PRELIMINARY OFFICIAL STATEMENT

NEW ISSUE

REVENUE ANTICIPATION NOTES

In the opinion of Bond, Schoeneck & King, PLLC, Bond Counsel, assuming continuing compliance by the BOCES with its covenants relating to certain requirements contained in the Internal Revenue Code of 1986, as amended (the "Code"), interest on the Notes is not includable in the gross income of the owners thereof for Federal income tax purposes under existing statutes and court decisions. Moreover, interest on the Notes is not an "item of tax preference" for purposes of the alternative minimum taxes imposed by the Code. Interest on the Notes is exempt from personal income taxes imposed by the State of New York or any political subdivision thereof (including The City of New York). See "TAX MATTERS" herein for a discussion of certain Federal taxes applicable to corporate owners of the Notes.

The BOCES will designate the Notes as "qualified tax-exempt obligations" pursuant to Section 265(b)(3) of the Code.

\$6,000,000 BOARD OF COOPERATIVE EDUCATIONAL SERVICES FOR THE SOLE SUPERVISORY DISTRICT OF JEFFERSON, LEWIS, HAMILTON, HERKIMER AND ONEIDA COUNTIES, NEW YORK

\$6,000,000 Revenue Anticipation Notes, 2020

(the "Notes")

Dated: August 28, 2020

Due: June 17, 2021

The Notes are general obligations of the Board of Cooperative Educational Services for The Sole Supervisory District of Jefferson, Lewis, Hamilton, Herkimer and Oneida Counties, New York (the "BOCES"), and are secured by the contractual liabilities of the Component School Districts. The BOCES has no taxing power.

The Notes will not be subject to redemption prior to maturity. At the option of the successful bidder(s), the Notes will be issued registered in the name of the purchaser in the denominations of \$5,000 or multiples thereof. Principal and interest will be payable in Federal Funds at maturity at such bank or trust company located and authorized to do business in the State of New York, as may be determined by such successful bidder with paying agent fees, if any paid by the successful bidder, or as stated below.

Alternatively, at the option of the successful bidder(s), the Notes will be registered in the name of Cede & Co. as nominee of The Depository Trust Company ("DTC"), New York, New York, which will act as the securities depository for the Notes. In such case, Noteholders will not receive certificates representing their ownership interest in the Notes purchased. In such case, under this option, payment of the principal of and interest on the Notes to the Beneficial Owner of the Notes will be made by DTC Participants and Indirect Participants in accordance with standing instructions and customary practices. Payment will be the responsibility of the DTC, subject to any statutory and regulatory requirements as may be in effect from time to time. See "BOOK-ENTRY-ONLY SYSTEM" herein.

The Notes are offered when, as and if issued and received by the purchaser(s) and subject to the receipt of an approving legal opinion as to the validity of the Notes of Bond, Schoeneck & King, PLLC, Bond Counsel, of Syracuse, New York. It is anticipated that the Notes will be available for delivery in Jersey City, New Jersey, or as may be agreed upon with the purchaser(s), on or about August 28, 2020.

ELECTRONIC BIDS for the Notes must be submitted via Fiscal Advisors Auction website ("Fiscal Advisors Auction") accessible via <u>www.FiscalAdvisorsAuction.com</u> on August 12, 2020 until 11:00 A.M., Prevailing Time, pursuant to the Notice of Sale. No other form of electronic bidding services will be accepted. No bid will be received after the time for receiving bids specified above. Bids may also be submitted by facsimile at (315) 930-2354. Once the bids are communicated electronically via Fiscal Advisors Auction or facsimile to the BOCES, each bid will constitute an irrevocable offer to purchase the Notes pursuant to the terms provided in the Notice of Sale.

August 6, 2020

THE BOCES DEEMS THIS OFFICIAL STATEMENT TO BE FINAL FOR PURPOSES OF SECURITIES AND EXCHANGE COMMISSION RULE 15c2-12, EXCEPT FOR CERTAIN INFORMATION THAT HAS BEEN OMITTED HEREFROM IN ACCORDANCE WITH SAID RULE AND THAT WILL BE SUPPLIED WHEN THIS OFFICIAL STATEMENT IS UPDATED FOLLOWING THE SALE OF THE OBLIGATIONS HEREIN DESCRIBED. THIS OFFICIAL STATEMENT WILL BE SO UPDATED UPON REQUEST OF THE SUCCESSFUL BIDDER(S), AS MORE FULLY DESCRIBED IN THE NOTICE OF SALE WITH RESPECT TO THE OBLIGATIONS HEREIN DESCRIBED. THE BOCES WILL COVENANT IN AN UNDERTAKING TO PROVIDE NOTICE OF CERTAIN ENUMERATED EVENTS AS DEFINED IN THE RULE. SEE "APPENDIX D - MATERIAL EVENT NOTICES" HEREIN.

BOCES OFFICIALS



BOARD MEMBERS

PETER E. MONACO President

SANDRA YOUNG KLINDT, Vice President ALICE M. DRAPER JENNIFER JONES GRACE H. RICE MICHAEL J. KRAMER BARBARA A. LOFINK LYNN A. MURRAY MICHAEL F. YOUNG

* * *

ADMINISTRATION

<u>STEPHEN J. TODD</u> District Superintendent

LESLIE LAROSE-COLLINS Assistant Superintendent for Programs

MICHELE A. TRAYNOR Assistant Superintendent for Business



FISCAL ADVISORS & MARKETING, INC. Municipal Advisor No person has been authorized by the Board of Cooperative Educational Services for The Sole Supervisory District, Jefferson, Lewis, Hamilton, Herkimer and Oneida Counties, New York to give any information or to make any representations not contained in this Official Statement, and, if given or made, such information or representations must not be relied upon as having been authorized. This Official Statement does not constitute an offer to sell or solicitation of an offer to buy any of the Notes in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. The information, estimates and expressions of opinion herein are subject to change without notice, and neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the Board of Cooperative Educational Services for The Sole Supervisory District, Jefferson, Lewis, Hamilton, Herkimer and Oneida Counties, New York.

TABLE OF CONTENTS

Page	Page
THE NOTES1	TAX MATTERS 18
Description of the Notes1	
Purpose of Issue1	LEGAL MATTERS 18
No Optional Redemption1	
BOOK-ENTRY-ONLY SYSTEM2	MUNICIPAL ADVISOR 19
Certificated Notes	CUSIP IDENTIFICATION NUMBERS 19
BOARD OF COOPERATIVE EDUCATIONAL	MISCELLANEOUS 19
SERVICES4	
General Description of BOCES4	APPENDIX – A
General Information4	GENERAL FUND - Balance Sheets
Facilities5	
Operations5	APPENDIX – A1
Larger Employers6	GENERAL FUND – Revenues, Expenditures and
Component School Districts	Changes in Fund Balance
Form of BOCES Administration6	APPENDIX – A2
Employees6	GENERAL FUND – Revenues, Expenditures and
Budgetary Procedures7	Changes in Fund Balance - Budget and Actual
Obligations of Component School Districts	Changes in Fund Dalance - Duuget and Actual
Contractual Agreement7	APPENDIX B – B2
Percentage of Contractual Liability	COMPONENT SCHOOL DISTRICTS
State Appropriations	FINANCIAL INFORMATION
Status and Financing of Employee Pension Benefits9	GENERAL FUND: Revenues, Expenditures and
Other Post-Employment Benefits	Changes in Fund Balance
Tax Collection Procedure of Component	
School Districts	APPENDIX – B3
Tax Levy Limitation Law12	COMPONENT SCHOOL DISTRICT
Financial Statements	STATUS OF INDEBTEDNESS
Fiscal Stress Monitoring System14	APPENDIX – B4
Other Information14	COMPONENT SCHOOL DISTRICT
Capital Project Plans15	TAX INFORMATION
Lease Obligations16	TAX INFORMATION
-	APPENDIX – C – C1
SPECIAL PROVISIONS AFFECTING	ESTIMATED MONTHLY CASH FLOW
REMEDIES UPON DEFAULT16	(GENERAL FUND)
MARKET AND RISK FACTORS16	APPENDIX - D
	MATERIAL EVENT NOTICES
CONTINUING DISCLOSURE17	APPENDIX - E
Historical Compliance17	FINANCIAL STATEMENTS JUNE 30, 2019
	FINALVIAL STATEMENTS JUNE 30, 2019
LITIGATION18	
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OFFICIAL STATEMENT

of the

BOARD OF COOPERATIVE EDUCATIONAL SERVICES FOR THE SOLE SUPERVISORY DISTRICT OF

JEFFERSON, LEWIS, HAMILTON, HERKIMER AND ONEIDA COUNTIES, NEW YORK

Relating To

\$6,000,000 Revenue Anticipation Notes, 2020

This Official Statement, which includes the cover page and appendices, has been prepared by the Board of Cooperative Educational Services for The Sole Supervisory District of Jefferson, Lewis, Hamilton, Herkimer and Oneida Counties, New York (the "BOCES", "Counties", and "State", respectively) in connection with the sale by the BOCES of \$6,000,000 principal amount of Revenue Anticipation Notes, 2020 (the "Notes").

The factors affecting the BOCES's financial condition and the Notes are described throughout this Official Statement. Inasmuch as many of these factors, including economic and demographic factors, are complex and may influence the BOCES revenues and expenditures, this Official Statement should be read in its entirety, and no one factor should be considered more or less important than any other by reason of its relative position in this Official Statement.

All quotations from and summaries and explanations of provisions of the Constitution and laws of the State and acts and proceedings of the BOCES contained herein do not purport to be complete and are qualified in their entirety by reference to the official compilations thereof, and all references to the Notes and the proceedings of the BOCES relating thereto are qualified in their entirety by reference to the definitive forms of the Notes and such proceedings.

THE NOTES

Description of the Notes

The Notes will be dated August 28, 2020 and will mature June 17, 2021. The Notes are not subject to redemption prior to maturity. The Notes are general obligations of the BOCES, and are secured by the contractual commitments of the Component School Districts of the BOCES. (See "Component School Districts"). The BOCES has no taxing power.

At the option of the purchaser(s), the Notes will be issued in fully registered form and when issued will be registered in the name of Cede & Co. as nominee of The Depository Trust Company, New York, New York ("DTC"). DTC will act as Securities Depository for the Notes. Individual purchases will be made in book-entry form only, in the principal amount of \$5,000, or integral multiples thereof. Purchasers will not receive certificates representing their interest in the Notes. Interest will be computed on the basis of 30 days to the month and 360 days to the year.

Principal and interest on the Notes are payable at maturity. Principal and interest will be paid by the District to DTC, which will in turn remit such principal and interest to its Participants, for subsequent distribution to the Beneficial Owners of the Notes, as described herein. The Notes may be transferred in the manner described on the Notes and as referenced in certain proceedings of the BOCES referred to therein.

Purpose of Issue

The Notes are issued pursuant to the Constitution and statutes of the State, including among others, the Education Law and the Local Finance Law, and a July 8, 2020 Revenue Anticipation Note Resolution authorizing the issuance of up to 6,000,000 in Revenue Anticipation Notes in anticipation of revenues due from the Component School Districts of the BOCES during the BOCES' fiscal year commencing July 1, 2020 and ending June 30, 2021. An estimated cash flow forecast is included in this Official Statement as APPENDIX – C.

In the event the aforesaid revenues are not received by June 17, 2021, the Notes may be renewed. Revenue anticipation renewal notes may again be renewed in the event such revenues have not been received on the maturity date of such renewal notes. The final renewal of any such revenue anticipation renewal notes must mature not later than the end of the second fiscal year succeeding the fiscal year in which such notes were originally issued. In the event such revenues have not been received by such final maturity date, principal of and interest on such Notes will be paid from monies of the BOCES.

No Optional Redemption

The Notes will not be subject to redemption prior to maturity.

BOOK-ENTRY-ONLY SYSTEM

DTC will act as securities depository for the Notes, if so requested. The Notes will be issued as fully-registered securities registered 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 note certificate will be issued for each note bearing the same rate of interest and CUSIP number and will be deposited with DTC.

DTC, the world's largest depository, 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, 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 provers that clear through or maintain a custodial relationship with a Direct 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 and www.dtc.org.

Purchases of Notes under the DTC system must be made by or through Direct Participants, which will receive a credit for the Notes on DTC's records. The ownership interest of each actual purchaser of each Note ("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 Notes 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 Notes, except in the event that use of the book-entry system for the Notes is discontinued.

To facilitate subsequent transfers, all Notes 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 Notes 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 Notes; DTC's records reflect only the identity of the Direct Participants to whose accounts such Notes 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. Beneficial Owners of Notes may wish to take certain steps to augment the transmission to them of notices of significant events with respect to the Notes, such as redemptions, tenders, defaults, and proposed amendments to the Note documents. For example, Beneficial Owners of Notes may wish to ascertain that the nominee holding the Notes for their benefit has agreed to obtain and transmit notices to Beneficial Owners. In the alternative, Beneficial Owners may wish to provide their names and addresses to the registrar and request that copies of notices be provided directly to them.

Redemption proceeds, distributions, and dividend payments on the Notes 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 the BOCES on 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 nor its nominee or the BOCES, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds, distributions, and dividend payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the BOCES, 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.

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

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

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

Source: The Depository Trust Company.

THE BOCES CANNOT AND DOES NOT GIVE ANY ASSURANCES THAT DTC, DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS OF DTC WILL DISTRIBUTE TO THE BENEFICIAL OWNERS OF THE NOTES (1) PAYMENTS OF PRINCIPAL OF OR INTEREST ON THE NOTES; (2) CONFIRMATIONS OF THEIR OWNERSHIP INTERESTS IN THE NOTES; OR (3) OTHER NOTICES SENT TO DTC OR CEDE & CO., ITS PARTNERSHIP NOMINEE, AS THE REGISTERED OWNER OF THE NOTES, OR THAT THEY WILL DO SO ON A TIMELY BASIS, OR THAT DTC, DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS WILL SERVE AND ACT IN THE MANNER DESCRIBED IN THIS OFFICIAL STATEMENT.

THE BOCES WILL NOT HAVE ANY RESPONSIBILITY OR OBLIGATIONS TO DTC, THE DIRECT PARTICIPANTS, THE INDIRECT PARTICIPANTS OF DTC OR THE BENEFICIAL OWNERS WITH RESPECT TO (1) THE ACCURACY OF ANY RECORDS MAINTAINED BY DTC OR ANY DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS OF DTC; (2) THE PAYMENT BY DTC OR ANY DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS OF DTC OF ANY AMOUNT DUE TO ANY BENEFICIAL OWNER IN RESPECT OF THE PRINCIPAL AMOUNT OF OR INTEREST ON THE NOTES; (3) THE DELIVERY BY DTC OR ANY DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS OF DTC OF ANY NOTICE TO ANY BENEFICIAL OWNER; OR (4) ANY CONSENT GIVEN OR OTHER ACTION TAKEN BY DTC AS THE REGISTERED HOLDER OF THE NOTES.

THE INFORMATION CONTAINED HEREIN CONCERNING DTC AND ITS BOOK-ENTRY SYSTEM HAS BEEN OBTAINED FROM DTC AND THE BOCES MAKES NO REPRESENTATION AS TO THE COMPLETENESS OR THE ACCURACY OF SUCH INFORMATION OR AS TO THE ABSENCE OF MATERIAL ADVERSE CHANGES IN SUCH INFORMATION SUBSEQUENT TO THE DATE HEREOF.

Certificated Notes

If the book-entry form is initially chosen by the purchaser(s) of the Notes, DTC may discontinue providing its services with respect to the Notes at any time by giving notice to the BOCES and discharging its responsibilities with respect thereto under applicable law, or the BOCES may terminate its participation in the system of book-entry-only system transfers through DTC at any time. In the event that such book-entry-only system is utilized by a purchaser(s) of the Notes upon issuance and later discontinued, the following provisions will apply:

The Notes will be issued in registered form in denominations of \$5,000 or integral multiples thereof. Principal of and interest on the Notes will be payable at a principal corporate trust office of a bank or trust company located and authorized to do business in the State of New York to be named as fiscal agent by the BOCES. The Notes will remain not subject to redemption prior to their stated final maturity date as described under the heading "Optional Redemption" herein.

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BOARD OF COOPERATIVE EDUCATIONAL SERVICES

General Description of BOCES

The ability to create a Board of Cooperative Educational Services was first established in 1948 and is found in sections 1950 and 1951 of the State Education Law (collectively, the "Act"). Initially, the legislation was aimed at enabling small rural school districts to combine their resources to provide services that otherwise would have been uneconomical, inefficient or unavailable. Under the legislation, BOCES are formed regionally as a consortium of the public school districts within the region. At present there are 37 BOCES, serving 688 of the 697 school districts in the State. BOCES membership is not available to the five large city school districts in the State: New York City, Buffalo, Rochester, Yonkers and Syracuse.

A BOCES is formed under the State Education Law by the school districts of a supervisory district for the purpose of providing various educational services for such school districts on a cooperative or shared basis, which services may either be too expensive or duplicative for each school district to provide for itself. A BOCES is usually established by an order of the Commissioner of Education (the "Commissioner") after a petition has been made to him requesting the establishment of a BOCES by the respective Boards of Education of the various school districts to be included in the proposed BOCES. The decision to establish a BOCES is not subject to voter approval.

The number of school districts comprising an individual BOCES varies. In each case, the territory within which each BOCES operates encompasses the territory of its component school districts. A school district may decide to join an established BOCES by vote of its board of education without voter approval. Once it has joined, however, a school district may not withdraw and is thereafter obligated for its share of BOCES administrative and capital expenses.

Once formed by the Commissioner, a BOCES is governed by a Board, whose members are elected by the boards of education of the component school districts. A Board consists of five to fifteen members. Members of a BOCES Board are elected at its annual meeting and serve for terms of three years.

BOCES operate under the Education Law and the Rules and Regulations of the Commissioner of Education. The powers of a BOCES are set forth in the Education Law, which provides for their relationship with the local school districts and specifies their duties and responsibilities.

Each BOCES is authorized to provide such program services as the Commissioner may approve and must provide any educational service that is (a) requested by the component school districts and (b) approved by the Commissioner, who first determines that the proposed program service meets an educational need and can most effectively be provided on a regional, rather than local, level. Except for BOCES administrative and capital expenses, which are allocated to and are a responsibility of the component school districts to the extent provided by the Education Law, each school district is responsible for the costs of only those educational programs or services in which it decides to participate.

The legislation permits BOCES to provide a wide variety of programs and services, which include:

- General Education, including summer school.
- Career Education Vocational training in agriculture, distributive education, health, home economics, business and office programs, technical education and trade, and industrial and service education.
- Special Education Educational services for children with special needs.
- Management and Instructional Support Services A wide variety of administrative, educational, and extracurricular activities.
- Education in the Arts.
- Environmental Education.

General Information

BOCES was formed in 1948, and the Sole Supervisory Districts of Jefferson County and of Lewis County were merged together in 1973. Today, the BOCES is comprised of various component school districts in the Counties of Jefferson, Lewis, Hamilton, Herkimer and Oneida. The BOCES currently has 18 component school districts, of which 11 are located in Jefferson County, 4 in Lewis County and one each in Hamilton, Herkimer and Oneida Counties. The BOCES headquarters are located in Watertown, New York.

Source: BOCES officials.

Facilities

The BOCES presently occupies approximately 275,000 square feet in eight (8) buildings that it owns, and a number of leases for individual classrooms in local school buildings.

Two buildings, one located in each of the largest Counties of Jefferson and Lewis, house the Career & Technical programs that service the 18 component school districts.

Two buildings, one located in each of the largest Counties of Jefferson and Lewis, house the Alternative Education programs that service the 18 component school districts. The larger of the two buildings was constructed in 2008 on the Watertown campus. The other, located in Lowville, NY, was previously under a lease-to-own agreement through June 2018. In March 2018, a public vote was held which authorized the BOCES to purchase the building at no cost at the conclusion of the last lease payment in June 2018. The public vote also authorized the BOCES to pursue a capital project not to exceed \$20,000,0000 for facility renovations and updates to all owned buildings. The Capital Project bids were awarded in December, 2019 and work began in the two technical centers in April, 2020. Work will continue through the summer of 2020, and will continue again in the Spring of 2021, with an estimated completion date of Summer, 2021.

Two buildings on the Watertown campus house the Instructional and Administrative support staff that provides over 30 programs to all 18 component Districts. The final building houses the two buses that service the Watertown campus programs.

Operations

BOCES programs and services for school districts are divided into four (4) divisions comprised of the following departments:

Student Services

- Adult Education
- Alternative Education
- Career & Technical Education
- Special Education

Instructional Support Services

- Curriculum, Instruction & Assessment
- Dignity Act Training
- Grant Writing Services
- Home Instruction
- Hospital Based Instruction
- Itinerant Services
- Leveled Literacy Instruction
- Mid-State Regional Bilingual Education Resource Network
- Mid-State Regional Special Education Technical Assistance Support Center
- Planetarium
- Reading Recovery
- Regional Summer School
- School Improvement
- School Library System
- Science Center
- Special Education School Improvement Specialists
- Youth Development

Management Services

- Affordable Care Act Tracking and Reporting
- Asset Management
- Bus Driver Training
- Central Business Office
- Cooperative Purchasing
- Cooperative Recruiting
- Employee Assistance Program
- Employee Benefits Coordination
- Health, Safety, & Risk Management
- Labor Relations
- Medicaid Billing Service
- School Food Service Management
- STAC Support Services
- Substitute Call-In Service

Administration & Capital

- Board of Education
- District Superintendent
- General Cost of Administration
- Business Office & Capital

Larger Employers

The larger employers in the BOCES area, and the approximate number of persons employed by each are as follows:

Employer	Business	Approximate Number <u>of Employees</u>
Fort Drum	Department of Defense	21,955
Samaritan Medical Center	Healthcare	2,500
NY State	Government	1,900
Jefferson County	Government	815
Converges	Call Center	800
Indian River Central School	Education	670
Lewis County General Hospital	Healthcare	665
Jefferson Rehabilitation Center	Healthcare	639
Watertown City School	Education	607
Carthage Central School	Education	591
New York Air Brake Corp	Manufacturing	550

Component School Districts

The school districts which comprise the BOCES (collectively, the "Component School Districts") are as follows:

General Brown	Sackets Harbor
Indian River	South Jefferson
Inlet	South Lewis
LaFargeville	Thousand Islands
Lowville	Town of Webb
Lyme	Watertown
	Indian River Inlet LaFargeville Lowville

Form of BOCES Administration

The BOCES programs are carried out by a staff of approximately 500 salaried staff members, supplemented by approximately 50 hourly and/or daily employees. The BOCES Board is made up of 9 members representing the component districts within the BOCES area, and generally, with certain exceptions, no more than one member may reside within the boundaries of a particular school district. The BOCES Board members are elected by the boards of education of the 18 component school districts, and each serves for a period of three years, unless appointed or elected in a special election to serve out the term of office of a BOCES Board member who has resigned. They serve without compensation, but are reimbursed for some expenses incurred in carrying out their responsibilities.

All authority rests with the BOCES Board as a whole, and not with any individual member or any group of members in any committee. The BOCES Board has responsibility for the governance of the BOCES and for all final policy decisions.

Employees

The number of persons employed by the BOCES, 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
55	BOCES Support Staff Association	June 30, 2021
138	CSEA	June 30, 2021
191	BOCES Professional Association	June 30, 2021

Source: BOCES officials.

Budgetary Procedures

Pursuant to the Education Law, the Board of BOCES annually prepares, prior to the annual meeting of the Boards of Education of the Component School Districts, a tentative budget for the BOCES program. A meeting of the Boards of Education of the Component School Districts is held in the month of April at which time the tentative budget is available for inspection by said Boards of Education. After such annual meeting, the Board of BOCES adopts the budget for the ensuing year.

Such budget, when so adopted, after deducting applicable State aid grants and other revenues is charged against all of the Component School Districts in accordance with the Education Law. The authorities of each Component School District are required to add such amount to the budget of such Component School District, levy and collect the same at the same time and in the same manner as such district collects other taxes for its own use and pay such amounts to the Treasurer of the BOCES. In the event the tentative budget of a Component School District is not approved by a majority of the voters, such charge from the BOCES may be raised by such Component School Districts as an ordinary contingent expense in a like manner as if the same had been voted by the voters.

Obligations of Component School Districts

All component school districts are required to pay their allocable share of BOCES administrative and capital expenses notwithstanding that they may elect not to participate in any of BOCES educational programs. Each component school district pays a proportional share of BOCES administrative and capital expenses (based on attendance or enrollment formulas or property values) through tax levies and local school boards vote on BOCES administrative and capital budgets each spring. The portion of the budget allocated to payments to the Authority, however, is not subject to such vote of the local school boards. The Education Law requires that each component school district add the amount of its share of BOCES administrative expenses to its budget and pay such amount to BOCES. The moneys collected for and on behalf of a BOCES by each component school district are required by law to be paid by the school district to such BOCES treasurer. Under other provisions of New York law, component school districts of a BOCES are political subdivisions of the State of New York and (with certain exceptions) have the power to levy and collect ad valorem taxes on real property.

Under New York law, if the budget of a school district is not approved by the voters, provision is made for the board of education of the school district to adopt, without voter approval, a contingent budget to pay for the basic or minimal needs of the school district subject to statutory caps which will include its allocable share of BOCES administrative and capital expenses.

All the taxable property of each such school district is subject to levy of ad valorem taxes, without limitation as to rate or amount, to pay the school district's allocable share of BOCES administrative and capital expenses. In addition, each county or other political subdivision having responsibility for the enforcement of delinquent school taxes is required to pay to the school districts the full amount of school taxes which remain uncollected before the end of the school year.

Contractual Agreement

Upon adoption of the budget for the ensuing fiscal year, contracts are drafted and executed by the BOCES and the respective Component School Districts. Said contracts are based on the final requests for services.

The contracts, along with the State required COSER form (which specifies program content of the proposed services to be performed by the BOCES) must be filed with the State Commissioner of Education by July 1. During the month of July, the State Commission of Education notifies the BOCES of any programs or services he deems ineligible for State aid. With the knowledge of approved program contents for State aid, the BOCES and Component School Districts may modify the aforementioned contracts. All contracts must be approved by the Commissioner's office by September 1. Such approval is then usually routinely granted, however, the contracts are not valid and binding until such approval is obtained. Each Component School District is billed pursuant to its contract, and remits to the Treasurer of the BOCES 10% of its total liability each month from September through June with slight modifications as necessary to reflect changes in actual service levels.

All contracts and COSER forms for the 2020-21 fiscal year have been approved by the Component School Districts and have been filed with the State Commissioner of Education.

Percentage of Contractual Liability

The following chart shows, as of June 30, 2020 for each component school district, (a) the total amount payable from the school district to BOCES and the percentage such amount represents of BOCES' overall receipts from component school districts, and (b) the proportionate share of BOCES administrative expenses paid by such component school district and the percentage such amount represents of BOCES' overall administrative expenses:

Component School Districts' Share of Jefferson, Lewis, Hamilton, Herkimer, and Oneida BOCES Expenses (Through June 30, 2020)

	Total Amount	Percentage Share of	Amount Allocated to Administrative	Percentage Share of Administrative
Component School District	Paid to BOCES	Total BOCES Receipts	<u>Expenses</u>	Expenses
Adirondack	\$2,990,897	4.57%	\$232,430	5.53%
Alexandria	1,839,717	2.81%	94,351	2.25%
Beaver River	2,848,592	4.35%	170,013	4.05%
Belleville Henderson	1,870,297	2.86%	89,815	2.14%
Carthage	6,900,590	10.55%	580,802	13.82%
Copenhagen	1,591,567	2.43%	75,481	1.80%
General Brown	4,996,624	7.64%	273,617	6.51%
Indian River	12,253,164	18.73%	692,935	16.49%
Inlet	43,173	0.07%	10,887	0.26%
LaFargeville	1,672,914	2.56%	105,237	2.50%
Lowville	4,219,375	6.45%	244,949	5.83%
Lyme	1,393,881	2.13%	68,767	1.64%
Sackets Harbor	2,206,077	3.37%	80,017	1.90%
South Jefferson	3,914,578	5.98%	349,643	8.32%
South Lewis	3,907,979	5.97%	194,326	4.63%
Thousand Islands	3,314,263	5.07%	176,182	4.19%
Town of Webb	699,963	1.07%	44,635	1.06%
Watertown	8,752,166	<u>13.38%</u>	<u>717,248</u>	17.07%
Totals	<u>\$65,415,819</u>	<u>100.00%</u>	<u>\$4,201,335</u>	<u>100.00%</u>

* Totals may not add due to rounding.

