COUNTY OF JEFFERSON, NEW YORK

Basic Financial Statements, Required Supplementary Information, Supplementary Information and Federal Awards Information for the Year Ended December 31, 2018 and Independent Auditors' Reports

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Certified Public Accountants

INDEPENDENT AUDITORS' REPORT

Honorable County Board of Legislators and County Administrator County of Jefferson, New York

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activity, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Jefferson, New York (the "County"), as of and for the year ended December 31, 2018 (with the Jefferson County Community College for the fiscal year ended August 31, 2018 and the Jefferson County Industrial Development Agency for the fiscal year ended September 30, 2018), and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

The County's 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 did not audit the financial statements of the Jefferson County Community College (the "College") and Jefferson County Industrial Development Agency (the "Agency"), which are shown as discretely presented component units. Those financial statements were audited by other auditors whose reports thereon have been furnished to us, and our opinion, insofar as it relates to the amounts included for the College and Agency, is based solely on the reports of other auditors. 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.

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, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activity, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County, as of December 31, 2018, 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.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and other Required Supplementary Information, as listed in the table of contents, 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 about the methods of preparing the information and comparing the information for consistency with 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 on the information because the limited procedures do not provide us with sufficient evidence to 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 the County's basic financial statements. The Supplementary Information, as listed in the table of contents, and the Schedule of Expenditures of Federal Awards, as required by the audit requirements of Title 2 U.S. Code of Federal Regulations ("CFR") Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance"), are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Supplementary Information, as listed in the table of contents, 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 by us and the other auditors. In our opinion, the Supplementary Information, as listed in the table of contents, 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 *Governmental Auditing Standards*, we have also issued our report dated June 28, 2019 on our consideration of the County's 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 solely 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 the effectiveness of 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 the County's internal control over financial reporting and compliance.

June 28, 2019

Drescher + Malechi LLP

COUNTY OF JEFFERSON, NEW YORK Management's Discussion and Analysis Year Ended December 31, 2018

As management of the County of Jefferson, New York (the "County"), we offer readers of the County's financial statements this narrative overview and analysis of the County's financial activities for the fiscal year ended December 31, 2018. We encourage readers to consider the information presented here in conjunction with additional information contained in the financial statements and notes to the financial statements, which follow this narrative.

Financial Highlights

- The liabilities and deferred inflows of resources of the County's primary government exceeded its assets and deferred outflows of resources at December 31, 2018 by \$(235,194,865) (net position). This consists of \$140,002,702 net investment in capital assets, \$3,001,892 restricted for specific purposes, offset by an unrestricted net position of \$(378,199,459).
- The County's total primary government net position increased by \$2,737,015 during the year ended December 31, 2018. Governmental activities increased the County's net position by \$2,786,352, while the net position of the County's business-type activity decreased \$49,337.
- As of December 31, 2018, the County's governmental funds reported combined fund balances of \$57,190,621, an increase of \$3,952,595 in comparison with the prior year.
- General Fund fund balance increased \$6,784,874 during the year ended December 31, 2018 and ended the year with a total fund balance of \$40,068,833. Of this, \$4,290,592 is considered nonspendable, \$2,664,153 is restricted, and \$15,948,977 is assigned for other specified purposes by County management. General Fund fund balance of \$17,165,111 is available to meet the County's current and future needs (unassigned fund balance).
- The County's governmental activities' total serial bonds outstanding decreased by \$2,256,500 during the current year as a result of scheduled principal payments.

Overview of the Financial Statements

The discussion and analysis provided here are intended to serve as an introduction to the County's basic financial statements. The County's basic financial statements comprise of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also includes supplementary information intended to furnish additional detail to support the basic financial statements themselves.

Government-wide financial statements. The *government-wide financial statements* are designed to provide readers with a broad overview of the County's finances, in a manner similar to a private-sector business.

The *statement of net position* presents information on all of the County's assets, liabilities, and deferred outflows/inflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the County is improving or deteriorating.

The *statement of activities* presents information showing how the County's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, *regardless of the timing of related cash flows*. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions of the County that principally are supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all, or a significant portion, of their costs through user fees and charges (*business-type activities*). The governmental activities of the County include general government support, education, public safety, public health, transportation, economic assistance and opportunity, culture and recreation, home and community services, and interest and fiscal charges. The business-type activity of the County is the Solid Waste Management Fund.

The government-wide financial statements include not only the County itself (known as the *primary government*), but also a legally separate Community College and an Industrial Development Agency for which the County is financially accountable. Financial information presented for these component units is reported separately from the financial information presented for the primary government itself.

The government-wide financial statements can be found on pages 15-16 of this report.

Fund financial statements. A *fund* is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The County, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the County can be divided into three categories: governmental funds, a proprietary fund, and the fiduciary fund.

Governmental funds. Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for *governmental funds* with similar information presented for *governmental activities* in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental funds' balance sheet and the governmental funds' statement of revenues, expenditures and changes in fund balances provide a reconciliation to facilitate this comparison between *governmental funds* and *governmental activities*.

The County maintains six individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures and changes in fund balances for the General Fund and the Capital Projects Fund, which are considered to be major funds. Data from the other four governmental funds are combined into a single, aggregated

presentation. Individual fund data for each of these nonmajor governmental funds is provided in the form of combining statements in the Supplementary Information section of this report.

The County adopts an annual appropriated budget for its General Fund, County Road Fund, Road Machinery Fund and Debt Service Fund. A budgetary comparison statement has been provided for the General Fund, a major fund, within the required supplementary information to demonstrate compliance with this budget.

The basic governmental fund financial statements can be found on pages 17-20 of this report.

Proprietary funds. The County maintains one proprietary fund. *Enterprise funds* are used to report the same functions presented as a *business-type activity* in the government-wide financial statements. The County uses an enterprise fund to account for its Solid Waste Management Facility.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail.

The basic proprietary fund financial statements can be found on pages 21-23 of this report.

Fiduciary funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are *not* reported in the government-wide financial statements because the resources of the funds are not available to support the County's own programs.

The County maintains one type of fiduciary fund. The Agency Fund reports resources held by the County in a custodial capacity for individuals, private organizations and other governments.

The fiduciary fund financial statement can be found on page 24 of this report.

Notes to the financial statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found on pages 25-68 of this report.

Other information. In addition to the basic financial statements and accompanying notes, this report also presents certain *Required Supplementary Information* concerning the County's net pension liability/(asset), the County's total Other Postemployment Benefits ("OPEB") liability and related ratios, and budgetary comparison schedule for the General Fund. Required Supplementary Information and the related notes to the required supplementary information can be found on pages 69-76 of this report.

The combining statements referred to earlier in connection with nonmajor governmental funds are presented as other supplementary information immediately following the Required Supplementary Information in the Supplementary Information section of this report on pages 77-78.

The Federal Awards Information presents the County's Schedule of Expenditures of Federal Awards. This section can be found on pages 79-90 of this report.

Government-wide Financial Analysis

As noted earlier, net position over time, may serve as a useful indicator of a government's financial position. In the case of the County, liabilities and deferred inflows of resources of the County's primary government exceeded its assets and deferred outflows of resources at December 31, 2018 by \$(235,194,865) at the close of the most recent fiscal year.

The County's combined net position during fiscal year ended December 31, 2018 increased from December 31, 2017, by \$2,737,015. By far, the largest portion of the County's net position at December 31, 2018, \$140,002,702, reflects its investment in capital assets (e.g. land, buildings, machinery and equipment and infrastructure) net of any related debt used to acquire those assets that is still outstanding. The County uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the County'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 by other sources, as the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the County's net position, \$3,001,892 represents resources subject to external restrictions on how they may be used and are reported as restricted net position. The remaining category of total net position, \$(378,199,459), is considered to be unrestricted. This deficit does not mean the County does not have resources available to meet its obligations in the ensuing year. Rather, it is the result of having long-term commitments that are greater than currently available resources. Payments for these liabilities are to be budgeted in the year that actual payment will be made.

Table 1, as presented below, shows the net position as of December 31, 2018 and 2017 of the County's governmental activities and business-type activity.

Table 1—Condensed Statement of Net Position—Primary Government

	Governmental activities			Business-type activity				Total				
		December 31,			December 31,			December 31,				
	20	18		2017		2018		2017		2018		2017
Current assets		,229,241	\$	101,409,437	\$	770,494	\$	494,433	\$	108,999,735	\$	101,903,870
Noncurrent assets		900,000		950,000		2 960 997		2 072 002		900,000		950,000
Capital assets				137,945,499		2,869,887	_	3,072,092		148,120,037	_	141,017,591
Total assets	254,	,379,391		240,304,936		3,640,381		3,566,525		258,019,772		243,871,461
Deferred outflows of resources	31,	,809,328	·	30,732,802					·	31,809,328		30,732,802
Current liabilities	42,	,822,251		40,304,384		421,648		236,159		43,243,899		40,540,543
Noncurrent liabilities	416,	,704,497		463,044,080		926,649		988,945		417,631,146		464,033,025
Total liabilities	459,	,526,748		503,348,464		1,348,297		1,225,104		460,875,045		504,573,568
Deferred inflows of resources	64,	,148,920		7,962,575						64,148,920		7,962,575
Net position: Net investment												
in capital assets	138,	,032,815		131,584,229		1,969,887		2,122,092		140,002,702		133,706,321
Restricted	2,	,917,930		10,570,854		83,962		103,605		3,001,892		10,674,459
Unrestricted	(378,	437,694)		(382,428,384)		238,235		115,724		(378,199,459)		(382,312,660)
Total net position	\$ (237,	,486,949)	\$	(240,273,301)	\$	2,292,084	\$	2,341,421	\$	(235,194,865)	\$	(237,931,880)

Table 2, presented below, shows the changes in net position for the years ended December 31, 2018 and December 31, 2017.

