595,700	2,041,650	3,637,350
2022-2023	1,599,700	2,046,600	3,646,300
2023-2024	1,600,700	2,040,000	3,640,700
2024-2025	1,598,700	2,042,250	3,640,950
2025-2026	1,513,700	1,984,500	3,498,200
2026-2027	1,329,700	-	1,329,700
2027-2028	1,301,700	-	1,301,700
2028-2029	827,200	-	827,200
2029-2030	363,450	-	363,450

Historical Disclosure Compliance

The District has in the previous five years complied, in all material respects, with any previous undertakings pursuant to Securities Exchange Commission Rule 15c2-12; however;

• The District timely filed its Annual Financial Information and Operating Data ("AFIOD") for fiscal year ending June 30, 2012; however, the operating data that was provided as part of such filing was dated as of June 28, 2012, which was two days prior to the close of the June 30, 2012 fiscal year. The District timely filed its AFIOD for fiscal year ending June 30, 2013; however, the operating data that was provided as part of such filing was dated as of June 25, 2013, which was 5 days prior to the close of the June 30, 2013 fiscal year. The District timely filed its AFIOD for fiscal year ending June 30, 2014; however, the operating data that was provided as part of such filing was dated as of June 12, 2014, which was 18 days prior to the close of the June 30, 2014 fiscal year. A failure to file notice was submitted to EMMA on September 28, 2017.

The information contained under this subheading "Historical Disclosure Compliance" does not constitute operating data and annual financial information for purposes of DASNY's continuing disclosure agreement.

APPENDIX C-52 DESCRIPTION OF WAYLAND-COHOCTON CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-52 a brief description of the Wayland-Cohocton Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District was created through the annexation of the former Cohocton Central School District by the Wayland Central School District effective July 1, 1993. The District covers approximately 156 square miles in the Towns of Wayland, Cohocton, Dansville, Fremont, Prattsburgh and Avoca in Steuben County, the Towns of Springwater, Sparta and Conesus in Livingston County and the Towns of Canadice and Naples in Ontario County. The District is 50 miles south of the City of Rochester and 20 miles north of Hornell.

The District is located primarily in an agricultural region. Industrial employment is provided by The Gunlocke Company in Wayland, as well as many small enterprises. Also, many District residents commute to Rochester or Hornell for employment.

The District is served by an excellent network of highways including Interstate #390 and NY State routes #15, #15A, #21, #63 and #245. Interstate #86, the "Southern Tier Expressway", also passes just south of the District.

Water and sewer services are primarily provided by private systems. Electricity is provided by New York State Electric & Gas Corporation; telephone by Frontier Telephone Inc. Police protection is provided by the County Sheriff's Departments and the New York State Police. Fire protection and ambulance service are provided by various volunteer organizations.

The District provides public education for grades Pre-K-12. Higher education is available nearby at State University College at Geneseo, Alfred State College and Alfred University.

Population

The current estimated population of the District is 9,260. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
The Gunlocke Company	Manufacturer - Office Furniture	650
Wayland-Cohocton Central School District	Public Education	395
Wayland Food Mart	Grocery Store	75
UAP Northeast	Fertilizer Distributor	35
Five Star Bank	Commercial Bank	20

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
New York State Electric & Gas Corporation	Utility	\$15,545,744
Frontier New York, Inc.	Utility	3,667,734
Lent Hill Dairy Farm	Agriculture	3,013,608
NYSDEC	Real Estate	2,443,300
Cornerstone Homes	Real Estate	1,698,419

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 7.20% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) is Steuben, Livingston and Ontario Counties.

Year Average					
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Livingston County Ontario County Steuben County	7.8% 7.3 9.3	7.0% 6.3 8.4	5.8% 5.2 6.9	5.3% 4.7 6.3	4.9% 4.3 5.8
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	Projected <u>2017-18</u>	Projected <u>2018-19</u>
PK-12	1,462	1,455	1,426	1,387	1,380	1,370

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract Expiration Date
132	Wayland-Cohocton Teachers' Association	June 30, 2020
69	Wayland-Cohocton Educational Support Personnel	June 30, 2018
68	Wayland-Cohocton Transportation/Maintenance Personnel	June 30, 2020
20	Wayland-Cohocton Administration Association	June 30, 2018

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$462,037,855 46,203,785
Gross Indebtedness ⁽²⁾	\$12,210,000 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$3,655,000 School District Bonds to DASNY in connection with the refunding of \$3,770,000 of the District's outstanding serial bonds securing the Series 2009B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
Counties of:					
Livingston	\$51,888,569	\$N/A	\$51,888,569	3.60%	\$1,867,988
Ontario	27,560,000	N/A	27,560,000	0.31	85,436
Steuben	3,535,000	N/A	3,535,000	5.69	201,142
Towns of:					
Avoca	187,460	N/A	187,460	0.29	544
Canadice	451,963	N/A	451,963	14.11	63,772
Cohocton	362,800	N/A	362,800	89.84	325,940
Conesus	150,000	N/A	150,000	1.55	2,325
Dansville	0	N/A	0	13.99	0
Fremont	0	N/A	0	5.08	0
Naples	0	N/A	0	0.29	0
Prattsburgh	0	N/A	0	0.19	0
Sparta	0	N/A	0	0.27	0
Springwater	2,743,876	N/A	2,743,876	99.16	2,720,827
Wayland	90,000	N/A	90,000	99.79	89,811
Villages of:					
Cohocton	2,071,497	N/A	2,071,497	100.00	2,071,497
Wayland	2,701,793	N/A	2,701,793	100.00	2,701,793
-				Total	\$10,131,075

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	<u>Value</u> ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$12,210,000	\$1,318.57	2.64%
Gross Indebtedness Plus Net Overlapping Indebtedness	22,341,075	2,412.64	4.84

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 9,260.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$462,037,855.
- The District expects to deliver 3,655,000 School District Bonds to DASNY in connection with the refunding of \$3,770,000 of the District's outstanding serial bonds securing the Series 2009B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

Capital Project Plans

On December 13, 2016, the voters approved a \$17,500,000 capital project consisting of construction and reconstruction of buildings and facilities in relation to Cohocton Elementary School and Wayland Campus. The project will include fire alarm system improvements, replacement of electrical panel boards, water piping and roofing system replacement, reconstruction and expansion of the auditorium, HVAC improvements, and site work improvements. The project is being done in two phases. Phase I received State Education Department approval in January, 2017. Construction for this phase began in May, 2017 and is estimated to be complete by September 30, 2017. Phase II is expected to receive State Education Department approval in February, 2018. Construction for this phase will begin in May, 2018 and is estimated to be complete by December, 2019.

As the date of the Appendix C, there are \$3,900,000 Bond Anticipation Notes currently outstanding against the Bond Resolution dated December 19, 2016 authorizing the issuance of \$16,700,000 serial bonds.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Wayland-Cohocton Central School District http://emma.msrb.org/ER997690-ER780502-ER1181771.pdf Base CUSIP: 944208

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 1st to October 31st. On or about November 1st, uncollected taxes are returnable to the Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Avoca	\$231,908	\$277,372	\$279,846	\$280,767	\$302,082
Canadice	23,265,788	23,206,378	24,857,572	25,167,382	25,194,147
Cohocton	92,090,855	92,490,157	93,218,586	92,815,416	92,635,855
Conesus	2,443,182	2,446,651	2,770,191	2,835,779	2,873,887
Dansville	11,166,709	11,357,124	12,095,320	12,140,691	12,110,779
Fremont	2,343,458	2,374,353	2,377,611	2,490,106	2,780,806
Naples	453,600	455,700	456,100	517,400	493,200
Prattsburgh	170,788	174,005	174,684	190,964	219,214
Sparta	195,696	198,743	216,098	216,756	218,292
Springwater	104,398,352	104,986,157	$116,442,276^{(1)}$	117,400,219	118,332,812
Wayland	194,186,223	194,283,553	192,372,766	193,074,785	193,997,461
Total Assessed	\$430,946,559	\$432,250,193	\$445,261,050	\$447,130,265	\$449,158,535
Valuation	\$450,940,559	\$452,230,193	\$443,201,030	\$447,130,203	\$449,138,333

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Avoca	100.00%	100.00%	95.00%	94.00%	100.00%
Canadice	99.00	99.00	100.00	100.00	100.00
Cohocton	95.00	93.00	88.00	90.00	88.00
Conesus	100.00	100.00	100.00	100.00	100.00
Dansville	100.00	100.00	100.00	100.00	98.00
Fremont	100.00	100.00	94.40	100.00	100.00
Naples	100.00	100.00	100.00	100.00	100.00
Prattsburgh	100.00	100.00	100.00	100.00	100.00
Sparta	100.00	100.00	100.00	100.00	100.00
Springwater	100.00	98.00	$100.00^{(1)}$	100.00	100.00
Wayland	100.00	100.00	100.00	100.00	100.00
Taxable Full					
Valuation	\$436,028,453	\$441,588,798	\$458,128,447	\$457,461,010	\$462,037,855

Difference due to townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	* -) ,	\$7,497,124	* -))	+ -)	* -))
% Uncollected When Due ⁽¹⁾	13.34%	8.82%	8.58%	10.37%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> (1)	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$19,004,194	\$27,046,525	70.26%
2013-2014	19,856,118	28,141,177	70.56
2014-2015	20,903,043	29,326,854	71.28
2015-2016	20,444,744	28,884,723	70.78
2016-2017 (Unaudited)	21,096,978	29,273,401	72.07
2017-2018 (Budgeted)	21,088,458	29,722,401	70.95

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$524,243	\$1,153,266
2013-2014	570,965	1,643,756
2014-2015	548,300	1,811,786
2015-2016	455,172	1,423,445
2016-2017 (Unaudited)	552,264	1,421,127
2017-2018 (Budgeted)	603,000	1,250,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Questar III BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2017, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$7,715,681. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$7,715,681. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$621,558. The District's annual OPEB expense was \$572,908 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$398,594 to the Plan for the fiscal year ending June 30, 2017 to 201 employees, resulting in a net increase to its unfunded OPEB obligation of \$174,314, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$795,872. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$194,927 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$1,212,896 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$2,107,682	\$144,176	\$2,251,857
2018-2019	1,206,332	160,500	1,366,832
2019-2020	314,400	915,400	1,229,800
2020-2021	125,200	917,600	1,042,800
2021-2022	123,200	919,400	1,042,600
2022-2023	126,075	918,900	1,044,975
2023-2024	123,844	446,150	569,994
2024-2025	126,613	-	126,613
2025-2026	124,275	-	124,275
2026-2027	126,938	-	126,938
2027-2028	124,494	-	124,494
2028-2029	127,050	-	127,050
2029-2030	124,350	-	124,350
2030-2031	61,500	-	61,500

APPENDIX C-53 DESCRIPTION OF WELLSVILLE CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-53 a brief description of the Wellsville Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District was established in 1812 and is located in the Towns of Alma, Andover, Independence, Scio, Wellsville and Willing in Allegany County, encompassing approximately 96 square miles. The City of Olean is 30 miles west of the District and the City of Corning is 60 miles to the east.

The District is served primarily by New York State Routes #19, #417 and Interstate #86. Air transportation is available at the Elmira-Corning Airport or the Greater Rochester International Airport.

The District provides public education for grades K-12. Higher education is available at Alfred University and SUNY at Alfred, as well as Houghton College and St. Bonaventure University, all of which are located within a 35-mile radius. Other opportunities for higher education are located in Buffalo and Rochester.

Water and sewer services are provided by the Village of Wellsville. Electricity is provided by the Village of Wellsville as well as National Grid. Natural gas is provided by National Fuel Gas and telephone service is provided by Verizon New York Inc. Police protection is provided by the County Sheriff's Department and the New York State Police. Fire protection and ambulance service are provided by the Town of Wellsville.

The Village of Wellsville comprises the central residential population of the District, providing a variety of commercial and professional services.

Population

The current estimated population of the District is 8,982 (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Dresser Rand	Machinery Sales & Service	750
Air Preheater	Heat Exchangers	625
Jones Memorial Hospital	Hospital	380
Allegany ARC	Rehabilitation Center	350
Ottis Eastern	Pipeline	300

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Full Valuation
National Fuel	Utility	\$42,420,429
Alstom Power Inc.	Industry	8,804,100
National Grid	Utility	8,302,166
Riverwalk	Commercial	6,258,500
Dominion	Utility	5,568,488

The total estimated full valuation of the top **ten (10)** taxpayers represents approximately 22.00% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest area for which such statistics are available (which includes the District) is Allegany County.

Year	Average
------	---------

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Allegany County	8.4%	7.5%	6.2%	6.5%	6.2%
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

					Projected	Projected
	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>
K-12	1,307	1,306	1,300	1,290	1,284	1,270

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
147	Wellsville Educators' Association	June 30, 2018
126	Wellsville Support Staff	June 30, 2017 (1)
9	Wellsville Administrators' Association	June 30, 2020

⁽¹⁾ Contract has been ratified but not yet Board approved. New Contract Expiration of June 30, 2020.

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	\$380,952,064 38,095,206
Gross Indebtedness ⁽²⁾	\$25,736,335 0
Total Net Indebtedness	
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$9,945,000 School District Bonds to DASNY in connection with the refunding of \$10,010,000 of the District's outstanding serial bonds securing the Series 2010B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding <u>Indebtedness</u> ⁽¹⁾	Exclusions ⁽²⁾	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Allegany	\$27,385,000	\$0	\$27,385,000	20.36%	\$5,575,586
Towns of:					
Alma	43,800	0	43,800	84.06	36,818
Andover	180,825	0	180,825	6.43	11,627
Independence	123,653	0	123,653	6.35	7,852
Scio	1,140,561	0	1,140,561	11.56	131,849
Wellsville	1,423,381	0	1,423,381	100.00	1,423,381
Willing	0	0	0	100.00	0
Village of:					
Wellsville	2,997,390	0	2,997,390	100.00	2,997,390
				Total	\$10,184,503

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

		Per	Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$25,736,335	\$2,865.32	6.76%
Gross Indebtedness Plus Net Overlapping Indebtedness	35,920,838	3,999.20	9.43

⁽¹⁾ The District has not incurred any indebtedness since the date of the above table.

Cash Flow Borrowing

The District, historically, does not issue Tax Anticipation Notes or Revenue Anticipation Notes.

⁽²⁾ Sewer and water debt.

Based on the District's current estimated population of 8,982.

Based on the District's full value of taxable real estate using the State equalization rates for 2016-17 of \$380,952,064.

⁽⁴⁾ The District expects to deliver \$9,945,000 School District Bonds to DASNY in connection with the refunding of \$10,010,000 of the District's outstanding serial bonds securing the Series 2010B Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Capital Project Plans

On December 20, 2016, the District voters approved a \$12,815,000 capital project. The project will include roof work, kitchen renovations, and the replacement of boilers, water coolers, and windows in the Elementary Building. In the Secondary School Building, work will include roof replacement, stairwell renovations, electrical upgrades and window replacement. The District plans to use \$750,000 capital Reserve funds and \$1,295,000 cash to help fund the project. The District may borrow in the 2017-18 fiscal year once plans and specifications have been approved by the State Education Department.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Wellsville Central School District https://emma.msrb.org/ES987582-ES773004-ES1174334.pdf Base CUSIP: 950348

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 2nd to November 1st. On or about November 1st, uncollected taxes are returnable to the County for collection. The District receives this amount from said County prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the County.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Alma	\$23,413,130	\$24,238,051	\$37,415,687 ⁽¹⁾	\$37,410,893	\$37,619,271
Andover	3,408,054	4,198,304	3,875,379	4,070,664	3,040,481
Independence	3,980,062	3,990,300	4,033,003	4,062,473	4,288,584
Scio	4,212,546	4,142,651	4,169,139	$6,951,085^{(1)}$	6,926,621
Wellsville	213,031,443	212,030,759	247,010,178	246,057,743	245,323,324
Willing	69,697,676	69,747,939	70,365,697	71,025,011	71,061,131
Total Assessed		****	***		
Valuation	\$317,742,911	\$318,348,004	\$366,869,083	\$369,577,869	\$368,259,412

Difference due to townwide revaluation.

State Equalization Rates Years Ending June 30,

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Towns of:					
Alma	83.00%	85.00%	$100.00\%^{(1)}$	100.00%	100.00%
Andover	92.00	89.00	85.00	77.00	73.00
Independence	100.00	100.00	100.00	100.00	100.00
Scio	69.00	71.00	71.00	$100.00^{(1)}$	100.00
Wellsville	83.00	85.00	100.00	100.00	100.00
Willing	100.00	100.00	100.00	89.00	86.00
Taxable Full					
Valuation	\$368,360,262	\$362,253,458	\$369,255,860	\$379,572,153	\$380,952,064

Difference due to townwide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$8,388,802	\$8,388,802	\$8,388,802	\$8,388,802	\$8,346,858
% Uncollected When Due ⁽¹⁾	9.87%	9.88%	8.15%	8.19%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

	Total	Total	Percentage of Total Revenues Consisting of
Fiscal Year	State Aid ⁽¹⁾	Revenues ⁽¹⁾	Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$15,976,934	\$24,918,554	64.12%
2013-2014	16,187,787	25,174,984	64.30
2014-2015	17,279,808	26,132,436	66.12
2015-2016	18,125,548	26,756,941	67.74
2016-2017 (Unaudited)	19,208,344	27,803,074	69.09
2017-2018 (Budgeted)	19,385,708	28,346,519	68.39

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$434,176	\$972,898
2013-2014	414,251	1,329,355
2014-2015	418,367	1,440,397
2015-2016	341,756	1,118,239
2016-2017 (Unaudited)	288,009	946,069
2017-2018 (Budgeted)	370,500	950,000

See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – Pension Payments."

GASB 45 and OPEB

The District contracted with Nyhartto calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of July 1, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$5,668,115. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$5,668,115. For the fiscal year ending June 30, 2017, the District's beginning year Net OPEB obligation was \$3,287,053. The District's annual OPEB expense plus change in assumptions totaled \$575,080. The District is on a pay-as-you-go funding basis and paid \$265,391 to the Plan for the fiscal year ending June 30, 2017 to 251 employees, resulting in a net increase to its unfunded OPEB obligation of \$309,689, for a fiscal year ending June 30, 2017 total net unfunded OPEB obligation of \$3,596,742. The aforementioned liability and ARC are not recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2017 financial statements as the District has adopted the GASB 75 standards for June 30, 2017... See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's revenues exceeded its expenditures by \$1,593,071 in its General Fund for the fiscal year ended June 30, 2017, resulting in an unassigned General Fund balance of \$5,747,845 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid.*"

Note: This information has been developed pursuant to unaudited information from the District.

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness⁽¹⁾

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$3,428,038	\$372,631	\$3,800,669
2018-2019	3,132,588	393,156	3,525,744
2019-2020	3,119,276	393,056	3,512,332
2020-2021	1,936,319	1,547,906	3,484,225
2021-2022	1,929,769	1,543,106	3,472,875
2022-2023	1,924,251	1,545,506	3,469,757
2023-2024	439,051	1,545,906	1,984,957
2024-2025	437,351	1,544,306	1,981,657
2025-2026	440,351	337,306	777,657
2026-2027	442,901	337,306	780,207
2027-2028	-	336,806	336,807
2028-2029	-	335,806	335,807
2029-2030	-	334,306	334,307
2030-2031	=	337,306	337,307
2031-2032	-	334,656	334,656
2032-2033	=	336,856	336,857
2033-2034	-	333,756	333,757
2034-2035	-	340,163	340,163
2035-2036	=	336,100	336,100
2036-2037	-	336,513	336,513
2037-2038	-	336,600	336,601
2038-2039	-	335,969	335,969

APPENDIX C-54 DESCRIPTION OF WHITNEY POINT CENTRAL SCHOOL DISTRICT

There follows in this Appendix C-54 a brief description of the Whitney Point Central School District (the "District"), together with certain information concerning its economy and governmental organization, its indebtedness, current major revenue sources and general and specific funds.

GENERAL INFORMATION

Description

The District is located in upstate New York and is situated principally in the County of Broome, with small portions situated in Chenango, Cortland and Tioga Counties (collectively "the Counties"). The City of Binghamton is approximately 20 miles south; Cortland, 25 miles north; and Ithaca, 30 miles west. The District encompasses approximately 140 square miles of land area. Major highways of service to the District include Interstate Route 81 and State highways 26, 79 and 206.