Source: BOCES records.

State Appropriations

The State has made appropriations to the BOCES program in each year since 1949 when the program was initiated. The amount of State aid payable to each BOCES has varied in accordance with a statutory formula set forth in the Education Law, except that payments in lieu of BOCES aid were made for the school year ending June 30, 2002 in an amount specified by the Legislature. The amount apportioned by the State for payment to a BOCES during a BOCES school year, which ends June 30th, is payable in installments, approximately 25% of which is payable in February, approximately 30% of which is payable in June, and the remaining balance is payable in September. During BOCES fiscal year, the State aid payment made in February is made in one State fiscal year, and the State aid payments made in June and September occur in the subsequent State fiscal year.

While the BOCES program has received State aid in each year since its inception, both 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 BOCES. The financial condition of the State may affect the amount of State aid appropriated by the State Legislature.

COVID-19

The amount of State aid to the BOCES is dependent in part upon the financial condition of the State. Currently, due the outbreak of COVID-19 the State has declared a state of emergency and the Governor has taken steps designed to mitigate the spread and impacts of COVID-19, including closing schools and non-essential businesses. The outbreak of COVID-19 and the dramatic steps taken by the State to address it are expected to negatively impact the State's economy and financial condition. The full impact of COVID-19 upon the State is not expected to be known for some time; however, it is anticipated that the State will experience budgetary restrictions which will require certain gap-closing actions. Such actions may include, but are not limited to: reductions in State agency operations and/or delays or reductions in payments to local governments or other recipients of State aid including school districts in the State. If this were to occur, reductions in the payment of State aid could adversely affect the financial condition of school districts in the State, including the BOCES.

The following chart presents the amount of State aid accrued by the BOCES during the past five school years ended June 30 of the years shown, although a portion of such amount may have been received by the BOCES in the next school year. State aid for administrative services expenses is based on the preceding year's expenditures, while capital and facilities rental aid is based on the BOCES budget for the year in which it is received.

School Year Ending June 30,	State Aid
2020	\$ 19,191,759
2019	\$ 18,430,258
2018	14,998,955
2017	15,148,383
2016	13,854,494

Source: BOCES records.

Status and Financing of Employee Pension Benefits

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Professional employees (teachers and administrators) are members of the New York State Teachers' Retirement System ("TRS"). All non-professional employees of the BOCES eligible for pension or retirement benefits under the Retirement and Social Security Law of the State of New York are members of the New York State and Local Employees' Retirement System ("ERS") and collectively with TRS, the "Retirement Systems". These Retirement Systems are cost-sharing multiple public employer retirement systems. The obligation of employees and employees to contribute and the benefits to employees are governed by the New York State Retirement System and Social Security Law (the "Retirement System Law"). The Retirement Systems offer a wide range of plans and benefits which are related to years of service and final average salary, vesting of retirement benefits, death and disability benefits and optional methods of benefit payments. All benefits generally begin vesting after five (5) years of credited service. The Retirement System Law generally provides that all participating employers in the Retirement Systems are jointly and severally liable for any unfunded amounts. Such amounts are collected through annual billings to all participating employers. Generally, all employees, except certain part-time employees, participate in the Retirement Systems. The Retirement Systems are non-contributory with respect to members hired prior to July 27, 1976. All members hired on or after July 1, 1976, with less than 10 years of service, must contribute 3% of their gross annual salary toward the costs of retirement programs until they attain ten years in the Retirement System, at such time contributions become voluntary. New professional hires as members of TRS will be required to contribute 3.5% under recent new legislature.

On December 12, 2009, the new Tier V was signed into law. The legislation created a new Tier V pension level, the most significant reform of the State's pension system in more than a quarter-century. Key components of Tier V include:

- Raising the minimum age at which most civilians can retire without penalty from 55 to 62 and imposing a penalty of up to 38% for any civilian who retires prior to age 62.
- Requiring employees to continue contributing 3% of their salaries toward pension costs so long as they accumulate additional pension credits.
- Increasing the minimum years of service required to draw a pension from 5 years to 10 years.
- Capping the amount of overtime that can be considered in the calculation of pension benefits for civilians at \$15,000 per year, and for police and firefighters at 15% of non-overtime wages.

Additionally, on March 16, 2012, the Governor signed into law the new Tier VI pension program, effective for new ERS and TRS employees hired after April 1, 2012. The Tier VI legislation provides for increased employee contribution rates of between 3% and 6%, an increase in the retirement age from 62 years to 63 years, a readjustment of the pension multiplier, and a change in the time period for final average salary calculation from 3 years to 5 years. Tier VI employees will vest in the system after ten years of employment and will continue to make employee contributions throughout employment.

Set forth below is a table of payments made by the BOCES to ERS and TRS for the 2015-2016 through 2019-2020 fiscal years and the budgeted contributions for the 2020-2021 fiscal year:

Fiscal Year	ERS		TRS
2015-2016	\$ 846,916	\$	2,741,728
2016-2017	820,219		1,989,187
2017-2018	856,309		1,786,410
2018-2019	866,225		1,508,651
2019-2020	888,234		1,713,920
2020-2021 (Budgeted)	1,211,641		1,590,126

Pursuant to various laws enacted between 1991 and 2002, the State Legislature authorized local governments to make available certain early retirement incentive programs to its employees. The BOCES currently does not have any early retirement incentives.

<u>Historical Trends and Contribution Rates</u>. Historically there has been a State mandate requiring full (100%) funding of the annual actuarially required local governmental contribution out of current budgetary appropriations. With the strong performance of the Retirement System in the 1990s, the locally required annual contribution declined to zero. However, with the subsequent decline in the equity markets, the pension system became underfunded. As a result, required contributions increased substantially to 15% to 20% of payroll for the employees' and the police and fire retirement systems, respectively. Wide swings in the contribution rate resulted in budgetary planning problems for many participating local governments.

A chart of average ERS and TRS rates as a percent of payroll (2017 to 2021) is shown below:

Fiscal Year	ERS	TRS
2015-16	18.2%	13.26%
2016-17	15.5	11.72
2017-18	15.3	9.80
2018-19	14.9	10.62
2019-20	14.6	8.86
2020-21	14.6	9.53*

* Estimated. The final rate is expected to be adopted by the New York State Teachers' Retirement System Board at its July 29, 2020 meeting.

In 2003, Chapter 49 of the Laws of 2003 amended the Retirement and Social Security Law and the Local Finance Law. The amendments empowered the State Comptroller to implement a comprehensive structural reform program for ERS. The reform program established a minimum contribution for any local governmental employer equal to 4.5% of pensionable salaries for bills which were due December 15, 2003 and for all fiscal years thereafter, as a minimum annual contribution where the actual rate would otherwise be 4.5% or less due to the investment performance of the fund. In addition, the reform program instituted a billing system to match the budget cycle of municipalities and school districts that will advise such employers over one year in advance concerning actual pension contribution rates for the next annual billing cycle. Under the previous method, the requisite ERS contributions for a fiscal year could not be determined until after the local budget adoption process was complete. Under the new system, a contribution for a given fiscal year is based on the valuation of the pension fund on the prior April 1 of the calendar year preceding the contribution due date instead of the following April 1 in the year of contribution so that the exact amount may now be included in a budget.

Chapter 57 of the Laws of 2010 (Part TT) amended the Retirement and Social Security Law to authorize participating employers, if they so elect, to amortize an eligible portion of their annual required contributions to ERS when employer contribution rates rise above certain levels. The option to amortize the eligible portion began with the annual contribution due February 1, 2011. The amortizable portion of an annual required contribution is based on a "graded" rate by the State Comptroller in accordance with formulas provided in Chapter 57. Amortized contributions are to be paid in equal annual installments over a ten-year period, but may be prepaid at any time. Interest is to be charged on the unpaid amortized portion at a rate to be determined by State Comptroller, which approximates a market rate of return on taxable fixed rate securities of a comparable duration issued by comparable issuers. The interest rate is established annually for that year's amortized amount and then applies to the entire ten years of the amortization cycle of that amount. When in any fiscal year, the participating employer's graded payment eliminates all balances owed on prior amortized amounts, any remaining graded payments are to be paid into an employer contribution reserve fund established by the State Comptroller for the employer, to the extent that amortizing employer has no currently unpaid prior amortized amounts, for future such use.

The BOCES is not amortizing any pension payments, nor does it intend to do so in the foreseeable future.

<u>Stable Rate Pension Contribution Option</u>: The 2013-14 State Budget included a provision that provides local governments and school districts, including the Component School Districts and the BOCES, with the option to "lock-in" long-term, stable rate pension contributions for a period of years determined by the State Comptroller and ERS and TRS. The stable rates would be 12% for ERS and 14% for TRS. The pension contribution rates under this program would reduce near-term payments for employers, but will require higher than normal contributions in later years. The BOCES did not participate in the Stable Rate Pension Contribution Option, and does not intend to do so in the foreseeable future.

The investment of monies, and assumptions underlying same, of the Retirement Systems covering the Component School Districts' and BOCES' employees is not subject to the direction of the Component School Districts and the BOCES. Thus, it is not possible to predict, control or prepare for future unfunded accrued actuarial liabilities of the Retirement Systems ("UAALs"). The UAAL is the difference between total actuarially accrued liabilities and actuarially calculated assets available for the payment of such benefits. The UAAL is based on assumptions as to retirement age, mortality, projected salary increases attributed to inflation, across-the-board raises and merit raises, increases in retirement benefits, cost-of-living adjustments, valuation of current assets, investment return and other matters. Such UAALs could be substantial in the future, requiring significantly increased contributions from the Component School Districts and the BOCES which could affect other budgetary matters. Concerned investors should contact the Retirement Systems administrative staff for further information on the latest actuarial valuations of the Retirement Systems.

Other Post-Employment Benefits

<u>Healthcare Benefits</u>. It should also be noted that the BOCES provides employment healthcare benefits to various categories of former employees. These costs may be expected to rise substantially in the future. There is now an accounting rule that requires governmental entities, such as the BOCES, to account for employment healthcare benefits as it accounts for vested pension benefits.

School districts and Boards of Cooperative Educational Services, unlike other municipal units of government in the State, have been prohibited 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 since the implementation of Chapter 729 of the Laws of 1994. Legislative attempts to provide similar protection to retirees of other local units of government in the State have not succeeded as of this date. Nevertheless, many such retirees of all varieties of municipal units in the State do presently receive such benefits.

<u>OPEB</u>. OPEB refers to "other post-employment benefits," meaning other than pension benefits, disability benefits and OPEB consist primarily of health care benefits, and may include other benefits such as disability benefits and life insurance. Until now, these benefits have generally been administered on a pay-as-you-go basis and have not been reported as a liability on governmental financial statements.

<u>GASB 75.</u> In 2015, the Governmental Accounting Standards Board ("GASB") released new accounting standards for public Other Post-Employment Benefits ("OPEB") plans and participating employers. These standards, GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions* ("GASB 75"), have substantially revised the valuation and accounting requirements previously mandated under GASB Statements No. 43 and 45. For the fiscal year ended June 30, 2018, the BOCES implemented GASB 75. The implementation of this statement requires the BOCES to report OPEB liabilities, OPEB expenses, deferred outflow of resources and deferred inflow of resources related to OPEB. GASB Statement No. 75 replaced GASB Statement 45, which also required the BOCES to calculate and report a net OPEB obligation. However, under GASB 45 BOCES could amortize the OPEB liability over a period of years, whereas GASB 75 requires BOCES to report the entire OPEB liability on the statement of net position.

The BOCES contracted with an actuarial firm, to calculate its actuarial valuation under GASB 75 for the fiscal years ending June 30, 2019 and 2020.

The following outlines the changes to the Total OPEB Liability during the past two fiscal years, by source.

Balance beginning at:	June 30, 2018		June 30, 2019	
	\$	98,411,549	\$	105,823,215
Changes for the year:				
Service cost		3,852,488		4,249,073
Interest		3,598,529		3,278,642
Differences between expected and actual experience		5,156,895		-
Changes in assumptions or other inputs		(2,832,740)		9,732,109
Benefit payments		(2,363,506)		(2,815,729)
Net Changes	\$	7,411,666	\$	14,444,095
Balance ending at:	Jı	ine 30, 2019	Jı	une 30, 2020
	\$	105,823,215	\$	120,267,310

Note: The above table is not audited. For additional information see "APPENDIX - E" attached hereto.

There is no authority in current State law to establish a trust account or reserve fund for this liability. The District has reserved \$0 towards its OPEB liability. The District funds this liability on a pay-as-you-go basis.

The District's unfunded actuarial accrued OPEB liability could have a material adverse impact upon the District's finances and could force the District to reduce services, raise taxes or both.

Actuarial valuation will be required every 2 years for OPEB plans with more than 200 members, every 3 years if there are fewer than 200 members.

In April 2015, the State Comptroller announced legislation to create an optional investment pool to help the State and local governments fund retiree health insurance and other post-employment benefits. The proposed legislation would allow the following:

- Authorize the creation of irrevocable OPEB trusts, not part of the New York State Common Retirement Fund, so that New York state and its local governments can, at their option, help fund their OPEB liabilities;
- Establish an OPEB investment fund in the sole custody of the State Comptroller for the investment of OPEB assets of the state and participating eligible local governments;
- Designate the president of the Civil Service Commission as the trustee of the state's OPEB trust and the governing boards as trustee for local governments; and
- Allow school districts to transfer certain excess reserve balances to an OPEB trust once it is established.

Under the State Comptroller's proposal, there are no restrictions on the amount a government can deposit into the trust. The proposed legislation was not enacted into law in the last two legislative sessions. It is not possible to predict whether the Comptroller's proposed legislation will be reintroduced or enacted if introduced.

The following two sections are applicable to the Component School Districts of the BOCES. The BOCES has no taxing authority.

Tax Collection Procedure of Component School Districts

Tax payments in each of the Component School Districts are due September 1. On November 15, uncollected taxes are returnable to the respective Counties for collection. The Component School Districts receive the uncollected amount from said Counties prior to the end of the Component School Districts' fiscal year, thereby assuring 100% collection annually. Tax sales are held annually by said Counties.

Tax Levy Limitation Law

On June 24, 2011, Chapter 97 of the Laws of 2011 was signed into law by the Governor ("Chapter 97" or the "Tax Levy Limitation Law"). The Tax Levy Limitation Law applies to all local governments, including school districts (with the exception of New York City, and the counties comprising New York City and school districts in New York City, Buffalo, Rochester, Syracuse, and Yonkers.) While the BOCES does not have the power to levy property taxes, the Component School Districts upon which it relies for payments do.

Prior to the enactment of the Tax Levy Limitation Law, there was no statutory limitation on the amount of real property taxes that a school district could levy as part of its budget if its budget had been approved by a simple majority of its voters. In the event the budget had been defeated by the voters, the school district was required to adopt a contingency budget. Under a contingency budget, school budget increases were limited to the lesser of four percent (4%) of the prior year's budget or one hundred twenty percent (120%) of the consumer price index ("CPI").

Chapter 97 now requires that a school district submit its proposed tax levy to the voters each year beginning with the 2012-2013 fiscal year.

Chapter 97 restricts, among other things, the amount of real property taxes that may be levied by or on behalf of a school district in a particular year. It was set to expire on June 15, 2020 unless other legislation is extended; it was made permanent in recent legislation. Pursuant to the Tax Levy Limitation Law, the tax levy of a school district cannot increase by more than the lesser of (i) two percent (2%) or (ii) the annual increase in the CPI, over the amount of the prior year's tax levy. Certain adjustments would be permitted for taxable real property full valuation increases due to changes in physical or quantity growth in the real property base as defined in Section 1220 of the Real Property Tax Law. A school district could exceed the tax levy limitation for the coming fiscal year only if the voters of such school district first approve a tax levy by at least 60% affirmative vote of those voting to override such limitation for such coming fiscal year only. Tax levies that do not exceed the limitation will only require approval by at least 50% of those voting. In the event that the voters reject a tax levy and the district does not go out for a second vote, or if a second vote is likewise defeated, Chapter 97 provides that the tax levy for the new fiscal year may not exceed the tax levy for the prior fiscal year.

A school district's calculation of each fiscal year's tax levy limit is subject to review by the Commissioner of Education and the Commissioner of Taxation and Finance prior to adoption of each fiscal year budget.

There are exceptions for school districts to the tax levy limitation provided in Chapter 97, including expenditures made on account of certain tort settlements and certain increases in the average actuarial contribution rates of the New York State and Local Employees' Retirement System, and the Teachers' Retirement System. School districts are also permitted to carry forward a certain portion of their unused levy limitation from a prior year.

There is also an exception for school districts for "Capital Local Expenditures" subject to voter approval where required by law. This term is defined in a manner that does not include certain items for which a school district may issue debt including the payment of judgments or settled claims, including tax certiorari payments, and cashflow borrowings including tax anticipation notes, revenue anticipation notes, budget notes and deficiency notes. "Capital Local Expenditures" are defined as "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 "Capital Local Expenditures" is defined as the "Capital Tax Levy", and this is an exclusion from the tax levy limitation.

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, the Equal Protection and Due Process clauses and the First Amendment. 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.

Certain additional restrictions on the amount of the personal income tax credit are set forth in Chapter 59 in order for the tax cap to qualify as one which will provide the tax credit benefit to such real property taxpayers. The refundable personal income tax credit amount is increased in the second year if compliance occurs in both taxable years.

For the second taxable year of the program, the refundable personal income tax credit for real property taxpayers is additionally contingent upon adoption by the school district or municipal unit of a state approved "government efficiency plan" which demonstrates "three year savings and efficiencies of at least one per cent per year from shared services, cooperation agreements and/or mergers or efficiencies".

Municipalities, school districts and independent special districts must provide certification of compliance with the requirements of the new provisions to certain state officials in order to render their real property taxpayers eligible for the personal income tax credit.

While the provisions of Chapter 59 do not directly further restrict the taxing power of the affected municipalities, school districts and special districts, they do provide an incentive for such tax levies to remain within the tax cap limits established by the Tax Levy Limitation Law. The implications of this for future tax levies and for operations and services of the Component School District and the BOCES are uncertain at this time.

Financial Statements

The BOCES retains independent certified public accountants. The last audited report covers the period ending June 30, 2019 and is attached hereto as "APPENDIX – E". The audit report covering the period ending June 30, 2019 is unavailable as of the date of this Official Statement. Certain financial information relating to the Component School Districts may be found in appendices to this Official Statement. In addition, the State Comptroller's office, Department of Audit and Control, periodically performs a compliance review to ascertain whether the BOCES has complied with the requirements of various State and Federal statutes.

The BOCES complies with the Uniform System of Accounts as prescribed by the State Comptroller for BOCES in New York State. This system differs from generally accepted accounting principles as prescribed by the American Institute of Certified Public Accountants' Industry Audit Guide, "Audits of State and Local Governmental Units", and codified in Government Accounting, Auditing and Financial Reporting (GAAFR), published by the Governmental Accounting Standards Board (GASB).

Such generally accepted accounting principles require that contributions for employee retirement benefits be accrued on the basis of current actuarially computed data under the funding requirements of the New York State Retirement System. This will have the effect of understating expenses and overstating fund balanced of affected funds.

Beginning with the fiscal year ending June 30, 2003 the BOCES issued its financial statements in accordance with GASB Statement No. 34. This statement includes reporting of all assets including infrastructure and depreciation in the Government Wide Statement of Activities, as well as the Management's Discussion and Analysis.

Fiscal Stress Monitoring System

The New York State Comptroller has reported that New York State's school districts and municipalities are facing significant fiscal challenges. As a result, the Office of the State Comptroller has developed a Fiscal Stress Monitoring System ("FSMS") to provide independent, objectively measured and quantifiable information to school district and municipal officials, taxpayers and policy makers 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 system creates an overall fiscal stress score which classifies whether a school district or municipality is in "Significant Fiscal Stress", in "Moderate Fiscal Stress," as "Susceptible Fiscal Stress" or "No Designation". Entities that do not accumulate the number of points that would place them in a stress category will receive a financial score but will be classified in a category of "No Designation." This 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 to the FSMS criteria, did not generate sufficient points to place them in one of the three established stress categories.

The most current applicable report of the State Comptroller designates 17 of the 18 of the component school districts in a category of "No Designation."

The Inlet Common School District did not file the required information to receive a stress designation or fiscal score for the fiscal year ended June 30, 2019 or June 30, 2018. The Inlet Common School District's fiscal score for the fiscal year ended June 30, 2017 was 0.0%.

Additional details regarding the Fiscal Stress Monitoring System can be found on the New York State Comptroller's official website.

Source: Website of the Office of the New York State Comptroller.

Note: Reference to website implies no warranty of accuracy of information therein.

Other Information

The statutory authority for the power to spend money for the object or purpose, or to accomplish the object or purpose, for which the Notes are to be issued is the Education Law and the Local Finance Law.

This Official Statement includes a summary of financial data of each Component School District having power to levy taxes within its respective BOCES.

No principal or interest upon any obligation of the BOCES is past due.

The fiscal year of the BOCES is July 1 to June 30.

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Capital Project Plans

All New York State school districts and BOCES are required to periodically develop building condition surveys and conduct annual visual inspections for their respective facilities.

In March 2018, the BOCES held a public vote to receive authorization to pursue a capital project not to exceed \$20,000,000. The main goal of the project is to address issues identified in the fiscal year 2015-16 5-year Building Condition Survey. SED submittal took place in the Spring of 2019, with approval in the Summer, 2019. The Capital Project bids were awarded in December, 2019 and work began in the two technical centers in April, 2020. Work will continue through the summer of 2020, and will continue again in the Spring of 2021, with an estimated completion date of Summer, 2021.

Below is a chart showing each component district's share of the \$20,000,000 project. Costs are determined based on percentages using RWADA data.

Common out School District	Allocation of Project	RWADA Percent of
Component School District	Costs	Project Costs
Adirondack Central School District	\$ 1,100,381	5.50%
Alexandria Bay Central School District	494,706	2.47%
Beaver River Central School District	781,872	3.91%
Belleville Henderson Central School District	414,231	2.07%
Carthage Central School District	2,810,673	14.05%
Copenhagen Central School District	371,029	1.86%
General Brown Central School District	1,318,933	6.59%
Indian River Central School District	3,229,140	16.15%
Inlet Common School	50,826	0.25%
LaFargeville Central School District	474,375	2.37%
Lowville Academy & Central School District	1,174,079	5.87%
Lyme Central School District	305,803	1.53%
Sackets Harbor Central School District	383,736	1.92%
South Jefferson Central School District	1,650,148	8.25%
South Lewis Central School District	930,962	4.65%
Thousand Islands Central School District	941,127	4.71%
Town of Webb Union Free School District	207,539	1.04%
Watertown City School District	3,360,440	16.80%
Totals	\$20,000,000	100.00%

The BOCES will be collecting installments from each component district based on the chart below, with 55% due by February 15, 2020 and the remaining 45% to be collected by August 15, 2020. Each component district has the authority to pay cash, issue bond anticipation notes or issue bonds to finance its share. If borrowing occurs it will be based on each district's credit rating.

Component School District	District Total Share	Payment Due By February 15, 2020	Payment Due By August 15, 2020
Adirondack	\$ 1,100,381	\$ 605,210	\$ 495,171
A lex Bay	494,706	272,088	222,618
Beaver River	781,872	430,030	351,842
Belleville Henderson	414,231	227,827	186,404
Carthage	2,810,673	1,545,870	1,264,803
Copenhagen	371,029	204,066	166,963
General Brown	1,318,933	725,413	593,520
Indian River	3,229,140	1,776,027	1,453,113
Inlet	50,826	27,954	22,872
LaFargeville	474,375	260,906	213,469
Lowville	1,174,079	645,743	528,336
Lyme	305,803	168,192	137,611
Sackets Harbor	383,736	211,055	172,681
South Jeff	1,650,148	907,581	742,567
South Lewis	930,962	512,029	418,933
Thousand Islands	941,127	517,620	423,507
Town of Webb	207,539	114,146	93,393
Watertown	3,360,440	1,848,242	1,512,198
Totals	\$20,000,000	\$ 11,000,000	\$ 9,000,000

The BOCES currently has no additional plans for any capital project work during the 2019-20 fiscal year.

Lease Obligations

On June 21, 2018 the BOCES entered into a \$395,201 lease purchase agreement with De Lage Landen Public Finance for servers in the Information and Technology department of the BOCES. The future payments on the lease are as follows:

Fiscal Year	Principal_	Interest	Total
2021	\$ 98,255.29	\$ 2,592.22	\$ 100,847.51
2022	99,542.42	 1,305.09	 100,847.51
Total	\$ 197,797.71	\$ 3,897.31	\$ 201,695.02

Source: BOCES records.

SPECIAL PROVISIONS AFFECTING REMEDIES UPON DEFAULT

State aid and assistance payable to the Component School Districts is not subject to intercept under Section 99-b of the State Finance Law in the event of a default by BOCES in the payment of principal and/or interest on the Notes.

Section 3-a of the General Municipal Law provides, subject to exceptions not pertinent, that the rate of interest to be paid by the BOCES upon any judgment or accrued claim against it shall not exceed nine per centum per annum. This provision might be construed to have application to the holders of the Notes in the event of a default in the payment of the principal of or interest on the Notes.

In accordance with the general rule with respect to municipalities, judgments against the BOCES may not be enforced by levy and execution against property owned by the BOCES.

The Federal Bankruptcy Code allows public bodies recourse to the protection of a Federal Court for the purpose of adjusting outstanding indebtedness. Section 85.80 of the Local Finance Law contains specific authorization for any municipality in the State to file a petition under any provision of Federal bankruptcy law for the composition or adjustment of municipal indebtedness. While these provisions do not apply to BOCES, there can be no assurance that they will not be made so applicable in the future.

At the Extraordinary Session of the State Legislature held in November, 1975, legislation was enacted which purported to suspend the right to commence or continue an action in any court to collect or enforce certain short-term obligations of The City of New York. The effect of such act was to create a three-year moratorium on actions to enforce the payment of such obligations. On November 19, 1976, the Court of Appeals, the State's highest court, declared such act to be invalid on the ground that it violates the provisions of the State Constitution requiring a pledge by such City of its faith and credit for the payment of such obligations.

As a result of the Court of Appeals decision, the constitutionality of that portion of Title 6-A of Article 2 of the Local Finance Law enacted at the 1975 Extraordinary Session of the State legislature authorizing any county, city, town or village with respect to which the State has declared a financial emergency to petition the State Supreme Court to stay the enforcement against such municipality of any claim for payment relating to any contract, debt or obligation of the municipality during the emergency period, is subject to doubt. In any event, no such emergency has been declared with respect to the BOCES.

MARKET AND RISK FACTORS

There are various forms of risk associated with investing in the Notes. The following is a discussion of certain events that could affect the risk of investing in the Notes. In addition to the events cited herein, there are other potential risk factors that an investor must consider. In order to make an informed investment decision, an investor should be thoroughly familiar with the entire Official Statement, including its appendices, as well as all areas of potential risk.

If and when an owner of any of the Notes should elect to sell all or a part of the Notes prior to maturity, there can be no assurance that a market will have been established, maintained and continue in existence for the purchase and sale of any of those Notes. The market value of the Notes is dependent upon the ability of holder to potentially incur a capital loss if such Notes are sold prior to its maturity.

There can be no assurance that adverse events including, for example, the seeking by another municipality in the State or elsewhere of remedies pursuant to the Federal Bankruptcy Act or otherwise, will not occur which might affect the market price of and the market for the Notes. In particular, if a significant default or other financial crisis should occur in the affairs of the State or any of its municipalities, public authorities or other political subdivisions thereby possibly further impairing the acceptability of obligations issued by those entities, both the ability of the BOCES to arrange for additional borrowing(s) as well as the market for and market value of outstanding debt obligations, including the Notes, could be adversely affected.

The BOCES relies in part on State aid to fund its operations. 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 BOCES can be paid only if the State has such monies available therefore. The availability of such monies and the timeliness of such payment may also be affected by a delay in the adoption of the State budget, the impact to the State's economy and financial condition due to the COVID19 outbreak and other circumstances, including State fiscal stress. In any event, State aid appropriated and apportioned to the BOCES can be paid only if the State has such monies available therefore. (See "*State Aid*" herein). Should the BOCES fail to receive State aid expected from the State in the amounts or at the times expected, occasioned by a delay in the payment of such monies or by a reduction in State aid, the BOCES is authorized by the Local Finance Law to provide operating funds by borrowing on account of the uncollected State aid

The long-term impact of the Tax Levy Limitation Law on the budgets of the Component School Districts could affect their utilization of the services of the BOCES over time.