Table 2—Condensed Statement of Changes in Net Position—Primary Government

	Governmen	ntal activities	Business-type a	ectivity	Total			
	Year Ended	December 31,	Year Ended Dece	mber 31,	Year Ended December 31,			
	2018	2017	2018	2017	2018	2017		
Revenues:								
Program revenues	\$ 74,277,972	\$ 68,494,918	\$ 3,122,027 \$	2,844,786	\$ 77,399,999	\$ 71,339,704		
General revenues	147,440,699	138,449,105	100,596	75,299	147,541,295	138,524,404		
Total revenues	221,718,671	206,944,023	3,222,623	2,920,085	224,941,294	209,864,108		
Total expenses	218,932,319	230,480,649	3,271,960	2,850,675	222,204,279	233,331,324		
Change in net position	2,786,352	(23,536,626)	(49,337)	69,410	2,737,015	(23,467,216)		
Net position—beginning	(240,273,301)	(216,736,675)	2,341,421	2,272,011	(237,931,880)	(214,464,664)		
Net position—ending	\$ (237,486,949)	\$ (240,273,301)	\$ 2,292,084 \$	2,341,421	\$ (235,194,865)	\$ (237,931,880)		

Governmental activities increased the County's net position by \$2,786,352. Operations of the business-type activity decreased the County's net position by \$49,337 for the year ended December 31, 2018.

A summary of sources of revenues for the years ended December 31, 2018 and December 31, 2017 is presented below in Table 3.

Table 3—Summary of Sources of Revenues—Governmental Activities

	Year Ended December 31,					Increase/(decrease)		
	2018		2017		Dollars		Percent	
Charges for services	\$	14,998,815	\$	15,387,755	\$	(388,940)	(2.5)	
Operating grants and contributions		46,885,576		43,802,926		3,082,650	7.0	
Capital grants and contributions		12,393,581		9,304,237		3,089,344	33.2	
Property taxes and tax items		60,011,826		58,022,765		1,989,061	3.4	
Non-property taxes		78,658,684		75,086,503		3,572,181	4.8	
Other general revenues		8,770,189		5,339,837		3,430,352	64.2	
Total revenues	\$	221,718,671	\$	206,944,023	\$	14,774,648	7.1	

The most significant source of revenues is non-property taxes, which accounts for \$78,658,684, or 35.5 percent, of total governmental activities revenues, for the year ended December 31, 2018, and \$75,086,503, or 36.3 percent, of total governmental activities revenues, for the year ended December 31, 2017. The next largest source of revenue is property taxes and tax items, which comprises 27.1 percent and 28.0 percent of total governmental activities revenues for the years ended December 31, 2018 and 2017, respectively.

During the year ended December 31, 2018 revenues increased by 7.1 percent from the year ended December 31, 2017. Changes in revenues were largely due to the following:

- Non-property taxes increased \$3,572,181 primarily due to an underlying increase in sales subject to sales tax.
- Other general revenues increased \$3,430,352 primarily due to a large amount of insurance refunds and rebates received in 2018.
- Capital grants and contributions increased \$3,089,344 mainly due to increased aid received for the Airport Improvement Project and highway and construction projects.

As presented in Table 4, below, the County's significant expense items for governmental activities were economic assistance and opportunity of \$71,787,908 or 32.8 percent, of total governmental activities expenses, general government support of \$63,016,488, or 28.8 percent, of total governmental activities expenses, public safety of \$34,459,991, or 15.7 percent, of total governmental activities expenses, transportation of \$18,696,406, or 8.5 percent, of total governmental activities expenses, and education of \$12,357,976, or 5.6 percent of total governmental activities expenses for the year ended December 31, 2018. Similarly, for the year ended December 31, 2017 significant expense items for governmental activities were economic assistance and opportunity of \$74,644,866, or 32.4 percent, of total governmental activities expenses, general government support of \$63,325,908, or 27.5 percent, of total governmental activities expenses, transportation of \$24,564,652, or 10.7 percent, of total governmental activities expenses, transportation of \$24,564,652, or 10.7 percent, of total governmental activities expenses, and education of \$14,141,648, or 6.1 percent of total governmental activities expenses.

Table 4—Summary of Program Expenses—Governmental Activities

	Year Ended December 31,				Increase/(decrease)		
		2018	2017			Dollars	Percent
General government support	\$	63,016,488	\$	63,325,908	\$	(309,420)	(0.5)
Education		12,357,976		14,141,648		(1,783,672)	(12.6)
Public safety		34,459,991		33,997,901		462,090	1.4
Public health		15,243,552		16,032,035		(788,483)	(4.9)
Transportation		18,696,406		24,564,652		(5,868,246)	(23.9)
Economic assistance and opportunity		71,787,908		74,644,866		(2,856,958)	(3.8)
Culture and recreation		376,851		335,012		41,839	12.5
Home and community services		2,136,914		2,632,236		(495,322)	(18.8)
Interest and fiscal charges		856,233		806,391		49,842	6.2
Total program expenses	\$	218,932,319	\$	230,480,649	\$((11,548,330)	(5.0)

Significant changes in the County's expenses from 2017 to 2018 are identified as follows:

- Expenses for transportation decreased by \$5,868,246 primarily due to a decrease in repairs and maintenance expenditures and allocated employee benefit costs related to OPEB.
- Expenses for economic and assistance opportunity decreased by \$2,856,958 primarily due to allocated employee benefit costs related to OPEB.

Business-type Activity. Business-type activity decreased the County's net position by \$49,337 due to normal operations.

Revenues relating to the County's business-type activity increased by 10.4 percent and expenses increased 14.8 percent for the year ended December 31, 2018, from the year ended December 31, 2017.

A summary of sources of revenues and expenditures for the County's business-type activity for the years ended December 31, 2018 and December 31, 2017 is presented below in Table 6.

Table 6—Summary of Sources of Revenues and Expenses—Business-type Activity

	Year Ended December 31,			ecrease)	
	2018	2017	Dollars		Percent
Charges for services	\$ 3,093,962	\$ 2,819,790	\$	274,172	9.7
Operating grants and contributions	28,065	24,996		3,069	12.3
General revenues	100,596	75,298		25,298	33.6
Total program revenues	\$ 3,222,623	\$ 2,920,084	\$	302,539	10.4
Solid waste management expenses	\$ 3,271,960	\$ 2,850,675	\$	421,285	14.8

Financial Analysis of the Governmental Funds

As noted earlier, the County uses fund accounting to ensure and demonstrate compliance with finance related legal requirements.

Governmental funds. The focus of the County's governmental funds is to provide information on near-term inflows, outflows and balances of spendable resources. Such information is useful in assessing the County's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for discretionary use as they represent the portion of fund balance which has not yet been limited to use for a particular purpose by either an external party, the County itself, or a group or individual that has been delegated authority to assign resources for particular purposes by the Board of Legislators.

As of the end of the current fiscal year, the County's governmental funds reported combined ending fund balances of \$57,190,621, an increase of \$3,952,595 in comparison with the prior year. Total *unassigned fund balance* is \$17,165,111 which is 7.9 percent of total governmental funds' expenditures. Additionally, the County's total *assigned fund balances* total \$26,106,942 or 12.0 percent of total governmental funds' expenditures. Together, *unassigned* and *assigned fund balance* represents \$43,272,053, or 19.9 percent of total governmental expenditures. *Restricted fund balance* of \$9,485,279 represent resources for which spending is restricted for a special purpose. *Nonspendable* amounts represent net current financial resources that cannot be spent because they are either not in spendable form or legally or contractually required to be maintained intact. *Nonspendable* fund balance consists of \$3,475,505 of prepaid items, \$57,784 of inventory, and \$900,000 representing long-term receivables at December 31, 2018.

The General Fund is the chief operating fund of the County. At the end of the current fiscal year, unassigned fund balance of the General Fund was \$17,165,111, while total fund balance was \$40,068,833. The General Fund fund balance increased \$6,784,874 from the prior year, as compared to the planned use of fund balance of \$6,827,956 from appropriation of fund balance during the budget process and carryover of prior year encumbrances. As a measure of the General Fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total expenditures and transfers out. Unassigned fund balance represents 8.8 percent of General Fund expenditures and transfers out, while total fund balance represents 20.6 percent of that same amount.

The fund balance in the Capital Projects Fund decreased \$5,991,028 from December 31, 2017. This decrease is due to capital outlay expenditures exceeding revenues.

Proprietary fund. The County's proprietary fund provides the same type of information found in the governmental-wide financial statements, but in more detail.

The net position of Solid Waste Management Fund (the County's only enterprise fund) at December 31, 2018, amounted to \$2,292,084 and unrestricted net position was \$238,235. The operating activities of the Solid Waste Management Fund during 2018 resulted in an operating loss of \$88,218 and the nonoperating revenues and expenses netted to total nonoperating revenue of \$38,881. At December 31, 2018, the Solid Waste Management Fund reports a noncurrent interfund loan from the General Fund of \$900,000. This amount is included as nonspendable fund balance within the General Fund. The Solid Waste Management Fund made a \$50,000 payment on the noncurrent loan during the year ended December 31, 2018.

General Fund Budgetary Highlights

The County adopts an annual appropriated budget for all governmental funds, except the Capital Projects Fund. A budgetary comparison schedule for the General Fund has been provided in the Required Supplementary Information section of this report to demonstrate compliance with the budget.