The District is principally residential and agricultural in nature. Professional and commercial services are available to residents in the Village of Whitney Point and in the nearby Cities of Binghamton, Cortland and Ithaca.

Many of the residents are employed in the more than 350 manufacturing firms in Broome County. Such firms include Endicott Interconnect Technologies, supplying advanced electronic packaging solutions, including printed circuit board fabrication, semiconductor packaging and assembly service; International Business Machines Corporation, manufacturing data-processing equipment and computer circuits; Lockheed Martin, providing systems engineering, software development and complex program management for global security, civil and commercial markets; BAE, a global defense, security and aerospace company delivering products and services for air, land and naval forces, as well as advanced electronics, security, information technology solutions and support; The Allied Amphenol Products, manufacturing electronic equipment; Universal Instruments Corporation, manufacturing printed circuit board assembly machines, component preparation machines and semi-automatic wire-termination machines; and the Raymond Corporation, manufacturing narrow-aisle electric fork lift trucks. Police protection is afforded residents through local and State agencies. Fire protection is provided by various volunteer fire departments.

Population

The current estimated population of the District is 8,898. (Source: 2015 U.S. Census Bureau estimate)

Five Largest Employers

<u>Name</u>	<u>Type</u>	Employees
Binghamton University (SUNY)	Education	5,500
United Health Services	Healthcare	5,425
Lockheed Martin	Engineering	2,700
Lourdes Hospital	Healthcare	2,300
Maine Paper & Food Service	Food Service	1,100

Five Largest Taxpayers

<u>Name</u>	<u>Type</u>	Assessed Valuation
NYS Electric & Gas Corporation	Utility	\$10,730,483
Glezen Farms Realty LLC	Farm	2,687,300
Whitney Point Estates	Mobile Home Park	2,610,900
Citizens Communications	Utility	2,585,437
Rerob, LLC	Convenience Store Developer	2,177,100

The total estimated assessed valuation of the top **ten (10)** taxpayers represents approximately 7.1% of the tax base of the District.

Unemployment Rate Statistics

Unemployment statistics are not available for the District as such. The smallest areas for which such statistics are available (which includes the District) are Broome, Chenango, Cortland, and Tioga Counties.

	Year Average				
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Broome County	8.7%	7.8%	6.6%	6.0%	5.4%
Chenango County	8.6	7.3	6.2	5.5	5.0
Cortland County	8.6	7.7	6.5	5.9	5.7
Tioga County	7.9	7.1	6.1	5.5	5.1
New York State	8.5	7.7	6.3	5.3	4.8

Enrollment

The table below presents the District's historic and projected enrollment.

	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	2017-18	Projected <u>2018-19</u>	Projected <u>2019-20</u>
K-12	1,460	1,431	1,448	1,410	1,393	1,400	1,400

District Employees

The number of persons employed by the District, the collective bargaining agents, if any, which represent them and the dates of expirations of the various collective bargaining agreements are presented in the table below.

Number of Employees	Bargaining Unit	Contract <u>Expiration Date</u>
151	New York State United Teachers	June 30, 2018
7	Whitney Point CSD Administrators' Association	June 30, 2020
57	Whitney Point CSD Bus Drivers' Association	June 30, 2019
9	Whitney Point CSD Clerical Association	June 30, 2019
60	Whitney Point CSD Staff Organization Association	June 30, 2020
18	Whitney Point CSD Custodians' Association	June 30, 2019

DISTRICT INDEBTEDNESS

Debt Limit

The table below sets forth the computation of the debt limit for the District and its debt contracting margin.

Net Debt Contracting Margin As of September 25, 2017⁽¹⁾

Full Valuation of Taxable Real Property Debt Limit (10% of Full Valuation)	
Gross Indebtedness ⁽²⁾	\$40,949,014
Less: Exclusions – Estimated Building Aid ⁽³⁾	0
Total Net Indebtedness	\$40,949,014
Net Debt Contracting Margin	

- (1) The District has not incurred any indebtedness since the date of this table.
- Tax Anticipation Notes and Revenue Anticipation Notes are not included in the computation of the statutory debt limit of the District. The District expects to deliver \$10,930,000 School District Bonds to DASNY in connection with the refunding of \$11,345,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the percentage of debt contracting power exhausted accordingly.
- Pursuant to the provisions of Chapter 760 of the Laws of New York State of 1963, the District receives aid on existing bonded debt. Since the Gross Indebtedness of the District is within the debt limit, the District is not required to apply for a Building Aid Estimate and therefore is not permitted to deduct Estimated Building Aid.

Estimated Overlapping Indebtedness

In addition to the District, the following political subdivisions have the power to issue bonds and notes and to levy taxes or cause taxes to be levied on taxable real property within the District. Estimated indebtedness, comprised of bonds and bond anticipation notes, is listed as of the close of the 2015 fiscal year of the respective municipalities.

<u>Unit</u>	Outstanding Indebtedness ⁽¹⁾	Exclusions (2)	Net <u>Indebtedness</u>	% Within <u>District</u>	Applicable Net <u>Indebtedness</u>
County of:					
Broome	\$158,227,029	\$15,272,029	\$142,955,000	3.64%	\$5,203,562
Chenango	0	0	0	0.03	0
Cortland	31,004,948	5,906,295	25,098,653	0.04	10,039
Tioga	16,640,000	0	16,640,000	0.23	38,272
Town of:					
Barker	0	0	0	59.80	0
Chenango	10,055,209	6,747,000	3,308,209	4.44	146,884
Lisle	450,000	0	450,000	82.24	370,080
Maine	3,166,456	38,022	3,128,434	1.05	32,849
Nanticoke	16,153	0	16,153	95.27	15,389
Triangle	58,475	58,475	0	97.49	0
Greene	0	0	0	0.01	0
Smithville	0	0	0	1.30	0
Lapeer	0	0	0	0.07	0
Willet	30,000	0	30,000	2.09	627
Richford	0	0	0	8.25	0
Village of:					
Lisle	0	0	0	100.00	0
Whitney Point	6,314,908	5,795,130	519,778	100.00	519,778
•				Total	\$6,337,480

Bonds and bond anticipation notes as of close of 2015 fiscal year. Not adjusted to include subsequent bond sales, if any.

Source: Comptroller's Special Report on Municipal Affairs for Local Finance Years Ended in 2015 and 2016.

Note: Information as of fiscal year ended 2015. The 2016 Comptroller's Special Report for the Counties, City and Towns is currently unavailable as of the date of this Official Statement.

⁽²⁾ Sewer and water debt.

Debt Ratios

The table below sets forth certain ratios relating to the District's indebtedness as of September 25, 2017.

Debt Ratios As of September 25, 2017⁽¹⁾

	Per		Percentage of Full
	Amount	Capita ⁽²⁾	Value ⁽³⁾
Gross Indebtedness ⁽⁴⁾	\$40,949,014	\$4,602.05	9.80%
Gross Indebtedness Plus Net Overlapping Indebtedness	47,286,494	5,314.28	11.32

- (1) The District has not incurred any indebtedness since the date of the above table.
- Based on the District's current estimated population of 8,898.
- (3) Based on the District's full value of taxable real estate using the State equalization rates for 2017-18 of \$417,807,161.
- (4) The District expects to deliver \$10,930,000 School District Bonds to DASNY in connection with the refunding of \$11,345,000 of the District's outstanding serial bonds securing the Series 2011A Bonds. Such School District Bonds, when issued, will constitute Gross Indebtedness of the District and will alter the debt ratios accordingly.

Cash Flow Borrowing

The District has not issued Revenue Anticipation Notes for the last four fiscal years and does not expect to issue such notes in the current fiscal year.

Capital Project Plans

On November 17, 2015, the qualified voters approved a proposition authorizing a \$13,038,022 capital project to construct, reconstruct and equip District facilities, including site improvements, original furnishings, equipment, machinery, apparatus and incidental improvements. The project will be funded with \$1.5 million from the capital reserve, SMART School fund, and debt obligations will be issued for the remainder of the total project cost. On August 18, 2016, the District issued \$1,895,263 bond anticipation notes that represent the first borrowing against this authorization. The District renewed these maturing bond anticipation notes and issued \$8,500,000 in new monies to mature August 17, 2018. The notes also include the financing of school buses for the District.

The District annually votes on the purchase of buses which are financed through the issuance of bond anticipation notes or statutory installment bonds each year.

The District has no authorized and unissued indebtedness for capital or other purposes other than as described above.

FINANCIAL FACTORS

General Information

District finances are operated primarily through its General Fund. All taxes and most other revenues are paid into this fund and all current operating expenditures are made from it. A statement of such revenues and expenditures is contained in the most recent audited financial statements on file with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and are incorporated by reference herein.

Whitney Point Central School District https://emma.msrb.org/ER1002085-ER777743-ER1179005.pdf Base CUSIP: 966646

As reflected in such audited financial statements, the District derives the bulk of its annual revenues from a tax on real property and from State aid. Capital improvements are generally financed by the issuance of bonds and bond anticipation notes.

Real Estate Property Tax Collection Procedure

Tax payments are due September 1st. There is no penalty charge for the first thirty days after taxes are due, but a 2% penalty is charged from October 1st to October 31st with a penalty of 3% from November 1st to November 3rd. On or about November 3rd, uncollected taxes are returnable to the Counties for collection. The District receives this amount from said Counties prior to the end of the District's fiscal year, thereby assuring 100% tax collection annually. Tax sales are held annually by the Counties.

Valuations, Rates and Tax Levy

The table below sets forth the assessed and full valuation of taxable real property and the District's real property tax levy for the last five years.

Valuations, Rates and Tax Levy

Assessed Valuation Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Barker	\$85,219,293	\$85,319,526	\$85,324,498	\$85,980,569	\$86,077,756
Chenango	22,133,579	22,081,015	22,296,598	22,242,822	22,304,153
Lisle	87,499,328	86,774,121	86,473,602	85,022,519	85,084,282
Maine	1,741,336	1,745,574	1,741,141	1,745,323	1,773,145
Nanticoke	39,905,257	39,880,258	39,855,050	40,349,955	40,477,467
Triangle	75,660,774	136,867,238 (1)	134,809,638	134,476,813	133,837,404
Greene	21,600	21,600	21,686	21,687	21,687
Smithville	670,907	665,699	669,051	647,938	647,920
Lapeer	37,500	57,800	57,800	57,800	526,700
Willet	891,810	934,707	917,540	916,313	916,229
Richford	5,629,518	5,605,383	5,511,491	5,542,981	5,645,541
Total Assessed Valuation	\$319,410,902	\$379,952,921	\$377,678,095	\$377,004,720	\$377,312,284

⁽¹⁾ Significant change from previous year due to town wide revaluation.

State Equalization Rates Years Ending June 30,

Tears Ending June 50,					
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Towns of:					
Barker	100.00%	100.00%	100.00%	100.00%	100.00%
Chenango	66.25	70.00	70.00	70.00	70.00
Lisle	100.00	100.00	100.00	100.00	100.00
Maine	66.22	64.00	64.00	64.00	65.00
Nanticoke	55.00	56.00	57.50	57.50	58.00
Triangle	63.00	100.00 (1)	100.00	100.00	100.00
Greene	95.00	100.00	100.00	100.00	100.00
Smithville	67.00	61.00	58.78	58.78	59.00
Lapeer	92.00	100.00	99.50	99.50	99.50
Willet	99.00	96.00	90.00	90.00	90.00
Richford	100.00	97.00	98.00	98.00	98.00
Taxable Full					
Valuation	\$409,004,086	\$422,370,506	\$418,355,149	\$418,012,579	\$417,807,161

⁽¹⁾ Significant change from previous year due to town wide revaluation.

Total District Property Tax Collections Years Ending June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Tax Levy	\$7,425,311	\$7,565,649	\$7,716,744	\$7,853,813	\$7,961,608
% Uncollected When Due ⁽¹⁾	9.50%	9.74%	9.27%	7.66%	N/A

⁽¹⁾ See "Real Estate Property Tax Collection Procedure."

State Aid

The District receives State aid for operating and other purposes at various times throughout its fiscal year, pursuant to formulas and payment schedules set forth by statute. The table below illustrates the percentage of total revenues of the District comprised of State aid for each of the past four completed fiscal years, the unaudited figures for the 2016-2017 fiscal year and the budgeted figures for the 2017-2018 fiscal year.

State Aid and Revenues

<u>Fiscal Year</u>	Total <u>State Aid</u> ⁽¹⁾	Total <u>Revenues</u> (1)	Percentage of Total Revenues Consisting of <u>State Aid</u> ⁽¹⁾
2012-2013	\$20,653,547	\$29,006,899	71.20%
2013-2014	21,853,367	30,469,287	71.72
2014-2015	23,188,659	31,932,449	72.62
2015-2016	23,477,245	32,406,907	72.45
2016-2017 (Unaudited)	23,446,575	33,374,465	70.25
2017-2018 (Budgeted)	25,266,638	35,088,746	72.01

⁽¹⁾ General Fund only.

Pension Payments

The District's payments to the New York State Employee Retirement System ("ERS") and the Teachers Retirement System ("TRS") for each of the past five completed fiscal years and the budgeted figures for the 2017-2018 fiscal year are as follows:

Fiscal Year	<u>ERS</u>	<u>TRS</u>
2012-2013	\$456,905	\$1,149,940
2013-2014	410,415	1,603,442
2014-2015	446,026	1,788,716
2015-2016	448,178	1,369,170
2016-2017	345,513	993,809
2017-2018 (Budgeted)	385,839	1,002,139

See also "PART 4 - THE SCHOOL DISTRICTS - Financial Factors - Pension Payments."

GASB 45 and OPEB

The District contracted with Questar III BOCES to calculate its "other post-employment benefits" ("OPEB") plan (the "Plan") in accordance with GASB 45. As of June 30, 2016, the most recent actuarial valuation date, the actuarial accrued liability (AAL), the portion of the actuarial present value of the total future benefits based on the employees' service rendered to the measurement date, is \$62,340,856. The actuarial value of the Plan's assets was \$0, resulting in an unfunded actuarial accrued liability (UAAL) of \$62,340,856. For the fiscal year ending June 30, 2016, the District's beginning year Net OPEB obligation was \$19,189,246. The District's annual OPEB expense was \$5,863,727 and is equal to the adjusted annual required contribution (ARC). The District is on a pay-as-you-go funding basis and paid \$2,281,992 to the Plan for the fiscal year ending June 30, 2016, resulting in a net increase to its unfunded OPEB obligation of \$3,581,735, for a fiscal year ending June 30, 2016 total net unfunded OPEB obligation of \$22,770,981. The aforementioned liability and ARC are recognized and disclosed in accordance with GASB 45 standards in the District's June 30, 2016 financial statements. The District has reserved \$0 toward its OPEB liability. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – GASB and OPEB."

Note: This information has been developed pursuant to the most recent audit and information from the District and has not been audited.

Recent Operating Results

The District's expenditures exceeded its revenues by \$742,008 in its General Fund for the fiscal year ended June 30, 2016, resulting in an unassigned General Fund balance of \$1,342,619 at the end of the fiscal year. The District does not believe that there has been any material adverse change in its financial affairs since the date of its last audited financial statements. See also "PART 4 – THE SCHOOL DISTRICTS – Financial Factors – *State Aid*."

Principal and Interest Requirements

A schedule of the District's debt service on all outstanding indebtedness, including the School District Bonds, is presented below.

Schedule of Debt Service on Long-Term Bond Indebtedness

Fiscal <u>Year</u>	Existing Debt <u>Service</u>	New Debt <u>Service</u>	Total Debt <u>Service</u>
2017-2018	\$4,100,340	\$481,471	\$4,581,811
2018-2019	4,035,319	537,600	4,572,919
2019-2020	3,880,882	537,500	4,418,382
2020-2021	3,778,213	537,350	4,315,563
2021-2022	1,713,538	2,532,100	4,245,638
2022-2023	1,114,963	2,530,500	3,645,463
2023-2024	556,125	2,531,250	3,087,375
2024-2025	519,513	2,526,750	3,046,263
2025-2026	518,013	2,457,000	2,975,013
2026-2027	516,263	-	516,263
2027-2028	518,063	-	518,063
2028-2029	324,450	-	324,450

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SUMMARY OF CERTAIN PROVISIONS OF THE FINANCING AGREEMENTS



SUMMARY OF CERTAIN PROVISIONS OF THE FINANCING AGREEMENTS

The following is a brief summary of certain provisions of the Financing Agreements (the "Agreements") to be executed by each of the School Districts. Such summary does not purport to be complete and reference is made to the Agreements for full and complete statements of such provisions. Defined terms used in the Agreements have the meanings ascribed to them in Appendix A or in the body of this Official Statement.

Loan Clauses

- (A) Loan Consummation. Subject to the conditions and in accordance with the terms of the Agreement, DASNY agrees to make the Loan and the School District agrees to accept and repay the Loan in an aggregate principal amount of up to the Principal Amount at a net interest cost not to exceed the Maximum Rate. As evidence of the Loan made to the School District, the School District agrees to issue to or upon the order of DASNY, and to deliver to or upon the order of DASNY, the School District Bonds in an aggregate principal amount of up to the Principal Amount, bearing interest at rates not exceeding the Maximum Rate and expected to mature at the times and in the amounts set forth in the Agreement.
- (B) Payment to Trustee. On the dates set forth in the Agreement, the School District will deposit or cause to be deposited with the Trustee the full amount of the payment due on the School District Bonds on such dates, respectively; provided, however that the School District agrees to pay the amount due on such initial payment date on or before the date of issuance of the DASNY Bonds or on such other date as may be set forth in the Agreement. Amounts so deposited by the School District prior to the payment date for the DASNY Bonds will be invested by the Trustee at the direction of DASNY. Investment earnings on such amounts will accrue to the benefit of the School District and will be paid to the School District at the direction of DASNY in accordance with the section of the Agreement described below under the heading "Application of Interest Earnings."
- (C) Pledge and Assignment. The School District assigns and pledges to DASNY a sufficient portion of any and all public funds to be apportioned or otherwise to be made payable by the State to the School District to cover the payments required by the Agreement and directs and acknowledges that such amounts will be paid directly to the Trustee as provided in the Act and the Memorandum of Understanding upon the occurrence of any Event of Default under the Agreement. Such assignment and pledge is irrevocable and will continue until the date on which the liabilities of DASNY and the School District with respect to the Project have been discharged and the School District's Proportionate Share of the DASNY Bonds has been paid or otherwise discharged. The School District agrees that it will not create or suffer to be created any pledge or assignment of the public funds mentioned in the Agreement to be apportioned or otherwise payable by the State other than pledges or assignments to secure subsequent Series of DASNY Bonds or to secure bonds issued by any agency or instrumentality of the United States of America or the State of New York or any authority, agency or political subdivision thereof, or as otherwise consented to in writing by DASNY.

(Section 3.1)

Other Amounts Payable

- (A) The School District expressly agrees to pay to DASNY:
- (i) Upon the issuance and sale of the DASNY Bonds, the initial financing fee, DASNY's annual administrative fee and its Proportionate Share (or such other portion thereof as shall be agreed upon by the School District and DASNY) of the costs and expenses of DASNY in the preparation, sale and delivery of the DASNY Bonds and the refunding of the Prior DASNY Bonds, the preparation and delivery of any legal instruments, closing transcripts and documents necessary in connection therewith and with the Agreement and their filing and recording, if required, and all taxes and charges payable in connection with any of the foregoing, all as specified in the Notice of Terms. Such costs are payable from the sources identified in Exhibit C to the Agreement and in the amount specified in the Notice of Terms, subject to the limit set forth in the Agreement;

- (ii) Other Costs of Issuance payable to consultants and attorneys utilized by the School District in connection with the issuance of the School District Bonds as set forth in the Notice of Terms;
- (iii) As such expenses are incurred, the amount of any DASNY expenses (including but not limited to investment losses and the reasonable fees and expenses of DASNY, the Trustee, the owners of DASNY Bonds, and attorneys representing any of the foregoing) incurred as a result of the School District's failure to make any payment on the School District Bonds when due or failure to otherwise comply with the terms of the Agreement or the School District Bonds; and
- (iv) In the event that after the date set forth in the Agreement the School District does not proceed to the closing of the Loan, the fees of DASNY's bond counsel incurred with respect to the School District's Loan.
- (B) Indemnification. To the extent permitted by law, the School District agrees to indemnify, defend and hold harmless DASNY and each member, officer and employee of DASNY against any and all liabilities, losses, costs, damages or claims, and will pay any and all judgments or expenses of any and all kinds or nature and however arising, imposed by law, including interest thereon, which it or any of them may sustain, be subject to or be caused to incur by reason of any claim, action, suit, charge or proceeding arising from or out of (1) the making of the Loan by DASNY to the School District, (2) any failure by the School District to deliver the School District Bonds to DASNY or (3) an allegation that an official statement, prospectus, placement memorandum or other offering document prepared in connection with the sale and issuance of the DASNY Bonds contained an untrue or misleading statement of a material fact obtained from the School District relating to the School District or the Project, or omitted to state a material fact relating to the School District or the Project necessary in order to make the statements made therein in light of the circumstances under which they were made not misleading; provided, however, that neither DASNY nor a member, officer or employee of DASNY will be released, indemnified or held harmless from any claim for damages, liability, loss, cost, damage, judgment or expense arising out of the gross negligence or willful misconduct of DASNY, such member, officer or employee.