Future amendments to applicable statutes whether enacted by the State or the United States of America affecting the treatment of interest paid on municipal obligations, including the Notes, for income taxation purposes could have an adverse effect on the market value of the Notes (see "*TAX MATTERS*" herein).

COVID-19

An outbreak of disease or similar public health threat, such as the COVID-19 outbreak, or fear of such an event, could have an adverse impact on the BOCES' financial condition and operating results by potentially delaying the receipt of real property taxes or resulting in a delay or reduction by the State in the payment of State aid. Currently, the spread of COVID-19, a respiratory disease caused by a new strain of coronavirus, has spread globally, including to the United States, and has been declared a pandemic by the World Health Organization. The outbreak of the disease has affected travel, commerce and financial markets globally and is widely expected to affect economic growth worldwide. The current outbreak has caused the Federal government to declare a national state of emergency. The State has also declared a state of emergency and the Governor has taken steps designed to mitigate the spread and impacts of COVID-19, including closing schools and non-essential businesses. The outbreak of COVID-19 and the dramatic steps taken by the State to address it are expected to negatively impact the State's economy and financial condition. The full impact of COVID-19 upon the State is not expected to be known for some time. Similarly, the degree of the impact to the BOCES' operations and finances is extremely difficult to predict due to the dynamic nature of the COVID-19 outbreak, including uncertainties relating to its (i) duration, and (ii) severity, as well as with regard to what actions may be taken by governmental and other health care authorities, including the State, to contain or mitigate its impact. The continued spread of the outbreak could have a material adverse effect on the State and municipalities and school districts located in the State, including the component school districts of the BOCES. The BOCES is monitoring the situation and will take such proactive measures as may be required to maintain its operations and meet its obligations. (See "State Aid" and "State Aid History" herein).

Cybersecurity

The BOCES, like many other public and private entities, relies on a large and complex technology environment to conduct its operations. As such, it may face multiple cybersecurity threats including but not limited to, hacking, viruses, malware and other attacks on computer or other sensitive digital systems and networks. There can be no assurances that any security and operational control measures implemented by the BOCES will be completely successful to guard against and prevent cyber threats and attacks. The result of any such attacks could impact business operations and/or digital networks and systems and the costs of remedying any such damage could be significant.

CONTINUING DISCLOSURE

In order to assist the purchasers in complying with Rule 15c2-12 promulgated by the U.S. Securities and Exchange Commission (the "SEC") under the Securities Exchange Act of 1934, as amended ("Rule 15c2-12"), the BOCES will enter into an Undertaking to Provide Notice of Material Events Certificate, a description of which is attached hereto as "APPENDIX – D".

Historical Compliance

The BOCES is in compliance, in all material respects, within the last five years with all previous undertakings made pursuant to the Rule 15c2-12.

LITIGATION

The BOCES is subject to a number of lawsuits in the ordinary conduct of its affairs. The BOCES does not believe, however, that such suits, individually or in the aggregate, are likely to have a material adverse effect on the financial condition of the BOCES.

There is no action, suit, proceedings or investigation, at law or in equity, before or by any court, public board or body pending or, to the best knowledge of the BOCES, threatened against or affecting the BOCES to restrain or enjoin the issuance, sale or delivery of the Notes or the levy and collection of taxes or assessments to pay same, or in any way contesting or affecting the validity of the Notes or any proceedings or authority of the BOCES taken with respect to the authorization, issuance or sale of the Notes or contesting the corporate existence or boundaries of the BOCES.

TAX MATTERS

The Internal Revenue Code of 1986, as amended (the "Code") establishes certain requirements that must be met subsequent to the issuance and delivery of the Notes in order that interest on the Notes be and remain excludable from gross income for federal income tax purposes. These requirements include provisions which prescribe yield and other limits relative to the investment and expenditures of the proceeds of the Notes and other amounts and require that certain earnings be rebated to the federal government. The BOCES will agree to comply with certain provisions and procedures, pursuant to which such requirements can be satisfied. Non-compliance with such requirements may cause interest on the Notes to become includable in gross income for federal income tax purposes retroactive to the date of issuance thereof, irrespective of the date on which non-compliance is ascertained.

The Code imposes a 30% branch profits tax on the earnings and profits of United States branch of certain foreign corporations attributable to its income effectively connected (or treated as effectively connected) with a United States trade or business. Included in the earnings and profits of the United States branch of a foreign corporation is income that would be effectively connected with the United States trade or business if such income were taxable, such as the interest on the Notes. Existing United States income tax treaties may modify, reduce, or eliminate the branch profits tax, except in cases of treaty shopping.

The Code further provides that interest on the Notes is includable in the calculation of modified adjusted gross income in determining whether a portion of Social Security or railroad retirement benefits is to be included in taxable income of individuals. In addition, certain Corporations may have a tax imposed on passive income, including tax-exempt interest, such as interest on the Notes.

Prospective purchasers should consult their tax advisors with respect to the calculations of the foreign branch profits tax liability, and the tax on passive income of S Corporations or the inclusion of Social Security or other retirement payments in taxable income.

In the opinion of Bond Counsel, assuming compliance with certain requirements of the Code, under existing laws, interest on the Notes is not includable in gross income for federal income tax purposes and is not an item of tax preference for purposes of the federal alternative minimum tax. Bond Counsel expresses no opinion regarding other federal tax consequences arising with respect to the Notes.

The opinion of Bond Counsel described herein with respect to the Federal income tax treatment of interest paid on the Notes is based upon the current provisions of the Code. There can be no assurance that the Code will not be amended in the future so as to reduce or eliminate such favorable Federal income tax treatment on the Notes. Any such future legislation would have an adverse effect on the market value of the Notes.

In addition, in the opinion of Bond Counsel, under existing laws, interest on the Notes is exempt from personal income taxes imposed by the State of New York or any political subdivision thereof, including The City of New York.

LEGAL MATTERS

The legality of the authorization and issuance of the Notes will be covered by the unqualified legal opinion of Bond, Schoeneck & King, PLLC, Bond Counsel, Syracuse, New York. Such legal opinion will state that in the opinion of Bond Counsel (i) the Notes have been authorized and issued in accordance with the Constitution and statutes of the State of New York and constitute valid and legally binding general obligations of the BOCES, (ii) interest on the Notes is exempt from personal income taxes imposed by the State of New York or any political subdivision thereof, including The City of New York; and (iii) interest on the Notes is excluded from gross income for federal income tax purposes and is not an item of tax preference for purposes of the federal alternative minimum tax.

The opinions of Bond Counsel set forth in (iii) above are subject to the condition that the BOCES comply with all requirements of the Code that must be satisfied subsequent to the issuance of the Notes in order that interest thereon be, and continue to be, excluded from gross income for federal income tax purposes. The BOCES has covenanted to comply with each such requirement. Failure to comply with certain of such requirements may cause the inclusion of interest on the Notes in gross income for federal income tax purposes to be retroactive to the date of issuance of the Notes. Bond Counsel expresses no opinion regarding other federal tax consequences arising with respect to the Notes.

Such legal opinion will also state (i) in rendering the opinions expressed therein, as to questions of fact material to the opinion of Bond Counsel, Bond Counsel has relied upon the certified proceedings and other certifications of public officials furnished to Bond Counsel without undertaking to verify the same by independent investigation; (ii) Bond Counsel has not been engaged or undertaken to review the accuracy, completeness or sufficiency of the Official Statement or any other offering material relating to the Notes (except to the extent, if any, stated in the Official Statement) and Bond Counsel expresses no opinion relating thereto (accepting only matters set forth as Bond Counsel's opinion in the Official Statement), and (iii) the rights of the holders of the Notes and the enforceability thereof may be subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights heretofore and hereafter enacted to the extent constitutionally applicable and that their enforceability may be also subject to the exercise of judicial discretion in the appropriate cases.

MUNICIPAL ADVISOR

Fiscal Advisors & Marketing, Inc. (the "Municipal Advisor") is a municipal advisor registered with the Securities and Exchange Commission and the Municipal Securities Rulemaking Board (the "MSRB"). The Municipal Advisor serves as independent Municipal Advisor to the BOCES on matters relating to debt management. The Municipal Advisor is a financial advisory and consulting organization and is not engaged in the business of underwriting, marketing, or trading municipal securities or any other negotiated instruments. The Municipal Advisor has provided advice as to the plan of financing and the structuring of the Notes and has reviewed and commented on certain legal documents, including this Official Statement. The advice on the plan of financing and the structuring of the Notes was based on materials provided by the BOCES and other sources of information believed to be reliable. The Municipal Advisor has not audited, authenticated, or otherwise verified the information provided by the BOCES or the information set forth in this Official Statement or any other information available to the BOCES with respect to the appropriateness, accuracy, or completeness of disclosure of such information and no guarantee, warranty, or other representation is made by the Municipal Advisor respecting the accuracy and completeness of or any other matter related to such information and this Official Statement. The fees to be paid by the BOCES to the Municipal Advisor may be contingent on the successful closing of the Notes.

CUSIP IDENTIFICATION NUMBERS

It is anticipated that CUSIP (an acronym that refers to Committee on Uniform Security Identification Procedures) identification numbers will be printed on the Notes. All expenses in relation to the printing of CUSIP numbers on the Notes will be paid for by the BOCES provided, however; the BOCES assumes no responsibility for any CUSIP Service Bureau charge or other charge that may be imposed for the assignment of such numbers.

MISCELLANEOUS

So far as any statements made in this Official Statement involve matters of opinion or estimates whether or not expressly stated, they are set forth as such and not as representations of fact, and no representation is made that any of the statements will be realized. Neither this Official Statement nor any statement which may have been made verbally or in writing is to be construed as a contract with the holders of the Notes.

Statements in this Official Statement, and the documents included by specific reference, that are not historical facts are forward-looking statements, which are based on the BOCES management's beliefs as well as assumptions made by, and information currently available to, the BOCES's management and staff. Because the statements are based on expectations about future events and economic performance and are not statements of fact, actual results may differ materially from those projected. Important factors that could cause future results to differ include legislative and regulatory changes, changes in the economy, and other factors discussed in this and other documents that the BOCES's files with the repositories. When used in BOCES documents or oral presentation, the words "anticipate", "estimate", "expect", "objective", "projection", "forecast", "goal", or similar words are intended to identify forward-looking statements.

The Official Statement is submitted only in connection with the sale of the Notes by the BOCES, and may not be reproduced or used in whole or in part for any other purpose.

Fiscal Advisors & Marketing, Inc. may place a copy of this Official Statement on its website at www.fiscaladvisors.com. Unless this Official Statement specifically indicates otherwise, no statement on such website is included by specific reference or constitutes a part of this Official Statement. Fiscal Advisors & Marketing, Inc. has prepared such website information for convenience, but no decisions should be made in reliance upon that information. Typographical or other errors may have occurred in converting original source documents to digital format, and neither the BOCES nor Fiscal Advisors & Marketing, Inc. assumes any liability or responsibility for errors or omissions on such website. Further, Fiscal Advisors & Marketing, Inc. and the BOCES disclaim any duty or obligation either to update or to maintain that information or any responsibility or liability for any damages caused by viruses in the electronic files on the website. Fiscal Advisors & Marketing, Inc. and the BOCES also assumes no liability or responsibility for any errors or omissions or for any updates to dated website information. The BOCES contact information is as follows: Michele Traynor, Assistant Superintendent for Business, 20104 New York State Route #3, Watertown, New York 13601-9509, Phone: (315) 779-7022, Fax: (315) 779-7009, Email: mtraynor@boces.com.

This Official Statement has been duly executed and delivered by the President of the Board of the BOCES.

BOARD OF COOPERATIVE EDUCATIONAL SERVICES FOR THE SOLE SUPERVISORY DISTRICT OF JEFFERSON, LEWIS, HAMILTON HAMILTON, HERKIMER AND ONEIDA COUNTIES

Dated: Watertown, New York August 6, 2020 **PETER E. MONACO** Board President

GENERAL FUND

Balance Sheets

Fiscal Years Ending June 30:	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
ASSETS Unrestricted and Restricted Cash Due from Other Funds Other Receivables Accounts Receivable	\$ 5,499,119 2,465,327 67,960	\$ 5,697,379 1,231,769 48,156	\$ 2,515,120 1,462,720 550,534	\$ 5,848,284 777,803 131,773	\$ 6,484,272 1,342,637 156,942
State and Federal Aid Receivable Due from School Districts	6,723,439	6,377,511	7,634,159	6,902,225	- 9,406,900 -
Due from Other Governments Prepaid Expenses Other Assets	7,446		39,386	10,400	24,125
TOTAL ASSETS	\$ 14,763,291	\$ 13,365,973	\$ 12,201,919	\$ 13,670,485	\$ 17,414,876
LIABILITIES AND FUND EQUITY Accounts Payable Accrued Liabilities Due to Components Due to Other Governments Due to Other Funds Due to Teachers' Retirement System Due to Employees' Retirement System Other Deposits and Liabilities Collections in Advance Unearned Revenue TOTAL LIABILITIES	- 9,581,475 179 1 2,751,410 341,677 - - - 12,674,742	71,703 9,178,239 2,829 1,999,057 352,008 - 15 11,603,851	51,944 7,717,534 2,896 101,659 1,796,392 242,983 - - 15 9,913,423	111,195 89,880 9,301,286 2,818 109,291 1,508,089 256,766 - - - - - - - - - - - - -	1,289,380 49,347 11,224,974 4,809 450,041 1,713,920 255,228 - - - - - - -
<u>FUND BALANCE</u> Restricted Unreserved: Appropriated/Assigned Unappropriated	\$ 1,761,752 326,797	\$ 1,752,634 9,488 -	\$ 1,819,113 469,383	\$ 1,934,045 357,115 	\$ 2,427,000 177
TOTAL FUND EQUITY TOTAL LIABILITIES and FUND EQUITY	2,088,549 \$ 14,763,291	1,762,122 \$ 13,365,973	2,288,496 \$ 12,201,919	2,291,160 \$ 13,670,485	2,427,177 \$ 17,414,876

Source: Audited financial reports of the BOCES. This Appendix is not itself audited.

GENERAL FUND

Revenues, Expenditures and Changes in Fund Balance

REVENUES S 41,811,614 S 43,013,837 \$ 44,340,080 S 48,005,885 S 42,22,491 Use of Morestan of Desses -	Fiscal Years Ending June 30:	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Charges to Components \$ 41,811,614 \$ 42,013,877 \$ 44,20,080 \$ 44,20,058 \$ 44,20,058 \$ 44,20,058 \$ 44,20,058 \$ 44,20,058 \$ 44,20,058 \$ 44,005,855 \$ 44,005,855 \$ 42,005,875 \$ 42,005,875 \$ 42,005,875 \$ 42,005,875 \$ 42,05,470 \$ 12,60,008 \$ 42,005,885 \$ 44,005,875 \$ 42,005,875 \$ 42,005,875 \$ 42,005,875 \$ 42,005,875 \$ 42,005,875 \$ 42,005,875 \$ 42,005,875 \$ 42,015,213 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,215,470 \$ 42,512 \$ 50,900 \$ 1,882,212 1,114,895 \$ 1,885,212 \$ 50,900 \$ 1,882,212 1,114,895 \$ 1,886,812 \$ 55,398,551 \$ 54,861,501 Other Sources -	REVENUES					
Charges to Other BOCES 1,177,278 1,106,042 1,206,048 1,260,016 1,202,625 Charges for Services 4,085,545 4,199,646 4,198,071 4,215,450 4,222,247 Use of Money and Property 10 284 522 806 95,374 Sale of Property and 2,587 69,862 31,711 24,152 9,947 Miscellaneous 2,468,740 1.943,456 2,055,340 1.882,242 1.014,895 Indirect Cost - - - - - - Revenues from Other Sources: - - - - - - Total Revenues and Other Sources -		\$ 41,811,614	\$ 43,013,837	\$ 44,340,080	\$ 48,005,885	\$ 48,015,713
Use of Money and Property 10 284 522 806 95,374 Sale of Propensation for Loss 2,587 69,862 31,711 24,152 9,947 Miscellaneous 2,468,740 1,943,456 2,055,40 1,882,242 1,014,895 Indirect Cost - - - - - - Revenues from Other Sources - - - - - - Total Revenues \$ 49,516,774 \$ 50,333,127 \$ 1,886,812 \$ 55,398,551 \$ 54,861,501 Other Sources: - - - - - - Total Revenues and Other Sources 49,516,774 \$ 50,333,127 \$ 1,886,812 \$ 55,398,551 \$ 54,861,501 EXPENDTURES -<		1,177,278	1,106,042	1,206,088	1,260,016	1,502,625
Sale of Property and Compression for Loss 2.587 69,862 31,711 24,152 9,947 Miscellaneous 2,468,740 1,943,456 2,055,340 1,882,242 1,014,895 Indirect Cost - - - - - - Charges to Non-Components - - - - - - Refund of Prior Year Expenditures \$ 49,516,774 \$ 50,333,127 \$ 51,886,812 \$ 55,398,551 \$ 54,861,501 Other Sources: Interfund Transfers - <td>Charges for Services</td> <td>4,056,545</td> <td>4,199,646</td> <td>4,198,071</td> <td>4,215,450</td> <td>4,222,947</td>	Charges for Services	4,056,545	4,199,646	4,198,071	4,215,450	4,222,947
Compensation for Loss 2,887 69,862 31,711 24,152 9,947 Miscellaneous 2,468,740 1,943,456 2,055,340 1,882,242 1,014,895 Indirect Cost - <	Use of Money and Property	10	284	522	806	95,374
Miscellaneous 2,468,740 1,943,456 2,055,340 1,882,242 1,014,895 Indirect Cost -<	Sale of Property and					
Indirect Cost - <	Compensation for Loss	2,587	69,862	31,711	24,152	9,947
Charges to Non-Components - Total Revenues and Other Sources 49.516.774 50.333.127 51.886.812 55.398.551 54.361.501 54.361.501 - - - - - - - - - - - - - - -	Miscellaneous	2,468,740	1,943,456	2,055,340	1,882,242	1,014,895
Revenues from Other Sources - - 55,000 10,000 - Total Revenues \$ 49,516,774 \$ 50,333,127 \$ 51,886,812 \$ 55,398,551 \$ 54,861,501 Other Sources: Interfund Transfers -	Indirect Cost	-	-	-	-	-
Refund of Prior Year Expenditures . Administration S 3,715,	Charges to Non-Components	-	-	-	-	-
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Revenues from Other Sources	-	-	55,000	10,000	-
Other Sources: Interfund Transfers	Refund of Prior Year Expenditures					
Interfund Transfers -	Total Revenues	\$ 49,516,774	\$ 50,333,127	\$ 51,886,812	\$ 55,398,551	\$ 54,861,501
Total Revenues and Other Sources 49,516,774 50,333,127 51,886,812 55,398,551 54,861,501 EXPENDITURES Administration \$ 3,715,165 \$ 3,973,423 \$ 4,103,851 \$ 4,251,997 \$ 4,504,880 Career & Technical Programs 9,937,666 9,823,955 9,943,995 10,565,835 9,615,526 Programs for Exceptional Students 13,935,825 13,293,288 13,520,496 13,823,799 14,239,572 Itinerant Services 3,518,209 3,485,322 3,325,934 3,155,564 3,829,070 General Instruction 2,595,870 2,423,863 1,785,163 1,941,421 2,107,600 Instructional Support 4,962,779 6,625,911 6,415,440 6,342,051 7,545,355 Other Services 6,997,710 7,571,592 8,654,804 11,917,659 10,606,130 Indirect Services \$ 45,663,224 \$ 47,097,354 \$ 47,749,683 \$ 51,998,326 \$ 52,448,133 Other Uses: Interfund Transfers - Return of Surplus (3,853,550) (3,235,773) (4,137,129) (3,400,225) (2,413,368	Other Sources:					
EXPENDITURES Administration \$ 3,715,165 \$ 3,973,423 \$ 4,103,851 \$ 4,251,997 \$ 4,504,880 Career & Technical Programs 9,937,666 9,823,955 9,943,995 10,565,835 9,615,526 Programs for Exceptional Students 13,935,825 13,292,288 13,520,496 13,823,799 14,239,572 Itinerant Services 3,518,209 3,385,322 3,325,934 3,155,564 3,829,070 General Instruction 2,595,870 2,423,863 1,785,163 1,941,421 2,107,600 Instructional Support 4,962,779 6,625,911 6,415,440 6,342,051 7,545,355 Other Services 6,997,710 7,571,592 8,654,804 11,917,659 10,606,130 Indirect Services -						-
EXPENDITURES Administration \$ 3,715,165 \$ 3,973,423 \$ 4,103,851 \$ 4,251,997 \$ 4,504,880 Career & Technical Programs 9,937,666 9,823,955 9,943,995 10,565,835 9,615,526 Programs for Exceptional Students 13,935,825 13,292,288 13,520,496 13,823,799 14,239,572 Itinerant Services 3,518,209 3,385,322 3,325,934 3,155,564 3,829,070 General Instruction 2,595,870 2,423,863 1,785,163 1,941,421 2,107,600 Instructional Support 4,962,779 6,625,911 6,415,440 6,342,051 7,545,355 Other Services 6,997,710 7,571,592 8,654,804 11,917,659 10,606,130 Indirect Services -						
Administration \$ 3,715,165 \$ 3,973,423 \$ 4,103,851 \$ 4,251,997 \$ 4,504,880 Career & Technical Programs 9,937,666 9,823,955 9,943,995 10,565,835 9,615,526 Programs for Exceptional Students 13,935,825 13,293,288 13,520,496 13,823,799 14,239,572 Itinerant Services 3,518,209 3,385,322 3,325,934 3,155,564 3,829,070 General Instruction 2,595,870 2,423,863 1,785,163 1,941,421 2,107,600 Instructional Support 4,962,779 6,625,911 6,415,440 6,342,051 7,545,355 Other Services - - - - - - - Total Expenditures \$ 45,663,224 \$ 47,097,354 \$ 47,749,683 \$ 51,998,326 \$ 52,448,133 Other Uses: Interfund Transfers - Return of Surplus (3,853,550) (3,235,773) (4,137,129) (3,400,225) (2,413,368) Reserve for Usemployment Insurance 37,037 23,500 (274,085) - - - R	Total Revenues and Other Sources	49,516,774	50,333,127	51,886,812	55,398,551	54,861,501
Administration \$ 3,715,165 \$ 3,973,423 \$ 4,103,851 \$ 4,251,997 \$ 4,504,880 Career & Technical Programs 9,937,666 9,823,955 9,943,995 10,565,835 9,615,526 Programs for Exceptional Students 13,935,825 13,293,288 13,520,496 13,823,799 14,239,572 Itinerant Services 3,518,209 3,385,322 3,325,934 3,155,564 3,829,070 General Instruction 2,595,870 2,423,863 1,785,163 1,941,421 2,107,600 Instructional Support 4,962,779 6,625,911 6,415,440 6,342,051 7,545,355 Other Services - - - - - - - Total Expenditures \$ 45,663,224 \$ 47,097,354 \$ 47,749,683 \$ 51,998,326 \$ 52,448,133 Other Uses: Interfund Transfers - Return of Surplus (3,853,550) (3,235,773) (4,137,129) (3,400,225) (2,413,368) Reserve for Usemployment Insurance 37,037 23,500 (274,085) - - - R	EXPENDITURES					
Programs for Exceptional Students 13,935,825 13,293,288 13,520,496 13,823,799 14,239,572 Itinerant Services 3,518,209 3,385,322 3,325,934 3,155,564 3,829,070 General Instruction 2,595,870 2,423,863 1,785,163 1,941,421 2,107,600 Instructional Support 4,962,779 6,625,911 6,415,440 6,342,051 7,545,355 Other Services 6,997,710 7,571,592 8,654,804 11,917,659 10,606,130 Indirect Services -		\$ 3,715,165	\$ 3,973,423	\$ 4,103,851	\$ 4,251,997	\$ 4,504,880
Itinerant Services 3,518,209 3,385,322 3,325,934 3,155,564 3,829,070 General Instruction 2,595,870 2,423,863 1,785,163 1,941,421 2,107,600 Instructional Support 4,962,779 6,625,911 6,415,440 6,342,051 7,545,355 Other Services 6,997,710 7,571,592 8,654,804 11,917,659 10,606,130 Indirect Services - - - - - - Total Expenditures \$ 45,663,224 \$ 47,097,354 \$ 47,749,683 \$ 51,998,326 \$ 52,448,133 Other Uses: Interfund Transfers - Return of Surplus (3,853,550) (3,235,773) (4,137,129) (3,400,225) (2,413,368) Reserve for Unemployment Insurance 37,037 23,500 (274,085) - - - 380,869 Reserve for Unemployment Benefits 24,922 (32,635) 340,530 101,530 - - 16,625 Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461	Career & Technical Programs	9,937,666	9,823,955	9,943,995	10,565,835	9,615,526
General Instruction 2,595,870 2,423,863 1,785,163 1,941,421 2,107,600 Instructional Support 4,962,779 6,625,911 6,415,440 6,342,051 7,545,355 Other Services 6,997,710 7,571,592 8,654,804 11,917,659 10,606,130 Indirect Services - - - - - - Total Expenditures \$ 45,663,224 \$ 47,097,354 \$ 47,749,683 \$ 51,998,326 \$ 52,448,133 Other Uses: Interfund Transfers - Return of Surplus (3,853,550) (3,235,773) (4,137,129) (3,400,225) (2,413,368) Reserve for Unemployment Insurance 37,037 23,500 (274,085) - - Reserve for Curremployment Benefits - - - 380,869 - - - 380,869 Reserve for Unemployment Benefits 2,4922 (32,635) 340,530 101,530 - - - - - 380,869 Reserve for Unemployment Benefits 24,922 (32,635) 340,530	•	13,935,825	13,293,288	13,520,496	13,823,799	14,239,572
Instructional Support 4,962,779 6,625,911 6,415,440 6,342,051 7,545,355 Other Services 6,997,710 7,571,592 8,654,804 11,917,659 10,606,130 Indirect Services -	Itinerant Services	3,518,209	3,385,322	3,325,934	3,155,564	3,829,070
Other Services 6,997,710 7,571,592 8,654,804 11,917,659 10,606,130 Indirect Services -	General Instruction	2,595,870	2,423,863	1,785,163	1,941,421	2,107,600
Indirect Services -	Instructional Support	4,962,779	6,625,911	6,415,440	6,342,051	7,545,355
Refund of Surplus -	Other Services	6,997,710	7,571,592	8,654,804	11,917,659	10,606,130
Total Expenditures \$ 45,663,224 \$ 47,097,354 \$ 47,749,683 \$ 51,998,326 \$ 52,448,133 Other Uses: Interfund Transfers - Return of Surplus Reserve for Unemployment Insurance (3,853,550) (3,235,773) (4,137,129) (3,400,225) (2,413,368) Reserve for Retirement Contributions - - - - - - 380,869 Reserve for Employee Benefits 24,922 (32,635) 340,530 101,530 - - 16,625 Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461 Encumbrances (624,028) (317,309) 459,895 (112,268) (356,938) Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over (562,066) (326,427) 526,374 2,664 136,017 FUND BALANCE 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - -	Indirect Services	-	-	-	-	-
Other Uses: Interfund Transfers - Return of Surplus (3,853,550) (3,235,773) (4,137,129) (3,400,225) (2,413,368) Reserve for Unemployment Insurance 37,037 23,500 (274,085) - - - 380,869 Reserve for Retirement Contributions - - - - 380,869 Reserve for Employee Benefits - - - - 16,625 Reserve for Unemployment Benefits 24,922 (32,635) 340,530 101,530 - Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461 Encumbrances (624,028) (317,309) 459,895 (112,268) (356,938) Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over Expenditures (562,066) (326,427) 526,374 2,664 136,017 FUND BALANCE 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - - - </td <td>Refund of Surplus</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Refund of Surplus					
Interfund Transfers - Return of Surplus (3,853,550) (3,235,773) (4,137,129) (3,400,225) (2,413,368) Reserve for Unemployment Insurance 37,037 23,500 (274,085) - - Reserve for Retirement Contributions - - - 380,869 Reserve for Employee Benefits - - - 16,625 Reserve for Unemployment Benefits 24,922 (32,635) 340,530 101,530 - Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461 Encumbrances (624,028) (317,309) 459,895 (112,268) (356,938) Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over (562,066) (326,427) 526,374 2,664 136,017 <u>FUND BALANCE</u> (562,066) (326,427) 526,374 2,664 136,017 Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - <t< td=""><td>Total Expenditures</td><td>\$ 45,663,224</td><td>\$ 47,097,354</td><td>\$ 47,749,683</td><td>\$ 51,998,326</td><td>\$ 52,448,133</td></t<>	Total Expenditures	\$ 45,663,224	\$ 47,097,354	\$ 47,749,683	\$ 51,998,326	\$ 52,448,133
Interfund Transfers - Return of Surplus (3,853,550) (3,235,773) (4,137,129) (3,400,225) (2,413,368) Reserve for Unemployment Insurance 37,037 23,500 (274,085) - - Reserve for Retirement Contributions - - - 380,869 Reserve for Employee Benefits - - - 16,625 Reserve for Unemployment Benefits 24,922 (32,635) 340,530 101,530 - Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461 Encumbrances (624,028) (317,309) 459,895 (112,268) (356,938) Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over (562,066) (326,427) 526,374 2,664 136,017 <u>FUND BALANCE</u> (562,066) (326,427) 526,374 2,664 136,017 Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - <t< td=""><td>Other Uses.</td><td></td><td></td><td></td><td></td><td></td></t<>	Other Uses.					
Reserve for Unemployment Insurance 37,037 23,500 (274,085) - - Reserve for Retirement Contributions - - - 380,869 Reserve for Employee Benefits - - - 16,625 Reserve for Unemployment Benefits 24,922 (32,635) 340,530 101,530 - Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461 Encumbrances (624,028) (317,309) 459,895 (112,268) (356,938) Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over (562,066) (326,427) 526,374 2,664 136,017 <u>FUND BALANCE</u> (562,066) (326,427) 526,374 2,664 136,017 Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - - -		(3 853 550)	$(3\ 235\ 773)$	(4 137 129)	(3,400,225)	(2,413,368)
Reserve for Retirement Contributions - - - 380,869 Reserve for Employee Benefits - - - 16,625 Reserve for Unemployment Benefits 24,922 (32,635) 340,530 101,530 - Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461 Encumbrances (624,028) (317,309) 459,895 (112,268) (356,938) Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over	-					(2,110,000)
Reserve for Employee Benefits - - - - 16,625 Reserve for Unemployment Benefits 24,922 (32,635) 340,530 101,530 - Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461 Encumbrances (624,028) (317,309) 459,895 (112,268) (356,938) Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over (562,066) (326,427) 526,374 2,664 136,017 FUND BALANCE (562,0615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - - -	1 2	-		(_, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	380.869
Reserve for Unemployment Benefits 24,922 (32,635) 340,530 101,530 - Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461 Encumbrances (624,028) (317,309) 459,895 (112,268) (356,938) Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over (562,066) (326,427) 526,374 2,664 136,017 FUND BALANCE 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - -		-	-	-	-	
Reserve for Advanced Technical Equipment 3 17 34 13,402 95,461 Encumbrances (624,028) (317,309) 459,895 (112,268) (356,938) Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over (562,066) (326,427) 526,374 2,664 136,017 FUND BALANCE Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - - -	1 2	24,922	(32,635)	340,530	101,530	-
Total Expenditures and Other Uses 50,078,840 50,706,588 52,961,356 55,401,215 54,600,024 Excess (Deficit) Revenues Over Expenditures (562,066) (326,427) 526,374 2,664 136,017 <u>FUND BALANCE</u> Fund Balance - Beginning of Year Prior Period Adjustments (net) 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160			17	34		95,461
Excess (Deficit) Revenues Over Expenditures (562,066) (326,427) 526,374 2,664 136,017 <u>FUND BALANCE</u> Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net)	Encumbrances	(624,028)	(317,309)	459,895	(112,268)	(356,938)
Expenditures (562,066) (326,427) 526,374 2,664 136,017 FUND BALANCE Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - - -	Total Expenditures and Other Uses	50,078,840	50,706,588	52,961,356	55,401,215	54,600,024
Expenditures (562,066) (326,427) 526,374 2,664 136,017 FUND BALANCE Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - - -						
FUND BALANCE Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - - -		(• • • • •	1.4 < 4.4 -
Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - - -	Expenditures	(562,066)	(326,427)	526,374	2,664	136,017
Fund Balance - Beginning of Year 2,650,615 2,088,549 1,762,122 2,288,496 2,291,160 Prior Period Adjustments (net) - - - - - -	FUND BALANCE					
Prior Period Adjustments (net)		2,650,615	2,088,549	1,762,122	2,288,496	2,291,160
	Fund Balance - End of Year	\$ 2,088,549	\$ 1,762,122	\$ 2,288,496	\$ 2,291,160	\$ 2,427,177