A summary of the General Fund results of operations for the year ended December 31, 2018 is presented in Table 7 below:

Table 7—Summary of General Fund Results of Operations

	Budgeted	Amounts		Variance with		
	Original	Final	Actual	Final Budget		
Revenues	\$ 198,511,338	\$ 206,126,168	\$ 201,160,703	\$ (4,965,465)		
Expenditures and other financing uses	205,339,294	207,785,256	194,375,829	13,409,427		
Excess (deficiency) of revenues over						
expenditures and other financing uses	\$ (6,827,956)	\$ (1,659,088)	\$ 6,784,874	\$ 8,443,962		

Original budget compared to final budget. During the year, the budget is modified, primarily to reflect the acceptance of new state and federal grants and related expenditures. These grants explain the majority of increases in appropriations and revenue from the original adopted budget final budget. Significant grants for which the budget was modified were for state and federal aid.

Final budget compared to actual results. The General Fund had a favorable variance from final budgetary appropriations of \$13,409,427. The primary positive variances were realized in economic assistance and opportunity, employee benefits, and general government support.

Capital Assets and Debt Administration

Capital assets. The County's investment in capital assets for its governmental and business-type activities as of December 31, 2018 amounts to \$148,120,037 (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, buildings and building improvements, improvements other than buildings, machinery and equipment and infrastructure.

All depreciable capital assets were depreciated from acquisition date to the end of the current year as outlined in the County's capital asset policy.

Capital assets net of depreciation for the governmental activities and business-type activities at the years ended December 31, 2018 and December 31, 2017 are presented in Table 8 below:

Table 8—Summary of Capital Assets (Net of Depreciation)

	Governmental activities December 31,			Business-type activities December 31,				Total				
								December 31,				
		2018		2017		2018		2017		2018		2017
Land	\$	2,625,768	\$	2,625,768	\$	12,415	\$	12,415	\$	2,638,183	\$	2,638,183
Construction in												
progress		21,809,386		11,489,034		-		-		21,809,386		11,489,034
Buildings and build	ling											
improvements		43,925,635		44,392,410		2,401,506		2,453,962		46,327,141		46,846,372
Improvements othe	r											
than buildings		185,651		218,029		-		-		185,651		218,029
Machinery and												
equipment		6,713,588		7,473,074		455,966		605,715		7,169,554		8,078,789
Infrastructure		69,990,122		71,747,184		-		_		69,990,122		71,747,184
Total	\$	145,250,150	\$	137,945,499	\$	2,869,887	\$	3,072,092	\$	148,120,037	\$	141,017,591

The County's infrastructure assets are recorded at historical cost or estimated historical cost in the government-wide financials statements. The County has elected to depreciate its infrastructure assets. Additional information on County's capital assets can be found in Note 4 of this report.

Long-term liabilities. In 2018, the County's long-term liabilities, as reported on the County-wide statement of net position, continue to reflect a dramatic change, since Governmental Accounting Standards Board ("GASB") requires that the County recognize, according to a prescribed calculation, its obligation for OPEB. In the case of the County, this obligation consists of health benefits promised to its current and future retirees. Based on a study of the County's numerous benefit packages and the affected population, actuaries have determined the value of these benefits earned in prior years, as well as the value earned during 2018.

This obligation is a commitment the County has made to its employees pursuant to contract negotiations. County management has attempted to minimize the impact of dramatic health cost increases as new contracts have been negotiated. Newer contracts require greater employee contributions and increased length of employment to qualify for retiree health benefits.

Governmental activities outstanding net bonded indebtedness decreased \$2,400,141.

Table 9—Summary of Long-Term Liabilities

	Governmen	tal activities	Business-ty	pe activities	Total			
	Decem	ber 31,	Decem	ber 31,	December 31,			
	2018	8 2017		2017	2018	2017		
Net bonds payable	\$ 15,889,912	\$ 18,290,053	\$ -	\$ -	\$ 15,889,912	\$ 18,290,053		
Compensated absences	2,200,176	2,202,824	26,649	38,945	2,226,825	2,241,769		
Capital lease	5,242,433	5,799,153	-	-	5,242,433	5,799,153		
Claims and judgments	4,170,506	4,595,892	-	-	4,170,506	4,595,892		
Other postemployment benefits	384,103,514	416,997,121	-	-	384,103,514	416,997,121		
Net pension liability	5,097,956	15,159,037			5,097,956	15,159,037		
Total	\$ 416,704,497	\$ 463,044,080	\$ 26,649	\$ 38,945	\$ 416,731,146	\$ 463,083,025		

The County carries an Aa3 rating from Moody's. Additional information on the County's long-term liabilities can be found in Note 13 to the financial statements.

Economic Factors and Next Year's Budgets and Rates

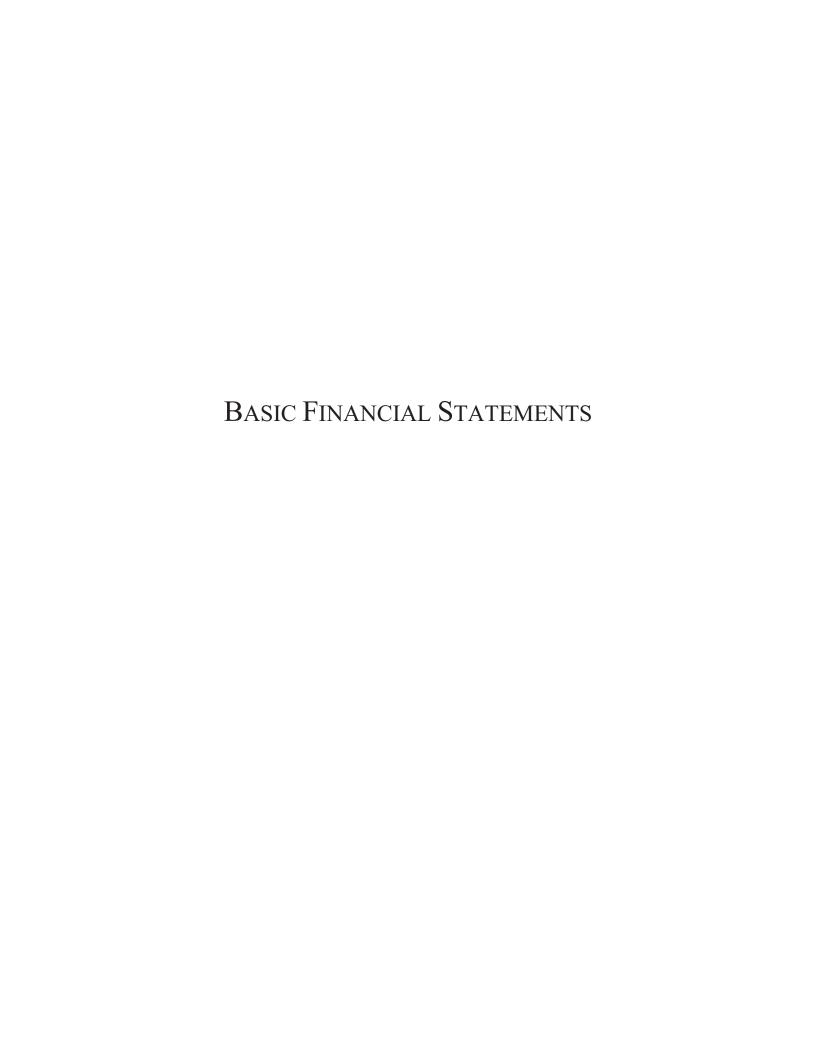
- Until 2018, the County experienced a consistent decline in population. While less frequent and in shorter duration than in recent years, brigade components of the US Army's 10th Mountain Division continue to be periodically deployed and remain in rotation to the Middle East. These cycles continue to impact the local housing market, especially the rental market, with variations in demand and vacancy rates noted. The current rental vacancy rate in the greater Watertown area is estimated to be roughly ten percent. The true economic impact of Fort Drum in 2018 is \$1.5 million based on an economic impact model. The model also estimates an additional 4,126 jobs supported by Fort Drum related activity.
- Commercial, retail, and service business growth throughout the County continues to slow compared to the most robust construction period mid-way through the 3rd Brigade transformation that began in 2006. However, the City of Watertown is benefiting from a number of noteworthy and high profile rehabilitation projects in the downtown core. The nearby historic Woolworth Building on Public Square underwent a \$17 million renovation to create 50 apartments and ground floor commercial space in the six story structure. In addition, the Lincoln Building has been renovated. Furthermore, the Marcy Spa, and a microbrewery have relocated and opened in the building. There are several new restaurants in the downtown area as well. The City was the recipient of a \$10 million Downtown Revitalization Initiative grant and is working on identifying projects.

- A significant local transportation development is the continued upgrade of the facilities and airfield infrastructure at Watertown International Airport. Due in part to these upgrades and the growth in the County, American Airlines continues daily non-stop commercial flights at the local airport. Daily flights to Philadelphia International Airport are conducted twice each day. Over 46,000 and 48,000 passengers utilized commercial flights at the Watertown Airport in 2017 and 2018, respectively. Beginning July 2017, jet service has returned to the airport. General Aviation activity continues to grow since the opening of the new Fixed Base Operator facility in 2015. There has been over \$1,635,000 collected in 2018 from airport operations.
- The 2018 U.S. Census Bureau population for Jefferson County was 111,755, which is a 2.1% decrease from 2017.
- In December 2015, the County requested and was granted permission from New York State to increase the rate of sales tax from 7.75% to 8.00%.
- The County's 2019 budget set the full value property tax rate at \$7.29 per thousand which is a 2.0% increase from the 2018 average full value tax rate.