DASNY agrees to give the School District prompt notice in writing of the assertion of any claim or the institution of each such suit, action or proceeding and to cooperate with the School District in the investigation of such claim and the defense, adjustment, settlement or compromise of any such action or proceeding. DASNY will not settle any such suit, action or proceeding without the prior written consent of counsel to the School District.

Except as provided in the following paragraph, the School District, at its own cost and expense, will defend any and all suits, actions or proceedings which may be brought or asserted against DASNY, its members, officers or employees for which the School District is required to indemnify DASNY or hold DASNY harmless, but this provision will not be deemed to relieve any insurance company which has issued a policy of insurance as may be provided for in the Agreement from its obligation to defend the School District, DASNY and any other insured named in such policy of insurance in connection with claims, suits or actions covered by such policy.

DASNY and each member, officer or employee thereof will, at the cost and expense of the School District, be entitled to employ separate counsel in any action or proceeding arising out of any alleged act or omission which occurred or is alleged to have occurred while the member, officer or employee was acting within the scope of his or her employment or duties in connection with the issuance of the DASNY Bonds or the refinancing or use of the Project, and to conduct the defense thereof, in which (i) the counsel to the School District determines, based on his or her investigation and review of the facts and circumstances of the case, that the interests of such person and the interests of the School District are in conflict, or in the event such counsel determines that no conflict exists, a court of competent jurisdiction subsequently determines that such person is entitled to employ separate counsel, or (ii) such person may have an available defense which cannot as a matter of law be asserted on behalf of such person by the School District or by counsel employed by it, or (iii) such person may be subject to criminal liability, penalty or forfeiture, or (iv) the School District has consented to the employment of separate counsel or the counsel retained by the School District pursuant to the Agreement is not reasonably acceptable to DASNY; provided, however, that the School District will not be liable for attorneys' fees of separate counsel so retained or any other expenses incurred in connection with the defense of an action or proceeding described in clause (iii) of this paragraph, unless the member, officer or employee has prevailed on the merits or such action or proceeding was dismissed or withdrawn, or an adverse judgment was reversed upon appeal, and such action or proceeding may not be recommenced.

Attorney's fees of separate counsel retained in accordance with this paragraph will be paid only upon the audit of an appropriate School District officer.

(Section 3.2)

Application of Loan Proceeds

- (A) To the extent the proceeds of the Loan are to be used to pay costs of issuance of DASNY Bonds or School District Bonds or any amounts payable to DASNY under the Agreement, the portion of the proceeds to be so used will be held on deposit with the Escrow Holder for the account of the School District. Amounts so deposited will be invested and disbursed in accordance with the Master Resolution and the Series Resolution.
- (B) To the extent the proceeds of the Loan are to be used to refinance the Refunded Obligations, DASNY will direct the Trustee to pay the Refunded Obligations or to deposit the portion of the proceeds to be so used with an Escrow Holder from which disbursements shall be made in accordance with the Escrow Agreement. Amounts in such account will be held uninvested or invested as directed by DASNY in Government Obligations. Earnings, if any, on such amounts will be credited against amounts due from the School District pursuant to the Agreement. The School District covenants and agrees to pay directly to the Escrow Holder the amount, if any, set forth in Exhibit B to the Agreement as to the portion of the Refunded Obligations to be refunded with funds other than the proceeds of DASNY Bonds.

(Section 3.4)

Effective Date and Term

The date of the Agreement is for reference purposes only and the Agreement will become effective upon the date of execution and delivery of the Agreement, will remain in full force and effect from such date and will expire on such date as all DASNY Bonds are discharged and satisfied in accordance with the provisions thereof and all obligations of the School District to DASNY are satisfied.

(Section 3.5)

Trustee; Investment of Loan Proceeds and School District Bond Prepayments

The School District authorizes the Trustee to invest, in accordance with instructions of DASNY, amounts that are held by the Trustee for the account of the School District in accordance with the provisions of the Master Resolution and the Escrow Agreement. The School District acknowledges that DASNY and the Trustee will not be liable or responsible for any loss, direct or indirect, resulting from any investment authorized by the Master Resolution, the Escrow Agreement and the Agreement or from the redemption, sale or maturity of any such investment as therein authorized or from any depreciation in value of any such investment.

(Section 3.7)

Authorization to Acquire Investments

The School District authorizes DASNY to acquire the investments, if any, required by the Agreement, including forward purchase contracts.

(Section 3.9)

Application of Interest Earnings

DASNY agrees that it will cause to be deposited in the Debt Service Fund the interest earned and paid on the investment of moneys in the Debt Service Fund. Pursuant to the Master Resolution, DASNY agrees that, so long as no event of default has occurred under the Agreement, DASNY will pay to the School District annually the

School District's Proportionate Share (as determined by DASNY) of excess amounts in the Debt Service Fund described in the Master Resolution.

(Section 3.10)

Compliance with Laws and Agreements

- (A) Compliance. The School District agrees that the Project will at all times during the term of any Loan be in compliance with applicable federal and State laws and regulations. The School District will at all times construct and operate (or cause to be constructed and operated) the Project, in compliance with all applicable federal, State and local laws, ordinances, rules, regulations (including approvals of the State Education Department) and the Agreement, and with all other applicable laws and regulations to the extent necessary to ensure the availability of the Project for its intended purposes and to ensure the safety of the public.
- (B) SEQRA. The School District certifies with respect to the Project that it has complied, and agrees to continue to comply, with all requirements of the State Environmental Quality Review Act.

(Section 4.1)

No Warranty Regarding Condition, Suitability or Cost of Project

DASNY makes no warranty, either express or implied, as to the Project or its condition or that it is or will be suitable for the School District's purposes or needs. Nothing in the Agreement will relieve the School District of its responsibility to properly plan, design, build and effectively operate and maintain the Project as required by laws, regulations, permits and good management practices. The School District acknowledges and agrees that DASNY or its representatives are not responsible for increased costs resulting from defects in the plans, design drawings and specifications or other Project documents.

(Section 4.2)

Completion of Project

The Project has been completed.

(Section 4.3)

Application of Loan Proceeds

The School District will apply the proceeds of the Loan solely as provided in the Agreement.

(Section 5.1)

Tax Covenant

The School District covenants that it will not take any action or inaction, nor fail to take any action or permit any action to be taken, with respect to the Project or the portion of the proceeds of the DASNY Bonds made available to it as part of the Loan including amounts treated as proceeds of the DASNY Bonds for any purpose of Section 103 of the Code, if any such action or inaction would adversely affect the exclusion from gross income for federal income tax purposes of the interest on the DASNY Bonds under Section 103 of the Code. This provision will control in case of conflict or ambiguity with any other provision of the Agreement. Without limiting the generality of the foregoing, the School District covenants that it will comply with the instructions and requirements of the Arbitrage and Use of Proceeds Certificate, which is fully incorporated into the Agreement. The School District covenants that it will not take any action or inaction, nor fail to take any action or permit any action to be taken, if any such action or inaction, which, assuming the School District Bonds were issued as bonds the interest on which is excluded from gross income for federal income tax purposes under Section 103 of the Code, would cause

the School District Bonds to be "private activity bonds," "private loan bonds," "arbitrage bonds" or "prohibited advance refunding bonds" within the meaning of Sections 141, 148 and 149 of the Code. The School District (or any related party within the meaning of Treasury Regulation Section 1.150-1(b)) will not, pursuant to an arrangement, formal or informal, purchase DASNY Bonds in an amount related to the amount of any obligation to be acquired from the School District by DASNY. The School District will, on a timely basis, provide DASNY with all necessary information and funds to the extent required to enable DASNY to comply with the arbitrage and rebate requirements of the Code.

(Section 5.2)

Covenant as to Restrictions on Religious Use

The School District agrees that with respect to the Project or any portion thereof, so long as the Project or portion thereof exists and unless and until the Project or portion thereof is sold for the fair market value thereof, the Project or, any portion thereof will not be used for sectarian religious instruction or as a place of religious worship or in connection with any part of a program of a school or department of divinity for any religious denomination; provided, however, that the foregoing restriction will not prohibit the free exercise of any religion and will not restrict or inhibit compliance with the Equal Access Act, 20 U.S.C. Sections 4071-4074; and, further provided, however, that if at any time after the date of the Agreement, in the opinion of Bond Counsel, the then applicable law would permit the Project or a portion thereof to be used without regard to the above stated restriction, said restriction will not apply to the Project or any portion thereof. DASNY and its agents may conduct such inspections as DASNY deems necessary to determine whether the Project or any portion of real property thereof refinanced by the DASNY Bonds is being used for any purpose proscribed under the Agreement. The School District further agrees that prior to any disposition of any portion of the Project for less than fair market value, it will execute and record in the appropriate real property records an instrument subjecting, to the satisfaction of DASNY, the use of such portion of the Project to the restriction that (i) so long as such portion of the Project (and, if included in the Project, the real property on or in which such portion of the Project is situated) will exist and (ii) until such portion of the Project is sold or otherwise transferred to a person who purchases the same for the fair market value thereof at the time of such sale or transfer, such portion of the Project will not be used for sectarian religious instruction or as a place of religious worship or used in connection with any part of the program of a school or department of divinity of any religious denomination. The instrument containing such restriction will further provide that such restriction may be enforced at the instance of DASNY or the Attorney General of the State, by a proceeding in any court of competent jurisdiction, by injunction, mandamus or by other appropriate remedy. The instrument containing such restriction will also provide that if at any time thereafter, in the opinion of Bond Counsel, the then applicable law would permit such portion of the Project, or, if included in the Project, the real property on or in which such portion is situated, to be used without regard to the above stated restriction, then said restriction will be without any force or effect. For the purposes of the Agreement an involuntary transfer or disposition of the Project or a portion thereof, upon foreclosure or otherwise, will be considered a sale for the fair market value thereof.

(Section 5.3)

Payment of School District Bonds

The School District covenants and agrees that it will duly and punctually pay or cause to be paid the principal installments or redemption price of its School District Bonds and the interest thereon, at the dates and places and in the manner stated in such School District Bonds and in accordance with the section of the Agreement described above under the heading "Loan Clauses" and that such obligation will not be subject to any defense (other than payment) or any rights of setoff, recoupment, abatement, counterclaim or deduction and will be without any rights of suspension, deferment, diminution or reduction it might otherwise have against DASNY, the Trustee or the owner of any DASNY Bond.

(Section 5.4)

Actions Regarding State Aid

The School District covenants and agrees that it will submit to the State all documentation required by the State as a condition to the payment of any State aid in sufficient time to permit such aid to be paid on its scheduled payment date.

(Section 5.5)

Defaults

An "event of default" or a "default" under the Agreement means any one or more of the following events: (a) Failure by the School District to pay or cause to be paid when due the amounts to be paid under the School District Bonds; (b) Failure by the School District to pay or to cause to be paid when due any other payment required to be made under the Agreement which failure continues for a period of thirty (30) days after payment thereof was due, provided that written notice thereof has been given to the School District not less than thirty (30) days prior to the due date thereof; (c) Failure by the School District to observe and perform any covenant, condition or agreement on its part to be observed or performed, other than as referred to in subparagraphs (a) and (b) of this paragraph, which failure continues for a period of thirty (30) days after written notice, specifying such failure and requesting that it be remedied, is given to the School District by DASNY or such longer period, as is required to cure such default, if by reason of the nature of such failure the same cannot be remedied within such thirty (30) day period and the School District has within such thirty (30) day period commenced to take appropriate actions to remedy such failure and is diligently pursuing such actions; (d) Any representation or warranty of the School District contained in the Agreement shall have been at the time it was made untrue in any material respect; or (e) The School District generally does not pay its debts as such debts become due, or admits in writing its inability to pay its debts generally, or makes a general assignment for the benefit of creditors; or any proceeding is instituted by or against the School District seeking to adjudicate it a bankrupt or insolvent, or seeking liquidation, winding up, reorganization, arrangement, adjustment, protection, relief, or composition of it or its debts under any law relating to bankruptcy, insolvency or reorganization or relief of debtors, or seeking the entry of an order for relief or the appointment of a receiver, trustee, or other similar official for it for any substantial part of its property; or the School District authorizes any of the actions set forth above in this subparagraph (e).

(Section 6.1)

Remedies

Whenever any event of default referred to in the Agreement and described under the heading "Defaults" shall have happened and is continuing, DASNY may take whatever action at law or in equity may appear necessary or desirable to collect the payments then due and thereafter to become due, or to enforce performance and observance of any obligation, agreement or covenant of the School District, including requiring payment to the Trustee of any public funds otherwise payable to the School District by the State of New York as provided in the Memorandum of Understanding, the exercise of any remedy authorized by Article VIII of the State Constitution with respect to obtaining payment on the School District Bonds and any other administrative enforcement action and actions for breach of contract.

(Section 7.1)

No Remedy Exclusive

No remedy is intended to be exclusive of any other available remedy or remedies, but each and every such remedy shall be cumulative and in addition to every other remedy given under the Agreement or now or after the date of the Agreement existing at law or in equity or by statute. No delay or omission to exercise any right or power accruing upon any default will impair any such right or power or will be construed to be a waiver thereof, but any such right and power may be exercised from time to time and as often as may be deemed expedient. In order to entitle DASNY to exercise any remedy reserved to it, it will not be necessary to give any notice, other than such notice as may be expressly required by the Agreement.

(Section 7.2)

Waiver and Non-Waiver

In the event any agreement is breached by either party and thereafter waived by the other party, such waiver will be limited to the particular breach so waived and will not be deemed to waive any other breach under the Agreement. No delay or omission by DASNY to exercise any right or power accruing upon default will impair any right or power or will be construed to be a waiver of any such default or acquiescence therein.

(Section 7.3)

Amendments, Supplements and Modifications

The Agreement may not be amended, supplemented or modified except by a written instrument executed by DASNY and the School District and, if such amendment occurs after the issuance of the DASNY Bonds, upon compliance with the provisions of the Master Resolution.

(Section 8.4)

Further Assurances; Disclosure of Financial Information, Operating Data and Other Information

- (A) The School District will, at the request of DASNY, authorize, execute, acknowledge and deliver such further resolutions, conveyances, transfers, assurances, financing statements and other instruments as may be deemed necessary or desirable by DASNY, in its sole discretion, for better assuring, conveying, granting, assigning and confirming the rights, security interests and agreements granted or intended to be granted by the Agreement and the School District Bonds. The School District also agrees to furnish to DASNY such additional information concerning the financial condition of the School District as DASNY may from time to time reasonably request.
- (B) Without limiting the generality of the foregoing, the School District agrees to comply with the terms of the Continuing Disclosure Agreement.
- (C) If and so long as the offering of the DASNY Bonds continues (a) the School District will furnish such information with respect to itself as the Underwriters of the DASNY Bonds may from time to time reasonably request and (b) if any event relating to the School District occurs as a result of which it is necessary, in the opinion of Bond Counsel to DASNY, General Counsel of DASNY or counsel for such Underwriters, to amend or supplement the Official Statement of DASNY used in connection with the offering of the DASNY Bonds in order to make such information not misleading in light of the circumstances then existing, the School District will forthwith prepare and furnish to DASNY and the Underwriters such information relating to the School District as may be necessary to permit the preparation of an amendment of or supplement to such Official Statement (in form and substance satisfactory to the Bond Counsel to DASNY and counsel for the Underwriters) which will amend or supplement such Official Statement so that it will not contain any untrue statement of a material fact or omit to state a material fact necessary in order to make statements therein, in light of the circumstances then existing, not misleading. Unless the School District has been notified to the contrary in writing by DASNY or the Underwriters, the School District is entitled to presume that the offering by DASNY and that its obligations under this paragraph have ceased twenty-five (25) days after the date of delivery of the DASNY Bonds.

(Section 8.9)



SUMMARY OF CERTAIN PROVISIONS OF THE MASTER RESOLUTION



SUMMARY OF CERTAIN PROVISIONS OF THE MASTER RESOLUTION

The following is a brief summary of certain provisions of the Master Resolution. Such summary does not purport to be complete and reference is made to the Master Resolution for full and complete statements of such provisions. Defined terms used in the Master Resolution have the meanings ascribed to them in Appendix A or in the body of this Official Statement.

Master Resolution and Bonds Constitute Separate Contracts

With respect to each Applicable Series of Bonds, in consideration of the purchase and acceptance of any and all of the Bonds of an Applicable Series authorized to be issued under the Master Resolution and under the Applicable Series Resolution by those who hold or own the same from time to time, the Master Resolution and the Applicable Series Resolution are deemed to be and constitute a contract among DASNY, the Trustee and the Holders from time to time of such Bonds, and the pledge and assignment made in the Master Resolution and the covenants and agreements set forth to be performed by or on behalf of DASNY are for the equal and ratable benefit, protection and security of the Holders of any and all of such Bonds of an Applicable Series, all of which, regardless of the time or times of their issue or maturity, are of equal rank without preference, priority or distinction of any such Bonds of such Series over any other Bonds except as expressly provided or permitted by the Master Resolution or by the Applicable Series Resolution.

(Section 1.03)

Authorization of Each Series of Bonds

Each Series of Bonds is issued pursuant to the Master Resolution, the Applicable Series Resolution and the Act.

The Bonds of DASNY will not be a debt of the State, nor will the State be liable thereon, nor will the Bonds be payable out of any funds other than those of DASNY pledged by the Master Resolution to the payment of the principal, Sinking Fund Installments, if any, and Redemption Price of and interest on the Bonds.

(Section 2.01)

Additional Bonds and Other Obligations

DASNY reserves the right to issue bonds, notes or any other obligations or otherwise incur indebtedness pursuant to other and separate resolutions or agreements of DASNY, so long as such bonds, notes or other obligations are not, or such other indebtedness is not, except as provided in the Master Resolution, entitled to a charge or lien or right prior or equal to the charge or lien created by the Master Resolution, or prior or equal to the rights of DASNY and Holders of Bonds or with respect to the moneys pledged pursuant to the Master Resolution or pursuant to an Applicable Series Resolution.

(Section 2.05)

Authorization of Redemption

Bonds subject to redemption prior to maturity will be redeemable at such times, at such Redemption Prices and upon such terms as may be specified in the Master Resolution or in the Applicable Series Resolution authorizing their issuance or the Applicable Bond Series Certificate.

(Section 4.01)

Redemption at Election or Direction of DASNY

The Series, maturities and principal amounts of the Bonds to be redeemed at the election or direction of DASNY will be determined by DASNY in its sole discretion, subject to any limitations with respect thereto contained in the Master Resolution or in the Series Resolution authorizing such Series or the Applicable Bond Series Certificate.