Source: Audited financial reports of the BOCES. This Appendix is not itself audited.

GENERAL FUND

Revenues, Expenditures and Changes in Fund Balance - Budget and Actual

Fiscal Years Ending June 30:		2019		2020	2021
ç	Adopted	Modified		Adopted	Adopted
	Budget	Budget	Actual	Budget	Budget
<u>REVENUES</u>					
Administration	\$ 4,439,360	\$ 4,721,981	\$ 4,394,467	\$ 4,521,335	\$ 4,603,792
Career & Technical Programs	11,748,835	11,959,548	10,656,088	10,445,920	10,843,667
Programs for Exceptional Students	16,515,340	15,848,733	14,841,453	16,195,703	15,370,484
Itinerant Services	4,006,798	4,724,602	3,936,691	5,234,138	4,837,854
General Instruction	2,417,407	2,947,008	2,197,363	2,428,084	2,445,024
Instructional Support	5,454,202	8,424,525	7,765,098	5,875,584	6,088,484
Other Services	6,611,050	11,161,997	11,070,341	6,877,309	8,142,413
Indirect Services	-	-	-	-	-
Refund of Surplus		-			
Total Revenues	\$ 51,192,992	\$ 59,788,394	\$ 54,861,501	\$ 51,578,073	\$ 52,331,718
Other Sources:					
Interfund Transfers					
Total Revenues and Other Sources	51,192,992	59,788,394	54,861,501	51,578,073	52,331,718
EXPENDITURES					
Administration	\$ 4,439,360	\$ 4,721,981	\$ 4,504,880	\$ 4,521,335	\$ 4,603,792
Career & Technical Programs	10,395,494	11,959,548	9,615,526	10,445,920	10,843,667
Programs for Exceptional Students	16,515,340	15,848,733	14,239,572	16,195,703	15,370,484
Itinerant Services	5,360,139	4,724,602	3,829,070	5,234,138	4,837,854
General Instruction	2,417,407	2,947,008	2,107,600	2,428,084	2,445,024
Instructional Support	5,454,202	8,424,525	7,545,355	5,875,584	6,088,484
Other Services	6,611,050	11,161,997	10,606,130	6,877,309	8,142,413
Indirect Services	-	-	-	-	-
Refund of Surplus	-	-	-	-	-
Total Expenditures	\$ 51,192,992	\$ 59,788,394	\$ 52,448,133	\$ 51,578,073	\$ 52,331,718
Other Uses:					
Interfund Transfers - Return of Surplus	-	-	(2,413,368)	-	-
Reserve for Unemployment Insurance	-	-	-	-	-
Reserve for Retirement Contributions	-	-	380,869	-	-
Reserve for Employee Benefits	-	-	16,625	-	-
Reserve for Advanced Technical Equipment	-	-	95,461	-	-
Encumbrances			(356,938)		
Total Expenditures and Other Uses	51,192,992	59,788,394	54,980,893	51,578,073	52,331,718
Excess (Deficit) Revenues Over					
Expenditures			136,017		
FUND BALANCE					
Fund Balance - Beginning of Year	-	-	2,291,160	-	-
Prior Period Adjustments (net)					
Fund Balance - End of Year	\$ -	\$ -	\$ 2,427,177	\$ -	\$ -

Source: Audited financial report and budgets of the BOCES. This Appendix is not itself audited.

COMPONENT SCHOOL DISTRICTS FINANCIAL INFORMATION

GENERAL FUND: Revenues, Expenditures and Changes in Fund Balance

	Adirondack	Alexandria	Beaver River	Belleville Henderson	Carthage	Copenhagen
REVENUES	C.S.D.	C.S.D.	C.S.D.	C.S.D. \$ 4,150,730	C.S.D. \$ 5,764,508	C.S.D. \$ 1,512,289
Real Property Taxes	8,626,497	\$ 6,918,275	\$ 4,746,364	. , ,	. , ,	. , , ,
Real Property Tax Items	1,365,646	474,127	661,911	326,264	1,028,994	430,219
Charges for Services	5,087	2,829	13,593	6,130	56,836	56,505
Use of Money & Property	109,590	49,592	69,550	589	594,712	39,742
Sale of Property and	10 (11	40.405	10 (51	0.456	0.041	
Compensation for Loss	19,641	40,497	13,674	8,476	8,041	-
Miscellaneous	302,939	226,159	253,561	155,487	367,928	128,343
Interfund Revenues	-	-	-	-	-	-
Revenues from State Sources	17,055,572	4,993,143	10,178,722	4,939,210	42,929,765	8,026,767
Revenues from Federal Sources	101,521	34,432	20,945	46,957	21,698,232	87,571
Total Revenues	\$ 27,586,493	\$ 12,739,054	\$ 15,958,320	\$ 9,633,843	\$ 72,449,016	\$ 10,281,436
Other Sources:						
Interfund Transfers (in)					8,107	
Total Revenues and Other Sources	27,586,493	12,739,054	15,958,320	9,633,843	72,457,123	10,281,436
EXPENDITURES						
General Support	\$ 3,228,555	\$ 1,545,838	\$ 1,899,245	\$ 1,393,699	\$ 6,032,120	\$ 1,384,796
Instruction	11,604,696	5,722,455	7,576,731	4,537,106	27,838,685	4,242,672
Pupil Transportation	1,937,094	984,058	757,948	717,422	4,928,749	671,351
Community Services	527	-	-	-	-	-
Employee Benefits	8,242,518	3,186,181	3,731,549	2,144,928	14,014,698	2,213,252
Debt Service	1,982,356	853,877	1,228,544	826,506	4,026,397	1,401,864
Total Expenditures	\$ 26,995,746	\$ 12,292,409	\$ 15,194,017	\$ 9,619,661	\$ 56,840,649	\$ 9,913,935
Other Uses:						
Interfund Transfers (out)	1,824,217	135,150	497,117	100,000	3,510,085	308,688
Total Expenditures and Other Uses	28,819,963	12,427,559	15,691,134	9,719,661	60,350,734	10,222,623
Excess (Deficit) Revenues Over						
Expenditures	(1,233,470)	311,495	267,186	(85,818)	12,106,389	58,813
FUND BALANCE						
Fund Balance - Beginning of Year	6,844,573	3,380,349	3,587,595	2,179,865	27,873,402	2,480,033
Prior Period Adjustments (net)	7,480	-	-	283,069	-	-
Other Adjustments(net)						
Fund Balance - End of Year	\$ 5,618,583	\$ 3,691,844	\$ 3,854,781	\$ 2,377,116	\$ 39,979,791	\$ 2,538,846

Source: Audited financial reports of the school districts. This Appendix is not itself audited.

Fiscal Year Ending June 30, 2019:

COMPONENT SCHOOL DISTRICTS FINANCIAL INFORMATION

GENERAL FUND: Revenues, Expenditures and Changes in Fund Balance

Eisaal Vaar Ending Lung 20, 2010.	GENERAL FUNL	: Revenues, Expend	itures and Changes i	n Funu Dalance		
Fiscal Year Ending June 30, 2019: <u>REVENUES</u>	General Brown C.S.D.	Indian River C.S.D.	LaFargeville C.S.D.	Lowville C.S.D.	Lyme C.S.D.	Sackets Harbor C.S.D.
Real Property Taxes Real Property Tax Items Charges for Services Use of Money & Property	\$ 6,993,271 894,540 49,122 106,227	\$ 3,044,367 324,177 46,050 699,025	\$ 3,756,731 273,295 7,844 12,545	\$ 3,492,142 3,654,888 107,296 374,171	\$ 3,743,937 296,308 3,350 16,461	\$ 3,823,053 343,481 5,001 11,386
Sale of Property and Compensation for Loss Miscellaneous Interfund Revenues	19,484 302,973	118,779 2,109,260	9,320 143,604	27,377 213,143	99,309	8,818 133,581
Revenues from State Sources Revenues from Federal Sources	13,698,143 189,551	57,331,205 22,276,433	6,159,326 49,738	18,796,250 59,848	3,525,464 39,075	4,107,789 138,000
Total Revenues	\$ 22,253,311	\$ 85,949,296	\$ 10,412,403	\$ 26,725,115	\$ 7,723,904	\$ 8,571,109
Other Sources: Interfund Transfers (in)	8,000	2,066	<u> </u>		<u> </u>	<u>-</u>
Total Revenues and Other Sources	22,261,311	85,951,362	10,412,403	26,725,115	7,723,904	8,571,109
EXPENDITURES General Support Instruction Pupil Transportation Community Services Employee Benefits Debt Service	\$ 2,241,161 11,532,092 1,017,799 5,116,137 1,237,304	\$ 11,150,106 40,011,487 6,469,822 - 16,583,678 7,620,292	\$ 1,177,802 4,578,177 543,584 - 2,418,238 1,270,991	\$ 2,776,371 13,369,735 1,237,104 49,346 5,829,915 3,338,550	\$ 1,002,928 3,544,940 420,553 - 1,830,563 629,088	\$ 821,580 4,006,381 319,337 - 2,121,204 837,612
Total Expenditures	\$ 21,144,493	\$ 81,835,385	\$ 9,988,792	\$ 26,601,021	\$ 7,428,072	\$ 8,106,114
Other Uses: Interfund Transfers (out)	439,985	3,945,251	114,099	117,430	<u> </u>	8,087
Total Expenditures and Other Uses	21,584,478	85,780,636	10,102,891	26,718,451	7,428,072	8,114,201
Excess (Deficit) Revenues Over Expenditures	676,833	170,726	309,512	6,664	295,832	456,908
<u>FUND BALANCE</u> Fund Balance - Beginning of Year Prior Period Adjustments (net) Other Adjustments(net)	5,808,674	38,356,811	4,256,365	15,561,998 - -	3,703,958	1,302,049
Fund Balance - End of Year	\$ 6,485,507	\$ 38,527,537	\$ 4,565,877	\$ 15,568,662	\$ 3,999,790	\$ 1,758,957

Source: Audited financial reports of the school districts. This Appendix is not itself audited.

COMPONENT SCHOOL DISTRICTS FINANCIAL INFORMATION

GENERAL FUND: Revenues, Expenditures and Changes in Fund Balance

REVENUES	South Jefferson C.S.D.	South Lewis C.S.D	Thousand Islands C.S.D	Town of Webb S.D.	Watertown C.S.D.	TOTAL OF 17 COMPONENT SCHOOL DISTRICTS
Real Property Taxes Real Property Tax Items Charges for Services Use of Money & Property	\$ 6,559,170 1,117,146 162,767 21,901	\$ 7,649,985 1,004,819 132,578 134,918	\$ 11,016,591 856,201 29,731 284,041	\$ 6,092,315 95,041 739,686 13,880	\$ 14,576,063 3,002,978 256,997 77,095	\$ 102,466,288 16,150,035 3,405,349 531,835
Sale of Property and Compensation for Loss Miscellaneous Interfund Revenues Revenues from State Sources	8,739 269,729 - 24,506,990	17,047 317,360 - 15,624,204	36,120 794,128 - 9,052,044	710 81,341 - 1,064,931	25,956 716,007 - 43,382,934	274,107 4,524,859 2,178,565 191,741,356 138,373,406
Revenues from Federal Sources	84,857	99,485	134,678	17,359	610,439	311,230,118
Total Revenues	\$ 32,731,299	\$ 24,980,396	\$ 22,203,534	\$ 8,105,263	\$ 62,648,469	\$ 770,875,918
Other Sources: Interfund Transfers (in)		751,410				
Total Revenues and Other Sources	32,731,299	25,731,806	22,203,534	8,105,263	62,648,469	770,875,918
EXPENDITURES General Support Instruction Pupil Transportation Community Services Employee Benefits Debt Service	\$ 2,873,565 15,187,906 1,675,318 - 7,917,853 604,736	\$ 2,875,950 12,201,743 1,343,727 3,207 5,577,942 1,989,462	\$ 2,461,586 9,410,107 1,030,761 46,346 5,254,916 2,998,944	\$ 1,711,449 3,341,563 517,689 9,032 1,971,752	\$ 6,145,933 33,697,383 2,743,208 - 16,875,298 4,726,723	\$ 50,722,684 212,403,859 27,315,524 108,458 105,030,622 35,573,246
Total Expenditures	\$ 28,259,378	\$ 23,992,031	\$ 21,202,660	\$ 7,551,485	\$ 64,188,545	\$ 431,154,393
Other Uses: Interfund Transfers (out)	3,529,796	2,569,245	432,448	136,500		17,668,098
Total Expenditures and Other Uses	31,789,174	26,561,276	21,635,108	7,687,985	64,188,545	448,822,491
Excess (Deficit) Revenues Over Expenditures	942,125	(829,470)	568,426	417,278	(1,540,076)	322,053,427
<u>FUND BALANCE</u> Fund Balance - Beginning of Year Prior Period Adjustments (net) Other Adjustments (net)	4,490,001	4,417,883	6,704,020	4,220,469	22,687,314	157,855,359 290,549
Fund Balance - End of Year	\$ 5,432,126	\$ 3,588,413	\$ 7,272,446	\$ 4,637,747	\$ 21,147,238	\$ 480,199,335

Source: Audited financial reports of the school districts. This Appendix is not itself audited.

Fiscal Year Ending June 30, 2019:

Note: Inlet Common School District is not required to prepare independent audits as a district with less than 8 teachers.

COMPONENT SCHOOL DISTRICTS

STATUS OF INDEBTEDNESS

(Fiscal Year Ending June 30, 2019)

Component School District:		Bonds ⁽¹⁾	Ant	Bond icipation Notes	Ot	her Debt ⁽²⁾		Total Debt Dutstanding
	¢			<u> </u>				
Adirondack	\$	12,635,000	\$	-	\$	-	\$	12,635,000
Alexandria		6,700,000		-		306,353		7,006,353
Beaver River		8,458,128		-		-		8,458,128
Belleville Henderson		6,165,000		-		-		6,165,000
Carthage		7,040,000		-		-		7,040,000
Copenhagen		7,635,000		-		-		7,635,000
General Brown		6,670,000		5,000,000		1,714,646		13,384,646
Indian River		42,280,000		-		-		42,280,000
LaFargeville		5,570,000		-		589,714		6,159,714
Lowville		20,020,000		-		-		20,020,000
Lyme		3,310,000		-		-		-
Sackets Harbor		1,767,406		5,250,000		-		7,017,406
South Jefferson		16,505,000		4,861,360		-		21,366,360
South Lewis		10,069,417		-		-		10,069,417
Thousand Islands		10,124,414		3,735,000		1,013,841		14,873,255
Town of Webb		-		-		-		-
Watertown		21,765,000		12,572,147		-		34,337,147
	\$	186,714,365	\$	31,418,507	\$	3,624,554	\$	218,447,426

(1) Does not include refunded bonds where applicable. Debt service for these bonds is paid from fully funded escrow accounts, and while not legally defeased, these bonds are considered to be economically defeased.

(2) Includes Contract Leases, Revenue Anticipation Notes and/or Tax Anticipation Notes where applicable.

Source: Audited financial reports of the school districts. This Appendix is not itself audited.

COMPONENT SCHOOL DISTRICTS TAX INFORMATION

(Fiscal Year Ending June 30, 2020)

Componet School District:	Total Taxable Assessed Valuation Used for Tax Levy	Full Valuation	2020 Property Tax Levy	Property Tax Levy as a Percent of Full Valuation
Adirondack	\$ 523,088,615	\$ 727,469,839	\$ 9,925,546	1.36%
Alexandria	601,963,515	626,173,820	7,580,130	1.21%
Beaver River	392,904,767	528,451,384	5,402,244	1.02%
Belleville Henderson	528,665,577	528,665,577	4,638,308	0.88%
Carthage	802,845,756	902,445,553	6,591,154	0.73%
Copenhagen	182,923,666	214,919,005	1,736,033	0.81%
General Brown	671,607,365	795,996,729	(1) 7,856,032	0.99%
Indian River	793,673,582	813,643,922	2,512,556	0.31%
LaFargeville	449,168,175	450,479,567	4,090,200	0.91%
Lowville	574,938,711	576,383,972	4,320,428	0.75%
Lyme	409,993,992	40,999,392	4,134,151	10.08%
Sackets Harbor	338,798,992	370,845,016	4,223,899	1.14%
South Jefferson	647,557,669	695,675,482	7,878,000	1.13%
South Lewis	638,594,794	674,280,489	8,660,278	1.28%
Thousand Islands	1,112,420,414	1,112,420,414	11,822,499	1.06%
Town of Webb	1,814,472,582	1,932,690,193	6,450,000	0.33%
Watertown	1,448,338,385	1,685,713,963	(1) 16,342,796	0.97%
Totals	\$ 11,931,956,557	\$ 12,677,254,317	\$ 114,164,254	

⁽¹⁾Calculated using Regular State Equalization Rates.

Source: Most recent available Official Statement or Continuing Disclosure Statement of the school district.

BOARD of COOPERATIVE EDUCATIONAL SERVICES for

the SOLE SUPERVISORY DISTRICT of

JEFFERSON, LEWIS, HAMILTON, HERKIMER AND ONEIDA COUNTIES, NEW YORK

ACTUAL MONTHLY CASH FLOW

(General Fund)

(000's OMITTED)

2019-2020 CASHFLOW	2019 AUG	SEPT	ОСТ	NOV	DEC	2020 JAN	FEB	MAR	APR	MAY	JUN	JUL	12 IONTH TOTAL
Beginning Balance:	\$ 2,202	\$ 6,818	\$ 9,382	\$ 8,899	\$ 7,408	\$ 5,903	\$ 6,456	\$ 6,253	\$ 8,290	\$ 9,401	\$ 11,078	\$ 2,983	\$ 2,202
Receipts: School Districts State Aid Other Programs RAN Proceeds From Federal Aid	384 6,017	6,760 9,407 39	6,328 482	5,065 84	4,976 32	4,733 787	3,737 3,135 101	5,807 58	4,435 21	5,467 95	5,809 5,757 173	1,254 55	54,371 18,299 2,311 6,017
Total Receipts	\$ 6,401	\$ 16,206	\$ 6,810	\$ 5,149	\$ 5,008	\$ 5,520	\$ 6,973	\$ 5,865	\$ 4,456	\$ 5,562	\$ 11,739	\$ 1,309	\$ 80,998
Total Available Cash	\$ 8,603	\$ 23,024	\$ 16,192	\$ 14,048	\$ 12,416	\$ 11,423	\$ 13,429	\$ 12,118	\$ 12,746	\$ 14,963	\$ 22,817	\$ 4,292	\$ 83,200
Disbursements: Payroll RAN Payoff (inc. Int.) District Aid Advance to Funds	1,033	2,215 9,407	2,371	2,349 2,767	2,322 1,713	3,513	2,368 3,135	2,353	2,336	2,295	5,165 6,095 5,757	645	28,964 6,095 22,779
Current Obligations	752	2,020	4,922	1,524	2,478	1,455	1,673	1,475	1,009	1,590	2,817	2,576	24,291
Total Disbursements	\$ 1,785	\$ 13,642	\$ 7,293	\$ 6,640	\$ 6,513	\$ 4,968	\$ 7,176	\$ 3,828	\$ 3,345	\$ 3,885	\$ 19,834	\$ 3,221	\$ 82,129
Ending Balance:	\$ 6,818	\$ 9,382	\$ 8,899	\$ 7,408	\$ 5,903	\$ 6,456	\$ 6,253	\$ 8,290	\$ 9,401	\$ 11,078	\$ 2,983	\$ 1,071	\$ 1,071

BOARD of COOPERATIVE EDUCATIONAL SERVICES for

the SOLE SUPERVISORY DISTRICT of

JEFFERSON, LEWIS, HAMILTON, HERKIMER AND ONEIDA COUNTIES, NEW YORK

ESTIMATED MONTHLY CASH FLOW

(General Fund)

(000's OMITTED)

2020-2021 CASHFLOW	2020 AUG	SEPT	ОСТ	NOV	DEC	2021 JAN	FEB	MAR	APR	MAY	JUN	JUL	12 IONTH FOTAL
Beginning Balance:	\$ 1,671	\$ 6,260	\$ 6,918	\$ 5,177	\$ 3,953	\$ 4,331	\$ 5,346	\$ 6,553	\$ 7,905	\$ 9,626	\$ 11,017	\$ 2,199	\$ 1,671
Receipts: School Districts State Aid Other Programs RAN Proceeds From Federal Aid	425 6,000	5,493 16,912 87	5,493 430	5,493 84	5,493 1,477 43	5,493 787	5,493 4,886 87	5,493 58	5,493 34	5,493 95	5,492 7,636 156	- 55	54,929 30,911 2,341 6,000
Total Receipts	\$ 6,425	\$ 22,492	\$ 5,923	\$ 5,577	\$ 7,013	\$ 6,280	\$ 10,466	\$ 5,551	\$ 5,527	\$ 5,588	\$ 13,284	\$ 55	\$ 94,181
Total Available Cash	\$ 8,096	\$ 28,752	\$ 12,841	\$ 10,754	\$ 10,966	\$ 10,611	\$ 15,812	\$ 12,104	\$ 13,432	\$ 15,214	\$ 24,301	\$ 2,254	\$ 95,852
Disbursements: Payroll RAN Payoff (inc. Int.) District Aid Advance to Funds	1,064	2,282 16,912	2,442	2,419 2,581	2,392 1,477	3,618	2,439 4,886	2,424	2,406	2,364	5,320 6,100 7,636	665	29,833 6,100 33,492
Current Obligations	772	2,640	5,223	1,800	2,767	1,647	1,934	1,775	1,400	1,834	3,045	1,331	26,168
Total Disbursements	\$ 1,836	\$ 21,834	\$ 7,665	\$ 6,800	\$ 6,636	\$ 5,265	\$ 9,259	\$ 4,199	\$ 3,806	\$ 4,198	\$ 22,101	\$ 1,996	\$ 95,593
Ending Balance:	\$ 6,260	\$ 6,918	\$ 5,177	\$ 3,953	\$ 4,331	\$ 5,346	\$ 6,553	\$ 7,905	\$ 9,626	\$ 11,017	\$ 2,199	\$ 259	\$ 259

MATERIAL EVENT NOTICES

In accordance with the provisions of Rule 15c2-12, as the same may be amended or officially interpreted from time to time (the "Rule"), promulgated by the U.S. Securities and Exchange Commission (the "SEC") pursuant to the Securities Exchange Act of 1934, the BOCES has agreed to provide or cause to be provided, in a timely manner not in excess of ten (10) business days after the occurrence of the event, during the period in which the Notes are outstanding, to the Electronic Municipal Market Access system of the MSRB or any other entity designated or authorized by the SEC to receive reports pursuant to the Rule, notice of the occurrence of any of the following events with respect to the Notes:

- (a) principal and interest payment delinquencies
- (b) non-payment related defaults, if material
- (c) unscheduled draws on debt service reserves reflecting financial difficulties
- (d) in the case of credit enhancement, if any, provided in connection with the issuance of the Notes, unscheduled draws on credit enhancements reflecting financial difficulties
- (e) substitution of credit or liquidity providers, or their failure to perform
- (f) adverse tax opinions, the issuance by the Internal Revenue Service 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 Note, or other material events affecting the tax status of the Notes
- (g) modifications to rights of Note holders, if material
- (h) note calls, if material and tender offers
- (i) defeasances
- (j) release, substitution, or sale of property securing repayment of the Note
- (k) rating changes
- (l) bankruptcy, insolvency, receivership or similar event of the BOCES
- (m) the consummation of a merger, consolidation, or acquisition involving the BOCES or the sale of all or substantially all of the assets of the BOCES, 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
- (n) appointment of a successor or additional trustee or the change of name of a trustee, if material
- (o) incurrence of a financial obligation of the BOCES, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the BOCES, any of which affect security holders, if material; and
- (p) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a financial obligation of the BOCES, any of which reflect financial difficulties.

Event (c) is included pursuant to a letter from the SEC staff to the National Association of Bond Lawyers dated September 19, 1995. However, event (c) is not applicable, since no "debt service reserves" will be established for the Notes.

With respect to event (d) the BOCES does not undertake to provide any notice with respect to credit enhancement added after the primary offering of the Notes.