Contacting the County's Financial Management

This financial report is designed to provide a general overview of the County's finances for all those with an interest in the County's finances and to show accountability for the money it receives. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Jefferson County Treasurer's Office, 175 Arsenal Street, Watertown, New York 13601.







COUNTY OF JEFFERSON, NEW YORK Statement of Net Position December 31, 2018

	Pri	imary Governme	Component Units				
LOOPERS.	Governmental Activities	Business-type Activity	Total	Community College August 31, 2018	Industrial Development Agency September 30, 2018		
ASSETS	A 20 257 240	Ф 210.46 7	Ф 20.5 6 7. 00 7	Ф 0.070.524	Φ 2.000.622		
Cash and cash equivalents	\$ 20,257,340	\$ 310,467	\$ 20,567,807	\$ 9,870,534	\$ 2,888,623		
Restricted cash and cash equivalents	24,507,078	83,962	24,591,040	1,873,287	4,860,068		
Investments	21,670,656	-	21,670,656	8,037,492	-		
Receivables, net of allowances							
Property taxes receivable	9,646,825	-	9,646,825	-	-		
Accounts receivable	3,456,814	329,158	3,785,972	4,606,179	59,654		
Intergovernmental receivables	25,157,239	28,065	25,185,304	556,238	-		
Prepaid items	3,475,505	18,842	3,494,347	73,128	3,290		
Inventories	57,784	-	57,784	2,753	-		
Loans and notes receivable	-	- (000 000)	-	430,539	2,204,338		
Internal balances	900,000	(900,000)	-	-	-		
Net pension asset	-	-	-	545,565	1 00 4 22 1		
Capital assets not being depreciated	24,435,154	12,415	24,447,569	2,084,848	1,094,321		
Capital assets, net of accumulated depreciation	120,814,996	2,857,472	123,672,468	50,297,019	601,315		
Total assets	254,379,391	2,740,381	257,119,772	78,377,582	11,711,609		
DEFERRED OUTFLOWS OF RESOURCES							
Deferred outflows—relating to pensions	16,929,468	-	16,929,468	4,287,349	-		
Deferred outflows—relating to OPEB	14,227,981	-	14,227,981	-	-		
Deferred charge on refunding bonds	93,869	-	93,869	-	-		
Excess consideration provided for acquisition	558,010	-	558,010	-	-		
PILOT monies receivable	<u> </u>			<u> </u>	426,385		
Total deferred outflows of resources	31,809,328	-	31,809,328	4,287,349	426,385		
LIABILITIES	· <u>·</u>						
Accounts payable	11,497,113	421,648	11,918,761	522,555	16,983		
Retainages payable	484,502	-	484,502	-	-		
Accrued liabilities	-	_	-	167,946	_		
Interest payable	71,989	_	71,989	29,597	5,081		
Due to other governments	12,293,486	_	12,293,486	4,768,406	-		
Bond anticipation notes payable	13,000,000	_	13,000,000	-	_		
Unearned revenue	5,451,436	_	5,451,436	2,270,855	35,279		
Other liabilities	23,725	_	23,725	-	103,335		
Noncurrent liabilities:	-)		- ,				
Due within one year	2,967,342	1,332	2,968,674	562,427	1,719		
Due in more than one year	413,737,155	25,317	413,762,472	76,844,184	201,931		
Total liabilities	459,526,748	448,297	459,975,045	85,165,970	364,328		
DEFERRED INFLOWS OF RESOURCES							
	17,844,097		17,844,097	2,848,874			
Deferred inflows—relating to pensions	46,304,823	-			-		
Deferred inflows—relating to OPEB	40,304,823	-	46,304,823	2,027,322			
Unavailable revenues—grants	-	-	-	818,367	- (40.150		
Due to other governments					648,159		
Total deferred inflows of resources	64,148,920		64,148,920	5,694,563	648,159		
NET POSITION	120 022 015	1 0 60 00 7	1.40.002.702	21 245 265	1.515.456		
Net investment in capital assets	138,032,815	1,969,887	140,002,702	31,347,367	1,515,476		
Restricted for:	0.664.150		2.664.152				
General Fund restrictions	2,664,153	- 02.062	2,664,153	-	-		
Capital projects	-	83,962	83,962	-	-		
Road Machinery, Special Grant and Debt	252 777		252 777				
Service restrictions	253,777	-	253,777	- 420 002	-		
Community College—expendable	-	-	-	2,428,892	=		
Community College—nonexpendable	-	-	-	4,280,783	- 4 707 404		
Community development	(270 427 (04)	- 220 225	(270 100 470)	(46.050.644)	4,787,484		
Unrestricted	(378,437,694)	238,235	(378,199,459)	(46,252,644)	4,822,547		
Total net position	<u>\$ (237,486,949)</u>	\$ 2,292,084	\$ (235,194,865)	\$ (8,195,602)	\$ 11,125,507		

COUNTY OF JEFFERSON, NEW YORK Statement of Activities

Year Ended December 31, 2018

						Net (Expense)	anges in Net Positio	on	
					Pri	imary Governmen	nt	Compo	nent Units
Functions/Programs	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities	Business-type Activity	Total	Community College August 31, 2018	Industrial Development Agency September 30, 2018
Primary government:									
Governmental activities:	0 (0 04 (400				A (52.404.250)		A (52 101 250)		
General government support	\$ 63,016,488	\$ 5,346,019	\$ 4,472,275	\$ 16,816	\$ (53,181,378)	\$ -	\$ (53,181,378)	\$ -	\$ -
Education Public safety	12,357,976 34,459,991	1,045,280	1,230,830	791,233 1,264,188	(11,566,743) (30,919,693)	-	(11,566,743) (30,919,693)	-	-
Public safety Public health	15,243,552	3,916,982	9,800,394	1,204,188	(1,526,176)	-	(1,526,176)	-	-
Transportation	18,696,406	1,809,936	194,466	10,321,344	(6,370,660)	-	(6,370,660)	-	-
Economic assistance and opportunity	71,787,908	2,848,897	29,840,335	10,521,544	(39,098,676)	_	(39,098,676)	_	
Culture and recreation	376,851	2,040,077	139,488	_	(237,363)	_	(237,363)	_	_
Home and community services	2,136,914	31,701	1,207,788	_	(897,425)	_	(897,425)	_	_
Interest and fiscal charges	856,233	-	-	_	(856,233)	_	(856,233)	_	_
Total governmental activities	218,932,319	14,998,815	46,885,576	12,393,581	(144,654,347)		(144,654,347)		
Business-type activity:									
Solid waste management	3,271,960	3,093,962	28,065			(149,933)	(149,933)		
Total primary government	\$ 222,204,279	\$ 18,092,777	\$ 46,913,641	\$ 12,393,581	(144,654,347)	(149,933)	(144,804,280)		
Component units:									
Jefferson Community College	\$ 43,705,169	\$ 11,621,455	\$ 2,915,354	\$ -				(29,168,360)	-
Industrial Development Agency	1,644,840	513,352	710,183	-				-	(421,305)
Total component units	\$ 45,350,009	\$ 12,134,807	\$ 3,625,537	\$ -				(29,168,360)	(421,305)
		General revenues:							
		Property taxes,	levied for general p	ourpose	57,126,934	-	57,126,934	-	_
		Property tax ite		1	2,884,892	-	2,884,892	-	-
		Sales taxes			78,658,684	-	78,658,684	-	-
		Other taxes			632,351	-	632,351	-	-
		Unrestricted gran	ts and contributions	3	-	-	-	6,226,984	64,229
		Use of money and			927,980	11,062	939,042	564,373	12,296
		Miscellaneous	1 1 3		4,655,709	89,534	4,745,243	57,079	1,721
		State and federal	appropriations		, , , <u>-</u>		, , , <u>-</u>	19,581,348	-
		Sale of property a	and compensation for	or loss	2,478,437	-	2,478,437	-	-
		Gain on sale of ca	apital assets		75,712	-	75,712	-	-
		Additions to perm	nanent endowments		-	-	-	140,888	-
		Total general re	evenues		147,440,699	100,596	147,541,295	26,570,672	78,246
		Change in no	et position		2,786,352	(49,337)	2,737,015	(2,597,688)	(343,059)
	-	Net position—begin	nning, as restated		(240,273,301)	2,341,421	(237,931,880)	(5,597,914)	11,468,566
	-	Net position—endi	ng		\$ (237,486,949)	\$ 2,292,084	\$(235,194,865)	\$ (8,195,602)	\$ 11,125,507

COUNTY OF JEFFERSON, NEW YORK Balance Sheet—Governmental Funds **December 31, 2018**