(Section 4.02)

Selection of Bonds to Be Redeemed

Unless otherwise provided in the Series Resolution authorizing the issuance of Bonds of a Series or the Bond Series Certificate relating to such Bonds, in the event of redemption of less than all of the Outstanding Bonds of like Series, maturity and tenor, the Trustee will assign to each Outstanding Bond of the Series, maturity and tenor to be redeemed a distinctive number for each unit of the principal amount of such Bond equal to the lowest denomination in which the Bonds of such Series are authorized to be issued and will select by lot, using such method of selection as it will deem proper in its discretion, from the numbers assigned to such Bonds as many numbers as, at such unit amount equal to the lowest denomination in which the Bonds of such Series are authorized to be issued for each number, will equal the principal amount of such Bonds to be redeemed. In making such selections the Trustee may draw the Bonds by lot (i) individually or (ii) by one or more groups, the grouping for the purpose of such drawing to be by serial numbers (or, in the case of Bonds of a denomination of more than the lowest denomination in which the Bonds of such Series are authorized to be issued, by the numbers assigned thereto as provided in the Master Resolution) which end in the same digit or in the same two digits. In the case, upon any drawing by groups, the total principal amount of Bonds drawn will exceed the amount to be redeemed, the excess may be deducted from any group or groups so drawn in such manner as the Trustee may determine. The Trustee may in its discretion assign numbers to aliquot portions of Bonds and select part of any Bond for redemption. The Bonds to be redeemed will be the Bonds to which were assigned numbers so selected; provided, however, that only so much of the principal amount of each such Bond of a denomination of more than the lowest denomination in which the Bonds of such Series are authorized to be issued will be redeemed as will equal the lowest denomination in which the Bonds of such Series are authorized to be issued for each number assigned to it and so selected.

(Section 4.04)

Notice of Redemption

Whenever Bonds are to be redeemed, the Trustee will give notice of the redemption of the Bonds in the name of DASNY. Such notice, unless the Bonds are Book Entry Bonds, will be given by mailing a copy of such notice not less than thirty (30) days nor more than sixty (60) days prior to the redemption date. Such notice, unless the Bonds are Book Entry Bonds, will be sent by first class mail, postage prepaid, to the registered owners of the Bonds which are to be redeemed, at their last known addresses, if any, appearing on the registration books not more than ten (10) Business Days prior to the date such notice is given. Upon giving such notice, the Trustee will promptly certify to DASNY that it has mailed or caused to be mailed such notice to the registered owners of the Bonds to be redeemed in the manner provided in the Master Resolution. Such certificate will be conclusive evidence that such notice was given in the manner required by the Master Resolution. The failure of any Holder of a Bond to be redeemed to receive such notice will not affect the validity of the proceedings for the redemption of the Bonds.

Any notice of redemption, unless moneys are received by the Trustee prior to giving such notice sufficient to pay the principal of and premium, if any, and interest on the Bonds to be redeemed, may state that such redemption is conditional upon the receipt of such moneys by the Trustee by 1:00 P.M. (New York time) on the date fixed for redemption. If such moneys are not so received said notice will be of no force and effect, DASNY will not redeem such Bonds and the Trustee will give notice, in the manner in which the notice of redemption was given, that such moneys were not so received.

If directed in writing by any Authorized Officer of DASNY, the Trustee will also give such notice by publication thereof once in an Authorized Newspaper, such publication to be not less than thirty (30) days nor more than sixty (60) days prior to the redemption date; provided, however, that such publication shall not be a condition precedent to such redemption, and failure to so publish any such notice or a defect in such notice or in the publication thereof shall not affect the validity of the proceedings for the redemption of the Bonds.

The Trustee will (i) if any of the Bonds to be redeemed are Book Entry Bonds, mail a copy of the notice of redemption to the Depository for such Book Entry Bonds not less than thirty-five (35) days prior to the redemption, but, if notice of redemption is to be published as described in the preceding paragraph, in no event later than five (5) Business Days prior to the date of publication, and (ii) mail a copy of the notice of redemption to Kenny Information Systems Notification Service and to Standard & Poor's Called Bond Record, in each case at the most recent address therefor, or to any successor thereof.

(Section 4.05)

Payment of Redeemed Bonds

If, on the redemption date, moneys for the redemption of all Bonds or portions thereof of any like Series, maturity and tenor to be redeemed, together with interest accrued and unpaid thereon to the redemption date, are held by the Trustee and Paying Agent so as to be available therefor on such date and if notice of redemption has been mailed as stated in the Master Resolution, then, from and after the redemption date, interest on the Bonds or portions thereof so called for redemption will cease to accrue and such Bonds will no longer be considered to be Outstanding under the Master Resolution. If such moneys are not so available on the redemption date, such Bonds or portions thereof will continue to bear interest until paid at the same rate as they would have borne had they not been called for redemption.

(Section 4.06)

Pledge of Revenues

The proceeds from the sale of the Bonds, the Applicable Revenues, DASNY's security interest in the Applicable Pledged Revenues, and all funds established by the Master Resolution, other than the Applicable Arbitrage Rebate Fund, are pledged and assigned to the Trustee as security for the payment of the principal, Sinking Fund Installments, if any, and Redemption Price of and interest on the Bonds and as security for the performance of any other obligation of DASNY under the Master Resolution and under any Series Resolution, all in accordance with the provisions of the Master Resolution and such Series Resolution. The pledge of the Revenues relates only to the Bonds of an Applicable Series authorized by such Series Resolution and no other Series of Bonds and such pledge will not secure any such other Series of Bonds. The pledge is valid, binding and perfected from the time when the pledge attaches and the proceeds from the sale of the Bonds, the Applicable Revenues, DASNY's security interest in the Applicable Pledged Revenues and the funds and accounts established by the Master Resolution and by the Applicable Series Resolution will immediately be subject to the lien of such pledge without any physical delivery thereof or further act, and the lien of such pledge will be valid, binding and perfected as against all parties having claims of any kind in tort, contract or otherwise against DASNY irrespective of whether such parties have notice thereof. No instrument by which such pledge is created nor any financing statement need be recorded or filed. The Bonds are special obligations of DASNY payable solely from and secured by a pledge of the proceeds from the sale of the Bonds, the Applicable Revenues, DASNY's security interest in the Applicable Pledged Revenues and the funds and accounts established by the Master Resolution, which are pledged by the Master Resolution as provided in the Master Resolution, which pledge will constitute a first lien thereon. Notwithstanding the foregoing, interest earnings on the Debt Service Fund held by the Trustee and properly allocable to one School District may not be used to make up a deficiency caused by the failure of another School District to pay its Basic Debt Service Payment.

(Section 5.01)

Establishment of Funds

Unless otherwise provided by the Applicable Series Resolution, the following funds are authorized to be established, held and maintained for each Applicable Series by the Trustee under the Applicable Series Resolution separate from any other funds established and maintained pursuant to any other Series Resolution:

Construction Fund; Debt Service Fund; and Arbitrage Rebate Fund.

Accounts and sub-accounts within each of the foregoing funds may from time to time be established in accordance with an Applicable Series Resolution, an Applicable Bond Series Certificate or upon the direction of DASNY. All moneys at any time deposited in any fund created by the Master Resolution, other than the Applicable Arbitrage Rebate Fund, will be held in trust for the benefit of the Holders of the Applicable Series of Bonds, but will nevertheless be disbursed, allocated and applied solely in connection with Applicable Series of Bonds for the uses and purposes provided in the Master Resolution.

(Section 5.02)

Application of Bond Proceeds

Upon the receipt of proceeds from the sale of a Series of Bonds, DASNY will apply such proceeds as specified in the Master Resolution and in the Series Resolution authorizing such Series or in the Bond Series Certificate relating to such Series.

Accrued interest, if any, received upon the delivery of a Series of Bonds will be deposited in the Debt Service Fund unless all or any portion of such amount is to be otherwise applied as specified in the Series Resolution authorizing such Series or the Bond Series Certificate relating to such Series.

(Section 5.03)

Application of Moneys in the Construction Fund

A separate Construction Fund is established by each Series Resolution and separate Construction Accounts are established therein with respect to each School District for whose benefit such Series of Bonds is issued. As soon as practicable after the delivery of each Series of Bonds, there will be deposited in the Applicable Construction Account the amount required to be deposited therein pursuant to the Series Resolution authorizing such Series or the Bond Series Certificate relating to such Series. In addition, DASNY will deposit in the Applicable Construction Account any moneys paid to DASNY for the acquisition, construction, reconstruction, rehabilitation or improvement of any Project, including without limitation, the equity contribution, if any, provided by a School District. Moneys deposited in the Applicable Construction Account will be used only to pay the School District's allocable portion of the Costs of Issuance of the Bonds and the Costs of the Applicable Project.

(Section 5.04)

Deposit and Allocation of Revenues

Except as provided in the Applicable Series Resolution or Bond Series Certificate, the Applicable Revenues and any other moneys which, by any of the provisions of the Applicable Agreement, are required to be deposited in the Applicable Debt Service Fund, will upon receipt by the Trustee be deposited to the credit of the appropriate account in the Applicable Debt Service Fund. To the extent not required to pay, (a) the School District's Allocable Portion of the interest becoming due on Outstanding Bonds of the Applicable Series on the next succeeding Interest Payment Date of such Bonds; (b) the School District's Allocable Portion of the amount necessary to pay the principal and Sinking Fund Installments becoming due on the Applicable Series of Outstanding Bonds; and (c) moneys which are required or have been set aside for the redemption of Bonds of the Applicable

Series, moneys in the Applicable Debt Service Fund will be paid by the Trustee on or before the business day preceding each Interest Payment Date to DASNY, unless otherwise paid, such amounts as are payable to DASNY relating to such Series for: (i) any expenditures of DASNY for fees and expenses of auditing, and fees and expenses of the Applicable Trustee and Paying Agents, all as required by the Master Resolution, (ii) all other expenditures reasonably and necessarily incurred by DASNY in connection with the financing of the Applicable Project, including expenses incurred by DASNY to compel full and punctual performance of all the provisions of the Applicable Agreement in accordance with the terms thereof, and (iii) any fees of DASNY; but only upon receipt by the Trustee of a certificate of DASNY, stating in reasonable detail the amounts payable to DASNY.

After making the payments required by the preceding paragraph, any balance remaining on the immediately succeeding Interest Payment Date will be paid by the Trustee upon and in accordance with the direction of DASNY to each of the respective Applicable School Districts in the respective amounts set forth in such direction, free and clear of any pledge, lien, encumbrance or security interest created by the Master Resolution or by any of the Agreements.

(Section 5.05)

Debt Service Fund

Except as provided in the Applicable Series Resolution or Bond Series Certificate, the Trustee will on or before the Business Day preceding each Interest Payment Date pay to itself and any other Paying Agent out of the Applicable Debt Service Fund:

- (a) the School District's Allocable Portion of the interest due and payable on all Outstanding Bonds of the Applicable Series on such Interest Payment Date;
- (b) the School District's Allocable Portion of the principal amount due and payable on all Outstanding Bonds of the Applicable Series on such Interest Payment Date; and
- (c) the School District's Allocable Portion of the Sinking Fund Installments or other amounts related to a mandatory redemption, if any, due and payable on all Outstanding Bonds of the Applicable Series on such Interest Payment Date.

The amounts paid out pursuant to (a), (b) and (c) above are irrevocably pledged to and applied to such payments.

Notwithstanding the above, DASNY may, at any time subsequent to the first day of any Bond Year but in no event less than forty-five (45) days prior to the succeeding date on which a Sinking Fund Installment is scheduled to be due, direct the Trustee to purchase, with moneys on deposit in the Applicable Debt Service Fund, at a price not in excess of par plus interest accrued and unpaid to the date of such purchase, Term Bonds to be redeemed from such Sinking Fund Installment.

Moneys in the Applicable Debt Service Fund in excess of the amount required to pay the principal and Sinking Fund Installments of Outstanding Bonds of the Applicable Series payable during the next succeeding Bond Year, the interest on Outstanding Bonds of the Applicable Series payable on and prior to the next succeeding Interest Payment Date, and the purchase price or Redemption Price of Outstanding Bonds theretofore contracted to be purchased or called for redemption, plus accrued interest thereon to the date of purchase or redemption, will be paid or applied by the Trustee in accordance with the direction of an Authorized Officer of DASNY (i) to the purchase of Outstanding Bonds of the Applicable Series at purchase prices not exceeding the Redemption Price applicable on the next Interest Payment Date on which such Bonds are redeemable, plus accrued and unpaid interest to such date, at such times, at such purchase prices and in such manner as an Authorized Officer of DASNY will direct or (ii) to the redemption of Bonds of the Applicable Series as provided in the Master Resolution, at the Redemption Prices specified in the Applicable Series Resolution or Applicable Bond Series Certificate.

(Section 5.07)

Arbitrage Rebate Fund

The Arbitrage Rebate Fund will be maintained by the Trustee as a fund separate from any other fund established and maintained under the Master Resolution. The Trustee will deposit to the Applicable Arbitrage Rebate Fund any moneys delivered to it by the Applicable School Districts for deposit therein and, notwithstanding any other provisions of the Master Resolution, will transfer to the Arbitrage Rebate Fund, in accordance with the directions of an Authorized Officer of DASNY, moneys on deposit in any other funds held by the Trustee under the Master Resolution at such times and in such amounts as will be set forth in such directions. Within the Arbitrage Rebate Fund, the Trustee will maintain such accounts as are required by DASNY in order to comply with the terms and requirements of the Tax Certificate. All money at any time deposited in the Arbitrage Rebate Fund will be held by the Trustee in trust, to the extent required to satisfy the Rebate Requirement (as defined in the Tax Certificate), for payment to the Treasury Department of the United States of America, and DASNY or the owner of any Bonds will not have any rights in or claim to such money. The Trustee will be deemed conclusively to have complied with the provisions of the Master Resolution concerning the Arbitrage Rebate Fund and with such provisions of the Tax Certificate if it follows the directions of an Authorized Officer of DASNY including supplying all necessary written information in the manner provided in the Tax Certificate and has no liability or responsibility for compliance (except as specifically set forth in the Master Resolution or in the Tax Certificate) or to enforce compliance by DASNY with the terms of the Tax Certificate.

Upon the written direction of DASNY, the Trustee will deposit in the Arbitrage Rebate Fund funds received from DASNY, so that the balance of the amount on deposit thereto will be equal to the Rebate Requirement. Computations of the Rebate Requirement will be furnished by or on behalf of DASNY in accordance with the Tax Certificate.

The Trustee has no obligation to rebate any amounts required to be rebated pursuant to the Master Resolution, other than from moneys held in the funds and accounts created under the Master Resolution or from other moneys provided to it by DASNY.

The Trustee will invest all amounts held in the Arbitrage Rebate Fund as provided in written directions of DASNY. DASNY, in issuing such directions, will comply with the restrictions and instructions set forth in the Tax Certificate. Moneys may only be applied from the Arbitrage Rebate Fund as provided under the Master Resolution.

The Trustee, upon the receipt of written instructions and certification of the Rebate Requirement from an Authorized Officer of DASNY, will pay the amount of such Rebate Requirement to the Treasury Department of the United States of America, out of amounts in the Arbitrage Rebate Fund, as so directed.

Notwithstanding any other provisions of the Master Resolution, including in particular the section of the Master Resolution described under the heading "Tax Covenant," the obligation to remit the Rebate Requirement to the United States of America and to comply with all other requirements of the Master Resolution concerning the Arbitrage Rebate Funds, the section of the Master Resolution described under the heading "Tax Covenant" and the Tax Certificate will survive the defeasance or payment in full of the Bonds.

(Section 5.09)

Application of Moneys in Certain Funds for Retirement of Bonds

Notwithstanding any other provisions of the Master Resolution, if at any time the amounts held in the Applicable Debt Service Fund are sufficient to pay the principal or Redemption Price of all Outstanding Bonds of the Applicable and the interest accrued and unpaid and to accrue on such Bonds to the next date of redemption when all such Bonds are redeemable, or to make provision pursuant to the section of the Master Resolution described below under the heading "Defeasance" for the payment of the Outstanding Bonds at the maturity or redemption dates thereof, DASNY may (i) direct the Trustee to redeem all such Outstanding Bonds, whereupon the Trustee will proceed to redeem or provide for the redemption of such Outstanding Bonds in the manner provided for redemption of such Bonds by the Master Resolution and by each Applicable Series Resolution as provided in the Master

Resolution, or (ii) give the Trustee irrevocable instructions and make provision for the payment of the Outstanding Bonds at the maturity or redemption dates thereof in accordance with the Master Resolution.

(Section 5.10)

Transfer of Investments

Whenever moneys in any fund or account established under an Applicable Series Resolution are to be paid in accordance with the Master Resolution to another such fund or account, such payment may be made, in whole or in part, by transferring to such other fund or account investments held as part of the fund or account from which such payment is to be made, whose value, together with the moneys, if any, to be transferred, is at least equal to the amount of the payment then to be made; provided, however, that no such transfer of investments would result in a violation of any investment standard or guideline applicable to such fund.

(Section 5.11)

Security for Deposits

All moneys held under the Master Resolution by the Trustee will be continuously and fully secured, for the benefit of DASNY and the Holders of the Applicable Series of Bonds, by direct obligations of the United States of America or obligations the principal of and interest on which are guaranteed by the United States of America of a market value equal at all times to the amount of the deposit so held by the Trustee; provided, however, (a) that if the securing of such moneys is not permitted by applicable law, then in such other manner as may then be required or permitted by applicable State or federal laws and regulations regarding the security for, or granting a preference in the case of, the deposit of trust funds, and (b) that it will not be necessary for the Trustee or any Paying Agent to give security for the deposit of any moneys with them pursuant to the sections of the Master Resolution described under the headings "Debt Service Fund" and "Defeasance," and held in trust for the payment of the principal, Sinking Fund Installments, if any, or Redemption Price of or interest on any Bonds, or for the Trustee to give security for any moneys which will be represented by obligations purchased or other investments made under the provisions of the Master Resolution as an investment of such moneys.

(Section 6.01)

Investment of Funds and Accounts

Moneys held under the Master Resolution by the Trustee, if permitted by law, will, as nearly as may be practicable, be invested by the Trustee, upon direction of DASNY given or confirmed in writing, signed by an Authorized Officer of DASNY (which direction will specify the amount to be invested) in Government Obligations, Federal Agency Obligations, Exempt Obligations, and, if not inconsistent with the investment guidelines of a Facility Provider or a Rating Agency applicable to funds held under the Master Resolution, any other Permitted Investment; provided, however, that each such investment will permit the moneys so deposited or invested to be available for use at the times at which DASNY reasonably believes such moneys will be required for the purposes of the Master Resolution; provided, further, that (x) any Permitted Collateral required to secure any Permitted Investment has a market value, determined by the Trustee or its agent periodically, but no less frequently than weekly, at least equal to the amount deposited or invested including interest accrued thereon, (y) the Permitted Collateral will be deposited with and held by the Trustee or an agent of the Trustee approved by an Authorized Officer of DASNY, and (z) the Permitted Collateral will be free and clear of claims of any other person.

Permitted Investments purchased as an investment of moneys in any fund or account held by the Trustee under the provisions of the Master Resolution will be deemed at all times to be a part of such fund or account and the income or interest earned, profits realized or losses suffered by a fund or account due to the investment thereof will be retained in, credited or charged, as the case may be, to such fund or account.

In computing the amount in any fund or account held by the Trustee under the provisions of the Master Resolution, each Permitted Investment will be valued at par or the market value thereof, plus accrued interest, whichever is lower.

(Section 6.02)

Payment of Principal and Interest

DASNY covenants to pay or cause to be paid the principal, Sinking Fund Installments, if any, or Redemption Price of and interest on every Bond of each Series on the date and at the places and in the manner provided in the Bonds according to the true intent and meaning thereof.

(Section 7.01)

Accounts and Audits

DASNY covenants to keep proper books of records and accounts (separate from all other records and accounts), which may be kept on behalf of DASNY by the Trustee, in which complete and correct entries will be made of its transactions relating to each Series of Bonds, which books and accounts, at reasonable hours and subject to the reasonable rules and regulations of DASNY, will be subject to the inspection of the Trustee, the Applicable School Districts or of any Holder of a Bond or his representative duly authorized in writing. The Trustee will annually prepare a report which will be furnished to DASNY, each Facility Provider, each Credit Facility Issuer and the Applicable School Districts. Such report will include at least: a statement of all funds and accounts (including investments thereof) held by such Trustee and DASNY pursuant to the provisions of the Master Resolution and of each Applicable Series Resolution; a statement of the Applicable Revenues collected from each Applicable School District in connection with the Master Resolution and with each Applicable Series Resolution; and complete and correct entries of all transactions relating to an Applicable Series of Bonds. A copy of such report, will, upon receipt of a written request therefor, and payment of any reasonable fee or charge made in connection therewith, be furnished to the registered owner of a Bond of the Applicable Series or any beneficial owner of a Book Entry Bond of the Applicable Series requesting the same.