For the purposes of the event identified in paragraph (I) of this section, the event is considered to occur when any of the following occur: The appointment of a receiver, fiscal agent or similar officer for the BOCES in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the BOCES, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the BOCES.

With respect to events (o) and (p), the term "financial obligation" means a (i) debt obligation; (ii) derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (iii) guarantee of (i) or (ii). The term "financial obligation" shall not include municipal securities as to which a final official statement has been provided to the Municipal Securities Rulemaking Board consistent with the Rule.

The BOCES may from time to time choose to provide notice of the occurrence of certain other events, in addition to those listed above, if the BOCES determines that any such other event is material with respect to the Notes; but the BOCES does not undertake to commit to provide any such notice of the occurrence of any material event except those events listed above.

The BOCES reserves the right to terminate its obligation to provide the aforedescribed notices of material events, as set forth above, if and when the BOCES no longer remains an obligated person with respect to the Notes within the meaning of the Rule. The BOCES acknowledges that its undertaking pursuant to the Rule described under this heading is intended to be for the benefit of the holders of the Notes (including holders of beneficial interests in the Notes). The right of holders of the Notes to enforce the provisions of the undertaking will be limited to a right to obtain specific enforcement of the BOCES' obligations under its material event notices undertaking and any failure by the BOCES to comply with the provisions of the undertaking will neither be a default with respect to the Notes nor entitle any holder of the Notes to recover monetary damages.

The BOCES reserves the right to modify from time to time the specific types of information provided or the format of the presentation of such information, to the extent necessary or appropriate in the judgment of the BOCES; provided that the BOCES agrees that any such modification will be done in a manner consistent with the Rule.

An "Undertaking to Provide Notice of Material Events" to this effect shall be provided to the purchaser(s) at closing.

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APPENDIX – E

BOARD OF COOPERATIVE EDUCATIONAL SERVICES FOR THE SOLE SUPERVISORY DISTRICT OF JEFFERSON, LEWIS, HAMILTON, HERKIMER AND ONEIDA COUNTIES, NEW YORK

AUDITED FINANCIAL STATEMENTS

FISCAL YEAR ENDING JUNE 30, 2019

Such Financial Report and opinions were prepared as of date thereof and have not been reviewed and/or updated in connection with the preparation and dissemination of this Official Statement.

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES Table of Contents June 30, 2019

June 30, 2019	Page (s)
Independent Auditors' Report	1-3
Management's Discussion and Analysis	4-20
Basic Financial Statements Statement of Net Position - Governmental Activities	21.22
	21-22 23
Statement of Activities and Changes in Net Position - Governmental Activities Balance Sheet - Governmental Funds	23 24
Reconciliation of Governmental Funds Balance Sheet to the Statement of Net Position	24 25
	23 26
Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds Reconciliation of Statement of Revenues, Expenditures, and Changes in Fund Balances to the	
Statement of Activities	27
Statement of Fiduciary Net Position	28
Notes to Financial Statements	29-55
Required Supplementary Information	57
Schedule of Funding Progress - Other Post Employment Benefits Plan - Last 2 Fiscal Years Schedule of Revenues, Expenditures, and Changes in Fund Balance - Budget (Non-GAAP	56
Basis) and Actual - General Fund	57
Schedules of BOCES Contributions - NYSTRS & NYSERS Pension Plans - Last 5 Fiscal Years Schedules of BOCES' Proportionate Share of the Net Pension Liability - NYSTRS & NYSERS	58
Pension Plans - Last 5 Fiscal Years	59
Supplementary Information	- 0
Schedule of Change from Adopted Budget to Final Budget - General Fund	60
Analysis of Account A431 School Districts	61
Schedule of Project Expenditures - Capital Projects Fund	62
Net Investment in Capital Assets	63
Federal Award Program Information	
Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance	
and Other Matters Based on an Audit of Financial Statements Performed in Accordance	
with Government Auditing Standards	64-65
Independent Auditors' Report on Compliance for Each Major Program and on Internal Control	
over Compliance Required by the Uniform Guidance	66-67
Schedule of Expenditures of Federal Awards	68
Notes to Schedule of Expenditures of Federal Awards	69
Schedule of Findings and Questioned Costs	70
Summary Schedule of Prior Audit Findings	71

STACKEL & NAVARRA, C.P.A., P.C. CERTIFIED PUBLIC ACCOUNTANTS

COMMUNITY BANK BUILDING – 216 WASHINGTON STREET WATERTOWN, NY 13601-3336 TELEPHONE 315/782-1220 FAX 315/782-0118

> Robert F. Stackel, C.P.A. Jacob Navarra, C.P.A. Mark B. Hills, C.P.A.

INDEPENDENT AUDITORS' REPORT

Board of Education Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the BOCES' basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

STACKEL & NAVARRA, C.P.A., P.C.

CERTIFIED PUBLIC ACCOUNTANTS

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES, as of June 30, 2019, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Notes 11 and 16 to the financial statements, for the year ended June 30, 2019, BOCES restated its beginning net position due to an error in the OPEB expense resulting from an understatement of the prior deferred inflows of resources. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the schedule of funding progress - other post-employment benefits – last 2 fiscal years, the schedule of revenue, expenditures and changes in fund balance – budget and actual – general fund, the schedules of BOCES contributions – NYSTRS & NYSERS pension plans – last 5 fiscal years, and the schedules of BOCES' proportionate share of the net pension liability – NYSTRS & NYSERS pension plans – last 5 fiscal years on pages 4-20 and 56-59 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' basic financial statements. The schedule of change from adopted budget to final budget – general fund, analysis of account A431 school districts, schedule of project expenditures – capital projects fund, and net investment in capital assets are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Title 2 U.S. *Code of Federal*

STACKEL & NAVARRA, C.P.A., P.C.

CERTIFIED PUBLIC ACCOUNTANTS

Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, and is also not a required part of the basic financial statements.

The schedule of change from adopted budget to final budget – general fund, analysis of account A431 school districts, schedule of project expenditures – capital projects fund, net investment in capital assets and the schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of change from adopted budget to final budget – general fund, analysis of account A431 school districts, schedule of project expenditures – capital projects fund, net investment in capital assets and the schedule of expenditures of federal awards are fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated October 11, 2019, on our consideration of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' internal control over financial reporting and compliance.

Stackel & Navarra, CPA. PC

Watertown, NY October 11, 2019

The following is a discussion and analysis of the Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' (hereinafter referred to as "BOCES") financial performance for the fiscal year ended June 30, 2019. This section is a summary of the BOCES' financial activities based on currently known facts, decisions, or conditions. It is also based on both the government-wide and fund-based financial statements. This report will contain comparisons of data between the 2017-18 fiscal year and the 2018-19 fiscal year. This section is only an introduction and should be read in conjunction with the BOCES financial statements, which immediately follow this section. Responsibility for completeness and fairness of the information contained within these documents rests with the BOCES.

BOCES Overview/Highlights

A Board of Cooperative Educational Services (BOCES) is a voluntary, cooperative association of school districts that share planning, services, and programs to provide educational and support activities more economically, efficiently, and equitably than could be provided by an individual district. BOCES are organized under section 1950 of the Education Law.

The Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES is geographically the largest in New York State. It serves eighteen component districts, ranging in size from the Watertown City School District with almost four thousand students to Inlet Common, which has fewer than forty students.

The BOCES employs approximately 500 full and part time professional and support staff who work throughout the region in BOCES owned or leased buildings and in district classrooms and offices throughout the BOCES area.

BOCES earns the majority of its revenues by providing services to the component school districts, and in some cases, districts in surrounding areas (through cross contracts) or other municipalities. The NYS Education Department must approve each service or CoSer (cooperative service) before it can be offered. Each CoSer has its own budget, including revenues and expenditures and must be self-sustaining. The districts are charged based on a variety of methods that have been pre-approved by the State Education Department. They in turn may receive a variety of state aids for participation in the programs.

In addition to charges to districts and municipalities and some grant funds, revenues can be earned by departmental charges between programs for services one program may provide to another.

Charges for the coming school year are finalized, with few exceptions, in the spring of the preceding school year. Districts forward their initial requests in February and in May the BOCES receives the final program participation forms for the coming year. Adjustments, based upon the individual districts' needs are made throughout the year. Because BOCES revenues are derived primarily from tuitions charged to Districts and not from State Aid or from Tax Revenues, BOCES fiscal health depends primarily on participation rates. Tuitions are based on projected costs divided by projected enrollments. If either estimation is incorrect, program net revenues or expenditures will vary.

Jeff-Lewis BOCES has four primary divisions: Programs for Exceptional Students, Career and Technical Education Programs, Instructional Support and Non-Instructional Support Services. During the past year, each program area served a different population and therefore experienced different fiscal impacts.

Programs for Exceptional Students and their associated support programs are still the largest division at the BOCES (28%), both in revenue and in staffing numbers. The total number of classes remained stable. For the 2018-19 year, the BOCES operated one (1.5) Life Skills class, two and ½ (2.5) 12:1 (Option II) classes, and ten (10) 12:1, 3:1 (Option IV) classrooms. The self-contained 6:1:1, 6:1:2, 8:1:1 (Option III) classes decreased to twenty-two (22) classrooms. The number of Resource Rooms remained at six (6). The Director continues to combine classrooms and services when possible but the large geographic area makes significant consolidation very difficult. Because these programs all have very high staff to student ratios, increased personnel costs have a profound impact on bottom line costs. The BOCES responds to School Districts requests. Additional requests for services for autistic children, have allowed BOCES to add programs and develop skills for this population. The Endeavor Program, an alternative education program for junior and high school students, was expanded in the Lewis County area due to the request of the schools that will support that program. A new program was started in 2017-18, PASS (Positive Academic and Social Supports) and was developed to provide individualized behavioral and academic interventions for students in grades 7-12 who have been unsuccessful in more traditional classroom settings. Students work closely with staff to develop an individualized behavior and academic intervention plan with the goal of returning to a less restrictive school setting. In 2017-18, a new Life Skills track was developed called "Moving Forward", which allows students an opportunity for career exploration, while developing social and job readiness skills in order to encourage greater participation in the community and workforce

The second largest division, Career and Technical Programs (19.7%), experienced a decrease in enrollment. As such, the BOCES instituted cost-cutting measures to keep the budget increase under 1%. As component school district enrollments change, it affects our enrollment in the Career and Technical Programs, and will need to be carefully monitored into future years. Some things that affect the component school enrollment include the deployment and return of Brigades from Ft. Drum. The movement of troops has an effect on their families and school age children that stay in the area or move back to their original homes. The current economic conditions of the country cause families to move where jobs are available. The fluctuation in Career and Technical enrollments may continue until the economy and military stability returns. In response to this trend, the BOCES has also recently moved to a 3-year average enrollment for billing purposes to assist districts in consistent budget forecasting.

Instructional Services and Support Programs continue to respond to the needs of our component schools. Offerings and program demands vary within these departments as the district's request service. The Race to the Top (RTTT) initiative had been a focus of planning in the instructional services department starting with the 2011-2012 year. 14 Districts assigned their funds to BOCES to create a Network Team to lead districts into the reform agenda to improve schools through the end of the 2013-2014 school year. In the spring of 2014, BOCES was awarded the "Strengthening Teacher and Leader Effectiveness (STLE)" grant for \$1.2 million dollars. These funds allowed the BOCES to sustain the initiatives of the RTTT funds in the 2014-15 school year. Although the RTTT funds have essentially dried up statewide, we continue to seek out regional grant opportunities. The BOCES has developed a grant writing service. Through a

regional Grants Advisory Committee, specific needs are identified for each region to maximize and target funding.

Overview of the Financial Statements

This annual report consists of three parts: the Management Discussion and Analysis section (MD &A) (this section), the basic financial statements, and required supplementary information. The basic financial statements include two kinds of statements that present different views of the BOCES.

- The first two statements are BOCES-wide financial statements that provide both short-term and long-term information about the BOCES' overall financial status.
- The remaining statements are fund financial statements that focus on individual parts of the BOCES, highlighting the BOCES' operations in more detail than the BOCES-wide statements. The fund financial statement concentrates on the BOCES' most significant funds with all other non-major funds listed in total in one column. There were no non-major funds for the year ended June 30, 2019.
- The governmental funds statements detail how basic services were financed in the short term as well as what remains for future spending.
- Fiduciary funds statements provide information about the financial relationships in which the BOCES acts solely as a trustee or agent for the benefit of others.

The financial statements also include notes that explain some of the information in the statements and provide more detailed data. The statements are followed by a section of required supplementary information that further explains and supports the financial statements with a comparison of the BOCES' budget and actual revenues and expenditures for the year.

The following summarizes the major features of the BOCES's financial statements, including the portion of the BOCES' activities they cover and the types of information they contain. The remainder of this overview section of MD &A highlights the structure and contents of each of the statements.

wiajor re	atures of the DUCES-wilde a	nd Fund Financial Statements	
		Fund Financial St	
>	BOCES-Wide	Governmental Funds	Fiduciary Funds
Scope	Entire BOCES (except	The activities of the	Instances in which
	fiduciary funds)	BOCES that	the BOCES
		are not fiduciary, such as	administers resources
		instruction, special education	on behalf of someone else,
		and building maintenance	such as scholarship
		C C	programs and student
			activities' monies
Required Financial	1. Statement of Net Position	3. Balance Sheet	5. Statement of Fiduciary
Statements	2. Statement of Activities	4. Statement of Revenues,	Net Assets
		Expenditures, and	
		Changes in Fund Balances	
		6	
Accounting Basis	Accrual accounting and	Modified accrual	Accrual accounting
and Measurement	economic resources focus	accounting and current	and economic resources
Focus		financial focus	focus
Type of Asset/	All assets and liabilities,	Generally, assets	All assets and liabilities,
Liability Information	both financial and capital,	expected to be used up	both short-term and
	short term and long-term	and liablilties that come	long-term; funds do not
	C C	due during the year or	currently contain capital
		soon thereafter; no	assets, although they can
		capital assets or long-term	
		liabilities included	
Type of Inflow/	All revenues and expenses	Revenues for which cash	Additions and deductions
Outflow Information	during the year, regardless	is received during or	during the year, regardless
	of when cash is received	soon after the end of the	of when cash is received
	or paid	year; expenditures when	or paid
		goods or services have	
		been received and the	
		related liability is due	
		and payable	

BOCES-Wide Statements

The BOCES-wide statements report information about the BOCES as a whole using accounting methods similar to those used by private-sector companies. The statement of Net position includes all of the BOCES' assets and liabilities. All of the current year's revenues and expenses are accounted for in the statement of activities regardless of when cash is received or paid. The two BOCES-wide statements report the BOCES' Net position and how they have changed. Net position – the difference between the BOCES' assets and liabilities – are one way to measure the BOCES' financial health or position.

• Over time, increases or decreases in the BOCES' Net position are an indication of whether its financial position is improving or deteriorating, respectively.

• To assess the BOCES's overall health, you need to consider additional nonfinancial factors such as changes in the BOCES' demographics and the condition of the facilities.

In the BOCES-wide financial statements, the BOCES' activities are shown as follows: Governmental activities: Most of the BOCES' basic services are included here, such as general and special education, instructional services, administration, non-instructional services and support services. Charges and tuitions to component school districts finance most of these activities.

Fund Financial Statements

The fund financial statements provide more detailed information about the BOCES' funds, focusing on its most significant or "major" funds – not the BOCES as a whole. Funds are accounting devices the BOCES uses to keep track of specific sources of funding and spending on particular programs:

- Some funds are required by State law and by bond covenants.
- The BOCES establishes other funds to control and to manage money for particular purposes or to show that it is properly using certain revenues such as Federal grants.

The BOCES has two kinds of funds:

Governmental Funds: Most of the BOCES' basic services are included in governmental funds, which generally focus on (1) how cash and other financial assets, that can readily be converted to cash, flow in and out and (2) the balances left at year end that are available for spending (returning to the component districts). These funds are reported using an accounting method called modified accrual accounting, which measures cash and other financial assets that can readily be converted to cash. The governmental funds statements provide a detailed short-term view that helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance the BOCES' programs. The relationship (or differences) between governmental activities (reported in the Statement of Net position and the Statement of Activities) and governmental funds is reconciled at the bottom of the governmental funds statements.

Fiduciary Funds: The BOCES is the trustee, or fiduciary, for assets that belong to others, such as the student activity fund. The BOCES is responsible for ensuring that the assets reported in these funds are used only for their intended purposes and by those to whom the assets belong. The BOCES excludes activities from the BOCES-wide financial statements because it cannot use these assets to finance its operations.

Reporting the BOCES as a Whole

Net position may serve over time as a useful indicator of a government's financial position. In the case of the BOCES, liabilities exceeded assets by \$88,876,908 at the close of the most recent fiscal year. The total Net position has decreased from the prior year by \$290,439. This is mainly attributable to the impact of the

Governmental Accounting Standards Board Standards #75 and #68. The Standards provide for the accounting and financial reporting by employers for post-employment benefits. The BOCES engaged the services of an actuary to value the post-employment benefits. The valuation has not been applied retroactively. The annual required contribution has been recorded as a long-term liability. Additional information is available in Note 11 of the financial statements.

The largest portion of the BOCES's Net position reflects its investment in capital assets less any related debt used to acquire those assets that is still outstanding. The BOCES uses capital assets to provide services; consequently, these assets are not available for future spending. Although the BOCES's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities. BOCES had \$294,783 in capital related debt at the close of June 30, 2019.

The following schedule summarizes the BOCES's Net position. The complete Statement of Net position can be found in the BOCES's basic financial statements on pages 21-22.

	June 30, 2018		<u>J</u>	June 30, 2019
Cash and cash equivalents	\$	6,033,044	\$	6,692,714
Receivables		7,738,528		10,280,332
Capital assets, net		11,645,080		12,339,125
Net pension asset - proportionate share		672,670		1,543,717
Total Assets	\$	26,089,322	\$	30,855,888
Deferred outflows of resources				
Pensions	\$	11,424,255	\$	9,807,453
OPEB (GASB 75)		2,363,506		7,078,572
Total deferred outflows of resources	\$	13,787,761	\$	16,886,025
Liabilities				
Payables	\$	11,305,011	\$	14,723,937
Unearned credits		-		-
Long-term liabilities		99,965,116		108,658,128
Total Liabilties	\$	111,270,127	\$	123,382,065
Deferred inflows of resources				
Pensions	\$	4,460,732	\$	2,741,184
OPEB (GASB 75)		11,174,415		10,495,572
Total deferred inflows of resources	\$	15,635,147	\$	13,236,756
Net position				
Invested in capital assets, net of debt	\$	11,645,080	\$	12,044,342
Restricted		1,934,045		2,427,000
Unrestricted	_	(100,607,316)		(103,348,250)
Total net position	\$	(87,028,191)	\$	(88,876,908)

In general, current assets are those assets that are available to satisfy current obligations and current liabilities are those liabilities that will be paid within one year. The majority of BOCES current receivables, \$9.4 million, consist of BOCES aid due from the State and payable to the Districts. This will be forwarded to the districts based upon the aid ratio of the programs in which they participated.

The increase in Long-term Liabilities is reflective of the postemployment benefits recorded in accordance with the GASB #75 regulation. The decrease in Unrestricted Assets is attributable to the effect of the GASB Standard #75 and GASB 68.

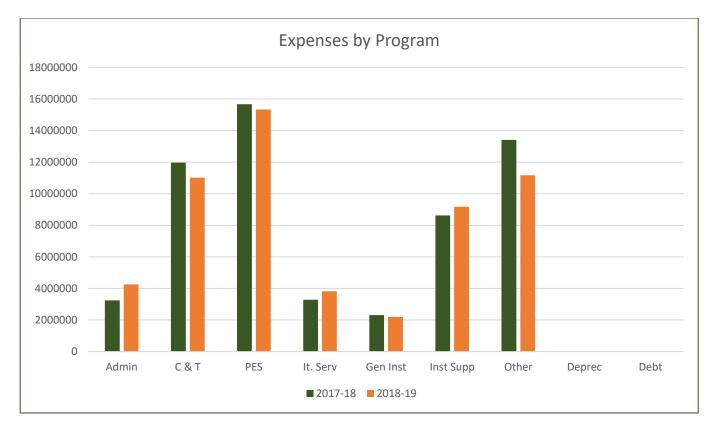
The Statement of Activities shows the cost of program services net of charges for the services and grants offsetting those services. The complete Statement of Activities can be found in the BOCES' basic financial statement. Total revenues including charges for services, investment earnings, and unrestricted state and federal grants must support the net cost of the BOCES' programs.

Condensed Statement of Activities

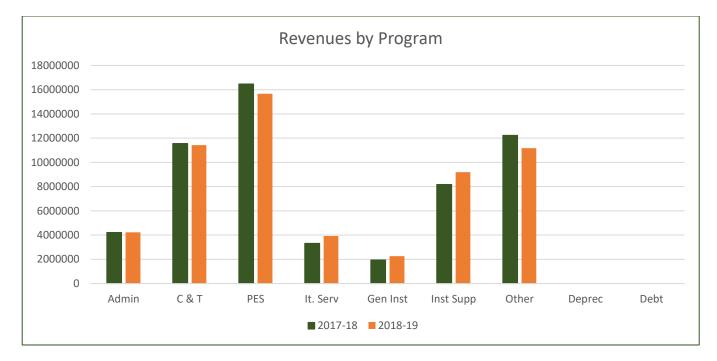
	For Yea	r Ending June 30), 2018	For Year	r Ending June 3	0, 2019
Programs	Expenses	Revenues	Net	Expenses	Revenues	Net
Admin	\$ 3,236,575	\$ 4,215,450	\$ 978,875	\$ 4,224,100	\$ 4,222,947	\$ (1,153)
С&Т	11,969,644	11,553,890	(415,754)	11,083,744	11,425,538	341,794
PES	15,669,649	16,468,166	798,517	15,294,893	15,658,906	364,013
It. Services	3,277,629	3,314,110	36,481	3,830,275	3,929,020	98,745
Gen. Inst.	2,306,041	1,950,091	(355,950)	2,292,169	2,357,187	65,018
Inst. Supp	8,621,721	8,182,255	(439,466)	9,068,985	9,091,628	22,643
Other Serv.	13,413,269	12,233,851	(1,179,418)	10,876,023	11,172,686	296,663
Total	\$ 58,494,528	\$ 57,917,813	\$ (576,715)	\$ 56,670,189	\$ 57,857,912	\$1,187,723
General Revenues						
Use of Money/property		\$ 806			\$ 95,374	
Sale of Property		24,152			9,947	
Misc.		717,648			829,885	
State/Federal sources						
Total		742,606			935,206	
Return of surplus unpaid		(3,400,225)			(2,413,368)	
Change in Net Position		\$ (3,234,334)			<u>\$ (290,439)</u>	

The effect of the accrued post-retirement benefits is evident throughout the budgetary categories when comparing the two fiscal years. The impact of GASB 75 and 68 will continue to be felt in the future years as the total long-term liability is transferred to the operating balance sheet. The State of New York has not created provision for a funding mechanism for this obligation.

A further breakdown of the revenues would show that of the Charges to Components, 90.3% are paid by our components (school districts within our BOCES) and the rest by cross contracts to other BOCES or by charges for services provided to other municipalities.



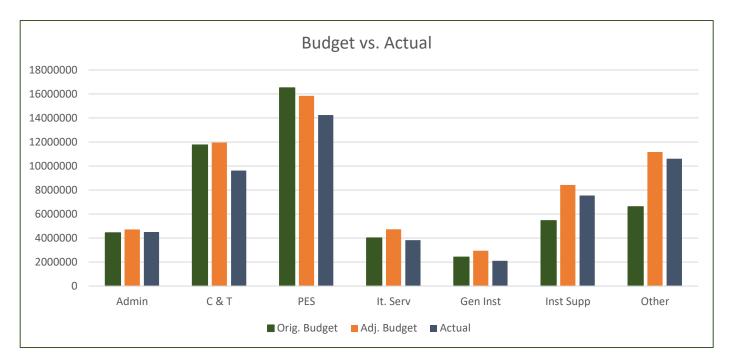
Total expenses for the current year decreased by \$1,824,339 or 3%. The majority of that decrease was represented in "Other" administrative service-related service area expenses, due to a decrease in the scope of the services districts requested. Areas that showed increases in expenses were the Administrative Budget due to an increase in retiree health insurance, Itinerant Services and Instructional Support due to increased requests for services in those CoSer areas. Special Education, Career and Technical Education and General Instruction all had decreases in expense due to a decrease in requests for services in those areas.



Revenues decreased overall by \$59,902 or 0.1%. The majority of that decrease was realized in "Other" services, Special Education and Career and Technical Education due to a decrease in service requests in those areas. The Administrative Budget, Itinerant, General Instruction and Instructional support services saw increases due to the creation of additional CoSers and/or tighter budgets to maintain service costs for districts in those CoSer areas.

General Fund Budgetary Highlights

The budget is developed primarily on projected enrollments and participation levels anticipated by the component districts. As their need for services change throughout the year, adjustments to the budget are made reflecting these requests.



All budget areas increased due to increased requests for programming, with the exception of Programs for Exceptional Students, where budgets decreased slightly also due to fewer requests for programs.

Variances between original budget and actual expenditures will continue to occur as BOCES responds to changes in requests by the Districts.

More detailed information about the BOCES' General Fund budget is presented in the Statement of Revenues, Expenditures, and Changes in Fund Equity – Budget and Actual on page 55.

ANALYSIS OF THE BOCES' FUNDS

General Fund

New COSERS were introduced during the 2018-19 school year, and continue to be in response to the decline in state aid to school districts. These COSERS provide functionality for the SAMS system, a State Aid Management System required by the State Education Department to file BOCES data and state aid figures. This system requires all cross-contracted COSERS to have a unique COSER number, apart from our COSER numbers. These services have been requested by our component districts in the past and show this year with unique numbers, to accommodate the new reporting requirements.

Special Aid Fund

Although there are several grants administered through this fund the following are the most volatile and involve most directly the component districts.

The RSE - TASC Grant is administered through the Assistant Superintendent for Programs and Instruction's office.

The purpose of the RSE-TASC Grant is to establish regionally-based resources to provide a coordinated system of high-quality technical assistance, training, information dissemination and professional development to school districts to improve their instructional programs and practices for students with disabilities, particularly in the areas of literacy, behavioral supports and interventions, special education instruction and transition planning and activities. The primary work of the technical assistance providers funded through this grant will be to bring research-based instructional and behavioral practices to those school districts determined by VESID as at risk of or needing assistance or intervention to improve results for students with disabilities and to meet the State's targets for improvement as identified in the State Performance Plan.

The Carl D. Perkins Career and Technical Education Improvement Act Grant is administered through the Career & Technical Programs' Office. The Vocational and Technical Education Act of 2006 (formerly VATEA) funds are used primarily for the purchase of equipment and for curriculum development as more programs are approved to offer academic credit. The Federal legislation renewing these funds has been reauthorized for the next several years.

Capital Asset and Debt Administration

The financial statements provide a picture of capital assets over time. These include land, buildings, equipment and furniture. Purchases throughout the year of equipment and furniture and the costs of building renovation projects increase the capital assets of the BOCES. They are in turn decreased by sale of assets and depreciation. In the current 2018-19 fiscal year, there was an increase in buildings and improvements with the purchase of the Boak Education Center building in Lowville, NY.

No additional capital projects are anticipated other than renovation and safety repairs on existing owned or leased structures. The current capital programs are addressing data and facility security and power needs in the administrative building on the Watertown campus. Additional programs address specific program safety, environmental and maintenance issues and are funded under the regular operation and maintenance portion of the budget. The BOCES received voter approval on March 7, 2018 to move forward with a \$20,000,000 capital project to upgrade the mechanical, electrical and security systems throughout the buildings on all BOCES campuses, to include the newly owned Boak Education Center in Lowville, NY. It is anticipated that construction will begin in the spring of 2020.

	Balance ne 30, 2018	2019	Additions	2019 Re	etirements		Balance e 30, 2019
Land	\$ 246,097	\$	-	\$	-	\$	246,097
Buildings & Improvements	20,151,659		943,451		-	2	21,095,110
Machinery and Equipment	4,261,389		669,330		170,893		4,759,826
Construction WIP	139,511		78,955		139,511		78,955
Less Accumulated Depreciation	 13,153,576		855,538		168,251	1	3,840,863
Net Capital Assets	\$ 11,645,080	\$	836,198	\$	142,153	\$ 1	2,339,125

Long-Term Debt

In the 2013-14 school year, the BOCES entered into a 5-year lease with the St. Peter's Church of Lowville, NY for the school building located on their property. The intended use of the building is to house the Alternative Education programs provided to the students in the Lewis, Hamilton, Herkimer and Oneida Counties. The lease will allow the BOCES to purchase the building at the end of the lease. The BOCES obtained voter approval in the March, 2018 school year to purchase the building per the agreement, at no additional cost, and the lease was satisfied as of June 30, 2018, and the building is now owned by the BOCES.