		General		Capital Projects		Total Nonmajor Funds	G	Total overnmental Funds
ASSETS								
Cash and cash equivalents	\$	10,554,853	\$	2,669,576	\$	7,032,911	\$	20,257,340
Restricted cash and cash equivalents		7,865,529		16,401,235		240,314		24,507,078
Investments		21,670,656		-		-		21,670,656
Receivables, net of allowances:								
Property taxes receivable		9,646,825		-		-		9,646,825
Accounts receivable		2,286,337		-		-		2,286,337
Due from other funds		18,687		856,866		-		875,553
Interfund loan		900,000		-		-		900,000
Intergovernmental receivables		18,878,417		4,430,704		1,848,118		25,157,239
Inventory		57,784		-		-		57,784
Prepaid items	_	3,332,808		-		142,697	_	3,475,505
Total assets	\$	75,211,896	\$	24,358,381	\$	9,264,040	\$	108,834,317
LIABILITIES								
Accounts payable	\$	9,122,094	\$	1,678,475	\$	696,544	\$	11,497,113
Intergovernmental payables		12,293,486		- ·		-		12,293,486
Due to other funds		-		-		875,553		875,553
Bond anticipation notes payable		-		13,000,000		-		13,000,000
Unearned revenue		5,201,375		197,128		52,933		5,451,436
Other liabilities		23,725		-		-		23,725
Total liabilities		26,640,680	_	14,875,603	_	1,625,030	_	43,141,313
DEFERRED INFLOWS OF RESOURCES								
Unavailable revenues—grants		543,427		_		_		543,427
Unavailable revenues—property taxes		7,958,956		_		_		7,958,956
Total deferred inflows of resources		8,502,383		_				8,502,383
FUND BALANCES								
Nonspendable		4,290,592		_		142,697		4,433,289
Restricted		2,664,153		6,567,349		253,777		9,485,279
Assigned		15,948,977		2,915,429		7,242,536		26,106,942
Unassigned		17,165,111		- ·		· -		17,165,111
Total fund balances		40,068,833		9,482,778		7,639,010		57,190,621
Total liabilities, deferred inflows of								
resources and fund balances	\$	75,211,896	\$	24,358,381	\$	9,264,040	\$	108,834,317

COUNTY OF JEFFERSON, NEW YORK

Reconciliation of the Balance Sheet—Governmental Funds to the Government-wide Statement of Net Position December 31, 2018

l fund balances—governmental funds (page 17)			\$	57,190,62
Capital assets used in governmental activities are not financial resources an reported in the funds. The cost of the assets is \$269,119,675 and the accumu \$123,869,525.				145,250,15
Other long-term assets are not available to pay for current period expenditure either recorded as unearned revenue or deferred inflows of resources in the fungovernment-wide revenues:				
Deferred inflows of resources - grants Deferred inflows of resources - property taxes	\$	543,427 7,958,956		8,502,38
Deferred outflows and inflows of resources related to pensions are applicable therefore, are not reported in the funds:	o fut	ure periods and,		
Deferred outflows related to employer contributions Deferred outflows related to experience and investment earnings one time Deferred inflows of resources related to pensions	\$	4,326,447 12,603,021 (17,844,097)		(914,62
Deferred outflows and inflows of resources related to differences between experience and changes of assumptions in other postemployment benefits ("Of to future periods and, therefore, are not reported in the fund statements.	PEB") are applicable		
Deferred outflows of resources related to OPEB Deferred inflows of resources related to OPEB	\$	14,227,981 (46,304,823)		(32,076,84
For refunding bonds, the difference between the reacquisition price and the ne the old debt should be reported as a deferred charge and recognized as a co- expense over either the lesser of the life of the debt issuance or the bond	ompo	nent of interest		00.0
government-wide statements.				93,80
The excess consideration for acquired assets that have a useful life extend reporting period is recorded as an expenditure within the funds but recorded a of resources on the government-wide financial statements.	_			558,0
Certain accrued revenues reported in the statement of net position are received period for recognition of revenue in the governmental funds.	after	the availability		1,170,47
Retained percentages are not a current liability and, therefore, are not reported in	n the	funds.		(484,50
Net accrued interest expense for serial bonds is not reported in the funds.				(71,98
Long-term liabilities, including bonds payable, compensated absences, capit judgments payable, other post-employment benefits ("OPEB") and the net per due and payable in the current period and, therefore, are not reported in the these items are:	sion	liability are not		
Bonds payable Unamortized premiums Compensated absences Capital lease	\$	(15,530,000) (359,912) (2,200,176) (5,242,433)		
Claims and judgments Other postemployment benefits		(4,170,506) (384,103,514)		
		(5,097,956)	_(416,704,49
Net pension liability				

COUNTY OF JEFFERSON, NEW YORK Statement of Revenues, Expenditures and Changes in Fund Balances—Governmental Funds Year Ended December 31, 2018

	General	Capital Projects	Total Nonmajor Funds	Go	Total overnmental Funds
REVENUES					
Real property taxes	\$ 56,555,914	\$ -	\$ -	\$	56,555,914
Real property tax items	2,884,892	-	-		2,884,892
Non-property tax items	79,603,971	-	-		79,603,971
Departmental income	11,080,546	-	894,505		11,975,051
Intergovernmental charges	1,849,415	232,647	113,617		2,195,679
Use of money and property	865,560	9,424	184,756		1,059,740
Licenses and permits	23,934	-	4,860		28,794
Fines and forfeitures	189,074	-	-		189,074
Sale of property and compensation for loss	1,353,475	45,388	36,771		1,435,634
Miscellaneous	5,861,392	-	75,115		5,936,507
Interfund revenues	-	-	261,630		261,630
State aid	21,370,679	2,610,750	8,088,508		32,069,937
Federal aid	19,521,851	 4,761,981	 2,671,318		26,955,150
Total revenues	201,160,703	 7,660,190	 12,331,080		221,151,973
EXPENDITURES					
Current:					
General government support	57,905,434	-	-		57,905,434
Education	10,760,703	-	-		10,760,703
Public safety	22,032,313	-	578,287		22,610,600
Health	13,489,643	-	-		13,489,643
Transportation	2,091,238	-	14,053,904		16,145,142
Economic assistance and opportunity	63,452,756	-	2,582,823		66,035,579
Culture and recreation	376,687	-	-		376,687
Home and community services	846,401	-	1,145,806		1,992,207
Employee benefits	7,835,790	-	41,083		7,876,873
Debt service:					
Principal	-	-	2,813,220		2,813,220
Interest and fiscal charges	275,000	-	746,593		1,021,593
Capital outlay		 16,171,697	 		16,171,697
Total expenditures	179,065,965	 16,171,697	 21,961,716		217,199,378
Excess (deficiency) of revenues					
over expenditures	22,094,738	 (8,511,507)	 (9,630,636)		3,952,595
OTHER FINANCING SOURCES (USES)					
Transfers in	-	2,520,479	14,654,385		17,174,864
Transfers out	(15,309,864)	 	 (1,865,000)		(17,174,864)
Total other financing sources (uses)	(15,309,864)	2,520,479	12,789,385		_
Net change in fund balances	6,784,874	(5,991,028)	3,158,749		3,952,595
Fund balances—beginning	33,283,959	 15,473,806	 4,480,261		53,238,026
Fund balances—ending	\$ 40,068,833	\$ 9,482,778	\$ 7,639,010	\$	57,190,621

COUNTY OF JEFFERSON, NEW YORK Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances—Governmental Funds to the Government-wide Statement of Activities Year Ended December 31, 2018

mounts reported for governmental activities in the statement of activities (page 16) are different because:	
et change in fund balances—total governmental funds (page 19)	\$ 3,952,593
Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those	
assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount be	
which capital outlays exceeded depreciation in the current period.	,
Capital asset additions \$ 15,226,213	3
Depreciation expense (7,901,202	
Loss on disposal of capital assets (20,360	0) 7,304,65
Net differences between pension contributions recognized on the fund financial statements and the governmen	ıt-
wide financial statements are as follows:	
County pension contributions \$ 4,326,447	
Cost of benefits earned net of employee contributions $(4,069,145)$	-
Deferred outflows and inflows of resources relating to OPEB result from actuarial changes in the census, change	
in medical premiums that are different than expected healthcare cost trend rates, and changes in assumptions an	ıd
other inputs. These amounts are shown net of current year amortization.	
Deferred inflows between expected and actual experience \$ (42,338,132	*
Deferred outflows relating to changes in assumptions $(2,845,596)$	<u>6</u>) (45,183,72
For refunding bonds, the difference between the reacquisition price and the net carrying amount of the old del	bt
should be reported as a deferred charge on the government-wide statements and recognized as a component of	
interest expense over the remaining life of the old debt or the life of the new debt, whichever is shorter.	(80,46
Governmental funds report excess consideration paid for assets as expenditures in the year of acquisition	n.
However, in the County's statement of activities the cost of consideration is allocated over the estimated useful life	
and impaired accordingly.	(41,85
	1.
Certain tax and other revenue in the governmental funds is deferred or not recognized because it is not available or an array of the governmental funds is deferred or not recognized because it is not available or an array of the government period of a reproductive of the government had been also because it is not available.	
soon enough after year end to pay for the current period's expenditures. On the accrual basis, however, this recognized regardless of when it is collected.	18
Change in deferred inflows of resources - property taxes \$ 571,020	
Change in deferred inflows of resources - grants 60,785	
Change in other receivable (65,10°)	<u>7</u>) 566,69
Governmental funds report retained percentages expenditures on construction contracts when such a retained	ed
percentage is paid. However, in the statement of activities retained percentages on construction contracts	is
reported as an expense as it accrues.	(369,53
In the statement of activities, interest expense is recognized as it accrues, regardless of when it is paid.	102,18
The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of	
the principal of long-term debt consumes the current financial resources of governmental funds. Neither	
transaction, however, has any effect on net position. Also, governmental funds report the effect of premium	
discounts and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. Additionally, in the statement of activities, certain operating expenses are measured by the	
amounts earned during the year. In the governmental funds, however, expenditures for these items are measured by	
the amount of financial resources used (essentially, the amounts actually paid). The net effect of these difference	
in the treatment of long-term debt and the related items is as follows:	23
	0
D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J
Principal payments on serial bonds \$ 2,256,500	
Amortization of premium on serial bonds 143,641	1
Amortization of premium on serial bonds Change in compensated absences 143,641	1 8
Amortization of premium on serial bonds Change in compensated absences 2,648 Principal payments on capital lease 556,720	1 8 0
Amortization of premium on serial bonds Change in compensated absences 143,641	1 8 0 6

COUNTY OF JEFFERSON, NEW YORK Statement of Net Position—Proprietary Fund December 31, 2018