(Section 7.05)

Creation of Liens

DASNY covenants not to create or cause to be created any lien or charge prior or equal to that of the Bonds of an Applicable Series on the proceeds from the sale of the Bonds, the Applicable Revenues, the Applicable Pledged Revenues or the funds and accounts established by the Master Resolution or by any Applicable Series Resolution which are pledged by the Master Resolution; provided, however, that nothing contained in the Master Resolution will prevent DASNY from issuing bonds, notes or other obligations under another and separate resolution so long as the charge or lien created by such resolution is not prior or equal to the charge or lien created by the Master Resolution; and provided further, that if DASNY has issued more than one Series of Bonds for the benefit of a School District and the public funds pledged under the Applicable Agreements are insufficient to pay in full all Basic Debt Service Payments then due under all of the Agreements to which such School District is a party, then as provided in the Memorandum of Understanding the Comptroller will pay a proportionate share of such available public funds to each Applicable Trustee.

(Section 7.06)

Enforcement of Obligations of the School Districts

Pursuant to the Applicable Agreement and the Applicable School District Bonds, DASNY covenants to take all legally available action to cause a School District to perform fully its obligation to pay Basic Debt Service Payment and other amounts which under the Applicable Agreement are to be paid to the Trustee, in the manner and at the times provided in the Applicable Agreement provided, however, that DASNY may delay, defer or waive

enforcement of one or more provisions of said Agreement (other than provisions requiring the payment of monies to the Trustee for deposit to any fund or account established under the Master Resolution) if DASNY determines such delay, deferment or waiver will not materially adversely affect the interests of the Holders of the Bonds of a Series.

(Section 7.07)

Offices for Payment and Registration of Bonds

DASNY will at all times maintain an office or agency in the State where Bonds may be presented for payment. DASNY may, pursuant to a Supplemental Resolution or a Series Resolution or pursuant to a resolution adopted in accordance with the Master Resolution, designate an additional Paying Agent or Paying Agents where Bonds of the Series authorized thereby or referred to therein may be presented for payment. DASNY will at all times maintain an office or agency in the State where Bonds may be presented for registration, transfer or exchange and the Trustee is appointed by the Master Resolution as its agent to maintain such office or agency for the registration, transfer or exchange of Bonds.

(Section 7.09)

Amendment, Change, Modification or Waiver of Agreement

An Applicable Agreement (and the related Applicable School District Bonds) may not be amended, changed, modified, altered or terminated so as to materially adversely affect the interest of the Holders of the Outstanding Bonds of the Applicable Series without the prior written consent of the Holders of at least a majority in aggregate principal amount of such Bonds then Outstanding; provided, however, that if such modification or amendment will, by its terms, not take effect so long as any Bonds of any Applicable Series remain Outstanding, the consent of the Holders of such Bonds will not be required and such Bonds will not be deemed to be Outstanding for the purpose of any calculation of Outstanding Bonds of the Applicable Series under the Master Resolution; provided, further, that no such amendment, change, modification, alteration or termination will reduce the percentage of the aggregate principal amount of Outstanding Bonds of such Series the consent of the Holders of which is a requirement for any such amendment, change, modification, alteration or termination, or decrease the amount of any payment required to be made by the School District under the Applicable Agreement that is to be deposited with the Trustee or extend the time of payment thereof. Except as otherwise provided in the Master Resolution, an Agreement may be amended, changed, modified or altered without the consent of the Holders of Outstanding Bonds of the Applicable Series or the Applicable Trustee. Specifically, and without limiting the generality of the foregoing, an Agreement may be amended, changed, modified or altered without the consent of the Trustee and the Holders of Outstanding Bonds of such Series (i) to provide changes in connection with the acquisition, construction, reconstruction, rehabilitation, renovation and improvement or otherwise, the providing, furnishing and equipping of any facilities constituting a part of the Applicable Project or which may be added to such Project; (ii) to provide for the issuance of Bonds of an Applicable Series; or (iii) to cure any ambiguity or correct or supplement any provisions contained in the Applicable Agreement, which may be defective or inconsistent with any other provisions contained in the Master Resolution or in such Agreement.

An Applicable Series will be deemed to be adversely affected by an amendment, change, modification or alteration of the Agreement if the same adversely affects or diminishes the rights of the Holders of the Bonds of such Series in any material respect. The Trustee may in its discretion determine whether or not, in accordance with the foregoing provisions, Bonds of an Applicable Series would be adversely effected in any material respect by any amendment, change, modification or alteration, and any such determination will be binding and conclusive on DASNY and all Holders of such Bonds.

The purchasers of the Bonds of a Series, whether purchasing as underwriters, for resale or otherwise, upon such purchase from DASNY, may consent to an amendment, change, modification, termination or waiver permitted by the Master Resolution with the same effect as a consent given by the Holder of such Bonds.

(Section 7.10)

Notice as to Agreement Default

DASNY covenants to notify the Trustee in writing that an "event of default" under the Applicable Agreement, as such term is defined in the Applicable Agreement (including the failure to pay the Applicable School District Bonds), has occurred and is continuing, or that which notice is required to be given within five (5) days after DASNY has obtained actual knowledge thereof.

(Section 7.11)

Basic Debt Service Payment

The Applicable Agreement will provide for the payment of Basic Debt Service Payment which will be sufficient at all times to pay the School District's Allocable Portion of the principal and Sinking Fund Installments of and interest on Outstanding Bonds of the Applicable Series as the same become due and payable.

(Section 7.12)

Tax Covenant

Unless otherwise provided in a Series Resolution, DASNY covenants that it shall not take any action or inaction, or fail to take any action, or permit any action to be taken on its behalf or cause or permit any circumstance within its control to arise or continue, if any such action or inaction would adversely affect the exclusion from gross income for federal income tax purposes of the interest on the Bonds under Section 103 of the Code. Without limiting the generality of the foregoing, DASNY covenants that it will comply with the instructions and requirements of the Tax Certificate. This covenant shall survive payment in full or defeasance of the Bonds.

(Section 7.14)

Modification and Amendment without Consent of Holders

DASNY may adopt at any time or from time to time Supplemental Resolutions for any one or more of the following purposes, and any such Supplemental Resolution will become effective in accordance with its terms upon the filing with the Trustee of a copy thereof certified by an Authorized Officer of DASNY:

- (a) To add additional covenants and agreements of DASNY for the purpose of further securing the payment of the Bonds of an Applicable Series, provided such additional covenants and agreements are not contrary to or inconsistent with the covenants and agreements of DASNY contained in the Master Resolution;
- (b) To prescribe further limitations and restrictions upon the issuance of Bonds of an Applicable Series and the incurring of indebtedness by DASNY which are not contrary to or inconsistent with the limitations and restrictions thereon theretofore in effect;
- (c) To surrender any right, power or privilege reserved to or conferred upon DASNY by the terms of the Master Resolution, provided that the surrender of such right, power or privilege is not contrary to or inconsistent with the covenants and agreements of DASNY contained in the Master Resolution;
- (d) To confirm, as further assurance, any pledge under the Master Resolution or under the Applicable Series Resolution, and the subjection to any lien, claim or pledge created or to be created by the provisions of the Master Resolution, of the Applicable Revenues, or any pledge of any other moneys, investments thereof or funds;
- (e) To modify any of the provisions of the Master Resolution or of any previously adopted Series Resolution or Supplemental Resolution in any other respects, provided that such modifications will not be effective until after all Bonds of an Applicable Series of Bonds Outstanding as of the date of adoption of such Supplemental Resolution will cease to be Outstanding, and all Bonds of an Applicable Series issued under an Applicable Series Resolution will contain a specific reference to the modifications contained in such subsequent resolutions; or

(f) With the consent of the Trustee, to cure any ambiguity or defect or inconsistent provision in the Master Resolution or to insert such provisions clarifying matters or questions arising under the Master Resolution as are necessary or desirable, provided that any such modifications are not contrary to or inconsistent with the Master Resolution, as theretofore in effect, or to modify any of the provisions of the Master Resolution or of any previously adopted Applicable Series Resolution or Supplemental Resolution in any other respect, provided that such modification will not adversely affect the interests of the Bondholders of the Applicable Series in any material respect.

(Section 9.02)

Supplemental Resolutions Effective with Consent of Bondholders

The provisions of the Master Resolution may also be modified or amended at any time or from time to time by a Supplemental Resolution, subject to the consent of the Bondholders in accordance with and subject to the provisions of the Master Resolution, such Supplemental Resolution to become effective upon the filing with the Trustee of a copy thereof certified by an Authorized Officer of DASNY.

(Section 9.03)

General Provisions Relating to Series Resolutions and Supplemental Resolutions

The Master Resolution will not be modified or amended in any respect except in accordance with and subject to the provisions of the Master Resolution. Nothing contained in the Master Resolution will affect or limit the rights or obligations of DASNY to adopt, make, do, execute or deliver any resolution, act or other instrument pursuant to the provisions of the Master Resolution or the right or obligation of DASNY to execute and deliver to the Trustee or any Paying Agent any instrument elsewhere in the Master Resolution provided or permitted to be delivered to the Trustee or any Paying Agent.

A copy of every Series Resolution and Supplemental Resolution adopted by DASNY, when filed with the Trustee, will be accompanied by an opinion of Bond Counsel stating that such Series Resolution or Supplemental Resolution has been duly and lawfully adopted in accordance with the provisions of the Master Resolution, is authorized or permitted by the Master Resolution and is valid and binding upon DASNY and enforceable in accordance with its terms.

The Trustee is authorized to accept delivery of a certified copy of any Series Resolution or Supplemental Resolution permitted or authorized pursuant to the provisions of the Master Resolution and to make all further agreements and stipulations which may be contained therein, and, in taking such action, the Trustee will be fully protected in relying on the opinion of Bond Counsel that such Series Resolution or Supplemental Resolution is authorized or permitted by the provisions of the Master Resolution.

No Series Resolution or Supplemental Resolution changing, amending or modifying any of the rights or obligations of the Trustee or of any Paying Agent will become effective without the written consent of the Trustee or Paying Agent affected thereby.

(Section 9.04)

Powers of Amendment

Any modification or amendment of the Master Resolution and of the rights and obligations of DASNY and of the Holders of the Bonds under the Master Resolution, in any particular, may be made by a Supplemental Resolution, with the written consent given as provided in the section of the Master Resolution described below under the heading "Consent of Bondholders," (i) of the Holders of at least a majority in principal amount of the Bonds Outstanding at the time such consent is given, or (ii) in case the modification or amendment changes the amount or date of any Sinking Fund Installment, of the Holders of at least a majority in principal amount of the Bonds of the particular Series, maturity and interest rate entitled to such Sinking Fund Installment, Outstanding at

the time such consent is given; provided, however, that if such modification or amendment will, by its terms, not take effect so long as any Bonds of any specified like Series, maturity and tenor remain Outstanding, the consent of the Holders of such Bonds will not be required and such Bonds will not be deemed to be Outstanding for the purpose of any calculation of Outstanding Bonds described under this heading. No such modification or amendment will permit a change in the terms of redemption or maturity of the principal of any Outstanding Bond or of any installment of interest thereon or a reduction in the principal amount or the Redemption Price thereof or in the rate of interest thereon without the consent of the Holder of such Bond, or will reduce the percentages or otherwise affect the classes of Bonds the consent of the Holders of which is required to effect any such modification or amendment.

(Section 10.01)

Consent of Bondholders

DASNY may at any time adopt a Supplemental Resolution making a modification or amendment permitted by the provisions of the Master Resolution to take effect when and as provided in the Master Resolution. A copy of such Supplemental Resolution (or brief summary thereof or reference thereto in form approved by the Trustee) together with a request to the Bondholders for their consent thereto in form satisfactory to the Trustee, will promptly after adoption be mailed by DASNY to the Bondholders (but failure to mail such copy and request to any particular Bondholder will not affect the validity of the Supplemental Resolution when consented to as provided in the Master Resolution). Such Supplemental Resolution will not be effective unless and until (i) there has been filed with the Trustee (a) the written consent of the Holders of the percentages of Outstanding Bonds specified in the section of the Master Resolution described above under the heading "Powers of Amendment" and (b) an opinion of Bond Counsel stating that such Supplemental Resolution has been duly and lawfully adopted and filed by DASNY in accordance with the provisions of the Master Resolution, is authorized or permitted by the Master Resolution, and is valid and binding upon DASNY and enforceable in accordance with its terms, and (ii) a notice has been mailed as provided in the Master Resolution. Each such consent will be effective only if accompanied by proof of the holding or owning at the date of such consent, of the Bonds with respect to which such consent is given, which proof will be such as is permitted by the Master Resolution. A certificate or certificates by the Trustee filed with the Trustee that it has examined such proof and that such proof is sufficient in accordance with the Master Resolution will be conclusive proof that the consents have been given by the Holders of the Bonds described in the certificate or certificates of the Trustee. Any consent given by a Bondholder will be binding upon the Bondholder giving such consent and, anything in the Master Resolution to the contrary notwithstanding, upon any subsequent Holder of such Bond and of any Bonds issued in exchange therefor (whether or not such subsequent Holder thereof has notice thereof), unless such consent is revoked in writing by the Bondholder giving such consent or a subsequent Holder thereof by filing such revocation with the Trustee, prior to the time when the written statement of the Trustee is filed. The fact that a consent has not been revoked may likewise be proved by a certificate of the Trustee filed with the Trustee to the effect that no revocation thereof is on file with the Trustee. At any time after the Holders of the required percentages of Bonds have filed their consents to the Supplemental Resolution, the Trustee will make and file with DASNY and the Trustee a written statement that such Holders of such required percentages of Bonds have filed such consents. Such written statement will be conclusive that such consents have been so filed. At any time thereafter a notice, stating in substance that the Supplemental Resolution (which may be referred to as a Supplemental Resolution adopted by DASNY on a stated date, a copy of which is on file with the Trustee) has been consented to by the Holders of the required percentages of Bonds and will be effective as provided in this paragraph, will be given to the Bondholders by DASNY by mailing such notice to the Bondholders and, at the discretion of DASNY, by publishing the same at least once not more than ninety (90) days after the Holders of the required percentages of Bonds have filed their consents to the Supplemental Resolution and the written statement of the Trustee provided for above is filed (but failure to publish such notice will not prevent such Supplemental Resolution from becoming effective and binding as in this paragraph provided). DASNY will file with the Trustee proof of the mailing of such notice, and, if the same has been published, of the publication thereof.

For the purposes of the Master Resolution, the purchasers of the Bonds of a Series, whether purchasing as underwriters, for resale or otherwise, upon such purchase from DASNY, may consent to a modification or amendment permitted by the sections of the Master Resolution described herein the headings "Powers of Amendment" or "Modifications by Unanimous Consent" in the manner provided in the Master Resolution, except that no proof of ownership will be required, and with the same effect as a consent given by the Holder of such Bonds; provided, however, that, if such consent is given by a purchaser who is purchasing as an underwriter or for

resale, the nature of the modification or amendment and the provisions for the purchaser consenting thereto will be described in the official statement, prospectus, offering memorandum or other offering document prepared in connection with the primary offering of the Bonds of such Series by DASNY.

(Section 10.02)

Modifications by Unanimous Consent

The terms and provisions of the Master Resolution and the rights and obligations of DASNY and of the Holders of the Bonds may be modified or amended in any respect upon the adoption and filing with the Trustee by DASNY of a copy of a Supplemental Resolution certified by an Authorized Officer of DASNY and the consent of the Holders of all of the Bonds then Outstanding, such consent to be given as provided in the section of the Master Resolution described above under the heading "Consent of Bondholders," except that no notice to the Bondholders either by mailing or publication will be required.

(Section 10.03)

Consent of Facility Provider

Whenever by the terms of the Master Resolution the consent of any of the Holders of the Bonds to a modification or amendment of the Master Resolution made by a Series Resolution or Supplemental Resolution is required, such modification or amendment will not become effective until the written consent of each Facility Provider has been obtained; provided, however, that the consent of a Facility Provider which has provided a Credit Facility will not be required unless the modification or amendment requires the consent of the Holders of any percentage in principal amount of Outstanding Bonds or of the Holders of any percentage in principal amount of the Bonds of the Series in connection with which such Credit Facility was provided. No modification or amendment of the Master Resolution which adversely affects a Facility Provider will be made without the written consent thereto of the Facility Provider affected thereby. Notice of the adoption of any such Series Resolution or Supplemental Resolution and of the effectiveness of the modification or amendment made thereby will be given to each Facility Provider by mail at the times and in the manner provided in the Master Resolution with respect to notices thereof required to be given to the Holders of the Bonds. Notice thereof will also be given to each Rating Agency as soon as practical after adoption of such Supplemental Resolution and of the effectiveness thereof.

(Section 10.04)

Events of Default

Events of default under the Master Resolution include: failure by DASNY to pay the principal, Sinking Fund Installments or Redemption Price of any Bond when the same will become due and payable; failure by DASNY to pay an installment of interest on any Bond when the same will become due and payable; DASNY defaults in the due and punctual performance of the tax covenants contained in the Series Resolution and, as a result thereof, the interest on the Bonds of a Series is no longer excludable from gross income under Section 103 of the Code (a "Taxability Default"); and default by DASNY in the due and punctual performance of any other of the covenants, conditions, agreements and provisions contained in the Master Resolution or in the Bonds or in any Series Resolution on the part of DASNY to be performed and such default continues for thirty (30) days after written notice specifying such default and requiring same to be remedied has been given to DASNY by the Trustee, which may give such notice in its discretion and must give such notice at the written request of the Holders of not less than twenty-five per centum (25%) in principal amount of the Outstanding Bonds, unless, if such default is not capable of being cured within thirty (30) days, DASNY has commenced to cure such default within said thirty (30) days and diligently prosecutes the cure thereof.

(Section 11.02)

Enforcement of Remedies

Upon the happening and continuance of any Event of Default specified in the section of the Master Resolution described above under the heading "Events of Default," then and in every such case, the Trustee may proceed, and upon the written request of the Applicable Facility Provider or the Holders of not less than twenty-five per centum (25%) in principal amount of the Outstanding Bonds of the Applicable Series will proceed (in each case with the consent of the Facility Provider for such Series) or, in the case of a happening and continuance of a Taxability Default, upon the written request of the Applicable Facility Provider or the Holders of not less than twenty-five per centum (25%) in principal amount of the Outstanding Bonds of the Series affected thereby with the consent of the Facility Provider for such Series, will proceed (upon receiving compensation, expenses and indemnity to its satisfaction), to protect and enforce its rights and the rights of the Bondholders or of such Facility Provider under the Master Resolution or under any Series Resolution or under the laws of the State by such suits, actions or special proceedings in equity or at law, as the Trustee deems most effectual to protect and enforce such rights.

(Section 11.04)

Limitation of Rights of Individual Bondholders

No Holder of any of the Bonds has any right to institute any suit, action or proceeding in equity or at law for the execution of any trust under the Master Resolution, or for any other remedy under the Master Resolution unless such Holder previously has given to the Trustee written notice of the event of default on account of which such suit, action or proceeding is to be instituted, and unless also the Holders of not less than twenty-five per centum (25%) in principal amount of the Outstanding Bonds or, in the case of a Taxability Default, the Holders of not less than twenty-five per centum (25%) in principal amount of the Outstanding Bonds of the Series affected thereby, have made written request to the Trustee after the right to exercise such powers or right of action, as the case may be, has accrued, and have afforded the Trustee a reasonable opportunity either to proceed to exercise the powers granted by the Master Resolution or to institute such action, suit or proceeding in its or their name, and unless, also, there has been offered to the Trustee reasonable security and indemnity against the costs, expenses, and liabilities to be incurred therein or thereby, and the Trustee has refused or neglected to comply with such request within a reasonable time.

(Section 11.08)

Defeasance

If DASNY pays or causes to be paid to the Holders of Bonds of an Applicable Series the principal, Sinking Fund Installments, if any, or Redemption Price of and interest thereon, at the times and in the manner stipulated therein, in the Master Resolution, and in the Applicable Series Resolution and Bond Series Certificate, then the pledge of the Revenues or other moneys and securities pledged to such Bonds and all other rights granted by the Master Resolution to such Holders of Bonds will be discharged and satisfied.