In the 2018-19 school year, the BOCES entered into an installment purchase debt agreement for the purchase of servers. The balance as of June 30, 2019 is \$294,783.

Factors Bearing on the BOCES' Future

This section contains a description of currently known facts, decisions, or conditions that are expected to have a significant effect on financial position or results of operations.

Changes in legislation regarding school finance

The current economic conditions of New York State, the nation and the world continue to be a concern for education. The Congress, Senate and President Obama enacted the American Recovery and Reinvestment Act of 2009. This plan provided funds to stimulate the economy by creating and saving jobs. The funding from the ARRA program ended during the 2011-2012 school year. The current climate of Albany and the New York State budget performance for 2019 clouds the outlook for the 2020 budget. A large portion of the budgets of our component districts is funded by aid to education from the State of New York. With the State experiencing difficult financial times, the hope for increased aid to education seems bleak at best. As a BOCES, we provide services to our component districts. If our components are not receiving increased funding from the State, their service requests may be reduced to necessity items only, or may force many school districts to consolidate and share services. This situation will be monitored closely, as the governments lead the State and Nation through this crisis.

The impact caused by the CFE lawsuit is being felt, and a new lawsuit has been filed against the Governor and State Legislators for failure to provide an equitable funding mechanism for public schools. The Governor did propose and the Legislature approved aid to education for the 2018-19 school year. Districts continue to contend with the Property Tax Cap as part of the Chapter 97 of the NYS Laws of 2011. The current State and Federal financial issues, as previously discussed, will continue to have an impact on the predicted aid to education.

Expected budgetary impacts

The current State economic outlook is uncertain at this time. As our component school districts feel the effects due to the change in education aid payable, BOCES will also feel these effects. This is due to the fact that almost all of our revenue for services comes from our component districts.

The fiscal impact of the adoption of the Comptrollers Five Point Plan has yet to be quantified, but continues to be an unfunded mandate. The first change was the mandated State Audit of all districts and BOCES within five years. The Jeff Lewis BOCES has been audited as part of the NYS Comptroller's Audit process.

The audit report has been filed in the district and accepted by the Board of Education. An RFP for external auditor services has been implemented as the second requirement of the Comptroller's Five Point Plan. Districts and BOCES began to provide a six-hour in-service program to all School Board members in their first year of a term. The program includes instruction on school fiscal management and Board responsibilities. The BOCES Board of Education has been established as the Audit Committee. Beginning with the 2006-07 year, each district must establish and implement the position of internal auditor. As a mandate relief measure in the 2013-14 State Budget, Subdivision 2 of section 2116-b of the Education Law was amended to exempt school districts with less than eight teachers, or actual general fund expenditures totaling less than \$5 million in the previous school year, or actual enrollment of less than 1,500 students in the previous school year from the requirement to establish or maintain an internal audit function. The statute requires that school districts and BOCES certify to the Commissioner annually that they are eligible for this mandate relief. The Jefferson Lewis BOCES anticipates that it will be eligible for the exemption for the 2015-2016 school year and beyond. As such, the Audit Committee took action in August, 2013 to perform an internal audit every 3 years.

Personnel cost i.e. salaries and benefits continue to increase. As a member of our self-funded health insurance plan, BOCES and the member districts are continuously looking at cost containment measures. A committee has been formulated to look at wellness programs to assist containment of future cost increases. The escalating number of retirees and their resulting health care costs is one of the most significant impacts for our future budgets. Pension rates for the Employees Retirement System and for the Teachers' Retirement System are projected to decrease or maintain rates over the next year, although the overall pension costs for the BOCES continues to rise.

BOCES' contracts with its unions have all settled.

Enrollment

Career, Technical, Adult and Continuing Education

The enrollment of secondary students in the Career and Technical Centers decreased during the past year. Districts are now charged based on their 3-year actual enrollment. It is anticipated that this new billing method will help Districts to be able to budget more consistently. As the cost of going to college rises, the need for an immediate source of income for high school graduates increases, programing at both centers will hopefully attract students into the new offerings.

Charles H. Bohlen, Jr. Technical Center

Student Enrollment	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Secondary Students (Sept. 05 inc. Life Skills)	792	762	788	783	770	763	791	820	837	811	765
Special Education	283	238	165	244	230	230	188	229	201	228	266
Alternative High School & Endeavor Diploma Based	39	32	35	18	6	7	6	7	2	5	4
Adult (Day & Eve Ctr, For B/Industry)2017- 18 Day Adults only	174	156	134	184	183	183	206	175	231	163	11

Howard G. Sackett Technical Center

Student Enrollment	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
Secondary Students (Sept. 05 inc. Life Skills)	341	331	381	390	369	318	309	312	317	296	290
Special Education	95	66	89	100	102	102	74	69	79	86	94
Alternative High School	15	15	9	10	7	13	7	1	0	0	5
Adult (Day & Eve Ctr, For B/Industry)	14	27	9	20	15	23	17	27	14	28	6

Programs for Exceptional Students

Overall, the Programs for Exceptional Students (PES) Department programs saw steady enrollments. The component districts continue to examine their programs and are providing more district operated instruction to students wherever possible. Districts continue to ask the Programs for Exceptional Students Department to develop programs to meet the needs of more specialized students like autism. PES continues to run a Life Skills program started in 2017-18 called "Moving Forward." The program allows students with disabilities grades 9 with an opportunity for career exploration, while developing social and job readiness skills in order to encourage greater participation in the community and workforce.

There have also been some associated increases in Related Services to students attending district operated programs, and related services to students attending BOCES operated classrooms have maintained their participation rates or decreased slightly.

Comparison of the # of Classrooms/Program	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Life Skills special classes	4	3	2	1	1.5	1.5	1	1.5	1.5	1.5
15:1, 15:1+1 special classes	0	0	0	0	0	0	1	1	1	1
12:1+1 special classes	7	7	6	7	7	7.5	4.5	3.5	3.5	2.5
8:1+1, 6:1+1, 6:1+2 special classes	26	25	26	23	23	23	22	22	23	22
12:1+(3:1) special classes	4	6	7	7	7	7	7	8	9	10
Resource Rooms	17	14	11.5	10.5	11	10	7.5	6	6	6
Endeavor	6	7.4	6.8	7.4	7	7.4	7	6	9	6

Program Enrollment	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Life Skills, Moving Forward	43	26	13	13	17	26	24	27	37	29
15:1, 15:1+1 special classes	0	0	0	0	0	0	8	13	9	9
12:1+1 special classes	62	63	69	70	66	66	36	36	36	20
8:1+1, 6:1+1, 6:1+2 special classes	173	168	151	163	128	145	130	129	131	140
12:1+(3:1) special classes	70	49	70	61	75	86	85	87	106	102
Resource Rooms	398	332	217	201	180	187	134	129	156	132
Endeavor	36	38	43	37	32	30	34	22	24	33
TOTAL	782	676	563	545	498	540	451	443	499	465

Decisions to eliminate current programs or start new ones

Each program or CoSer is evaluated on an annual basis for fiscal soundness. Career & Technical Programs are expected to carry, at a minimum -10 students for each session (a.m., p.m.). In general, programs are given up to three years to become fiscally solvent. Promotions, curriculum modifications and in servicing are all provided before a program is abandoned. Staffing adjustments are made annually based on enrollments.

Although numbers have decreased in Programs for Exceptional Student Programs, all programs and services are expected to continue but with decreasing staffing as needed.

Construction Programs

The current capital programs are addressing data and facility security and power needs in the administrative building on the Watertown campus. Additional programs address specific program safety, environmental and maintenance issues and are funded under the regular operation and maintenance portion of the budget.

The BOCES received voter approval on March 7, 2018 to move forward with a \$20,000,000 capital project to upgrade the mechanical, electrical and security systems throughout the buildings on all BOCES campuses, to include the newly owned Boak Education Center in Lowville, NY. It is anticipated that construction will begin in the Spring of 2020.

Contacting the BOCES' Financial Management

The financial report is designed to provide the BOCES' component districts' taxpayers, customers, investors, and creditors with a general overview of the BOCES' finances and to demonstrate the BOCES' accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Business Office, Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES, 20104 State Route 3, Watertown, New York 13601

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Statement of Net Position</u> <u>Governmental Activities</u> <u>June 30, 2019</u>

ASSETS

Cash			
Unrestricted	\$	4,641,537	
Restricted		2,051,177	
Receivables			
Due from fiduciary funds		10,912	
State and federal aid		9,955,307	
Due from school districts		78,955	
Due from other governments		24,788	
Other		210,370	
Land, buildings and equipment (net)		12,339,125	
Net pension asset - proportionate share		1,543,717	
Total Assets			\$ 30,855,888
DEFERRED OUTFLOW OF RESOURCES			
Pensions	\$	9,807,453	
Other postemployment benefits		7,078,572	
Total Deferred Outflows of Resources			\$ 16,886,025
LIABILITIES			
Payables			
Accounts payable	\$	1,362,480	
Accrued liabilities		49,347	
Due to fiduciary funds		85,323	
Due to other governments		32,665	
Due to teachers' retirement system		1,713,920	
Due to employees' retirement system		255,228	
Due to school districts		11,224,974	
Long-term liabilities			
Due and payable within one year			
Installment purchase debt		96,985	
Due and payable after one year			
Compensated absences payable		852,610	
Installment purchase debt		197,798	
Other postemployment benefits payable		105,823,215	
Net pension responsibility-proportionate share	_	1,687,520	
Total Liabilities			\$ 123,382,065

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Statement of Net Position</u> <u>Governmental Activities</u> <u>June 30, 2019</u>

DEFERRED INFLOW OF RESOURCES		
Pensions	\$ 2,741,184	
Other postemployment benefits	 10,495,572	
Total Deferred Inflows of Resources		\$ 13,236,756
NET POSITION		
Net investment in capital asset	\$ 12,044,342	
Restricted		
Other legal restrictions	2,427,000	
Unrestricted	 (103,348,250)	
Total Net Position		\$ (88,876,908)

See Notes to Financial Statements.

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Statement of Activities and Changes in Net Position</u> <u>Governmental Activities</u> <u>For the Year Ended June 30, 2019</u>

		Program	Revenues	
	Expenses	Charges for Services	Operating Grants	Net (Expense) Revenues and Changes in Net Position
FUNCTIONS/PROGRAMS		* · · • • • • · · 	<i>.</i>	• • • • • • •
Administration	\$ 4,224,100	\$ 4,222,947	\$ -	\$ (1,153)
Career and technical programs	11,083,744	11,207,671	217,867	341,794
Programs for exceptional students	15,294,893	15,658,906	-	364,013
Itinerant services	3,830,275	3,929,020	-	98,745
General instruction	2,292,169	2,173,262	183,925	65,018
Instruction support	9,068,985	7,582,238	1,509,390	22,643
Other services	10,876,023	11,172,686		296,663
Total Functions and Programs	\$ 56,670,189	\$ 55,946,730	<u>\$ 1,911,182</u>	1,187,723
GENERAL REVENUES Use of money and property Sale of property and compensation for los Miscellaneous	3S			\$
Total General Revenues				935,361
Other sources and uses:				
Refund of surplus unpaid				(2,413,368)
Close inactive CoSers				(155)
Total Other Sources and Uses				(2,413,523)
Change in Net Position				(290,439)
Total Net Position - Beginning of year	r, as restated			(87,028,191)
Prior period adjustment				(1,558,278)
Total Net Position - Beginning of year	r, as restated			(88,586,469)
Total Net Position - End of year				<u>\$ (88,876,908)</u>

See Notes to Financial Statements.

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Balance Sheet</u> <u>Governmental Funds</u> <u>June 30, 2019</u>

	General	Special Aid	:	Legal Services	Adult Education		Capital	Ma	Energy nagement Services	Total Governmental Funds
ASSETS										
Cash and cash equivalents										
Unrestricted	\$ 4,433,095	\$ -	\$	161,239	\$-	\$	-	\$	47,203	\$ 4,641,537
Restricted	2,051,177	-		-	-		-		-	2,051,177
Receivables										
Due from other funds	1,331,725	-		-	-		-		1,154	1,332,879
Due from fiduciary funds	10,912	-		-	-		-		-	10,912
State and Federal aid	9,406,900	548,407		-	-		-		-	9,955,307
Due from school districts	-	-		-	-		78,955		-	78,955
Due from other governments	24,125	663		-	-		-		-	24,788
Other	156,942	 -		2,871			-		50,557	210,370
Total Assets	\$17,414,876	\$ 549,070	\$	164,110	<u>\$</u> -	\$	78,955	\$	98,914	\$ 18,305,925
LIABILITIES										
Payables										
Accounts payable	\$ 1,289,380	\$ 68,590	\$	92	\$-	\$	-	\$	4,418	\$ 1,362,480
Accrued liabilities	49,347	-		-	-		-		-	49,347
Due to other funds	377,018	449,412		33,960	310,185		78,955		83,349	1,332,879
Due to fiduciary funds	73,023	12,300		-	-		-		-	85,323
Due to other governments	4,809	16,709		-	-		-		11,147	32,665
Due to Teachers' Retirement System	1,713,920	-		-	-		-		-	1,713,920
Due to Employees' Retirement System	255,228	-		-	-		-		-	255,228
Due to school districts	11,224,974	 -		-			-		-	11,224,974
Total Liabilities	14,987,699	 547,011		34,052	310,185	_	78,955		98,914	16,056,816
FUND BALANCES										
Restricted	2,427,000	-		-	-		-		-	2,427,000
Unassigned	-	-		-	(310,185)		-		-	(310,185)
Assigned	177	 2,059		130,058			-		-	132,294
Total Fund Balances	2,427,177	 2,059		130,058	(310,185)		-			2,249,109
Total Liabilities and Fund Balances	\$17,414,876	\$ 549,070	\$	164,110	<u>\$ -</u>	\$	78,955	\$	98,914	\$ 18,305,925

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

<u>Reconciliation of Governmental Funds</u> Balance Sheet to the Statement of Net Position

June 30, 2019

	Go	TotalLong-TermGovernmentalAssets & Liabilities		Assets &	Reclassifications and Eliminations		Statement of Net Assets Totals	
ASSETS								
Cash								
Unrestricted	\$	4,641,537	\$	-	\$ -	\$	4,641,537	
Restricted		2,051,177		-	-		2,051,177	
Receivables								
Due from other funds		1,332,879		-	(1,332,879)		-	
Due from fiduciary funds		10,912					10,912	
State and Federal aid		9,955,307		-	-		9,955,307	
Due from school districts		78,955					78,955	
Due from other governments		24,788		-	-		24,788	
Other		210,370		-	-		210,370	
Land, buildings and equipment (net)				12,339,125			12,339,125	
Net pension asset - proportionate share		-		1,543,717			1,543,717	
Total Assets	\$	18,305,925	\$	13,882,842	<u>\$ (1,332,879)</u>	\$	30,855,888	
DEFERRED OUTFLOW OF RESOURCES								
Pensions	\$	-	\$	9,807,453	\$ -	\$	9,807,453	
OPEB (GASB 75)		-		7,078,572			7,078,572	
Total Deferred Outflows of Resources	\$		\$	16,886,025	<u>\$ -</u>	\$	16,886,025	
LIABILITIES								
Payables								
Accounts payable	\$	1,362,480	\$	-	\$ -	\$	1,362,480	
Accrued liabilities		49,347		-	-		49,347	
Due to other funds		1,332,879		-	(1,332,879)		-	
Due to fiduciary funds		85,323					85,323	
Due to other governments		32,665		-	-		32,665	
Due to Teachers' Retirement System Due to Employees' Retirement System		1,713,920 255,228		-	-		1,713,920 255,228	
Due to Employees Retirement System		11,224,974		_	-		11,224,974	
Long-term liabilities		11,221,971					11,221,971	
Due and payable within one year								
Installment purchase debt				96,985			96,985	
Due and payable after one year								
Compensated absences payable		-		852,610	-		852,610	
Installment purchase debt				197,798			197,798	
Other postemployment benefits payable		-		105,823,215	-	1	05,823,215	
Net pension responsibility-proportionate share		-		1,687,520			1,687,520	
Total Liabilities	\$	16,056,816	\$	108,658,128	\$ (1,332,879)	\$1	23,382,065	
DEFERRED INFLOW OF RESOURCES								
Pensions		-		2,741,184	-		2,741,184	
OPEB (GASB 75)		-		10,495,572			10,495,572	
Total Deferred Inflows of Resources	\$	_	\$	13,236,756	<u>\$</u>	\$	13,236,756	
TOTAL FUND BALANCE / NET POSITION Total Fund Balance/Net Position	\$	2,249,109	\$	(91,008,425)	<u>\$ (117,592)</u>	<u>\$ (</u>	<u>88,876,908)</u>	
Total Liabilities, Deferred Inflows of Resources and Fund Balance/Net Position See Notes to Financial Statements.	<u>\$</u>	18,305,925	\$	30,886,459	<u>\$ (1,450,471)</u>	<u>\$</u>	47,741,913	

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Statement of Revenues, Expenditures, and Changes in Fund Balances</u> <u>Governmental Funds</u> <u>For the Year Ended June 30, 2019</u>

	General	Special Aid	Legal Services	Adult Education	Capital	Energy Management Services	Total Governmental Funds
REVENUES							
Charges for services	\$ 4,222,947	\$-	\$-	\$-	\$-	\$-	\$ 4,222,947
Charges for components	48,015,713	-	-	-	78,955	-	48,094,668
Charges to other BOCES	1,502,625	-	-	-	-	-	1,502,625
Use of money and property	95,374	-	-	-	-	-	95,374
Sale of property and compensation for loss	9,947	-	-	-	-	-	9,947
Miscellaneous	1,014,895	833,783	202,659	604,662	-	300,531	2,956,530
State sources	-	356,205	-	-	-	-	356,205
Federal sources		1,554,977					1,554,977
Total Revenues	54,861,501	2,744,965	202,659	604,662	78,955	300,531	58,793,273
EXPENDITURES							
Administration	4,504,880	-	-	-	-	-	4,504,880
Career and technical programs	9,615,526	217,867	-	914,847	-	-	10,748,240
Programs for exceptional students	14,239,572	819,609	-	-	-	-	15,059,181
Itinerant services	3,829,070	-	-	-	-	-	3,829,070
General instruction	2,107,600	183,925	-	-	-	-	2,291,525
Instruction support	7,545,355	1,523,736	-	-	-	-	9,069,091
Other services	10,606,130	-	245,616	-	-	300,531	11,152,277
Capital Outlay					78,955		78,955
Total Expenditures	52,448,133	2,745,137	245,616	914,847	78,955	300,531	56,733,219
Excess (Deficiency) of Revenues							
Over Expenditures	2,413,368	(172)	(42,957)	(310,185)	-	-	2,060,054
OTHER CHANGES IN FUND BALANCE							
Refund of surplus unpaid	(2,413,368)	-	-	-	-	-	(2,413,368)
Reserve for unemployment insurance	-	-	-	-	-	-	-
Reserve for retirement contributions	380,869	-	-	-	-	-	380,869
Reserve for Employee Benefits Accrued Liability	16,625	-	-	-	-	-	16,625
Reserve for advanced technical equipment	95,461	-	-	-	-	-	95,461
Close inactive CoSers	-	(155)	-	-	-	-	(155)
Plus encumbrances, ending	177	-	-	-	-	-	177
Less encumbrances, beginning	(357,115)		-				(357,115)
Total Other Changes in Fund Balance	(2,277,351)	(155)					(2,277,506)
Net Change in Fund Balance	136,017	(327)	(42,957)	(310,185)	-	-	(217,452)
Fund Balance - Beginning of year	2,291,160	2,386	173,015				2,466,561
Fund Balance - End of year	\$ 2,427,177	\$ 2,059	\$ 130,058	<u>\$ (310,185)</u>	<u>\$</u>	<u>\$ -</u>	\$ 2,249,109

and Changes in Fund Balances to the Statement of Activities For the Year Ended June 30, 2019 \$ **Net Change in Fund Balances** (217, 452)Amounts reported for governmental activities in the Statement of Activities are different because: (Increases) decreases in accrued compensated absences reported in the statement of activities do not provide for or require the use of current financial resources and therefore are not reported as revenues or expenditures in the governmental funds. (30, 296)On the statement of activities, the actual and projected long-term expenditures for post employment benefits are reported whereas on the governmental funds only the actual expenditures are recorded for post employment benefits. (459, 479)(Increases) decreases in proportionate share of net pension asset/liability reported in the statement of activities do not provide for or require the use of current financial resources and therefore are not reported as revenues or expenditures in the governmental funds. Teachers' Retirement System \$ (27.760)Employees' Retirement System 45,286 17,526 Repayment of installment purchase debt is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. This is the amount of debt payments made in the current period. 100.418 Governmental funds report capital outlays as expenditures. However, in the statement of activities, asset with an initial, individual cost of more than \$5,000 are capitalized and the cost is allocated over the estimated useful lives and reported as depreciation expense. This is the amount by which depreciation exceeded capital outlays in the current period. Capital outlays \$ 1,157,024 Depreciation expense (855, 538)301.486 In the statement of activities, the gain/loss on the disposal of assets is reported as an increase or

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Reconciliation of Statement of Revenues, Expenditures,

Statement #4A

(290, 439)

decrease in the financial resources. Thus the change in net position differs from the change in fund balance by the net book value of the assets disposed. (2,642)

Changes in Net Position of Governmental Activities

See Notes to Financial Statements.

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Statement of Fiduciary Net Position</u> <u>June 30, 2019</u>

Statement #5

	Agency
ASSETS	
Cash	\$ 294,278
Due from other funds	85,323
Total Assets	\$ 379,601
LIABILITIES	
Extraclassroom activity balances	\$ 17,805
Due from other funds	10,912
Other liabilities	350,884
Total Liabilities	\$ 379,601

See Notes to Financial Statements.

Note 1 – Significant Accounting Policies

The financial statements of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES ("BOCES") have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. Those principles are prescribed by the Governmental Accounting Standards Board (GASB), which is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. Significant accounting principles and policies used by BOCES are described below:

A) Reporting entity

Boards of Cooperative Educational Services (BOCES) were established by New York State legislation in 1948 to enable smaller school districts to offer more breadth in their educational program by sharing teachers. In 1955, legislation was passed allowing BOCES to provide vocational and special education. BOCES is a voluntary, cooperative association of school districts in a geographic area that share planning, services, and programs that provide educational and support activities more economically, efficiently and equitably than could be provided locally. BOCES provides instructional and support programs and services to the following 18 school districts in New York's Jefferson, Lewis, Hamilton, Herkimer, and Oneida Counties: Adirondack Central School, Alexandria Central School, Beaver River Central School, Belleville Henderson Central School, Carthage Central School, Copenhagen Central School, General Brown Central School, Indian River Central School, Inlet Common School, LaFargeville Central School, Lowville Academy and Central School, Lyme Central School, Sackets Harbor Central School, South Jefferson Central School, South Lewis Central School, Thousand Islands Central School, Town of Webb School and Watertown City School District.

BOCES programs and services include special education, vocational education, academic and alternative programs, summer schools, staff development, computer services (management and instructional), educational communication and cooperative purchasing.

The reporting entity of BOCES is based upon criteria set forth by GASB Statement 14, *The Financial Reporting Entity*, as amended by GASB Statement 39, *Component Units*. The financial reporting entity consists of the primary government, organizations for which the primary government is financially accountable and other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete.

The accompanying financial statements present the activities of BOCES. BOCES is not a component unit of another reporting entity. The decision to include a potential component unit in BOCES' reporting entity is based on several criteria, including legal standing, fiscal dependency, and financial accountability. Based on the application of these criteria, the following is a brief description of certain entities included in BOCES' reporting entity.

1) Extraclassroom Activity Funds

The Extraclassroom Activity Funds of BOCES represent funds of the students of BOCES. The Board of Education exercises general oversight of these funds. The Extraclassroom Activity Funds are independent of BOCES with respect to its financial transactions and the designation of student management. Separate audited financial statements (cash basis) of the Extraclassroom

Activity Funds can be found at BOCES' business office. BOCES accounts for assets held as an agent for various student organizations in an agency fund.

B) Basis of presentation

1) BOCES-wide statements

The Statement of Net Position and the Statement of Activities present financial information about BOCES' governmental activities. These statements include the financial activities of the overall government in its entirety, except those that are fiduciary.

Eliminations have been made to minimize the double counting of internal transactions. Governmental activities generally are financed through State aid, intergovernmental revenues, and other exchange and non-exchange transactions. Operating grants include operating-specific and discretionary (either operating or capital) grants, while the capital grants column reflects capital-specific grants.

The Statement of Net Position presents the financial position of BOCES at fiscal year-end. The Statement of Activities presents a comparison between direct expenses and revenues for each function of BOCES' governmental activities. Direct expenses are those that are specifically associated with and are clearly identifiable to a particular function. Indirect expenses, principally employee benefits, are allocated to functional areas in proportion to the payroll expended for those areas. Program revenues include charges paid by the recipients of goods or services offered by the programs, and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues are presented as general revenues.

2) Fund statements

The fund statements provide information about BOCES' funds, including fiduciary funds. Separate statements for each fund category (governmental and fiduciary) are presented. The emphasis of fund financial statements is on major governmental funds, each displayed in a separate column.

BOCES reports the following major governmental funds:

<u>General Fund</u>: This is BOCES' primary operating fund. It accounts for all financial transactions that are not required to be accounted for in another fund.

<u>Special Revenue Funds</u>: These funds account for the proceeds of specific revenue sources (other than major capital projects) that are legally restricted to expenditures for specified purposes. Special revenue funds include the following:

<u>Special Aid Fund:</u> Used to account for proceeds received from State and federal grants that are restricted for specific educational programs.

<u>Capital Projects Fund:</u> These funds are used to account for the financial resources used for acquisition, construction, or major repair of capital facilities. For these funds, each capital project is assessed to determine whether it is a major or non-major fund. Those capital projects that are determined to be major are reported in separate columns in the financial

statements. Those that are determined to be non-major are reported in the supplemental schedules either separately or in the aggregate.

<u>Legal Services</u>: This fund accounts for fees received from BOCES' association of school districts for providing legal services and the related costs of providing those legal services.

<u>Adult Education</u>: This fund accounts for fees related to providing education and training programs to adults.

<u>Energy Management Services</u>: This fund accounts for activity related to the solar array located on BOCES property. Resulting net credits are shown on National Grid bills of this and the St. Lawrence County BOCES and are given back to the members of the solar consortium, consisting of school districts, towns and villages, once or twice per year. The credits received will equal the payments out to the members, so there will be no resulting fund balance.

BOCES reports the following fiduciary funds:

<u>Fiduciary Funds</u>: Fiduciary activities are those in which BOCES acts as trustee or agent for resources that belong to others. These activities are not included in the BOCES-wide financial statements, because their resources do not belong to BOCES, and are not available to be used.

BOCES uses one class of fiduciary funds:

<u>Agency Funds</u>: These funds are strictly custodial in nature and do not involve the measurement of results of operations. Assets are held by BOCES as agent for various student groups or extraclassroom activity funds and for payroll or employee withholding.

C) Measurement focus and basis of accounting

Accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicates the type of resources being measured, such as current financial resources or economic resources. The basis of accounting indicates the timing of transactions or events for recognition in the financial statements.

The BOCES-wide and fiduciary fund financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash transaction takes place. Non-exchange transactions, in which BOCES gives or receives value without directly receiving or giving equal value in exchange, include grants and donations. Revenue from grants and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

The fund statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when measurable and available. BOCES considers all revenues reported in the governmental funds to be available if the revenues are collected within sixty days after the end of the fiscal year.

Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments, and compensated absences, which are recognized as expenditures to the extent they have matured. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term debt and acquisitions under capital leases are reported as other financing sources.

D) Restricted resources

When an expense is incurred for purposes for which both restricted and unrestricted net position are available, BOCES' policy concerning which to apply first varies with the intended use, and with associated legal requirements, many of which are described elsewhere in these Notes.

E) Interfund transactions

The operations of BOCES include transactions between funds. These transactions may be temporary in nature, such as with interfund borrowings. BOCES typically loans resources between funds for the purpose of providing cash flow. These interfund receivables and payables are expected to be repaid within one year. Permanent transfers of funds include the transfer of expenditure and revenues to provide financing or other services.