	Business-type Activity—
	Enterprise Fund
	Solid
	Waste
	Management
ASSETS	
Current assets:	Φ 210.467
Cash	\$ 310,467
Restricted cash	83,962
Accounts receivable	329,158
Intergovernmental receivables	28,065
Prepaid items	18,842
Total current assets	770,494
Noncurrent assets:	
Capital assets not being depreciated	12,415
Capital assets, net of accumulated depreciation	2,857,472
Total noncurrent assets	2,869,887
Total assets	3,640,381
LIABILITIES	
Current liabilities:	
Accounts payable	421,648
Total current liabilities	421,648
Noncurrent liabilities:	 _
Compensated absences—due within one year	1,332
Compensated absences—due in more than one year	25,317
Interfund loan	900,000
Total noncurrent liabilities	926,649
Total liabilities	1,348,297
NET POSITION	
Net investment in capital assets	1,969,887
Restricted for capital projects	83,962
Unrestricted	238,235
Total net position	\$ 2,292,084

COUNTY OF JEFFERSON, NEW YORK Statement of Revenues, Expenses and Changes in Fund Net Position—Proprietary Fund Year Ended December 31, 2018

	Business-type Activity— Enterprise Fund
	Solid Waste
	waste Management
Operating revenues:	
Charges for services	\$ 2,653,802
Recycling income	440,160
Miscellaneous	89,590
Total operating revenues	3,183,552
Operating expenses:	
Salaries, wages and employee benefits	935,233
Tipping fees	2,043,005
Depreciation	202,149
Other operating expenses	91,383
Total operating expenses	3,271,770
Operating loss	(88,218)
Nonoperating revenues (expenses):	
State aid and local grants	28,065
Investment earnings	11,062
Loss on sale of capital assets	(56)
Financing interest	(190)
Total nonoperating revenues (expenses)	38,881
Change in net position	(49,337)
Total net position—beginning	2,341,421
Total net position—ending	\$ 2,292,084

COUNTY OF JEFFERSON, NEW YORK Statement of Cash Flows—Proprietary Fund Year Ended December 31, 2018

	Business-type Activity— Enterprise Fund
	Solid Waste Management
CASH FLOWS FROM OPERATING ACTIVITIES	
Receipts from services provided	\$ 2,529,364
Receipts from other operating revenue	529,750
Payments to employees	(947,529)
Payments to suppliers	(1,854,292)
Net cash provided by operating activities	257,293
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES	
Financing interest	(190)
Payment on noncurrent interfund loan	(50,000)
Net cash used for capital and related	
financing activities	(50,190)
CASH FLOWS FROM INVESTING ACTIVITIES	
Interest received	11,062
Net cash provided by investing activities	11,062
Net increase in cash and cash equivalents	218,165
Cash and cash equivalents—beginning	176,264
Cash and cash equivalents—ending	\$ 394,429
Reconciliation of operating loss to net	
cash provided by operating activities:	
Operating loss	\$ (88,218)
Adjustments to reconcile operating income	
to net cash provided by operating activities:	
Depreciation expense	202,149
(Increase) in accounts receivable	(33,055)
Decrease in prepaid items	3,224
Increase in accounts payable	185,489
(Decrease) in compensated absences	(12,296)
Total adjustments	345,511
Net cash provided by operating activities	\$ 257,293

COUNTY OF JEFFERSON, NEW YORK Statement of Net Position—Fiduciary Fund December 31, 2018

	Agency Fund
ASSETS	
Restricted cash	\$ 1,461,968
Total assets	\$ 1,461,968
LIABILITIES	
Agency liabilities	\$ 1,461,968
Total liabilities	\$ 1,461,968



COUNTY OF JEFFERSON, NEW YORK

Notes to the Financial Statements Year Ended December 31, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The basic financial statements of the County of Jefferson, New York (the "County") have been prepared in conformity with accounting principles generally accepted in the United States of America ("GAAP") as applied to governmental units. The Governmental Accounting Standards Board ("GASB") is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The more significant of the County's accounting policies are described below.

Description of Government-wide Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the primary government and its component units. All fiduciary activities are reported only in the fund financial statements. *Governmental activities*, which normally are supported by taxes, intergovernmental revenues, and other nonexchange transactions, are reported separately from *business-type activities*, which rely to a significant extent on fees and charges to external customers for support. Likewise, the *primary government* is reported separately from certain legally separate *component units* for which the primary government is financially accountable.

Financial Reporting Entity

The County, which was established in 1805, is governed by County local law and other general laws of the State of New York and various local laws. The Board of Legislators is the legislative body responsible for overall operations, the Chairman of the Board serves as chief executive officer and the County Treasurer serves as chief fiscal officer. Independent elected officials of the County include 15 legislators, the District Attorney, the County Clerk, the County Treasurer, and the County Sheriff.

The County provides mandated social service programs such as Medicaid and Temporary Assistance for Needy Families. The County also provides the following basic services: maintenance of County roads, health and social services (including Office for the Aging), public safety (including law enforcement, jail, probation, District Attorney and Public Defender), general administrative services, culture and recreation, solid waste management (including recycling) and among others, operation of a Community College and an airport.

The accompanying financial statements present the government and its component units, entities for which the government is considered to be financially accountable. Each discretely presented component unit is reported in a separate column in the government-wide financial statements to emphasize that it is legally separate from the government.

Discretely Presented Component Units—The component unit columns in the basic financial statements include the financial data of the County's two discretely presented component units. These units are reported in a separate column to emphasize that they are legally separate from the County.

Jefferson Community College—The Jefferson Community College (the "College") was established in 1961 with the County as the local sponsor under provisions of Article 126 of the Education Law. The College is administered by a Board of Trustees consisting of ten members, five appointed by the County governing body, four by the Governor and one student trustee. Also, the College budget is subject to the approval of the County Board of Legislators and the County provides one half of capital costs for the College. Real property of the College vests with the County and bonds and notes for the College capital costs are issued by the County and represent County debt. Mandated by New York State Law, the fiscal year end for the College is August 31.

The County budget for 2018 included an appropriation of \$4,961,724 in support of the College budget for the College fiscal year ended August 31, 2018. In addition to the funds contributed for the support of the College budget for 2017-2018, the General Fund budget supports the debt service on other college capital improvement bonds as outlined in the following paragraphs.

In 2005, the College began work on a new capital improvement plan for which the County has responsibility for the debt issued in 2006. In 2018, the County paid \$493,136 in debt service on the 2006 debt issue. The principal payment was \$440,000, and interest was paid in the amount of \$53,136. Outstanding debt on this issue at December 31, 2018, was \$925,000.

In 2015, the County issued \$7,000,000 in public improvement serial bonds for the Jefferson Community College Collaborative Learning Project. In 2018, the County paid \$470,825 in debt service on the 2015 debt issue. The principal payment was \$290,000, and interest was paid in the amount of \$180,825. Outstanding debt on this issue at December 31, 2018, was \$6,235,000.

In 2017, the County issued \$6,206,500 in public improvement serial bonds of which \$1,500,000 was on behalf of the College. Of this amount, \$1,448,400 was for the campus building reconstruction at Jefferson Community College and \$51,600 was for purchasing a loader. In 2018, the County paid \$104,553 in debt service on the 2017 debt issue. The principal payment was \$43,000, and interest was paid in the amount of \$61,553. Outstanding debt on this issue at December 31, 2018 was \$1,457,000.

In addition, in 2018 the County issued a \$13,000,000 bond anticipation notes ("BAN") of which \$2,000,000 was for the purpose of additional work on the Jefferson Community College Learning Center. It is anticipated that this BAN will be converted to a bond in 2019 once the work has been completed on the various projects for which the funds are to be used. The interest rate on this BAN is 3%.

Jefferson County paid \$336,200 to other New York State Community Colleges for its residents attending community colleges outside the County.

Jefferson County Industrial Development Agency—The Jefferson County Industrial Development Agency (the "Agency") is a public benefit corporation created by Article 18A of New York State General Municipal Law to promote the economic welfare, recreation opportunities and prosperity of County inhabitants. Members of the Agency are appointed by the County Board of Legislators which exercises no oversight responsibility for fiscal matters. The Agency members have complete responsibility for management of the Agency and accountability for fiscal matters. The County is not liable for agency bonds or notes.

In addition, the Agency administers a \$4,148,557 revolving loan fund, a \$368,266 micro-enterprise loan program which provides loans to small businesses and a \$270,661 Watertown Economic Growth Fund which provides support to enterprises in the City of Watertown. These funds are used to provide loans to eligible businesses that save and create employment opportunities for residents of Jefferson County. The Agency works closely with Jefferson County Job Development Corporation ("JCJDC") through funding of certain programs for economic development activities. The Agency has no staff; staff is supplied by the JCJDC under contract. The Agency includes two blended component units, the Jefferson County Local Development Corporation and the Jefferson County Civic Facilities Development Corporation.

Separate financial statements can be obtained by writing the Agency's administration office, 800 Starbuck Avenue, Suite 800, Watertown, New York 13601.

Excluded from the Financial Reporting Entity—Although the following are related to the County, they are not included in the County reporting entity:

Jefferson County Soil and Water Conservation District—The Board of Legislators has declared the County to be a Soil and Water Conservation District in accordance with the provisions of the Soil and Water Conservation District Law. Members of the Board of Directors have been appointed by the County governing body and administrative costs of the District are provided primarily through County appropriations. The Board of Legislators retains general oversight responsibilities including monitoring district activities through detailed reporting to the Board of Legislators by the District Directors of its work and transactions in such periods as the Board of Legislators may direct. However, the County cannot impose will upon the District nor is there a financial benefit/burden relationship with the County to require it to be presented as a component unit of the County.