Notwithstanding any provision of the Master Resolution to the contrary, if any School District prepays the amounts due under its Agreement and in accordance therewith pays or causes to be paid its Allocable Portion of the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, and interest on the Bonds or portions thereof applicable to such Agreement at the times and in the manner stipulated therein, in the Master Resolution, and in the Applicable Series Resolution and the Applicable Bond Series Certificate, then the pledge of the Revenues or other moneys and securities pledged with respect to such Agreement or any portion thereof and all other rights granted under such Agreement will be discharged and satisfied. In such event, the Trustee will, upon the request of DASNY, execute and deliver such documents to evidence such discharge and satisfaction as may be reasonably required by the School District, and DASNY, and all moneys or other securities held by it pursuant to the Master Resolution and to a Series Resolution which are not required for the payment or redemption of its Allocable Portion of the Bonds of such Series to be defeased or any portion thereof not theretofore surrendered for such payment or redemption will be paid or delivered by the Trustee as follows: first, to the Arbitrage Rebate Fund, the amount required to be deposited therein in accordance with the direction of DASNY; second, to DASNY the amount certified by DASNY to be then due or past due pursuant to the Applicable Agreement to be prepaid for fees and expenses of DASNY or pursuant to any indemnity; and, then, the balance thereof to the School District. Such

moneys or investments so paid or delivered will be released from any trust, pledge, lien, encumbrance or security interest created by the Master Resolution, by a Series Resolution or by such Agreement.

Bonds for the payment or redemption of which moneys have been set aside and are held in trust by the Trustee (through deposit of moneys for such payment or redemption or otherwise) at the maturity or redemption date thereof will be deemed to have been paid within the meaning and with the effect expressed in the paragraph above. All Outstanding Bonds of any Series or any maturity within a Series or a portion of a maturity within a Series will prior to the maturity or redemption date thereof be deemed to have been paid within the meaning and with the effect described in the paragraph above if (a) in case any of said Bonds are to be redeemed on any date prior to their maturity, DASNY has given to the Trustee, in form satisfactory to it, irrevocable instructions to give as provided in the Master Resolution notice of redemption on said date of such Bonds, (b) there has been deposited with the Trustee either moneys in an amount which will be sufficient, or Defeasance Securities the principal of and interest on which when due will provide moneys which, together with the moneys, if any, deposited with the Trustee at the same time, will be sufficient to pay when due the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, and interest due and to become due on said Bonds on and prior to the redemption date or maturity date thereof, as the case may be, (c) the Trustee has received the written consent of each Facility Provider which has given written notice to the Trustee and DASNY that amounts advanced under a Credit Facility or Liquidity Facility issued by it or the interest thereon have not been repaid to such Facility Provider, and (d) in the event said Bonds are not by their terms subject to redemption within the next succeeding sixty (60) days, DASNY has given the Trustee, in form satisfactory to it, irrevocable instructions to give, as soon as practicable, by first class mail, postage prepaid, to the Holders of said Bonds at their last known addresses appearing on the registration books, a notice to the Holders of such Bonds that the deposit required by (b) above has been made with the Trustee and that said Bonds are deemed to have been paid in accordance with the provisions of the Master Resolution described in this paragraph and stating such maturity or redemption date upon which moneys are to be available for the payment of the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, of and interest on said Bonds. DASNY will give written notice to the Trustee of its selection of the Series and maturity payment of which will be made in accordance with the provisions of the Master Resolution described in this paragraph. The Trustee will select the Bonds of like Series and maturity payment of which will be made in accordance with the Master Resolution. Neither Defeasance Securities nor moneys deposited with the Trustee pursuant to the provisions of the Master Resolution described in this paragraph nor principal or interest payments on any such Defeasance Securities will be withdrawn or used for any purpose other than, and will be held in trust for, the payment of the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, of and interest on said Bonds; provided, however, that any moneys received from such principal or interest payments on such Defeasance Securities deposited with the Trustee, if not then needed for such purpose, must, to the extent practicable, be reinvested in Defeasance Securities maturing at times and in amounts sufficient to pay when due the principal, Sinking Fund Installments, if any, or Redemption Price, if applicable, of and interest to become due on said Bonds on and prior to such redemption date or maturity date thereof, as the case may be.

(Section 12.01)

No Recourse under Master Resolution or on the Bonds

All covenants, stipulations, promises, agreements and obligations of DASNY contained in the Master Resolution will be deemed to be the covenants, stipulations, promises, agreements and obligations of DASNY and not of any member, officer or employee of DASNY in his individual capacity, and no recourse will be had for the payment of the principal, Sinking Fund Installments, if any, or Redemption Price of or interest on the Bonds or for any claims based thereon, on the Master Resolution or on a Series Resolution against any member, officer or employee of DASNY or any person executing the Bonds, all such liability, if any, being expressly waived and released by every Holder of Bonds by the acceptance of the Bonds.

(Section 14.04)

Certain Provisions Relating to Capital Appreciation Bonds and Deferred Income Bonds

For the purposes of (i) receiving payment of the Redemption Price if a Capital Appreciation Bond is redeemed prior to maturity or (ii) computing the principal amount of Bonds held by the Holder of a Capital

Appreciation Bond in giving to DASNY, the School District or the Trustee any notice, consent, request, or demand pursuant to the Master Resolution for any purpose whatsoever, the then current Accreted Value of such Bond will be deemed to be its principal amount. Notwithstanding any other provision of the Master Resolution, the amount payable at any time with respect to the principal of and interest on any Capital Appreciation Bond will not exceed the Accreted Value thereof at such time. For purposes of receiving payment of the Redemption Price or principal of a Capital Appreciation Bond called for redemption prior to maturity, the difference between the Accreted Value of such Bond when the Redemption Price or principal thereof is due upon such redemption or declaration and the principal of such Bond on the date the Bonds of the Series of which it is a part were first issued will be deemed not to be accrued and unpaid interest thereon.

For the purposes of (i) receiving payment of the Redemption Price if a Deferred Income Bond is redeemed, or (ii) computing the principal amount of Bonds held by the Holder of a Deferred Income Bond in giving to DASNY or the Trustee any notice, consent, request, or demand pursuant to the Master Resolution for any purpose whatsoever, the then current Appreciated Value of such Bond will be deemed to be its principal amount. Notwithstanding any other provision of the Master Resolution, the amount payable at any time prior to the Interest Commencement Date with respect to the principal of and interest on any Deferred Income Bond will not exceed the Appreciated Value thereof at such time. For purposes of receiving payment prior to the Interest Commencement Date of the Redemption Price or principal of a Deferred Income Bond called for redemption prior to maturity, the difference between the Appreciated Value of such Bond when the Redemption Price or principal thereof is due upon such redemption or declaration and the principal of such Bond on the date the Bonds were first issued will be deemed not to be accrued and unpaid interest thereon.

(Section 14.07)

FORMS OF APPROVING OPINIONS OF CO-BOND COUNSEL



Forms of Approving Opinions of Orrick, Herrington & Sutcliffe LLP

November 9, 2017

Dormitory Authority of the State of New York 515 Broadway Albany, New York 12207

Re:

\$299,180,000 Dormitory Authority of the State of New York School Districts Revenue Bond Financing Program Revenue Bonds, consisting of \$159,065,000 Series 2017F (the "Series 2017F Bonds"), \$116,745,000 Series 2017G (the "Series 2017G Bonds"), \$11,680,000 Series 2017H (the "Series 2017H Bonds"), \$8,895,000 Series 2017I (the "Series 2017I Bonds") and \$2,795,000 Series 2017J (the "Series 2017J Bonds")

Ladies and Gentlemen:

We have acted as co-bond counsel to the Dormitory Authority of the State of New York (the "Authority") in connection with the issuance of \$299,180,000 aggregate principal amount of its above-referenced bonds (the "Bonds"), issued pursuant to the provisions of the Dormitory Authority Act, as amended, constituting Chapter 524 of the Laws of 1944 of New York, as amended (constituting Title 4 of Article 8 of the New York Public Authorities Law) (the "Act"), and the Authority's Master School Districts Revenue Bond Financing Program Revenue Bond Resolution, adopted on May 29, 2002 (the "Master Resolution"), as amended and supplemented by the Authority's Supplemental Resolution, adopted by the Authority on March 30, 2011 (together with the Master Resolution, as amended and supplemented, the "Resolution"), and the Authority's applicable Series Resolutions Authorizing Up To \$500,000,000 School Districts Revenue Bond Financing Program Refunding Revenue Bonds adopted July 19, 2017, including the applicable Bond Series Certificate executed and delivered concurrently with the issuance of the Bonds (the "Series 2017 Resolutions"). The Resolution and the Series 2017 Resolutions are herein collectively referred to as the "Resolutions." Capitalized terms not otherwise defined herein shall have the meanings ascribed thereto in the Resolutions.

With respect to the Series 2017F Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017F Financing Agreements"), with each of the school districts identified on Schedule A under the caption "Series 2017F School Districts" (the "Series 2017F School Districts") providing, among other things, for a loan to each of the Series 2017F School Districts for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. With respect to the Series 2017G Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017G Financing Agreements"), with each of the school districts identified on Schedule A under the caption "Series 2017G School Districts" (the "Series 2017G School Districts") providing, among other things, for a loan to each of the Series 2017G School Districts for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. With respect to the Series 2017H Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017H Financing Agreement"), with the school district identified on Schedule A under the caption "Series 2017H School District" (the "Series 2017H School District") providing, among other things, for a loan to the Series 2017H School District for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. With respect to the Series 2017I Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017I Financing Agreement"), with the school district identified on Schedule A under the caption "Series 2017I School District" (the "Series 2017I School District") providing, among other things, for a loan to the Series 2017I School District for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. With respect to the Series 2017J Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017J Financing Agreement" and, collectively with

the Series 2017F Financing Agreements, the Series 2017G Financing Agreements, the Series 2017H Financing Agreement and the Series 2017I Financing Agreement, the "Financing Agreements"), with the school district identified on Schedule A under the caption "Series 2017J School District" (the "Series 2017J School District" and, collectively with the Series 2017F School Districts, the Series 2017G School Districts, the Series 2017H School District and the Series 2017I School District, the "School Districts") providing, among other things, for a loan to the Series 2017J School District for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. Pursuant to the Series 2017F Financing Agreements, the Series 2017F School Districts are required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017F Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017F Bonds. Pursuant to the Series 2017G Financing Agreements, the Series 2017G School Districts are required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017G Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017G Bonds. Pursuant to the Series 2017H Financing Agreement, the Series 2017H School District is required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017H Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017H Bonds. Pursuant to the Series 2017I Financing Agreement, the Series 2017I School District is required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017I Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017I Bonds. Pursuant to the Series 2017J Financing Agreement, the Series 2017J School District is required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017J Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017J Bonds.

In such connection, we have reviewed the Resolutions, the Financing Agreements, the Tax Certificates of the Authority dated as of the date hereof (the "Tax Certificates"), the Arbitrage and Use of Proceeds Certificates of the School Districts dated as of the date hereof (the "Arbitrage and Use of Proceeds Certificates"), the bonds of the School Districts delivered to the Authority to evidence the obligations of the applicable School District under the applicable Financing Agreement, opinions of counsel to the Authority, the Trustee and the School Districts, opinions of bond counsel to the School Districts, certificates of the Authority, the Trustee, the School Districts and others, and such other documents, opinions and matters to the extent we deemed necessary to render the opinions set forth herein.

The opinions expressed herein are based on an analysis of existing laws, regulations, rulings and court decisions and cover certain matters not directly addressed by such authorities. Such opinions may be affected by actions taken or omitted or events occurring after the date hereof. We have not undertaken to determine, or to inform any person, whether any such actions are taken or omitted or events do occur or any other matters come to our attention after the date hereof. Accordingly, this letter speaks only as of its date and is not intended to, and may not, be relied upon or otherwise used in connection with any such actions, events or matters. We disclaim any obligation to update this letter. We have assumed the genuineness of all documents and signatures presented to us (whether as originals or as copies) and the due and legal execution and delivery thereof by, and validity against, any parties other than the Authority. We have assumed, without undertaking to verify, the accuracy of the factual matters represented, warranted or certified in the documents and certificates, and of the legal conclusions contained in the opinions, referred to in the third paragraph hereof. Furthermore, we have assumed compliance with all covenants and agreements contained in the Resolutions, the Financing Agreements, the Tax Certificates, and the Arbitrage and Use of Proceeds Certificates, including (without limitation) covenants and agreements compliance with which is necessary to assure that future actions, omissions or events will not cause interest on the Bonds to be included in gross income for federal income tax purposes. We call attention to the fact that the rights and obligations under the Bonds, the Resolutions, the Financing Agreements, the Tax Certificates, and the Arbitrage and Use of Proceeds Certificates and their enforceability may be subject to bankruptcy, insolvency, receivership, reorganization, arrangement, fraudulent conveyance, moratorium and other laws relating to or affecting creditors' rights, to the application of equitable principles and to the exercise of judicial discretion in appropriate cases. We express no opinion with respect to any indemnification, contribution, liquidated damages, penalty (including any remedy deemed to constitute a penalty), arbitration, choice of law, choice of forum, choice of venue, non-exclusivity of remedies, waiver or severability provisions contained in the foregoing documents, nor do we express any opinion

with respect to the state or quality of title to or interest in any of the assets described in or as subject to the lien of the Resolutions or the Financing Agreements or the accuracy or sufficiency of the description contained therein of, or the remedies available to enforce liens on, any such assets. Our services did not include financial or other non-legal advice. Finally, we undertake no responsibility for the accuracy, completeness or fairness of the Official Statement or other offering material relating to the Bonds and express no opinion with respect thereto.

Based on and subject to the foregoing, and in reliance thereon, as of the date hereof, we are of the following opinions:

- 1. The Authority has been duly created and is validly existing as a body corporate and politic constituting a public benefit corporation of the State of New York.
- 2. The Series 2017F Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act. The Series 2017G Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act. The Series 2017H Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act. The Series 2017I Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act. The Series 2017J Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act.
- The Resolutions are in full force and effect, have been duly adopted by, and constitute the valid and binding obligations of, the Authority. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017F Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017F Bonds) held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution and the applicable Series 2017 Resolution. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017G Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017G Bonds) held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution and the applicable Series 2017 Resolution. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017H Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017H Bonds) held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution and the applicable Series 2017 Resolution. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017I Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017I Bonds)

held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution and the applicable Series 2017 Resolution. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017J Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017J Bonds) held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution and the applicable Series 2017 Resolution.

- 4. Each Financing Agreement has been duly executed and delivered by the Authority and, assuming due execution and delivery thereof by the applicable School District, constitutes the valid and binding agreement of the Authority in accordance with its terms.
- 6. Interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986. Interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although we observe that it is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Interest on the Bonds is exempt from personal income taxes imposed by the State of New York and any political subdivision thereof (including The City of New York). We express no opinion regarding other tax consequences related to the ownership or disposition of, or the amount, accrual or receipt of interest on, the Bonds.

Faithfully yours,

Schedule A

Series 2017F School Districts:

Alexander Central School District

Andover Central School District

Arkport Central School District

Averill Park Central School District

Belfast Central School District

Caledonia-Mumford Central School District

Central Valley Central School District

Chazy Central Rural School District

Cherry Valley Springfield Central School District

City School District of the City of Albany

City School District of the City of Amsterdam

City School District of the City of Norwich

City School District of the City of Oneida

Dolgeville Central School District

Fort Plain Central School District

Gilbertsville-Mt. Upton Central School District

Herkimer Central School District

Johnson City Central School District

LaFargeville Central School District

Lansingburgh Central School District at Troy

Lyncourt Union Free School District

Moriah Central School District

Norwood-Norfolk Central School District

Oppenheim-Ephratah -St. Johnsville Central School District

Otego-Unadilla Central School District

Phoenix Central School District

Pulaski Academy & Central School District

Sherman Central School District

South Lewis Central School District

Trumansburg Central School District

Wayland-Cohocton Central School District

Wellsville Central School District

Whitney Point Central School District

Series 2017G School Districts:

Adirondack Central School District

Brockport Central School District

Camden Central School District

Catskill Central School District

City School District of the City of Binghamton

City School District of the City of Fulton

City School District of the City of Oneonta

City School District of the City of Oswego

City School District of the City of Rome

City School District of the City of Sherrill

Greene Central School District

Indian River Central School District at Philadelphia

Lowville Academy and Central School District

North Syracuse Central School District

Panama Central School District

Red Creek Central School District

South Glens Falls Central School District

Waverly Central School District

Series 2017H School Districts:

East Irondequoit Central School District

Series 2017I School District:

Ticonderoga Central School District

Series 2017J School District:

Enlarged City School District of Troy

Forms of Approving Opinions of Marous Law Group, P.C.

November 9, 2017

Dormitory Authority of the State of New York 515 Broadway Albany, New York 12207

Re:

\$299,180,000 Dormitory Authority of the State of New York School Districts Revenue Bond Financing Program Revenue Bonds, consisting of \$159,065,000 Series 2017F (the "Series 2017F Bonds"), \$116,745,000 Series 2017G (the "Series 2017G Bonds"), \$11,680,000 Series 2017H (the "Series 2017H Bonds"), \$8,895,000 Series 2017I (the "Series 2017I Bonds") and \$2,795,000 Series 2017J (the "Series 2017J Bonds")

Ladies and Gentlemen:

We have acted as bond counsel to the Dormitory Authority of the State of New York (the "Authority") in connection with the issuance of \$299,180,000 aggregate principal amount of its above-referenced bonds (the "Bonds"), issued pursuant to the provisions of the Dormitory Authority Act, as amended, constituting Chapter 524 of the Laws of 1944 of New York, as amended (constituting Title 4 of Article 8 of the New York Public Authorities Law) (the "Act"), and the Authority's Master School Districts Revenue Bond Financing Program Revenue Bond Resolution, adopted on May 29, 2002 (the "Master Resolution"), as amended and supplemented by the Authority's Supplemental Resolution, adopted by the Authority on March 30, 2011 (together with the Master Resolution, as amended and supplemented, the "Resolution"), and the Authority's applicable Series Resolutions Authorizing Up To \$500,000,000 School Districts Revenue Bond Financing Program Refunding Revenue Bonds adopted July 19, 2017, including the applicable Bond Series Certificate executed and delivered concurrently with the issuance of the Bonds (the "Series 2017 Resolutions"). The Resolution and the Series 2017 Resolutions are herein collectively referred to as the "Resolutions." Capitalized terms not otherwise defined herein shall have the meanings ascribed thereto in the Resolutions.

With respect to the Series 2017F Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017F Financing Agreements"), with each of the school districts identified on Schedule A under the caption "Series 2017F School Districts" (the "Series 2017F School Districts") providing, among other things, for a loan to each of the Series 2017F School Districts for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. With respect to the Series 2017G Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017G Financing Agreements"), with each of the school districts identified on Schedule A under the caption "Series 2017G School Districts" (the "Series 2017G School Districts") providing, among other things, for a loan to each of the Series 2017G School Districts for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. With respect to the Series 2017H Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017H Financing Agreement"), with the school district identified on Schedule A under the caption "Series 2017H School District" (the "Series 2017H School District") providing, among other things, for a loan to the Series 2017H School District for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. With respect to the Series 2017I Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017I Financing Agreement"), with the school district identified on Schedule A under the caption "Series 2017I School District" (the "Series 2017I School District") providing, among other things, for a loan to the Series 2017I School District for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. With respect to the Series 2017J Bonds, the Authority has entered into a Financing Agreement, dated as of August 30, 2017 (the "Series 2017J Financing Agreement" and, collectively with

the Series 2017F Financing Agreements, the Series 2017G Financing Agreements, the Series 2017H Financing Agreement and the Series 2017I Financing Agreement, the "Financing Agreements"), with the school district identified on Schedule A under the caption "Series 2017J School District" (the "Series 2017J School District" and, collectively with the Series 2017F School Districts, the Series 2017G School Districts, the Series 2017H School District and the Series 2017I School District, the "School Districts") providing, among other things, for a loan to the Series 2017J School District for the purposes permitted thereby and by the Resolution and the applicable Series 2017 Resolution. Pursuant to the Series 2017F Financing Agreements, the Series 2017F School Districts are required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017F Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017F Bonds. Pursuant to the Series 2017G Financing Agreements, the Series 2017G School Districts are required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017G Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017G Bonds. Pursuant to the Series 2017H Financing Agreement, the Series 2017H School District is required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017H Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017H Bonds. Pursuant to the Series 2017I Financing Agreement, the Series 2017I School District is required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017I Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017I Bonds. Pursuant to the Series 2017J Financing Agreement, the Series 2017J School District is required to make payments scheduled to be sufficient to pay the principal, sinking fund installments and redemption price of and interest on the Series 2017J Bonds as the same become due, which payments have been pledged by the Authority to the Trustee for the benefit of the holders of the Series 2017J Bonds.