In the BOCES-wide statements, the amounts reported on the Statement of Net Position for interfund receivables and payables represent amounts due between different fund types (governmental activities and fiduciary funds). Eliminations have been made for all interfund receivables and payables between the funds, with the exception of those due from or to the fiduciary funds.

The governmental funds report all inter-fund transactions as originally recorded. Interfund receivables and payables may be netted on the accompanying governmental funds balance sheet when it is BOCES' practice to settle these amounts at a net balance based upon the right of legal offset.

Refer to Note 9 for a detailed disclosure by individual fund for interfund receivables, payables, expenditures and revenues activity.

F) Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amount of assets, deferred outflows of resources, liabilities, and deferred inflows of resources, and disclosure of contingent assets and liabilities at the date of the financial statements and the reported revenues and expenses/expenditures during the reporting period. Actual results could differ from those estimates. Estimates and assumptions are made in a variety of areas, including computation of encumbrances, compensated absences, potential contingent liabilities and useful lives of long-lived assets.

G) Cash (and cash equivalents)

BOCES' cash and cash equivalents consist of cash on hand, demand deposits, and short-term investments with original maturities of three months or less from date of acquisition.

New York State law governs BOCES' investment policies. Resources must be deposited in FDIC-insured commercial banks or trust companies located within the State. Permissible investments include obligations of the United States Treasury, United States Agencies, repurchase agreements and obligations of New York State or its localities.

Collateral is required for demand and time deposits and certificates of deposit not covered by FDIC insurance. Obligations that may be pledged as collateral are obligations of the United States and its agencies and obligations of the State and its municipalities and Districts.

H) Receivables

Receivables are shown gross, with uncollectible amounts recognized under the direct write-off method. No allowance for uncollectible accounts has been provided since it is believed that such allowance would not be material.

I) Capital assets

Capital assets are reported at actual cost or estimated historical cost. Donated assets are reported at estimated fair market value at the time received. Assets acquired through capital lease agreements are recorded in accordance with accounting principles generally accepted in the United States of America, which require capitalization at their fair market value as of the date of lease inception.

Capitalization thresholds (the dollar value above which asset acquisitions are added to the capital asset accounts), depreciation methods, and estimated useful lives of capital assets reported in the BOCES-wide statements are as follows:

	Capitalization	Depreciation	Estimated
	Threshold	Method	<u>Useful Life</u>
Buildings	\$ 5,000	Straight Line	40 Years
Furniture and equipment	\$ 5,000	Straight Line	5 to 10 Years

BOCES does not possess any infrastructure.

J) Deferred Outflows and Inflows of Resources

In addition to assets, the Statement of Net Position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense/expenditure) until that time. BOCES has two items that qualify for reporting in this category. The first item is related to pensions reported in the BOCES-wide Statement of Net Position. This represents the effect of the net change in the BOCES' proportionate share of the collective net pension asset or liability and difference during the measurement period between BOCES' contributions and its proportion share of total contributions to the pension systems not included in pension expense. The second item relates to OPEB reporting in the BOCES-wide Statement of Net Position. This represents the effect of net change in the actual and expected experience.

In addition to liabilities, the Statement of Net Position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time. BOCES has two items that qualifies for reporting in this category. The first item is related to pensions reported in the BOCES-wide Statement of Net Position. This represents the effect of the net change in the BOCES' proportionate share of the collective net pension asset or liability and difference during the measurement period between BOCES' contributions and its proportion share of total contributions to the pension systems not included in pension expense. The second item is related to OPEB reporting in the BOCES-wide Statement of Net Position. This represents the effect of the net changes of assumptions or other inputs.

K) Unearned Revenue

BOCES reports unearned revenues on its Statement of Net Position and its Balance Sheet. On the Statement of Net Position, unearned revenue arises when resources are received by BOCES before it has legal claim to them, as when grant monies are received prior to incurrence of qualifying expenditures. In subsequent periods, when BOCES has legal claim to resources, the liability for unearned revenue is recognized.

L) Vested employee benefits:

Compensated absences

Compensated absences consist of unpaid accumulated annual sick leave and vacation.

Sick leave eligibility and accumulation is specified in negotiated labor contracts, and in individual employment contracts. Upon retirement, resignation or death, employees may contractually receive a payment based on unused accumulated sick leave.

BOCES employees are granted vacation in varying amounts, based primarily on length of service and service position. Some earned benefits may be forfeited if not taken within varying time periods.

Consistent with GASB Statement 16, Accounting for Compensated Absences, the liability has been calculated using the vesting/termination method and an accrual for that liability is included in the BOCES-wide financial statements. The compensated absences liability is calculated based on the pay rates in effect at year-end.

In the funds statements only the amount of matured liabilities is accrued within the General Fund based upon expendable and available financial resources. These amounts are expensed on a pay-as-you go basis.

M) Other benefits

BOCES employees participate in the New York State Employees' Retirement System and the New York State Teachers' Retirement System.

In addition to providing pension benefits, BOCES provides post-employment health insurance coverage and survivor benefits to retired employees and their survivors in accordance with the provision of various employment contracts in effect at the time of retirement.

Substantially all of BOCES' employees may become eligible for these benefits if they reach normal retirement age while working for BOCES. Health care benefits are provided through plans whose premiums are based on the benefits paid during the year. BOCES recognizes the cost of providing health insurance by recording its share of insurance premiums as an expenditure.

N) Short-term debt

BOCES may issue Revenue Anticipation Notes (RAN) in anticipation of the receipt of revenues. These notes are recorded as a liability of the fund that will actually receive the proceeds from the issuance of the notes. The RANs represent a liability that will be extinguished by the use of expendable, available resources of the fund.

BOCES may issue budget notes up to an amount not to exceed 5% of the amount of the annual budget during any fiscal year for expenditures for which there is an insufficient or no provision made in the annual budget. The budget note must be repaid no later than the close of the second fiscal year succeeding the year in which the note was issued.

BOCES may issue Bond Anticipation Notes (BAN), in anticipation of proceeds from the subsequent sale of bonds. These notes are recorded as current liabilities of the funds that will actually receive the proceeds from the issuance of bonds. State law requires that BANs issued for capital purposes be converted to long-term financing within five years after the original issue date.

BOCES may issue deficiency notes up to an amount not to exceed 5% of the amount of that same year's annual budget in any fund or funds arising from revenues being less than the amount estimated in the budget for that fiscal year. The deficiency notes may mature no later than the close of the fiscal year following the fiscal year in which they were issued. However, they may mature no later than the close of the second fiscal year after the fiscal year in which they were issued, if the notes were authorized and issued after the adoption of the budget for the fiscal year following the year in which they were issued.

O) Accrued liabilities and long-term obligations

Payables, accrued liabilities and long-term obligations are reported in the BOCES-wide financial statements. In the governmental funds, payables and accrued liabilities are paid in a timely manner and in full from current financial resources. Claims and judgments, other postemployment benefits payable and compensated absences that will be paid from governmental funds, are reported as a liability in the funds financial statements only to the extent that they are due for payment in the current year. Bonds and other long-term obligations that will be paid from governmental funds are recognized as a liability in the fund financial statements when due.

Long-term obligations represent BOCES' future obligations or future economic outflows. The liabilities are reported as due in one year or due within more than one year in the Statement of Net Position.

P) Net Position/Fund Balance

Net Position Flow Assumption:

Sometimes BOCES will fund outlays for a particular purpose from both restricted (e.g. restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted – net position and unrestricted – net position in the district-wide financial statements, a flow assumption must be made about the order in which the resources are considered to be applied.

Fund Balance Flow Assumption:

Sometimes BOCES will fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned, and unassigned fund balance). In order to calculate the amounts to report as restricted, committed, assigned, and unassigned fund balance in the governmental fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied.

Order or Use of Fund Balance:

BOCES' policy is to apply expenditures against non-spendable fund balance, restricted fund balance, committed fund balance, assigned fund balance, and unassigned fund balance at the end of the fiscal year. For all funds, non-spendable fund balances are determined first and then restricted fund balances for specific purposes are determined. Any remaining fund balance amounts for funds other than the General Fund are classified as restricted fund balance. In the General Fund, committed fund balance is determined next and then assigned. The remaining amounts are reported as unassigned. Assignments of fund balance cannot cause a negative unassigned fund balance.

In the BOCES-wide statements there are three classes of net position:

Net investment in capital assets – consists of net capital assets (cost less accumulated depreciation) reduced by outstanding balances of related debt obligations from the acquisition, constructions or improvements of those assets.

Restricted net position – reports net position when constraints placed on the assets or deferred outflows of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments, or imposed by law through constitutional provisions or enabling legislation.

Unrestricted net position – reports the balance of net position that does not meet the definition of the above two classifications and is deemed to be available for general use by BOCES.

In the fund basis statements there are five classifications of fund balance:

Nonspendable – Includes amounts that cannot be spent because they are either not in spendable form or legally or contractually required to be maintained intact. There were no nonspendable funds at June 30, 2019.

Restricted – includes amounts with constraints placed on the use of resources either externally imposed by creditors, grantors, contributors or laws or regulations of other governments; or imposed by law through constitutional provisions or enabling legislation. All encumbrances of funds other than the General fund are classified as restricted fund balance. BOCES has established the following restricted fund balances:

Unemployment Insurance

According to General Municipal Law §6-m, must be used to pay the cost of reimbursement to the State Unemployment Insurance Fund for payments made to claimants where the employer has elected to use the benefit reimbursement method. The reserve may be established by Board action and is funded by budgetary appropriations and such other funds as may be legally appropriated. Within sixty days after the end of any fiscal year, excess amounts may either be transferred to another reserve or the excess applied to the appropriations of the next succeeding fiscal year's budget. If BOCES elects to convert to tax (contribution) basis, excess resources in the fund over the sum sufficient to pay pending claims may be transferred to any other reserve fund. This reserve is accounted for in the General Fund.

Retirement Contributions

According to General Municipal Law §6-r, must be used for financing retirement contributions. The reserve must be accounted for separate and apart from all other funds and a detailed report of the operation and condition of the fund must be provided to the Board. This reserve is accounted for in the General Fund.

Employee Benefit Accrued Liability

According to General Municipal Law §6-p, must be used for the payment of accrued employee benefit due an employee upon termination of the employee's service. This reserve may be established by a majority vote of the Board and is funded by budgetary appropriations and such other reserves and funds that may be legally appropriated. This reserve is accounted for in the General Fund.

Advanced Technical Equipment

The reserve is authorized by §1950(4)(ee) of the Education Law. The reserve is established by the Board and a vote of a majority of the Boards participating districts. The purpose of the reserve is to purchase advanced technology equipment to be used for instruction in State approved careers and technical education. All purchases are subject to approval by the Commissioner of Education. The maximum amount that may be retained in the reserve is equal to the greater of 20% of the current education services budget or \$500,000, provided the total amount shall not exceed \$2,000,000. Any amounts remaining in the reserve at the time of liquidation shall be distributed to the participating districts within ninety days.

Restricted fund balance includes the following:

General Fund:

Unemployment contributions	\$	388,000
Retirement contributions		1,103,715
Employee benefit accrued liability		468,935
Advanced technical equipment	_	466,350
Total restricted funds	\$	2,427,000

Committed – Includes amounts that can only be used for the specific purposes pursuant to constraints imposed by formal action of BOCES' highest level of decision-making authority, i.e., the Board of Education. BOCES has no committed fund balances as of June 30, 2019.

Assigned – Includes amounts that are constrained by BOCES' intent to be used for specific purposes, but are neither restricted nor committed. The purpose of the constraint must be narrower than the purpose of the General Fund, and in funds other than the General Fund, assigned fund balance represents the residual amount of fund balance. Assigned fund balance also includes an amount appropriated to partially fund the subsequent year's budget, as well as encumbrances not classified as restricted at the end of the fiscal year.

Unassigned – Includes all other General Fund amounts that do not meet the definition of the above four classifications and are deemed to be available for general use by BOCES. In funds other than the General Fund, the unassigned classification is used to report a deficit fund balance resulting from overspending for specific purposes for which amounts had been restricted or assigned.

Order of Use of Fund Balance:

BOCES' policy is to apply expenditures against nonspendable fund balance, restricted fund balance, committed fund balance, assigned fund balance, and unassigned fund balance at the end of the fiscal year. For all funds, nonspendable balances are determined first and then restricted fund balances for specific purposes are determined. Any remaining fund balance amounts for funds other than the General Fund are classified as restricted fund balance. In the General Fund, committed fund balance is determined next and then assigned. The Purchasing Agent has the authority to assign fund balance as it relates to encumbrances. The Board of Education will be responsible for the assignment of fund balances as it relates to appropriated fund balance. The remaining amounts are reported as unassigned. Assignments of fund balance cannot cause a negative unassigned fund balance.

Q) New accounting standards:

The District has adopted and implemented the following (all) current Statements of the Governmental Accounting Standards Board (GASB) that are applicable as of June 30, 2019:

GASB Statement No. 83, Certain Asset Retirement Obligations

R) Future changes in accounting standards:

GASB Statement No. 84, *Fiduciary Activities*, effective for the year ending June 30, 2020
GASB Statement No. 87, *Leases*, effective for the year ending June 30, 2021
GASB Statement No. 88, *Certain Disclosures Related to Debt, Including Direct Borrowing and Direct Placements*, effective for the year ending June 30, 2020
GASB Statement No. 89, *Accounting for Interest Cost Incurred Before the End of a Construction Period*, effective for the year ending June 30, 2021

BOCES will evaluate the impact that these pronouncements may have on its financial statements and will implement them as applicable and when material.

<u>Note 2 – Explanation of certain differences between governmental fund statements and BOCES-</u> <u>wide statements</u>

Due to the differences in the measurement focus and basis of accounting used in the funds statements and BOCES-wide statements, certain financial transactions are treated differently. The basic financial statements contain a full reconciliation of these items. The differences result primarily from the economic focus of BOCES-wide statements, compared with the current financial resources focus of the governmental funds.

A) Total fund balances of governmental funds vs. net position of governmental activities:

Total fund balances of BOCES' governmental funds differ from "net position" of governmental activities reported in the Statement of Net Position. This difference primarily results from the long-term economic focus of the Statement of Net Position versus the solely current financial resources focus of the governmental fund Balance Sheet, as applied to the reporting of capital assets and long-term liabilities, including pensions.

B) Statement of Revenues, Expenditures and Changes in Fund Balance vs. Statement of Activities:

Differences between the funds Statement of Revenues, Expenditures and Changes in Fund Balance and the Statement of Activities fall into one of four broad categories. The amounts shown below represent:

1) Long-term revenue differences:

Long-term revenue differences arise because governmental funds report revenues only when they are considered "available", whereas the Statement of Activities reports revenues when earned. Differences in long-term expenses arise because governmental funds report on a modified accrual basis, whereas the accrual basis of accounting is used on the Statement of Activities.

2) Capital related differences:

Capital related differences include the difference between proceeds for the sale of capital assets reported on fund statements and the gain or loss on the sale of assets as reported on the Statement of Activities, and the difference between recording an expenditure for the purchase of capital items in the fund statements and depreciation expense on those items as recorded in the Statement of Activities.

3) Long-term debt transaction differences:

Long-term debt transaction differences occur because both interest and principal payments are recorded as expenditures in the fund statements, whereas interest payments are recorded in the Statement of Activities as incurred, and principal payments are recorded as a reduction of liabilities in the Statement of Net Position.

4) Pension differences:

Pension differences occur as a result of changes in BOCES' proportion of the collective net pension asset/liability and differences between BOCES' contributions and its proportionate share of the total contributions to the pensions systems.

5) OPEB differences:

OPEB differences occur as a result of changes in BOCES' total OPEB liability and differences between BOCES' contributions and OPEB expense.

Note 3 – Stewardship, compliance and accountability

Budgets

\$1950 of the Education Law requires adoption of final budget by no later than May 15th of the ensuing year.

BOCES administration prepares a proposed administrative, capital, and program budget, as applicable, for approval by members of the BOCES Board for the General Fund.

Appropriations for educational services are adopted at the program level.

A tentative administrative budget is provided to the component districts for adoption by resolution. Approval of the tentative administrative budget requires the approval of a majority of the component school boards actually voting. During the current year, the administrative budget was approved by a majority of its voting component school boards.

Appropriations lapse at the end of the fiscal year unless expensed or encumbered. Encumbrances will lapse if not expended in the subsequent year. BOCES board can approve supplementary appropriations based on requests for additional services and surplus revenues. See supplemental Schedule of Change from Adopted to Final Budget for supplementary appropriations during the current year.

Budgets are adopted annually on a basis consistent with GAAP. Appropriations authorized for the year are increased by the amount of encumbrances carried forward from the prior year.

Special Revenue Funds have not been included in the comparison because they do not have a legally authorized (appropriated) budget.

Encumbrances

Encumbrance accounting is used for budget control and monitoring purposes and is reported as a part of the governmental funds. Under this method, purchase orders, contracts and other commitments for the expenditure of monies are recorded to reserve applicable appropriations. Outstanding encumbrances as of year-end are presented as restrictions or assignments of fund balance and do not represent expenditures or liabilities. These commitments will be honored in the subsequent period. Related expenditures are recognized at that time, as the liability is incurred or the commitment is paid.

The adult education fund had a deficit fund balance of \$310,185. This will be funded by increased fees for adult education programs.

<u>Note 4 – Cash (and cash equivalents) – custodial credit, concentration of credit, interest rate and foreign currency risks:</u>

Cash

BOCES' aggregate bank balances, including balances not covered by depository insurance at year-end, collateralized as follows:

Uncollateralized	\$ _
Collateralized with securities held by the pledging	
financial institution, or its trust department or	
agent, but not in the BOCES' name	\$ 7,529,921

Restricted cash represents cash and cash equivalents where use is limited by legal requirements. These assets represent amounts required by statute to be reserved for various purposes. Restricted cash as of year-end includes \$2,051,177 within the governmental funds.

Investment and Deposit Policy

BOCES follows an investment and deposit policy, the overall objective of which is to adequately safeguard the principal amount of funds invested or deposited; conformance with federal, state and other legal requirements; and provide sufficient liquidity of invested funds in order to meet obligations as they become due. Oversight of investment activity is the responsibility of the business administrator of BOCES.

Interest Rate Risk

Interest rate risk is the risk that the fair value of investments will be affected by changing interest rates. BOCES' investment policy does not limit investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

Credit Risk

BOCES' policy is to minimize the risk of loss due to failure of an issuer or other counterparty to an investment to fulfill its obligations. BOCES' investment and deposit policy authorizes the reporting entity to purchase the following types of investments:

- Interest-bearing demand accounts
- Certificates of deposit
- Obligations of the United States Treasury and United States agencies
- Obligations of New York State and its localities

Custodial Credit Risk

Custodial credit risk is the risk that in the event of a failure of a depository financial institution, the reporting entity may not recover its deposits. In accordance with BOCES' investment and deposit policy, all deposits of BOCES including interest bearing demand accounts and certificates of deposit, in excess of the amount insured under the provisions of the Federal Deposit Insurance Act (FDIC) shall be secured by a pledge of securities with an aggregate value equal to 100% of the aggregate amount of deposits. BOCES restricts the securities to the following eligible items:

• Obligations issued, fully insured or guaranteed as to the payment of principal and interest, by the United States Treasury and United States agencies

• Obligations issued or fully insured or guaranteed by New York State and its localities

Note 5 – Capital assets

Capital asset balances and activity were as follows:

-	Beginning		Retirements/		Ending			
	E	Balance	A	dditions	Recl	assifications		Balance
Capital assets that are not depreciated:								
Land	\$	246,097	\$	-	\$	-	\$	246,097
Construction in progress		139,511		78,955		(139,511)		78,955
Total nondepreciable		385,608		78,955		(139,511)		325,052
Capital assets that are depreciated:								
Site improvements		283,182		-		-		283,182
Buildings	1	9,868,477		943,451		-		20,811,928
Furniture and equipment		4,261,389		669,330		(170,893)		4,759,826
Total depreciable assets	2	24,413,048	1	1,612,781		(170,893)		25,854,936
Less accumulated depreciation:								
Site improvements		35,302		7,080		-		42,382
Buildings		9,987,208		546,188		-		10,533,396
Furniture and equipment		3,131,066		302,270		(168,251)		3,265,085
Total accumulated depreciation	1	3,153,576		855,538		(168,251)		13,840,863
Total depreciated assets, net	1	1,259,472		757,243		(2,642)		12,014,073
Total capital assets	<u>\$</u> 1	1,645,080	\$	836,198	\$	(142,153)	\$	12,339,125

Depreciation expense was charged to governmental functions as follows:

Administration	\$ 148,026
Career & technical programs	540,993
Programs for exceptional students	 166,519
Total depreciation expense	\$ 855,538

<u>Note 6 – Short-term debt</u>

Transactions in short-term debt for the year are summarized below:

		Interest	Beginning			Ending
	Maturity	Rate	Balance	Issued	Redeemed	Balance
RAN	6/14/2019	2.50%	<u>\$</u>	\$ 6,000,000	\$ 6,000,000	<u>\$</u>

Interest on short-term debt for the year was composed of:

Interest paid	\$ 100,577
Less interest accrued in the prior year Plus interest accrued in the current year	-
Total expense	\$ 100,577

Note 7 – Long-term debt obligations

Long-term liability balances and activity for the year are summarized below:

					Amounts
	Beginning			Ending	Due Within
	Balance	Additions Additions	Deductions	Balance	One Year
Long-term liabilities:					
Installment purchase debt	<u>\$ -</u>	\$ 395,201	<u>\$ 100,418</u>	<u>\$ 294,783</u>	\$ 96,985
Other long-term liabilities:					
Compensated absences payable	822,314	30,296	-	852,610	-
Other postemployment benefits					
payable	98,411,549	7,411,666	-	105,823,215	-
Net pension liability - proportionate share	731,253	956,267		1,687,520	
Total other long-term liabilities	99,965,116	8,398,229		108,363,345	

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The General Fund has typically been used to liquidate long-term liabilities such as compensated absences and other postemployment benefits payable.

The following is a summary of debt requirements for the ensuing three years:

	Pı	incipal	In	terest	Total
2020	\$	96,985	\$	3,863	\$ 100,848
2021		98,255		2,593	100,848
2022		99,543		1,305	 100,848
Total	\$	294,783	\$	7,761	\$ 302,544

<u>Note 8 – Pension plans</u>

General information:

BOCES participates in the New York State Teachers' Retirement System (NYSTRS) and the New York State Employees' Retirement System (NYSERS). These are cost-sharing multiple employer public employee retirement systems. The Systems offer a wide range of plans and benefits, which are related to years of service and final average salary, vesting of retirement benefits, death, and disability.

Provisions and administration:

A 10-member Board of Trustees of the New York State Teachers' Retirement Board administers TRS. TRS provides benefits to plan members and beneficiaries as authorized by the Education Law and the Retirement and Social Security Law of the State of New York (NYSRSSL). Membership is mandatory and automatic for all full-time teachers, teaching assistants, guidance counselors and administrators employed in New York Public Schools and BOCES who elected to participate in TRS. Once a public employer elects to participate in the System, the election is irrevocable. The New York State Constitution provides that pension membership is a contractual relationship and plan benefits cannot be diminished or impaired. Benefits can be changed for future members only by enactment of a State statute. TRS issues a publicly available financial report that contains financial statements and required supplementary information. The report may be obtained by writing to NYSTRS, 10 Corporate Woods Drive, Albany, New York 12211-2395 or by referring to the TRS Comprehensive Annual Financial report, which can be found on the System's website at www.nystrs.org.

ERS provides retirement benefits as well as death and disability benefits. The net position of the System is held in the New York State Common Retirement Fund (the Fund), which was established to hold all net assets and record changes in plan net position allocated to the System. The Comptroller of the State of New York serves as trustee of the Fund and administrative head of the System. NYSRSSL govern obligations of employers and employees to contribute and benefits to employees. Once a public employer elects to participate in the System, the election is irrevocable. The New York State Constitution provides that pension membership is a contractual relationship and plan benefits cannot be diminished or impaired. Benefits can be changed for future members only by enactment of a State statute. BOCES also participates in the Public Employees' Group Life Insurance Plan (GLIP), which provides death benefits in the form of life insurance. The System is included in the State's financial report as a pension trust fund. ERS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to NYSERS, Office of the State Comptroller, 110 State Street, Albany, New York 12244 or by referring to the ERS Comprehensive Annual Report, which can be found at www.osc.state.ny.us/retire/publications/index.php.

Funding policies:

The Systems are noncontributory except for employees who joined after July 27, 1976, who contribute 3 percent of their salary for the first ten years of membership, and employees who joined on or after January 1, 2010, who generally contribute 3% to 3.5% of their salary for their entire length of service. In addition, employee contribution rates under ERS tier VI vary based on a sliding salary scale. For TRS, contribution rates are established annually by the New York State Teachers' Retirement Board pursuant to Article 11 of the Education Law. For ERS, the Comptroller annually certifies the rates expressly used in computing the employers' contributions for the ERS' fiscal year ended March 31. BOCES paid 100% of the required contributions as billed by the TRS and ERS for the current year and each of the two preceding years.

BOCES' share of the required contributions, based on covered payroll for BOCES' year ended June 30, was:

	 TRS	 ERS
2019	\$ 1,508,089	\$ 866,225

ERS has provided additional disclosures through entities that elected to participate in Chapter 260, 57, and 105.

Since 1989, the ERS billings have been based on Chapter 62 of the Laws of 1989 of the State of New York. This legislation requires participating employers to make payments on a current basis, while amortizing existing unpaid amounts relating to the System's fiscal years ending March 31, 1988 and 1989 over a 17-year period, with an 8.75% interest factor added. Local governments were given the option to prepay this liability, which BOCES exercised.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2019, BOCES reported the following asset/(liability) for its proportionate share of the net pension asset/(liability) for each of the Systems. The net pension asset/(liability) was measured as of June 30, 2018 for TRS and March 31, 2019 for ERS. The total pension asset/(liability) used to calculate the net pension asset/(liability) was determined by an actuarial valuation. BOCES' proportion of the net pension asset/(liability) was based on a projection of BOCES' long-term share of contributions to the Systems relative to the projected contributions of all participating members, actuarially determined. This information was provided by the ERS and TRS Systems in reports provided to BOCES.

	TRS	ERS
Measurement date	June 30, 2018	March 31, 2019
District's proportionate share of the		
net pension asset/(liability)	\$ 1,543,717	\$ (1,687,520)
District's portion of the Plan's total		
net pension asset/(liability)	0.085370%	0.023817%
Change in proportion since the prior		
measurement date	0.003128%	0.001160%

For the year ended June 30, 2019, BOCES' recognized pension expense of \$1,290,679 for TRS and \$1,076,245 for ERS. At June 30, 2019, BOCES reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources TRS ERS			Deferred Inflows of Resources TRS ERS			es
Differences between expected and actual experience	\$ 1,153,607	\$	332,308	\$	208,963	\$	113,280
Changes of assumptions	5,396,304		424,174		-		-
Net difference between projected and actual earnings on pension plan investments	-		-		1,713,643		433,111
Changes in proportion and differences between BOCES' contributions and proportionate share of contributions	610,052		92,732		174,388		97,799
BOCES' contributions subsequent to the measurement date	 1,543,048		255,228				_
Total	\$ 8,703,011	\$	1,104,442	\$	2,096,994	\$	644,190

BOCES contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended:	TRS	 ERS
2020	\$ 1,639,925	\$ 336,680
2021	1,143,146	(330,313)
2022	203,396	(28,114)
2023	1,139,509	226,771
2024	746,190	-
Thereafter	190,803	-

Actuarial Assumptions

The total pension asset/(liability) as of the measurement date was determined by using an actuarial valuation as noted in the table below, with update procedures used to roll forward the total pension asset/(liability) to the measurement date.

	<u>TRS</u>	ERS
Measurement date	June 30, 2018	March 31, 2019
Actuarial valuation date	June 30, 2017	April 1, 2018
Interest rate	7.25%	7.0%
Salary scale	1.90 - 4.72%	4.20%
Decrement tables	July 1, 2009 - June 30, 2014	April 1, 2010 - March 31, 2015
	System's Experience	System's Experience
Inflation rate Cost of living adjustments	2.25% 1.50%	2.50% 1.30%

For TRS, annuitant mortality rates are based on July 1, 2009 – June 30, 2014 System's experience with adjustments for mortality improvements based on Society of Actuaries Scale AA. For ERS, annuitant mortality rates are based on April 1, 2010 – March 31, 2015 System's experience with adjustments for mortality improvements based on MP-2014.