The annual financial report can be obtained from the District's administration office at Jefferson County Soil and Water Conservation District, 21168 State Route 232, PO Box 838, Watertown, NY 13601.

Thousand Islands Bridge Authority—The Thousand Islands Bridge Authority is a public benefit corporation created by State Legislation to promote the economic welfare, recreation, and prosperity of the County inhabitants. Members of the agency are appointed by the municipal governing body which exercises no oversight responsibility. The Authority members have complete responsibility for management of the Authority and accountability for fiscal matters. The County is not liable for Authority bonds or notes.

Basis of Presentation—Government-wide Financial Statements

While separate government-wide and fund financial statements are presented, they are interrelated. The governmental activities column incorporates data from governmental funds, while business-type activities incorporate data from the government's enterprise funds. Separate financial statements are provided for governmental funds, its proprietary fund, and its fiduciary fund, even though the latter is excluded from the government-wide financial statements.

As discussed earlier, the government has two discretely presented component units. Jefferson Community College and the Jefferson County Industrial Development Agency are shown in separate columns in the government-wide financial statements.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are payments in lieu of taxes where the amounts are reasonably equivalent in value to the interfund services provided and various other functions of the government. Elimination of these changes would distort the direct costs and program revenues reported for the various functions concerned.

Basis of Presentation—Fund Financial Statements

The fund financial statements provide information about the County's funds, including its fiduciary fund. Separate statements for each fund category – governmental, proprietary, and fiduciary – are presented. The emphasis of fund financial statements is on major governmental and enterprise funds, each displayed in a separate column. All remaining governmental funds are aggregated and reported as nonmajor funds. Major individual governmental funds are reported as separate columns in the fund financial statements.

The County reports the following major governmental funds:

- General Fund—This fund is the principal operating fund of the County and is used to account for all financial resources except those required to be accounted for in other funds.
- Capital Projects Fund—The Capital Projects Fund is used to account for and report financial resources to be used for the acquisition, construction or renovation of major capital facilities or equipment other than those financed by the enterprise fund. The County utilizes separate funds to account for capital projects benefiting the following programs: general government, public safety, transportation, sanitation, and recreation.

Additionally, the County reports the following nonmajor governmental funds:

Special Revenue Funds—used to account for the proceeds of specific revenue sources that are legally restricted to expenditures for specified purposes. The following Special Revenue Funds are utilized:

- *County Road Fund*—The County Road Fund is used to account for expenditures for highway purposes authorized by Section 114 of the Highway Law.
- Road Machinery Fund—The Road Machinery Fund is used to account for the purchase, repair, maintenance and storage of highway machinery, tools and equipment pursuant to Section 133 of the Highway Law.
- Special Grant Fund—The Special Grant Fund is used to account for funds received under the Job Training Partnership Act/Workforce Investment Act and for Community Block Grant funds received from the Department of Housing and Urban Development.

Debt Service Fund—used to account for current payments of principal and interest on general obligation long-term debt and for financial resources accumulated in a reserve for payment of future principal and interest on long-term indebtedness.

The County reports the following major enterprise fund:

• Solid Waste Management Fund—The Solid Waste Management Fund accounts for the handling of solid waste, including a recycling facility and transfer station, where the governing officials have determined that the costs of operations are to be financed through charges for services to users.

Fiduciary Fund—The Fiduciary Fund is used to account for assets held by the County in a trustee or custodial capacity, and therefore are not available to support the County's programs. The following is the County's Fiduciary Fund:

• Agency Fund—The Agency Fund is used to account for money received and held by the County in the capacity of trustee, custodian, or agent. The Agency Fund is custodial in nature and does not involve measurement of results of operations. The most significant of the County's Agency accounts are mortgage tax and social service trust accounts.

During the course of operations the County has activity between funds for various purposes. Any residual balances outstanding at year end are reported as due from/due to other funds and advances to/from other funds. While these balances are reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements. Balances between the funds included in governmental activities are eliminated so that only the net amount is included as internal balances in the governmental activities column. Similarly, balances between the funds included in business-type activities (i.e., the enterprise funds) are eliminated so that only the net amount is included as internal balances in the business-type activity column.

Further, certain activity occurs during the year involving transfers of resources between funds. In the fund financial statements these amounts are recorded at gross amounts as transfers in/out. While reported in fund financial statements, certain eliminations are made in the preparation of government-wide financial statements. Transfers between the funds included in governmental activities are eliminated so that only the net amount is included as transfers in the governmental activities column.

Measurement Focus and Basis of Accounting

The 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 government-wide 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 when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The governmental fund financial statements are reported using the *current financial resources measurement focus* and *modified accrual basis* of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the County considers property tax collected within 60 days after the end of the current fiscal period to be available and recognizes them as revenues of the current year, all other revenues are deemed to be available if they are collected within one year of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences, and claims and judgments, are recorded only when payment is due. General capital asset acquisitions are reported as expenditures in governmental funds. Issuance of long-term debt and acquisitions under capital leases are reported as other financing sources.

Property taxes, sales taxes, licenses, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Entitlements are recorded as revenues when all eligibility requirements are met, including any time requirements, and the amount is received during the period or within the availability period for this revenue source (within one year of the end of the current fiscal period). Expenditure-driven grants are recognized as revenue when the qualifying expenditures have been incurred and all other eligibility requirements have been met, and the amount is received during the period or within the availability period for this revenue source (within 60 days of the end of the current fiscal period). All other revenue items are considered to be measurable and available only when cash is received by the government.

The proprietary fund is reported using the *economic resources measurement focus* and the *accrual basis* of accounting. The Agency Fund has no measurement focus but utilizes the accrual basis of accounting for reporting its assets and liabilities.

Assets, Liabilities Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance

Cash, Cash Equivalents and Investments—Cash and cash equivalents are considered to be cash on hand, certificates of deposits, demand deposits and short-term investments with original maturities of 90 days or less from the date of acquisition. State statutes and various resolutions of the Board of Legislators govern the County's investment policies. Permissible investments include obligations of the U.S Treasury and U.S Government Agencies, repurchase agreements and obligations of New York State or its localities. The County's investments are recorded at fair value in accordance with GASB.

Restricted Cash and Cash Equivalents—Restricted cash and cash equivalents represent unspent proceeds from debt, amounts received for grants but not yet spent, and amounts to support restricted fund balances.

Receivables—Receivables are stated net of allowances for estimated uncollectible amounts. Intergovernmental receivables include amounts owed to the County to reimburse it for expenditures incurred pursuant to state and federally funded programs. All major revenues of the County are considered "susceptible to accrual" under the modified accrual basis. These include property tax, sales tax, state tax, State and Federal aid, and various grant program revenues.

Inventory—Inventory associated with the governmental activities is valued at the lower of cost or market using the average cost method.

Prepaid Items—Certain payments to vendors or other governments reflect costs applicable to future accounting periods and are recorded as prepaid items in both the government-wide and fund financial statements. The cost of prepaid items is recorded as expenditures/expense when consumed rather than when purchased.

Capital Assets—Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads and bridges), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets, except for infrastructure assets, are defined by the County as assets with an initial, individual cost of more than \$5,000, or \$10,000 for heavy equipment, and an estimated useful life in excess of two years. For infrastructure (including buildings) assets, the same estimated minimum useful life is used (in excess of two years), but only those infrastructure projects that cost more than \$25,000 are reported as capital assets.

Assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value. Major outlay for capital assets and improvements are capitalized as projects are constructed. Expenditures reported in the Capital Projects Fund are classified as capital outlays. Routine capital expenditures in other governmental funds are included in the appropriate functional category (i.e. purchase of new highway equipment as part of current expenditures – transportation). Additionally, the amount reported as capital outlay in the Capital Projects Fund includes certain non-capitalized costs (i.e. furnishings below the capitalization threshold).

The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend the asset's life are not capitalized. Land and construction in progress are not depreciated. The other property, plant, and equipment of the primary government, as well as the component unit, are depreciated using the straight-line method over the estimated useful lives as shown on the following page.

Capitalization Threshold and Useful Lives

Class of Asset	Useful Life	
Land	\$ 5,000	n/a
Works of art and historical treasures	5,000	n/a
Construction in progress	5,000	n/a
Land improvements	5,000	20
Buildings	25,000	50
Building improvements	5,000	20
Machinery and equipment:		
Office equipment	5,000	10
Furniture	5,000	10
Computer and computer equipment	5,000	5
Vehicles	5,000	7
Heavy equipment	10,000	7
Other	5,000	10
Infrastructure		
Roads, network	25,000	25
Bridges (includes culverts)	25,000	40
Improvements other than land or buildings	5,000	7

When capital assets are retired, or otherwise disposed of, the cost and related depreciation are removed from the accounts, and any resulting gain or loss is reflected in income for the period in the government-wide financial statements. Maintenance and repairs are charged to expense as incurred; significant renewals and betterments are capitalized.

Unearned revenue—Certain amounts received have not been spent or otherwise used to meet the revenue recognition criteria for government-wide or fund financial purposes. At December 31, 2018, the County reported unearned revenues of \$5,201,375, \$197,128 and \$52,933 within the General Fund, Capital Projects Fund and nonmajor Funds, respectively.