In such connection, we have reviewed the Resolutions, the Financing Agreements, the Tax Certificates of the Authority dated as of the date hereof (the "Tax Certificates"), the Arbitrage and Use of Proceeds Certificates of the School Districts dated as of the date hereof (the "Arbitrage and Use of Proceeds Certificates"), the bonds of the School Districts delivered to the Authority to evidence the obligations of the applicable School District under the applicable Financing Agreement, opinions of counsel to the Authority, the Trustee and the School Districts, opinions of bond counsel to the School Districts, certificates of the Authority, the Trustee, the School Districts and others, and such other documents, opinions and matters to the extent we deemed necessary to render the opinions set forth herein.

The opinions expressed herein are based on an analysis of existing laws, regulations, rulings and court decisions and cover certain matters not directly addressed by such authorities. Such opinions may be affected by actions taken or omitted or events occurring after the date hereof. We have not undertaken to determine, or to inform any person, whether any such actions are taken or omitted or events do occur or any other matters come to our attention after the date hereof. Accordingly, this letter speaks only as of its date and is not intended to, and may not, be relied upon or otherwise used in connection with any such actions, events or matters. We disclaim any obligation to update this letter. We have assumed the genuineness of all documents and signatures presented to us (whether as originals or as copies) and the due and legal execution and delivery thereof by, and validity against, any parties other than the Authority. We have assumed, without undertaking to verify, the accuracy of the factual matters represented, warranted or certified in the documents and certificates, and of the legal conclusions contained in the opinions, referred to in the third paragraph hereof. We call attention to the fact that the rights and obligations under the Bonds, the Resolutions, the Financing Agreements, the Tax Certificates, and the Arbitrage and Use of Proceeds Certificates and their enforceability may be subject to bankruptcy, insolvency, receivership, reorganization, arrangement, fraudulent conveyance, moratorium and other laws relating to or affecting creditors' rights, to the application of equitable principles and to the exercise of judicial discretion in appropriate cases. We express no opinion with respect to any indemnification, contribution, liquidated damages, penalty (including any remedy deemed to constitute a penalty), arbitration, choice of law, choice of forum, choice of venue, non-exclusivity of remedies, waiver or severability provisions contained in the foregoing documents, nor do we express any opinion with respect to the state or quality of title to or interest in any of the assets described in or as subject to the lien of the Resolutions or the Financing Agreements or the accuracy or sufficiency of the description contained therein of, or the remedies available to enforce liens on, any such assets. Our services did not include financial or other non-legal

advice. Finally, we undertake no responsibility for the accuracy, completeness or fairness of the Official Statement or other offering material relating to the Bonds and express no opinion with respect thereto.

Based on and subject to the foregoing, and in reliance thereon, as of the date hereof, we are of the following opinions:

- 1. The Authority has been duly created and is validly existing as a body corporate and politic constituting a public benefit corporation of the State of New York.
- The Series 2017F Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act. The Series 2017G Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act. The Series 2017H Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act. The Series 2017I Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act. The Series 2017J Bonds have been duly and validly authorized to be issued and constitute the valid and binding special obligations of the Authority enforceable in accordance with their terms and the terms of the Resolution and the applicable Series 2017 Resolution, will be payable solely from the sources provided therefor in the Resolution and the applicable Series 2017 Resolution, and will be entitled to the benefit of the Resolution, the applicable Series 2017 Resolution and the Act.
- The Resolutions are in full force and effect, have been duly adopted by, and constitute the valid 3. and binding obligations of, the Authority. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017F Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017F Bonds) held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution and the applicable Series 2017 Resolution. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017G Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017G Bonds) held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution and the applicable Series 2017 Resolution. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017H Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017H Bonds) held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution and the applicable Series 2017 Resolution. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017I Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017I Bonds) held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the

Resolution and the applicable Series 2017 Resolution. The Resolution and the applicable Series 2017 Resolution create a valid pledge, to secure the payment of the principal of and interest on the Series 2017J Bonds, of the Revenues and any other amounts (including proceeds of the sale of the Series 2017J Bonds) held by the Trustee in any fund or account established pursuant to the Resolution and the applicable Series 2017 Resolution, except the Arbitrage Rebate Fund, subject to the provisions of the Resolution and the applicable Series 2017 Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution and the applicable Series 2017 Resolution.

4. Each Financing Agreement has been duly executed and delivered by the Authority and, assuming due execution and delivery thereof by the applicable School District, constitutes the valid and binding agreement of the Authority in accordance with its terms.

Faithfully yours,

Schedule A

Series 2017F School Districts:

Alexander Central School District

Andover Central School District

Arkport Central School District

Averill Park Central School District

Belfast Central School District

Caledonia-Mumford Central School District

Central Valley Central School District

Chazy Central Rural School District

Cherry Valley Springfield Central School District

City School District of the City of Albany

City School District of the City of Amsterdam

City School District of the City of Norwich

City School District of the City of Oneida

Dolgeville Central School District

Fort Plain Central School District

Gilbertsville-Mt. Upton Central School District

Herkimer Central School District

Johnson City Central School District

LaFargeville Central School District

Lansingburgh Central School District at Troy

Lyncourt Union Free School District

Moriah Central School District

Norwood-Norfolk Central School District

Oppenheim-Ephratah -St. Johnsville Central School District

Otego-Unadilla Central School District

Phoenix Central School District

Pulaski Academy & Central School District

Sherman Central School District

South Lewis Central School District

Trumansburg Central School District

Wayland-Cohocton Central School District

Wellsville Central School District

Whitney Point Central School District

Series 2017G School Districts:

Adirondack Central School District

Brockport Central School District

Camden Central School District

Catskill Central School District

City School District of the City of Binghamton

City School District of the City of Fulton

City School District of the City of Oneonta

City School District of the City of Oswego

City School District of the City of Rome

City School District of the City of Sherrill

Greene Central School District

Indian River Central School District at Philadelphia

Lowville Academy and Central School District

North Syracuse Central School District

Panama Central School District

Red Creek Central School District

South Glens Falls Central School District

Waverly Central School District

Series 2017H School Districts:

East Irondequoit Central School District

Series 2017I School District:

Ticonderoga Central School District

Series 2017J School District:

Enlarged City School District of Troy

BONDS TO BE REFUNDED



BONDS TO BE REFUNDED

DASNY expects to redeem the Series 2008A Bonds set forth below on October 1, 2018 (the "2008A Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2008A Bonds to the 2008A Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2008A Bonds will be redeemed at par.

Series 2008A Bonds to be Refunded

Maturity Date	Coupon	Refunded Par Amount
October 1, 2019	5.000%	\$ 2,455,000
October 1, 2020	5.000	2,575,000
October 1, 2021	5.000	2,705,000
October 1, 2022	5.000	2,840,000
October 1, 2023	5.000	2,985,000

DASNY expects to redeem the Series 2009A Bonds set forth below on October 1, 2019 (the "2009A Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2009A Bonds to the 2009A Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2009A Bonds will be redeemed at par.

Series 2009A Bonds to be Refunded

Maturity Date	Coupon	Refunded Par Amount
October 1, 2024	5.000%	\$1,795,000

DASNY expects to redeem the Series 2009B Bonds set forth below on October 1, 2019 (the "2009B Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2009B Bonds to the 2009B Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2009B Bonds will be redeemed at par.

Series 2009B Bonds to be Refunded (with proceeds of the Series 2017F Bonds)

Refunded Par Amount Maturity Date Coupon October 1, 2020 4.250% \$1,805,000 October 1, 2021 4.375 1,890,000 October 1, 2022 795,000 5.250 October 1, 2022 4.625 1,170,000 October 1, 2023 5.250 1,315,000 October 1, 2023 4.750 750,000 4.750 October 1, 2024 1,695,000 October 1, 2025 4.800 320,000

DASNY expects to redeem the Series 2009B Bonds set forth below on the 2009B Redemption Date by applying a portion of the proceeds of the Series 2017H Bonds to provide for the payment of the principal of and interest on the Series 2009B Bonds to the 2009B Redemption Date. The refunding is contingent upon the delivery of the Series 2017H Bonds. The Series 2009B Bonds will be redeemed at par.

Series 2009B Bonds to be Refunded

(with proceeds of the Series 2017H Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2020	4.250%	\$310,000
October 1, 2021	4.375	320,000
October 1, 2022	5.250	110,000
October 1, 2022	4.625	225,000
October 1, 2023	5.250	220,000
October 1, 2023	4.750	135,000
October 1, 2024	4.750	180,000

DASNY expects to redeem the Series 2010A Bonds set forth below on October 1, 2020 (the "2010A Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2010A Bonds to the 2010A Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2010A Bonds will be redeemed at par.

Series 2010A Bonds to be Refunded (with proceeds of the Series 2017F Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2021	5.000%	\$11,205,000
October 1, 2022	5.000	10,935,000
October 1, 2023	5.000	9,885,000
October 1, 2024	4.000	1,375,000
October 1, 2024	5.000	8,985,000
October 1, 2025	4.000	2,955,000
October 1, 2025	5.000	2,970,000
October 1, 2030	4.375	4,375,000

DASNY expects to redeem the Series 2010A Bonds set forth below on the 2010A Redemption Date by applying a portion of the proceeds of the Series 2017G Bonds to provide for the payment of the principal of and interest on the Series 2010A Bonds to the 2010A Redemption Date. The refunding is contingent upon the delivery of the Series 2017G Bonds. The Series 2010A Bonds will be redeemed at par.

Series 2010A Bonds to be Refunded (with proceeds of the Series 2017G Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2021	5.000%	\$7,260,000
October 1, 2022	5.000	7,610,000
October 1, 2023	5.000	7,985,000
October 1, 2024	4.000	1,120,000
October 1, 2024	5.000	7,250,000
October 1, 2025	4.000	3,110,000
October 1, 2025	5.000	3,110,000
October 1, 2030	4.375	1,225,000

DASNY expects to redeem the Series 2010A Bonds set forth below on the 2010A Redemption Date by applying a portion of the proceeds of the Series 2017J Bonds to provide for the payment of the principal of and interest on the Series 2010A Bonds to the 2010A Redemption Date. The refunding is contingent upon the delivery of the Series 2017J Bonds. The Series 2010A Bonds will be redeemed at par.

Series 2010A Bonds to be Refunded (with proceeds of the Series 2017J Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2021	5.000%	\$490,000
October 1, 2022	5.000	510,000
October 1, 2023	5.000	540,000
October 1, 2024	4.000	75,000
October 1, 2024	5.000	490,000
October 1, 2025	4.000	295,000
October 1, 2025	5.000	295,000

DASNY expects to redeem the Series 2010B Bonds set forth below on October 1, 2020 (the "2010B Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2010B Bonds to the 2010B Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2010B Bonds will be redeemed at par.

Series 2010B Bonds to be Refunded (with proceeds of the Series 2017F Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2021	3.750%	\$2,405,000
October 1, 2022	3.875	2,495,000
October 1, 2023	4.000	2,595,000
October 1, 2024	4.000	2,690,000
October 1, 2025	4.000	2,650,000
October 1, 2030	4.400	2,285,000
October 1, 2035	4.750	2,855,000
October 1, 2040	4.750	3,110,000

DASNY expects to redeem the Series 2010B Bonds set forth below on the 2010B Redemption Date by applying a portion of the proceeds of the Series 2017G Bonds to provide for the payment of the principal of and interest on the Series 2010B Bonds to the 2010B Redemption Date. The refunding is contingent upon the delivery of the Series 2017G Bonds. The Series 2010B Bonds will be redeemed at par.

Series 2010B Bonds to be Refunded (with proceeds of the Series 2017G Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2021	3.750%	\$205,000
October 1, 2022	3.875	210,000
October 1, 2023	4.000	220,000
October 1, 2024	4.000	230,000
October 1, 2025	4.000	240,000
October 1, 2030	4.400	1,355,000
October 1, 2035	4.750	1,700,000
October 1, 2040	4.750	2,130,000

DASNY expects to redeem the Series 2010C Bonds set forth below on October 1, 2020 (the "2010C Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2010C Bonds to the 2010C Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2010C Bonds will be redeemed at par.

Series 2010C Bonds to be Refunded

Maturity Date	Coupon	Refunded Par Amount
October 1, 2021	3.500%	\$1,750,000
October 1, 2022	4.500	1,810,000
October 1, 2023	4.500	1,890,000
October 1, 2024	4.000	1,495,000
October 1, 2025	4.000	1,070,000
October 1, 2028	4.250	990,000

DASNY expects to redeem the Series 2010D Bonds set forth below on October 1, 2020 (the "2010D Redemption Date") by applying a portion of the proceeds of the Series 2017G Bonds to provide for the payment of the principal of and interest on the Series 2010D Bonds to the 2010D Redemption Date. The refunding is contingent upon the delivery of the Series 2017G Bonds. The Series 2010D Bonds will be redeemed at par.

Series 2010D Bonds to be Refunded

Maturity Date	Coupon	Refunded Par Amount
October 1, 2021	3.625%	\$220,000
October 1, 2022	3.750	225,000
October 1, 2023	3.750	235,000
October 1, 2024	4.000	245,000
October 1, 2025	4.000	250,000
October 1, 2030	4.250	575,000
October 1, 2037	4.700	1,050,000

DASNY expects to redeem the Series 2011A Bonds set forth below on October 1, 2021 (the "2011A Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2011A Bonds to the 2011A Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2011A Bonds will be redeemed at par.

Series 2011A Bonds to be Refunded (with proceeds of the Series 2017F Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2022	5.000%	\$5,665,000
October 1, 2023	5.000	5,475,000
October 1, 2024	5.000	5,755,000
October 1, 2025	5.000	4,990,000
October 1, 2026	5.000	2,540,000
October 1, 2027	4.375	105,000
October 1, 2028	4.500	115,000
October 1, 2029	4.500	115,000

DASNY expects to redeem the Series 2011A Bonds set forth below on the 2011A Redemption Date by applying a portion of the proceeds of the Series 2017G Bonds to provide for the payment of the principal of and interest on the Series 2011A Bonds to the 2011A Redemption Date. The refunding is contingent upon the delivery of the Series 2017G Bonds. The Series 2011A Bonds will be redeemed at par.

Series 2011A Bonds to be Refunded (with proceeds of the Series 2017G Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2022	5.000%	\$13,380,000
October 1, 2023	5.000	14,035,000
October 1, 2024	5.000	14,750,000
October 1, 2025	5.000	13,630,000
October 1, 2026	5.000	4,000,000
October 1, 2027	4.375	1,155,000
October 1, 2028	4.500	290,000
October 1, 2029	4.500	305,000
October 1, 2030	4.625	320.000

DASNY expects to redeem the Series 2011A Bonds set forth below on the 2011A Redemption Date by applying a portion of the proceeds of the Series 2017I Bonds to provide for the payment of the principal of and interest on the Series 2011A Bonds to the 2011A Redemption Date. The refunding is contingent upon the delivery of the Series 2017I Bonds. The Series 2011A Bonds will be redeemed at par.

Series 2011A Bonds to be Refunded (with proceeds of the Series 2017I Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2022	5.000%	\$1,290,000
October 1, 2023	5.000	1,355,000
October 1, 2024	5.000	1,420,000
October 1, 2025	5.000	1,490,000
October 1, 2026	5.000	680,000
October 1, 2027	4.375	715,000
October 1, 2028	4.500	745,000
October 1, 2029	4.500	775,000
October 1, 2030	4.625	810,000

DASNY expects to redeem the Series 2011B Bonds set forth below on October 1, 2021 (the "2011B Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2011B Bonds to the 2011B Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2011B Bonds will be redeemed at par.

Series 2011B Bonds to be Refunded

Maturity Date	Coupon	Refunded Par Amount
October 1, 2022	5.250%	\$2,945,000
October 1, 2023	5.250	3,095,000
October 1, 2024	5.250	3,270,000
October 1, 2025	5.250	2,960,000
October 1, 2031	4.750	1,120,000
October 1, 2039	5.250	1,030,000

DASNY expects to redeem the Series 2011D Bonds set forth below on April 1, 2021 (the "2011D Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2011D Bonds to the 2011D Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2011D Bonds will be redeemed at par.

Series 2011D Bonds to be Refunded

Maturity Date	Coupon	Refunded Par Amount
April 1, 2022	5.000%	\$1,385,000
April 1, 2023	4.000	1,450,000
April 1, 2024	4.000	1,510,000
April 1, 2025	4.125	1,575,000
April 1, 2026	4.250	780,000

DASNY expects to redeem the Series 2011E Bonds set forth below on April 1, 2019 (the "2011E Redemption Date") by applying a portion of the proceeds of the Series 2017G Bonds to provide for the payment of the principal of and interest on the Series 2011E Bonds to the 2011E Redemption Date. The refunding is contingent upon the delivery of the Series 2017G Bonds. The Series 2011E Bonds will be redeemed at par.

Series 2011E Bonds to be Refunded

Maturity Date	Coupon	Refunded Par Amount
April 1, 2020	5.000%	\$975,000
April 1, 2021	5.000	1,025,000
April 1, 2022	5.000	1,075,000
April 1, 2023	5.000	1,130,000
April 1, 2024	5.000	1,065,000
April 1, 2025	4.150	380,000
April 1, 2026	4.300	355,000
April 1, 2032	4.750	1,775,000

DASNY expects to redeem the Series 2011F Bonds set forth below on October 1, 2019 (the "2011F Redemption Date") by applying a portion of the proceeds of the Series 2017H Bonds to provide for the payment of the principal of and interest on the Series 2011F Bonds to the 2011F Redemption Date. The refunding is contingent upon the delivery of the Series 2017H Bonds. The Series 2011F Bonds will be redeemed at par.

Series 2011F Bonds to be Refunded

Maturity Date	Coupon	Refunded Par Amount
October 1, 2020	5.000%	\$300,000
October 1, 2021	3.375	315,000
October 1, 2022	3.500	325,000
October 1, 2023	3.700	335,000
October 1, 2024	3.875	345,000
October 1, 2025	4.000	360,000
October 1, 2026	4.150	375,000
October 1, 2033	4.625	3,140,000
October 1, 2041	4.750	4,680,000

DASNY expects to redeem the Series 2011G Bonds set forth below on October 1, 2019 (the "2011G Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2011G Bonds to the 2011G Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2011G Bonds will be redeemed at par.

Series 2011G Bonds to be Refunded

Maturity Date	Coupon	Refunded Par Amount
October 1, 2020	3.375%	\$185,000
October 1, 2021	3.500	195,000
October 1, 2022	3.700	200,000
October 1, 2023	3.875	210,000
October 1, 2024	4.000	215,000
October 1, 2025	4.150	225,000
October 1, 2026	4.300	235,000
October 1, 2027	4.400	85,000
October 1, 2032	4.800	500,000
October 1, 2040	4.900	1,095,000

DASNY expects to redeem the Series 2011H Bonds set forth below on October 1, 2021 (the "2011H Redemption Date") by applying a portion of the proceeds of the Series 2017F Bonds to provide for the payment of the principal of and interest on the Series 2011H Bonds to the 2011H Redemption Date. The refunding is contingent upon the delivery of the Series 2017F Bonds. The Series 2011H Bonds will be redeemed at par.

Series 2011H Bonds to be Refunded

(with proceeds of the Series 2017F Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2022	5.000%	\$2,195,000
October 1, 2023	5.000	2,310,000
October 1, 2024	5.000	1,625,000

DASNY expects to redeem the Series 2011H Bonds set forth below on the 2011H Redemption Date by applying a portion of the proceeds of the Series 2017G Bonds to provide for the payment of the principal of and interest on the Series 2011H Bonds to the 2011H Redemption Date. The refunding is contingent upon the delivery of the Series 2017G Bonds. The Series 2011H Bonds will be redeemed at par.

Series 2011H Bonds to be Refunded

(with proceeds of the Series 2017G Bonds)

Maturity Date	Coupon	Refunded Par Amount
October 1, 2022	5.000%	\$1,030,000
October 1, 2023	5.000	1,085,000
October 1, 2024	5.000	1,140,000

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FORM OF CONTINUING DISCLOSURE AGREEMENT



FORM OF CONTINUING DISCLOSURE AGREEMENT

THIS AGREEMENT, dated the date of issuance of the Bonds (defined below) (the "Agreement"), is made by and among the Authority, the School District and the Trustee, each as defined below in Section 1.