For TRS, the actuarial assumptions used in the June 30, 2017 valuation are based on the results of an actuarial experience study for the period July 1, 2009 – June 30, 2014. For ERS, the actuarial assumptions used in the April 1, 2018 valuation are based on the results of an actuarial experience study for the period April 1, 2010 – March 31, 2015.

The long-term rate of return on pension plan investments was determined using a building block method in which best estimate ranges of expected future real rates of return (expected returns net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long term expected rate of return by weighing the expected future real rates of return by each the target asset allocation percentage and by adding expected inflation. Best estimates of the arithmetic real rates of return for each major asset class included in the target asset allocation are summarized as follows:

	<u>TRS</u>	ERS
Measurement date	June 30, 2018	March 31, 2019
Asset Type		
Domestic equities	5.80%	4.55%
International equities	7.30%	6.35%
Global equities	6.70%	
Private equities	8.90%	7.50%
Real estate equities	4.90%	5.55%
Absolute return strategies		3.75%
Opportunistic portfolio		5.68%
Real assets		5.29%
Bonds and mortgages		1.31%
Cash		-0.25%
Inflation-indexed bonds		1.25%
Domestic fixed income securities	1.30%	
Global fixed income securities	0.90%	
Private debt	6.80%	
Real estate debt	2.80%	
High-yield fixed income securities	3.50%	
Short-term	0.30%	

Discount Rate

The discount rate used to calculate the total pension liability was 7.25% for TRS and 7.0% for ERS. The projection of cash flows used to determine the discount rate assumes that contributions from plan members will be made at the current contribution rates and that contributions from employers will be made at statutorily required rates, actuarially. Based upon the assumptions, the Systems' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long term expected rate of return on pension plan investments was applied to all periods of projected benefits payments to determine the total pension liability.

Sensitivity of the Proportionate Share of the Net Pension Liability to the Discount Rate Assumption

The following presents BOCES' proportionate share of the net pension asset/(liability) calculated using the discount rate of 7.25% for TRS and 7.0% for ERS, as well as what BOCES' proportionate share of the net pension asset/(liability) would be if it were calculated using a discount rate that is 1-percentage point lower (6.25% for TRS and 6.0% for ERS) or 1-percentage point higher (8.25% for TRS and 8.0% for ERS) than the current rate:

TRS	1%	Current	1%	
	Decrease	Assumption	Increase	
	(6.25%)	(7.25%)	(8.25%)	
Employer's proportionate share				
of the net pension asset (liability)	\$ (10,605,588)	\$ 1,543,717	\$(11,721,458)	
ERS	1%	Current	1%	
	Decrease	Assumption	Increase	
	(6.0%)	(7.0%)	(8.0%)	
Employer's proportionate share				
	\$ (7,378,107)	\$ (1,687,520)	\$ 3,092,976	
of the net pension asset (liability)	\$ (7,376,107)	\$ (1,087,520)	\$ 5,092,970	

Pension Plan Fiduciary Net Position

The components of the current-year net pension asset/ (liability) of the employers as of the respective valuation dates were as follows:

Valuation date	<u>TRS</u> June 30, 2018	<u>ERS</u> March 31, 2019
		Thousands)
Employers' total pension liability	\$118,107,254	\$ 189,803,429
Plan fiduciary net position	<u>119,915,518</u>	182,718,124
Employers' net pension asset/(liability)	\$ 1,808,264	<u>\$ (7,085,305)</u>
Ratio of plan fiduciary net position to the employers' total pension liability	e 101.53%	96.27%
chipityers total pension hadmity	101.3370	90.2770

Payables to the Pension Plan

For TRS, employer and employee contributions for the fiscal year ended June 30, 2019 are paid to the System in September, October and November 2019 through a state aid intercept. Accrued retirement contributions as of June 30, 2019 represent employee and employer contributions for the fiscal year ended June 30, 2019 based on paid TRS wages multiplied by the employer's contribution rate and employee contributions for the fiscal year as reported to the TRS System. Accrued retirement contributions as of June 30, 2019 amounted to \$1,713,920.

For ERS, employer contributions are paid annually based on the System's fiscal year which ends on March 31st. Accrued retirement contributions as of June 30, 2019 represent the projected employer contribution for the period of April 1, 2019 through June 30, 2019 based on paid ERS wages multiplied by the employer's contribution rate, by tier. Accrued retirement contributions as of June 30, 2019 amounted to \$255,228 of employer contributions. Employee contributions are remitted monthly.

Note 9 – Interfund transactions – governmental funds

Interfund balances at June 30, 2019 are as follows:

	Interfund		Interfund		rfund		
	R	Receivable	Payable	Reve	enues	Expe	nditures
General	\$	1,342,637	\$ 450,041	\$	-	\$	-
Special Aid		-	461,712		-		-
Legal Services		-	33,960		-		-
Capital		-	78,955		-		-
Adult Education		-	310,185		-		-
Energy Management Services		1,154	 83,349		-		
Total Governmental Activities		1,343,791	1,418,202		-		-
Fiduciary		85,323	 10,912		_		-
Total	\$	1,429,114	\$ 1,429,114	\$	-	\$	_

BOCES typically transfers resources between funds for the purpose of mitigating the effects of transient cash flow issues.

Note 10 – Fund balance equity

The following is a summary of the Governmental Funds fund balances of BOCES at the year ended June 30, 2019:

			Legal	Adult	Governmental
Fund Balances	<u>Ge ne ral</u>	Special Aid	l <u>Services</u>	Education	Funds
Restricted					
Unemployment contributions	\$ 388,000	\$ -	\$-	\$ -	\$ 388,000
Retirement contributions	1,103,715	-	-	-	1,103,715
Employee benefit accrued liability	468,935	-	-	-	468,935
Advanced technical equipment	466,350		-	-	466,350
Unassigned					
Adult education	-	-	-	(310,185)) (310,185)
Assigned					
Designated for next fiscal year -					
Career & technical programs	177	-	-	-	177
Special aid	-	2,059	-	-	2,059
Legal services	-	-	130,058	-	130,058
Total Governmental Fund Balance	\$ 2,427,177	\$ 2,059	\$ 130,058	\$ (310,185)) <u>\$ 2,249,109</u>

Note 11 – Postemployment (health insurance benefits):

A. General information about the OPEB Plan

Plan Description – The District's defined benefit OPEB plan provides OPEB for all permanent full-time general and public safety employees of the District. The plan is a single-employer defined benefit OPEB plan administered by the District. Article 11 of the State Compiled Statutes grants the authority to establish and amend the benefit terms and financing requirements to the District Board. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75.

Benefits Provided – The District provides healthcare and life insurance benefits for retirees and their dependents. The benefit terms are dependent on which contract each employee falls under. The specifics of each contract are on file at the District offices and are available upon request.

Employees Covered by Benefit Terms – At June 30, 2019, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefit payments	242
Inactive employees entitled to but not yet receiving benefit payments	-
Active employees	397
	639

B. Total OPEB liability

The District's total OPEB liability of \$105,823,215 was measured as of June 30, 2018 and was determined by an actuarial valuation as of that date.

Actuarial Assumptions and Other Inputs – The total OPEB liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.25 percent
Salary increases	3.50 percent, average, including inflation
Discount rate	3.62 percent
Healthcare cost trend rates	7.00 percent for 2018, decreasing .25 percent to an ultimate rate of 3.886 percent for 2075 and later years
Retirees' share of benefit-related costs	15 percent of projected health insurance premiums for retirees

The discount rate was based on the Fidelity General Obligation 20-Year AA Municipal Bond index.

Mortality rates were based on the sex-distinct RP-2014 Mortality Tables, adjusted backward to 2006 with scale MP-2014 and then adjusted for mortality improvements with scale MP-2017 mortality improvement scale on a fully generational basis.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2017 – June 30, 2018.

C. Changes in the total OPEB liability

Balance at June 30, 2018	<u>\$ 98,411,549</u>
Changes for the year:	
Service cost	3,852,488
Interest	3,598,529
Changes of benefit terms	-
Differences between expected and actual experience	5,156,895
Changes in assumptions or other inputs	(2,832,740)
Benefit payments	(2,363,506)
Net changes	7,411,666
Balance at June 30, 2019	\$105,823,215

Changes of assumptions and other inputs reflect a change in the discount rate 3.56 percent in 2018 to 3.62 percent in 2019.

The deferred inflows at June 30, 2018 include a prior period adjustment amount of \$1,558,278 due to changes of assumptions established at the end of the fiscal year 2018 thus decreasing the beginning net position on the Statement of Activities by this amount.

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate – The following presents the total OPEB liability of the District, as well as what the District's total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.62%) or 1 percentage point higher (4.62%) than the current discount rate:

	Discount				
	1% Decrease	1% Decrease Rate			
Total OPEB Liability	\$ 125,214,202	\$ 105,823,215	\$ 90,374,131		

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates – The following presents the total OPEB liability of the District, as well as what the District's total OPEB liability would be if it were calculated using healthcare trend rates that are 1 percentage point lower (6.00%) or 1 percentage point higher (8.00%) than the current healthcare cost trend rate:

		Healthcare	
	1% Decrease	Cost Trend Rates	1% Increase
	(6.00%)	(7.00%)	(8.00%)
	Decreasing to	Decreasing to	Decreasing to
	(2.886%)	(3.886%)	(4.886%)
Total OPEB Liability	\$ 86,481,687	\$ 105,823,215	<u>\$ 131,279,259</u>

D. OPEB expense and deferred outflows of resources and deferred inflows of resources related to OPEB

For the year ended June 30, 2019, the District recognized OPEB expense of \$7,411,666. At June 30, 2019, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between expected and actual experience Changes of assumptions or other inputs Benefit payments subsequent to the measurement period	\$ 4,437,763 - 2,640,809	\$	- 10,495,572
Total	\$ 7,078,572	\$	10,495,572

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Amount
\$ (1,953,305)
(1,953,305)
(1,953,305)
(1,953,305)
(1,953,305)
 (729,047)
\$ (10,495,572)
\$

Note 12 – Risk management

General

BOCES is exposed to various risks of loss related to torts, damage, injuries, errors and omissions, natural disasters, and other risks. These risks are covered by commercial insurance purchased from independent third parties. Settled claims from these risks have not exceeded commercial insurance coverage for the past two years.

Consortiums and Self-Insured Plans

BOCES participates in the Jefferson-Lewis Et. Al. Schools Employees' Healthcare Plan, a non-risk-retained public entity risk pool for its employee health and accident insurance coverage. The pool is operated for the benefit of 16 governmental units located within the pool's geographic area, and is considered a self-sustaining risk pool that will provide coverage for its members up to \$750,000 per insured event. The pool obtains independent coverage for insured events in excess of the \$750,000 limit and BOCES has essentially transferred all related risk to the pool

BOCES participates in the Black River Valley Schools Workers' Compensation Plan, a risk-sharing pool, to insure Workers' Compensation claims. This is a public entity risk pool created under Article 5 of the Workers' Compensation Law to finance liability and risks related to Workers' Compensation claims. BOCES' share of the liability for unbilled open claims is \$0.

Note 13 – Lease obligations (operating leases)

BOCES leases certain equipment (copiers) and vehicles under the terms of various non-cancelable leases. Rental expense for the year was \$302,289.

Minimum annual rentals for each of the remaining years of the leases are:

	<u>c</u>	Copie rs	V	<u>ehicles</u>	<u>Total</u>
2020	\$	150,004	\$	93,290	\$ 243,294
2021		87,142		51,754	138,896
2022		56,087		32,303	88,390
2023		16,650		11,184	27,834
2024		-		-	 -
Total	\$	309,883	\$	188,531	\$ 498,414

For the fiscal years ended June 30:

Note 14 – Commitments and contingencies

BOCES has received grants, which are subject to audit by agencies of the State and Federal governments. Such audits may result in disallowances and a request for a return of funds. Based on prior years' experience, BOCES' administration believes disallowances, if any, will be immaterial.

BOCES has signed commitments for contracts for a \$20,000,000 construction project. The project is to be paid by BOCES' member school districts over the ensuing two fiscal years.

<u>Note 15 – Subsequent events</u>

On August 31, 2019, BOCES issued \$6,000,000 in revenue anticipation notes at 2.0% maturing June 16, 2020.

BOCES has evaluated events and transactions that occurred between June 30, 2019 and October 11, 2019, which is the date the financial statements were available to be issued, for possible disclosure and recognition in the financial statements.

<u>Note 16 – Prior Period Adjustment</u>

The net effect of the OPEB prior period adjustment as described in Note 11 is as follows:

	N	et Position
Beginning balance as originally stated, 6/30/2018	\$	(87,028,191)
Increase in OPEB expense from misstated deferred inflows in prior year		(1,558,278)
Beginning balance as restated, 6/30/2018	\$	(88,586,469)

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Required Supplementary Information</u> <u>Schedule of Funding Progress - Other Postemployment Benefits</u> <u>Last 2 Fiscal Years</u> <u>For the Year Ended June 30, 2019</u>

	<u>2019</u>			<u>2018</u>
Measurement date	J	une 30, 2018	Jı	une 30, 2017
Total OPEB Liability				
Service cost	\$	3,852,488	\$	4,468,994
Interest		3,598,529		3,139,385
Changes in benefit terms		-		-
Differences between expected and actual experience in the measurement of the total OPEB liability		5,156,895		-
Changes of assumptions or other inputs		(2,832,740)		(11,174,415)
Benefit payments		(2,363,506)		(2,133,213)
Net change in total OPEB liability		7,411,666		(5,699,249)
Total OPEB liability - beginning		98,411,549		104,110,798
Total OPEB liability - ending	\$	105,823,215	\$	98,411,549
Covered payroll	\$	21,414,694	\$	20,784,446
Total OPEB liability as a percentage of covered payroll		494.16%		473.49%

10 years of historical information will not be available upon implementation. An additional year of historical information will be added each year subsequent to the year of implementation until 10 years of historical data is available.

Note:

The District currently contributes enough money to the plan to satisfy current obligations on a pay-as-you-go basis

<u>Jefferson- Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Required Supplementary Information</u> <u>Schedule of Revenues, Expenditures ,and Changes in Fund Balance</u> <u>Budget and Actual - General Fund</u> <u>For the Year Ended June 30, 2019</u>

	Original Budget	Final Budget	Actual (Budgetary Basis)	Final Budget Variance with Budgetary Actual
REVENUES				
Administration	\$ 4,439,360	\$ 4,721,981	\$ 4,394,467	\$ (327,514)
Career and technical programs	11,748,835	11,959,548	10,656,088	(1,303,460)
Programs for exceptional students	16,515,340	15,848,733	14,841,453	(1,007,280)
Itinerant services	4,006,798	4,724,602	3,936,691	(787,911)
General instruction	2,417,407	2,947,008	2,197,363	(749,645)
Instruction support	5,454,202	8,424,525	7,765,098	(659,427)
Other services	6,611,050	11,161,997	11,070,341	(91,656)
Total revenues	<u>\$ 51,192,992</u>	<u>\$ 59,788,394</u>	\$ 54,861,501	<u>\$ (4,926,893)</u>

	 Original Budget	Final Budget	(Actual Budgetary Basis)	E	Year-End ncumbrances	Variance with Budgetary Actual & Encumbrances
EXPENDITURES							
Administration	\$ 4,439,360	\$ 4,721,981	\$	4,504,880	\$	-	\$ 217,101
Career and technical programs	11,748,835	11,959,548		9,615,526		177	2,343,845
Programs for exceptional students	16,515,340	15,848,733		14,239,572		-	1,609,161
Itinerant services	4,006,798	4,724,602		3,829,070		-	895,532
General instruction	2,417,407	2,947,008		2,107,600		-	839,408
Instruction support	5,454,202	8,424,525		7,545,355		-	879,170
Other services	 6,611,050	 11,161,997		10,606,130		-	 555,867
Total expenditures	 51,192,992	 59,788,394		52,448,133	\$	177	\$ 7,340,084
Excess of revenue over expenditures	 	 		2,413,368			
OTHER CHANGES IN FUND BALANCE							
Refund of surplus unpaid	-	-		(2,413,368)			
Reserve for unemployment insurance	-	-		-			
Reserve for retirement contributions	-	-		380,869			
Reserve for Employee Benefits Accrued Liability				16,625			
Reserve for advanced technical equipment	-	-		95,461			
Plus encumbrances, ending	-	-		177			
Less encumbrances, beginning	 -	 -		(357,115)			
Total changes in fund balance	 -	 -		(2,277,351)			
Net Change in Fund Balance	-	-		136,017			
Fund Balance - Beginning of Year	 2,291,160	 2,291,160		2,291,160			
Fund Balance - End of Year	\$ 2,291,160	\$ 2,291,160	\$	2,427,177			

See paragraph on supplementary schedules included in independent auditors' report.

Final Budget

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Required Supplementary Information</u> <u>Schedule of BOCES Contributions</u> <u>NYSTRS Pension Plan</u> <u>Last 5 Fiscal Years</u> For the Year Ended June 30, 2019

SS#3

		<u>2019</u>	<u>2018</u>	-	2017	201	6		<u>2015</u>
Contractually Required Contribution	\$ 1	1,508,089	\$ 1,786,410	\$ 1	,989,187	\$ 2,74	1,728	\$	2,293,426
Contributions in Relation to the Contractually Required Contribution	1	1,508,089	 1,786,410	1	,989,187	2,74	1,728		2,293,426
Contribution Deficiency (Excess)	\$	-	\$ -	\$	-	\$	-	\$	-
BOCES' Covered-Employee Payroll	\$ 14	4,040,691	\$ 14,130,884	\$ 14	,109,729	\$ 14,89	2,611	\$1	3,503,715
Contributions as a Percentage of Covered-Employee Payroll		10.74%	12.64%		14.10%	1	8.41%		16.98%

Schedule of BOCES Contributions <u>NYSERS Pension Plan</u> <u>Last 5 Fiscal Years</u> For the Year Ended June 30, 2019

	<u>2019</u>	<u>2018</u>	2017	2016	<u>2015</u>
Contractually Required Contribution	\$ 866,225	\$ 856,309	\$ 820,219	\$ 846,916	\$ 964,973
Contributions in Relation to the Contractually Required Contribution	 866,225	 856,309	 820,219	 846,916	 964,973
Contribution Deficiency (Excess)	\$ -	\$ -	\$ -	\$ -	\$ -
BOCES' Covered-Employee Payroll	\$ 6,128,575	\$ 5,922,235	\$ 5,591,997	\$ 5,095,129	\$ 5,340,752
Contributions as a Percentage of Covered-Employee Payroll	14.13%	14.46%	14.67%	16.62%	18.07%

10 years of historical information will not be available upon implementation. An additional year of historical information will be added each year subsequent to the year of implementation until 10 years of historical data is available.

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Required Supplementary Information</u> <u>BOCES' Proportionate Share of the Net Pension Liability</u> <u>NYSTRS Pension Plan</u> <u>Last 5 Fiscal Years</u> For the Year Ended June 30, 2019

SS#4

	<u>2019</u>	2018	2017	<u>2016</u>	2015
BOCES' Proportion of the Net Pension Liability (Asset)	0.085370%	0.088498%	0.090666%	0.098479%	0.090073%
BOCES' Proportionate Share of the Net Pension Liability (Asset)	\$ (1,543,717)	\$ (672,670)	\$ 971,070	\$ (10,228,841)	\$ (10,033,591)
BOCES' Covered-Employee Payroll	\$ 14,040,691	\$ 14,130,884	\$ 14,109,729	\$ 14,892,611	\$ 13,503,715
BOCES' Proportionate Share of the Net Pension Liability (Asset) as a					
Percentage of its Covered-Employee Payroll	10.99%	4.76%	6.88%	68.68%	74.30%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability (Asset)	101.53%	100.66%	99.01%	110.46%	111.48%

Schedule of BOCES' Proportionate Share of the Net Pension Liability

<u>NYSERS Pension Plan</u> <u>Last 5 Fiscal Years</u> For the Year Ended June 30, 2019

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
BOCES' Proportion of the Net Pension Liability (Asset)	0.023817%	0.022657%	0.021746%	0.021006%	0.021392%
BOCES' Proportionate Share of the Net Pension Liability (Asset)	\$ 1,687,520	\$ 731,253	\$ 2,043,253	\$ 3,371,485	\$ 722,658
BOCES' Covered-Employee Payroll	\$ 6,128,575	\$ 5,922,235	\$ 5,591,997	\$ 5,095,129	\$ 5,340,752
BOCES' Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered-Employee Payroll	27.54%	12.35%	36.54%	66.17%	13.53%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability (Asset)	96.27%	98.24%	94.70%	90.68%	97.90%

10 years of historical information will not be available upon implementation. An additional year of historical information will be added each year subsequent to the year of implementation until 10 years of historical data is available.

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Supplementary Information</u> <u>Schedule of Change from Adopted Budget to Final Budget - General</u> <u>For the Year Ended June 30, 2019</u>	SS #5 <u>Fund</u>
Adopted budget	\$ 50,835,877
Adopted bluget	\$ 30,833,877
Add: Prior year's encumbrances	357,115
Original budget	51,192,992
Budget revision	8,595,402
Final budget	\$ 59,788,394
The original budget was revised for the following programs:	
Budget increases:	
Administration	\$ 282,621
Career and technical programs	¢ 202,021 210,713
Programs for exceptional students	(666,607)
Itinerant services	717,804
General instruction	529,601
Instruction support	2,970,323
Other services	4,550,947
Net increase	\$ 8,595,402

<u>Supplementary Information</u> Analysis of Account A431 School Districts					
<u>June 30, 2019</u>					
July 1 - Debit (credit) balance	<u>\$ (2,399,060)</u>				
Debits:					
Billings to school districts	53,744,070				
Refund of balances due school districts	3,512,495				
Encumbrances, end of year	177				
Total Debits	57,256,742				
Credits:					

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

SS#6

Collection from school districts 53,905,273 Adjustment - credits to school districts: Revenues in excess of expenditures 2,413,368 Encumbrances, beginning of year 357,115 **Total Credits** 56,675,756 June 30 - Debit (credit) balance \$ (1,818,074)

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Supplementary Information</u> <u>Schedule of Project Expenditures</u> <u>Capital Projects Fund</u> <u>For the Year Ended June 30, 2019</u>

	Original <u>Appropriation</u>	Revised Appropriation	Prior <u>Years</u>	Expenditures Current Year	<u>Total</u>	Unexpended <u>Balance</u>	Proceeds of Obligations	<u>Methods o</u> State <u>Aid</u>	<u>of Financing</u> Member <u>Districts</u>	<u>Total</u>	Fund Balance June 30, 2019
PROJECT TITL	Е										
Renovations	\$ 20,000,000	\$ 20,000,000	<u>\$ </u>	\$ 78,955	\$ 78,955	\$ 19,921,045	<u>\$ -</u>	<u>\$ </u>	<u>\$ 78,955</u>	\$ 78,955	<u>\$</u>
Totals	\$ 20,000,000	\$ 20,000,000	<u>\$</u>	<u>\$ 78,955</u>	\$ 78,955	<u>\$ 19,921,045</u>	<u>\$ -</u>	<u>\$</u>	<u>\$ 78,955</u>	<u>\$ 78,955</u>	<u>\$ -</u>

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Supplementary Information</u> <u>Net Investment in Capital Assets</u> <u>For the Year Ended June 30, 2019</u>	SS #8
Capital assets, net	\$ 12,339,125
Deduct: Installment purchase debt	294,783
Net Investment in Capital Assets	\$ 12,044,342

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INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Education Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' basic financial statements, and have issued our report thereon dated October 11, 2019.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' internal control. Accordingly, we do not express an opinion on the effectiveness of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses, or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

STACKEL & NAVARRA, C.P.A., P.C. CERTIFIED PUBLIC ACCOUNTANTS

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Stackel & Navarra, CPA, PC

Watertown, NY October 11, 2019

STACKEL & NAVARRA, C.P.A., P.C. CERTIFIED PUBLIC ACCOUNTANTS

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> Robert F. Stackel, C.P.A. Jacob Navarra, C.P.A. Mark B. Hills, C.P.A.

INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Board of Education Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Report on Compliance for Each Major Federal Program

We have audited Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' major federal programs for the year ended June 30, 2019. Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' compliance.

STACKEL & NAVARRA, C.P.A., P.C.

CERTIFIED PUBLIC ACCOUNTANTS

Opinion on Each Major Federal Program

In our opinion, Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2019.

Report on Internal Control over Compliance

Management of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES' internal control over compliance.

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency in *internal control over compliance* is a deficiency in *internal control over compliance* is a deficiency or a combination of deficiencies, in internal control over compliance is a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weakness or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Stackel & Navarra, CPA, PC

Watertown, NY October 11, 2019

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Schedule of Expenditures of Federal Awards</u> <u>For the Year Ended June 30, 2019</u>

Federal Grantor/Pass-through Grantor/Program Title U.S. Department of Education	CFDA <u>Number</u>	Agency or Pass-through <u>Number</u>	<u>Expenditures</u>
Passed-through NYS Education Department: Special Education Cluster: IDEA - Part B (Section 611) IDEA - Part B (Section 611) Total Special Education Cluster	84.027 84.027	C012196 C012172	\$ 259,136 978,847 1,237,983
Adult Education - Basic Grants to States	84.002	2338-19-3082	99,127
Career and Technical Education - Basic Grants to States	84.048	8000-19-0055	217,867
Total Passed-through NYS Education Department			1,554,977
Direct Programs: Student Financial Assistance Cluster: Federal Pell Grant Program Federal Direct Student Loans Total Student Financial Assistance Cluster	84.063 84.268		148,585 164,482 313,067
Total Direct Programs			313,067
Total, U.S. Department of Education			1,868,044
Total Federal Assistance			\$ 1,868,044

See Notes to Schedule of Expenditures of Federal Awards.

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Notes to Schedule of Expenditures of Federal Awards</u> <u>June 30, 2019</u>

Note 1 – Summary of certain significant accounting policies:

The accompanying schedule of expenditures of federal awards presents the activity of federal award programs administered by BOCES, which is described in Note 1 to BOCES' accompanying financial statements using the modified accrual basis of accounting. Federal awards that are included in the schedule may be received directly from federal agencies, as well as federal awards that are passed through from other government agencies. The information is presented in accordance with the requirements of Title 2 U.S. *Code of Federal* Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the financial statements.

Certain of the BOCES' federal award programs have been charged with indirect costs, based upon a rate established by New York State, and BOCES has elected not to use the 10% deminimis indirect cost rate allowed under the Uniform Guidance applied to overall expenditures.

Matching costs (BOCES' share of certain program costs) are not included in the reported expenditures. The basis of accounting varies by federal program consistent with the underlying regulations pertaining to each program. The amounts reported as federal expenditures were obtained from the federal financial reports for the applicable program and periods. The amounts reported in these reports are prepared from records maintained for each program, which are reconciled with BOCES' financial reporting system.

Note 2 – Subrecipients:

No amounts were provided to subrecipients.

Note 3 – Other disclosures:

No insurance is carried specifically to cover equipment purchased with federal funds. Any equipment purchased with federal funds has only a nominal value, and is covered by BOCES' casualty insurance policies.

There were no loans or loan guarantees outstanding at year-end.

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Schedule of Findings and Questioned Costs</u> <u>Year Ended June 30, 2019</u>

Section I - Summary of Auditor's Results

Financial Statements			
Type of auditor's opinion(s) issued:	<u>Unmodified</u>		
Internal control over financial reporting:			
Material weakness(es) identified?	<u>X</u> no		
Significant deficiency(ies) identified?	yes	<u>X</u> none reported	
Noncompliance material to financial statements noted?	yes	<u> </u>	
Federal Awards			
Internal control over major programs:			
Material weakness(es) identified?	yes	<u> </u>	
Significant deficiency(ies) identified?	yes	X_none reported	
Type of auditor's opinion(s) issued on compliance for major programs:		<u>Unmodified</u>	
Any audit findings disclosed that are required to be reported in accordance with section 2 CFR-200.516(a)	yes	<u>X</u> no	
Identification of major programs:			
Name of federal program	CFDA Number		
Special Education – Grants to States		84.027	
Dollar threshold used to distinguish between Type A and Type Programs	В	<u>\$750,000</u>	
Auditee qualified as low risk?	X yes	no	
Section II - Financial Statements Findings			

Section II - Financial Statements Findings

None

Section III - Federal Award Findings and Questioned Costs

None

<u>Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES</u> <u>Summary Schedule of Prior Audit Findings</u> <u>Year Ended June 30, 2019</u>

There were no prior year audit findings.