In order to provide certain continuing disclosure with respect to the Bonds in accordance with Rule 15c2-12 (as hereinafter defined), the parties hereto, in consideration of the mutual covenants herein contained and other good and lawful consideration, hereby agree for the sole and exclusive benefit of the Holders as follows:

Section 1. Definitions. Capitalized terms used but not defined herein as follows shall have the meaning ascribed to them in Rule 15c2-12, or to the extent not in conflict with Rule 15c2-12, in the Resolution.

"Agreement" shall mean this Agreement as the same from time to time may be amended and supplemented in accordance with the terms hereof.

"Annual Information" shall mean the information specified in Section 3 hereof.

"Authority" shall mean the Dormitory Authority of the State of New York, a public benefit corporation of the State of New York and the issuer of the Bonds, and any successor thereto.

"Bonds" shall mean the Dormitory Authority of the State of New York School Districts Revenue Bond Financing Program Bonds, Series 2017F, Series 2017G, Series 2017H, Series 2017I and Series 2017J.

"DTC" shall mean The Depository Trust Company, New York, New York, which is acting as the Depository for the Bonds within the meaning of the Resolution.

"EMMA" means the Electronic Municipal Market Access System of the MSRB.

"GAAP" shall mean generally accepted accounting principles as in effect from time to time in the United States.

"GAAS" shall mean generally accepted auditing standards as in effect from time to time in the United States.

"Holder" shall mean any registered owner of the Bonds and for the purpose of Section 5 of this Agreement only, if registered in the name of DTC (or a nominee thereof) or in the name of any other entity (or a nominee thereof) that acts as a "clearing corporation" within the meaning of the New York Uniform Commercial Code and is a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934, as amended, any beneficial owner of Bonds.

"MSRB" shall mean the Municipal Securities Rulemaking Board established in accordance with the provisions of Section 15B(b)(1) of the Securities Exchange Act of 1934, as amended.

"Outstanding" shall mean Outstanding within the meaning of the Resolution.

"Rating Agency" shall mean S&P, Moody's or any other nationally recognized rating service which has assigned a rating to the Bonds.

"Resolution" shall mean the Authority's Master School Districts Financing Program Revenue Bond Resolution, together with the Series Resolution adopted thereunder authorizing the issuance of the Bonds.

"Rule 15c2-12" shall mean Rule 15c2-12 under the Securities Exchange Act of 1934, as amended through the date of this Agreement.

"School District" shall mean the School District executing this Agreement and, an "obligated person" with respect to the Bonds within the meaning of Rule 15c2-12.

"Trustee" shall mean U.S. Bank National Association, a banking corporation organized and existing under the laws of the United States.

"Underwriter" shall mean the underwriter or underwriters that have contracted to purchase the Bonds from the Authority upon initial issuance.

Section 2. Obligations to Provide Continuing Disclosure.

- (i) Obligations of the School District and the Trustee.
- (a) The School District hereby undertakes, for the benefit of the Holders, to provide, no later than 180 days after the end of each of its fiscal years, commencing with the School District's current fiscal year (unless audited financial statements for the School District's most recently completed fiscal year have not, as of the date hereof, been provided to EMMA, in which case such obligation shall commence with the School District's most recently completed fiscal year), to EMMA, the Annual Information relating to such fiscal year, together with audited financial statements of the School District for such fiscal year provided, however, that if audited financial statements are not then available, unaudited financial statements shall be provided and such audited financial statements shall be delivered to EMMA when they become available.
- (b) In addition, the School District and the Trustee shall immediately notify the Authority in writing of the occurrence of any of the fourteen events listed in Section 2(ii)(a) hereof upon gaining actual knowledge of the occurrence of any such event.
- (c) The School District shall provide to EMMA, in a timely manner, notice of a failure by the School District to comply with Section 2(i)(a) hereof.
- (ii) Obligations of the Authority. The Authority hereby undertakes, for the benefit of Holders, to provide to EMMA, in a timely manner not in excess of ten (10) business days following the occurrence of any of the following events with respect to the Bonds ("Listed Events"), notice of any of the Listed Events provided, however, that the Authority shall have no obligation to provide notice of the Listed Events set forth in paragraphs 12 or 13 hereof, unless the Authority shall have received written notice thereof from the School District as provided in subsection (i)(b) of this Section 2:
 - 1. principal and interest payment delinquencies;
 - 2. non-payment related defaults, if material;
 - 3. unscheduled draws on debt service reserves reflecting financial difficulties;
 - 4. unscheduled draws on credit enhancements reflecting financial difficulties;
 - 5. substitution of credit or liquidity providers, or their failure to perform;
 - 6. adverse tax opinions, the issuance by the IRS of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701 TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds;
 - 7. modification to rights of bondholders, if material;
 - 8. bond calls, if material and tender offers;

- 9. defeasances;
- 10. release, substitution, or sale of property securing repayment of the Bonds, if material;
- 11. rating changes;
- 12. bankruptcy, insolvency, receivership or similar event of the School District;
- 13. the consummation of a merger, consolidation, or acquisition involving the School District or sale of all or substantially all of the assets of the School District, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; and
- 14. appointment of a successor or additional trustee or the change of name of a trustee, if material.
- (iii) <u>Termination of Disclosure Obligation.</u> The obligations of the School District pursuant to Section 2(i) hereof and of the Authority pursuant to Section 2(ii) hereof may be terminated if such School District is no longer an "obligated person" as defined in Rule 15c2-12.
- (iv) Other Information. Nothing herein shall be deemed to prevent the Authority or the School District from disseminating any other information in addition to that required hereby in the manner set forth herein or in any other manner. If the Authority or the School District should disseminate any such additional information, the Authority or the School District shall have no obligation to update such information or include it in any future materials disseminated hereunder.
- (v) <u>Electronic Format.</u> All documents, reports, notices, statements, information and other materials provided to the MSRB and EMMA under this Agreement shall be provided in an electronic format and accompanied by identifying information as prescribed by the MSRB.

Section 3. Annual Information.

- (i) <u>Specified Information</u>. The Annual Information shall consist of the following:
- (a) operating data and financial information relating to the School District of the type included in Appendix C to the Official Statement (only to the extent that this information is not included in the audited financial statements of the School District); together with
- (b) a *narrative explanation*, if necessary to avoid misunderstanding and to assist the reader in understanding the presentation of financial and operating data concerning the School District and in judging the financial and operating condition of the School District.
- (ii) <u>Cross Reference.</u> All or any portion of the Annual Information may be incorporated in the Annual Information by cross reference to any other documents which have been filed with EMMA or the MSRB.
- (iii) <u>Informational Categories</u>. The requirements contained in this Agreement under Section 3(i) are intended to set forth a general description of the type of financial information and operating data to be provided; such descriptions are not intended to state more than general categories of financial information and operating data; and where the provisions of Section 3(i) call for information that no longer can be generated or is no longer relevant because the operations to which it related have been materially changed or discontinued, a statement to that effect shall be provided.

Section 4. Financial Statements.

The School District's annual financial statements for each fiscal year shall be prepared in accordance with GAAP unless applicable accounting principles are otherwise disclosed in the Official Statement and audited by an independent accounting firm in accordance with GAAS.

Section 5. Remedies.

The sole and exclusive remedy for breach of this Agreement shall be an action to compel specific performance of the obligations of the parties hereunder. No person or entity shall be entitled to recover any monetary damages hereunder under any circumstances. The School District and the Authority may be compelled to comply with their respective obligations to provide information required under this Agreement by any Holder or by the Trustee on behalf of the Holders; provided, however, that the Trustee shall not be required to take any enforcement action except at the direction of the Holders of not less than 25% in aggregate principal amount of Bonds at the time Outstanding.

Failure by any party to perform its obligations hereunder shall not constitute an Event of Default under the Resolution or an event of default under any other agreement executed and delivered in connection with the issuance of the Bonds including, but not limited to, the Financing Agreement.

Section 6. Parties in Interest.

This Agreement is executed and delivered solely for the benefit of the Holders. No other person (other than the Trustee on behalf of the Holders) shall have any right to enforce the provisions hereof or any other rights hereunder, except that the Authority shall have the right to enforce the provisions hereof and to assert rights hereunder.

Section 7. Amendments.

Without the consent of any Holders or the Credit Facility Provider, the Authority, the School District, and the Trustee at any time and from time to time may enter into amendments or changes to this Agreement for any of the following purposes:

- (i) to comply with or conform to any changes in Rule 15c2-12 or any formal authoritative interpretations thereof by the Securities and Exchange Commission or its staff (whether required or optional);
- (ii) to add or change a dissemination agent for the information required to be provided hereby and to make any necessary or desirable provisions with respect thereto;
- (iii) to evidence the succession of another person to the School District, the Trustee or the Authority and the assumption by any such successor of the covenants of the School District, the Trustee or the Authority hereunder;
- (iv) to add to the covenants of the School District or the Authority for the benefit of the Holders, or to surrender any right or power herein conferred upon the School District or the Authority;
- (v) for any purpose for which, and subject to the conditions pursuant to which, amendments may be made under Rule 15c2-12, as amended or modified from time to time, or any formal authoritative interpretations thereof by the Securities and Exchange Commission; or its staff; or
- (vi) for any other purpose, if (a) the amendment is made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature or status of the Authority or the School District or any type of business or affairs conducted by either; (b) the undertakings set forth herein, as amended, would have complied with the requirements of Rule 15c2-12 at the time of the primary offering of the Bonds, after taking into account any amendments or formal authoritative

interpretations by the Securities and Exchange Commission of Rule 15c2-12, as well as any change in circumstances; and (c) the amendment does not materially impair the interests of the Holders, as determined either by the Trustee or by nationally recognized bond counsel.

(In determining whether or not there is such an adverse effect, the Trustee may rely upon an opinion of nationally recognized bond counsel).

Annual Information for any fiscal year containing any amended operating data or financial information for such fiscal year shall explain, in narrative form, the reasons for such amendment and the impact of the change on the type of operating data or financial information in the Annual Information being provided for such fiscal year.

If a change in accounting principles is included in any such amendment, such Annual Information shall present a comparison between the financial statements or information prepared on the basis of the amended accounting principles and those prepared on the basis of the former accounting principles for the fiscal year in which such change is made. The comparison should include a qualitative discussion of the differences in the accounting principles and the impact of the change in the accounting principles on the presentation of the financial information, in order to provide information to investors to enable them to evaluate the ability of the School District to meet its obligations. To the extent reasonably feasible, the comparison also should be quantitative. A notice of the change in accounting principles shall be sent to the Authority and to EMMA.

Section 8. Termination.

This Agreement shall remain in full force and effect until such time as all principal, redemption premiums, if any, and interest on the Bonds shall have been paid in full or the Bonds shall have otherwise been paid or defeased pursuant to the Resolution; provided, however, that if Rule 15c2-12 (or successor provision) shall be amended, modified or changed so that all or any part of the information currently required to be provided thereunder shall no longer be required to be provided thereunder, then such information shall no longer be required to be provided hereunder; and provided, further, that if and to the extent Rule 15c2-12 (or successor provision), or any provision thereof, shall be declared by a court of competent and final jurisdiction to be, in whole or in part, invalid, unconstitutional, null and void, or otherwise inapplicable to the Bonds, then the information required to be provided hereunder, insofar as it was required to be provided by a provision of Rule 15c2-12 so declared, shall no longer be required to be provided hereunder.

Section 9. No Authority or Trustee Responsibility.

The parties acknowledge that neither the Authority nor the Trustee have undertaken any responsibility, and shall not be required to undertake any responsibility, with respect to any reports, notices or disclosures required by or provided pursuant to this Agreement other than as specified in Section 2 hereof, and shall have no liability to any person, including any Holder of the Bonds, with respect to any such reports, notices or disclosures other than those notices required under said Section 2. The Trustee shall be indemnified and held harmless in connection with this Agreement to the same extent provided in the Resolution for matters arising thereunder. The Authority (as conduit issuer) is not, for purposes of and within the meaning of Rule 15c2-12, (i) committed by contract or other arrangement to support payment of all, or part of, the obligations on the Bonds, or (ii) a person for whom annual financial information and notices of material events will be provided.

Section 10. Governing Law.

THIS AGREEMENT SHALL BE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK DETERMINED WITHOUT REGARD TO PRINCIPLES OF CONFLICT OF LAW.

[Remainder of page left blank intentionally]

IN WITNESS WHEREOF, the undersigned have duly authorized, executed and delivered this Agreement.

U.S. BANK NATIONAL ASSOCIATION, as Trustee for the benefit of the Bondholders	THE DORMITORY AUTHORITY OF THE STATE OF NEW YORK, Issuer	
By: Authorized Officer	By:Authorized Officer	
SCHOOL DISTRICT: Obligated Person		
By: Name:		
Title:		

SCHEDULE A TO CONTINUING DISCLOSURE AGREEMENT DATED, 2017
SCHOOL DISTRICT
The table below identifies the maturity dates and CUSIP numbers for the DORMITORY AUTHORITY OF THE STATE OF NEW YORK SCHOOL DISTRICTS REVENUE BOND FINANCING PROGRAM REVENUE BONDS, SERIES 2017 payment of which (in whole or in part) is supported by payments of principal of and interest on bonds issued by the above-referenced School District on, 2017
<u>Due</u> <u>CUSIP</u>



SPECIMEN OF MUNICIPAL BOND INSURANCE POLICY





MUNICIPAL BOND INSURANCE POLICY

ISSUER: [NAME OF ISSUER]	Policy No:
MEMBER: [NAME OF MEMBER]	
BONDS: \$ in aggregate principal amount of [NAME OF TRANSACTION] [and maturing on]	Risk Premium: \$
	Member Surplus Contribution: \$
	Total Insurance Payment: \$

BUILD AMERICA MUTUAL ASSURANCE COMPANY ("BAM"), for consideration received, hereby UNCONDITIONALLY AND IRREVOCABLY agrees to pay to the trustee (the "Trustee") or paying agent (the "Paying Agent") for the Bonds named above (as set forth in the documentation providing for the issuance and securing of the Bonds), for the benefit of the Owners or, at the election of BAM, directly to each Owner, subject only to the terms of this Policy (which includes each endorsement hereto), that portion of the principal of and interest on the Bonds that shall become Due for Payment but shall be unpaid by reason of Nonpayment by the Issuer.

On the later of the day on which such principal and interest becomes Due for Payment or the first Business Day following the Business Day on which BAM shall have received Notice of Nonpayment, BAM will disburse (but without duplication in the case of duplicate claims for the same Nonpayment) to or for the benefit of each Owner of the Bonds, the face amount of principal of and interest on the Bonds that is then Due for Payment but is then unpaid by reason of Nonpayment by the Issuer, but only upon receipt by BAM, in a form reasonably satisfactory to it, of (a) evidence of the Owner's right to receive payment of such principal or interest then Due for Payment and (b) evidence, including any appropriate instruments of assignment, that all of the Owner's rights with respect to payment of such principal or interest that is Due for Payment shall thereupon vest in BAM. A Notice of Nonpayment will be deemed received on a given Business Day if it is received prior to 1:00 p.m. (New York time) on such Business Day; otherwise, it will be deemed received on the next Business Day. If any Notice of Nonpayment received by BAM is incomplete, it shall be deemed not to have been received by BAM for purposes of the preceding sentence, and BAM shall promptly so advise the Trustee, Paying Agent or Owner, as appropriate, any of whom may submit an amended Notice of Nonpayment. Upon disbursement under this Policy in respect of a Bond and to the extent of such payment, BAM shall become the owner of such Bond, any appurtenant coupon to such Bond and right to receive payment of principal of or interest on such Bond and shall be fully subrogated to the rights of the Owner, including the Owner's right to receive payments under such Bond. Payment by BAM either to the Trustee or Paying Agent for the benefit of the Owners, or directly to the Owners, on account of any Nonpayment shall discharge the obligation of BAM under this Policy with respect to said Nonpayment.

Except to the extent expressly modified by an endorsement hereto, the following terms shall have the meanings specified for all purposes of this Policy. "Business Day" means any day other than (a) a Saturday or Sunday or (b) a day on which banking institutions in the State of New York or the Insurer's Fiscal Agent (as defined herein) are authorized or required by law or executive order to remain closed. "Due for Payment" means (a) when referring to the principal of a Bond, payable on the stated maturity date thereof or the date on which the same shall have been duly called for mandatory sinking fund redemption and does not refer to any earlier date on which payment is due by reason of call for redemption (other than by mandatory sinking fund redemption), acceleration or other advancement of maturity (unless BAM shall elect, in its sole discretion, to pay such principal due upon such acceleration together with any accrued interest to the date of acceleration) and (b) when referring to interest on a Bond, payable on the stated date for payment of interest. "Nonpayment" means, in respect of a Bond, the failure of the Issuer to have provided sufficient funds to the Trustee or, if there is no Trustee, to the Paying Agent for payment in full of all principal and interest that is Due for Payment on such Bond. "Nonpayment" shall also include, in respect of a Bond, any payment made to an Owner by or on behalf of the Issuer of principal or interest that is Due for Payment, which payment has been recovered from such Owner pursuant to the United States Bankruptcy Code in accordance with a final, nonappealable order of a court having competent jurisdiction. "Notice" means delivery to BAM of a notice of claim and certificate, by certified mail, email or telecopy as set forth on the attached Schedule or other acceptable electronic delivery, in a form satisfactory to BAM, from and signed by an Owner, the Trustee or the Paying Agent, which notice shall specify (a) the person or entity making the claim, (b) the Policy Number, (c) the claimed amount, (d) payment instructions and (e) the date such claimed amount becomes or became Due for Payment. "Owner" means, in respect of a Bond, the person or entity who, at the time of Nonpayment, is entitled under the terms of such Bond to payment thereof, except that "Owner" shall not include the Issuer, the Member or any other person or entity whose direct or indirect obligation constitutes the underlying security for the Bonds.

BAM may appoint a fiscal agent (the "Insurer's Fiscal Agent") for purposes of this Policy by giving written notice to the Trustee, the Paying Agent, the Member and the Issuer specifying the name and notice address of the Insurer's Fiscal Agent. From and after the date of receipt of such notice by the Trustee, the Paying Agent, the Member or the Issuer (a) copies of all notices required to be delivered to BAM pursuant to this Policy shall be simultaneously delivered to the Insurer's Fiscal Agent and to BAM and shall not be deemed received until received by both and (b) all payments required to be made by BAM under this Policy may be made directly by BAM or by the Insurer's Fiscal Agent on behalf of BAM. The Insurer's Fiscal Agent is the agent of BAM only, and the Insurer's Fiscal Agent shall in no event be liable to the Trustee, Paying Agent or any Owner for any act of the Insurer's Fiscal Agent or any failure of BAM to deposit or cause to be deposited sufficient funds to make payments due under this Policy.

To the fullest extent permitted by applicable law, BAM agrees not to assert, and hereby waives, only for the benefit of each Owner, all rights (whether by counterclaim, setoff or otherwise) and defenses (including, without limitation, the defense of fraud), whether acquired by subrogation, assignment or otherwise, to the extent that such rights and defenses may be available to BAM to avoid payment of its obligations under this Policy in accordance with the express provisions of this Policy. This Policy may not be canceled or revoked.

This Policy sets forth in full the undertaking of BAM and shall not be modified, altered or affected by any other agreement or instrument, including any modification or amendment thereto. Except to the extent expressly modified by an endorsement hereto, any premium paid in respect of this Policy is nonrefundable for any reason whatsoever, including payment, or provision being made for payment, of the Bonds prior to maturity. THIS POLICY IS NOT COVERED BY THE PROPERTY/CASUALTY INSURANCE SECURITY FUND SPECIFIED IN ARTICLE 76 OF THE NEW YORK INSURANCE LAW. THIS POLICY IS ISSUED WITHOUT CONTINGENT MUTUAL LIABILITY FOR ASSESSMENT.

In witness whereof, BUILD AMERICA MUTUAL ASSURANCE COMPANY has caused this Policy to be executed on its behalf by its Authorized Officer.

By:	
	Authorized Officer

BUILD AMERICA MUTUAL ASSURANCE COMPANY

Notices (Unless Otherwise Specified by BAM)

Email:

claims@buildamerica.com Address:

1 World Financial Center, 27th floor 200 Liberty Street New York, New York 10281

Telecopy: 212-962-1524 (attention: Claims)