Deferred Outflows/Inflows of Resources—In addition to assets, the statement of financial position and the balance sheet 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(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The primary government has four types of items that qualify for reporting in this category. The first item is related to pensions reported in the government-wide financial statements. This represents the effect of the net change in the County's proportion of the collective net pension asset or liability, and the difference during the measurement period between the County's contributions and its proportionate share of the total contribution to the pension systems not included in the pension expense and any contributions to the pension systems made subsequent to the measurement date. The second item is related to OPEB reported in the government-wide financial statements and represents the effects of the change in the County's proportion of the collective net OPEB liability and difference during the measurement period between certain of the employer's contributions and its proportionate share of the total of certain contributions from employers included in the collective net OPEB liability. The third is a deferred charge on refunding bonds that is being amortized over the life of the refunded debt and is reported in the government-wide statement of net position. The last item is the excess consideration provided for the acquisition of the fixed based operation at the airport and is reported in the government-wide statement of net position. The excess results from the difference in the carrying value of the items purchased and the acquisition price. This amount is considered deferred and is being impaired over the life of the assets that were acquired.

In addition to liabilities, the statement of financial position and the balance sheet 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(s) and so will not be recognized as an inflow of resources (revenue) until that time. The primary government has four types of items, which qualify for reporting in this category. The first item represents the effect of the net change in the County's proportion of the collective net pension liability and the difference during the measurement periods between the County's contributions and its proportionate share of total contributions to the pension systems not included in pension expense and is reported on the government-wide statements. The second item represents the effects of the change in the District's proportion of the collective net OPEB liability and difference during the measurement period between certain of the employer's contributions and its proportionate share of the total of certain contributions from employers included in the collective net OPEB liability and is reported in the government-wide statements. Additionally, under the modified accrual basis of accounting, the governmental funds report unavailable revenues from two sources: property taxes and some nonexchange State aid that will more than likely not be realized within one year. These amounts are deferred and recognized in the period that the amounts become available. Accordingly, the items, unavailable revenue, are reported as deferred inflows of resources only in the governmental funds balance sheet.

Net Position Flow Assumption—Sometimes the County 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 government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the County's position to consider restricted—net position to have been depleted before unrestricted—net position is applied.

Fund Balance Flow Assumptions—Sometimes the County 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. It is the County's policy to consider restricted fund balance to have been depleted before using any of the components of unrestricted fund balance. Further, when components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last.

Fund Balance Policies—Fund balance of governmental funds is reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes. The County itself can establish limitations on the use of resources through either a commitment (committed fund balance) or an assignment (assigned fund balance).

The committed fund balance classification includes amounts that can be used only for specific purposes determined by a formal action of the County's highest level of decision-making authority. The Board of Legislators is the highest level of decision-making authority for the government that can, by adoption of a resolution prior to the end of the fiscal year, commit fund balance. Once adopted, the limitation imposed by the resolution remains in place until a similar action is taken (the adoption of another resolution) to remove or revise the limitation.

Amounts in the assigned fund balance classification are intended to be used by the government for specific purposes but do not meet the criteria to be classified as committed. The Board of Legislators has by resolution authorized the County Administrator to recommend assignments to a committee which can then approve, reject or adjust the assignments of fund balance. The Board of Legislators may also assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and

appropriations in the subsequent year's appropriated budget. Unlike commitments, assignments generally only exist temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment. Conversely, as discussed above, an additional action is essential to either remove or revise a commitment.

Revenues and Expenditures/Expenses

Program Revenues—The amounts reported as program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions (including special assessments) that are restricted to meeting the operation or capital requirements of a particular function or segment. All taxes, including those dedicated for specific purposes, and other internally dedicated resources are reported as general revenues rather than program revenues.

Real Property Taxes—Real property taxes are levied annually no later than December 31, and become a lien on January 1. Town and County taxes are collected by the towns during the period January 1 to late March, as specified in their warrants. Towns return unpaid taxes to the County by appointment in March. Delinquent taxes accrue interest at 1% per month beginning on February 1. A 5% penalty is added to any taxes due upon settlement between the Towns and the County. Upon settlement, the County assumes collection of delinquent taxes until they are enforced, no earlier than 24 months after lien date. Towns and special districts receive the full amount of their levies annually from the first amounts collected on the combined bills.

For years prior to 1995, unpaid taxes were/are enforced in accordance with the provision of Chapter 157 of the Law of 1883, as amended; the end result being that the individual towns made the taxes whole to the County. The County Treasurer acts as central collection for all delinquent taxes outside the City of Watertown.

Since 1995, pursuant to Article 11 of New York State Real Property Tax Law, the County assumes enforcement responsibility for all taxes levied outside the city, with the County Attorney acting as the Tax Enforcement Officer.

In 2018, the County Attorney, as Tax Enforcement Officer, conducted the County's fifteenth sale of properties acquired through tax foreclosure. Of 74 properties acquired through foreclosure in 2018 and remaining unsold from 2017, 65 were sold at auction, generating receipts of \$574,025.

In 1997, the County enacted a local law to allow payment of current real property taxes in installments commencing in 1998. Each Town has the option to adopt the installment method. Twenty of the County's twenty-two towns participate in installment collections.

Beginning in 1999, non-city school districts were permitted to adopt the installment option of payment for their taxpayers. The program allows for the school district to collect the first installment within the first 30 days of the tax lien. The County is then charged with collecting the second and third installments, after compensating the school districts for these amounts.

In 1996, a local law was approved to allow real property owners in the County owing delinquent taxes to enter into an installment contract. As long as the taxpayer continues payments within the terms of the contract, real property is protected from tax enforcement proceedings.

County taxes collected on properties within the City of Watertown are enforced, and will continue to be enforced, by the City. The County receives the full amount of such taxes in the year due.

Unpaid village taxes and non-city school district taxes are turned over to the County for enforcement. Any such taxes remaining unpaid at year end are re-levied as County taxes in the subsequent year.

School taxes remaining unpaid in the enlarged city school district (outside the City) are turned over to the County Treasurer in December each year and eventually are subject to enforcement by the County within the same time frame as re-levied village and school taxes.

At December 31, 2018, the total real property tax assets relating to the County of \$8,647,173 are offset by an allowance for uncollectible taxes of \$2,612,144 and other items of \$682,089. Additionally, included in real property tax assets are current year returned village and school taxes of \$4,293,885, which are offset by liabilities to the villages and school districts which will be paid no later than April 20, 2019. The remaining portion of tax assets is partially offset by deferred inflows of resources – property taxes of \$7,958,956 in the General Fund and represents an estimate of tax liens which will not be collected within the first sixty (60) days of the subsequent year.

A 4.0% sales tax is levied in and for the County under the general authority of Article 29 of the Tax Law and specific authority of local law. This tax is administered and collected by the State Sales Tax Commission in the same manner as the State imposed 4.0% sales and compensating use tax. Net collections, meaning monies collected after deducting them from expenses of administration and collection and amounts refunded or to be refunded, but inclusive of any applicable penalties and interest, are paid by the State to the County on a monthly basis. Of the total \$78,658,684 sales tax collected or accrued for the year ended December 31, 2018, \$41,689,103 was distributed to the towns, villages and the City of Watertown, of which, \$7,287,430 is recorded as liabilities to be distributed.

Constitutional Tax Limit—The amount that may be raised by the County-wide tax levy on real estate in any fiscal year (for purposes other than debt service on County indebtedness) is limited to one and one-half per centum (subject to increase up to two per centum by resolution of the Board of Legislators) of the five-year average full valuation of taxable real estate of the County, per New York State statutes.

The County constitutional tax limit (per New York State statutes) for the fiscal year ended December 31, 2018 is computed as follows:

Five-year average full valuation of taxable real estate	\$ 7,947,698,509
Tax limit @ 1.5%	\$ 119,215,478
Tax levy subject to tax limit	 55,259,134
Tax margin	\$ 63,956,344

Property Tax Revenue Recognition—The County-wide property tax is levied by the Board of Legislators effective January 1 of the year the taxes are recognizable as revenue. Taxes become a lien on the related property on that date of the year for which they are levied. Accordingly, property tax is only recognized as revenue in the year for which the levy is made, and to the extent that such taxes are received within the reporting period or 60 days thereafter in the governmental fund financial statements.

The County's tax sale procedures have resulted in cumulative net gain. The County does not consider its delinquent property taxes for prior years to be uncollectible. However, delinquent property taxes not collected at year end (excluding collections in the 60 day subsequent period) are recorded as deferred inflows of resources in the Governmental Fund financial statements. Any taxes not collectible pursuant to a court order are recorded as a reduction to prior year revenue when the Court determines them to be uncollectible.

Compensated Absences—Most employees are granted vacation, personal, and sick leave and earn compensatory time in varying amounts. In the event of termination, an employee is entitled to payment for accumulated vacation and compensatory time. Upon retirement, an employee is entitled to vacation and unused compensatory absences at various rates subject to certain maximum limitations.

Full time employees are entitled to earn 15 days of sick time annually which is accrued proportionately with each bi-weekly pay period, and may accumulate credit up to a maximum of 200 days. The County has no liability for sick leave upon retirement; any unused sick leave is applied toward service time for retirement benefits as outlined in Section 41J of New York State Retirement and Social Security Law.

Compensated absences for vacation and compensatory time for governmental fund type employees are reported as a liability and an expense in the government-wide financial statements. For business-type activities employees, the accumulation is recorded as an accrued liability and/or other long-term obligation of the business-type activities.

The compensated absences liability for the primary government at year end totaled \$2,226,825 and is reported as governmental activities at \$2,200,176, business-type activities at \$26,649. The College reports \$458,762 as its liability for compensated absences.

Payment of vacation and compensatory time is recorded in the governmental funds is dependent upon many factors. Therefore, timing of future payments is not readily determinable. However, management believes that sufficient resources will be made available for the payments of vacation and compensatory time when such payment becomes due.

Pensions—The County and the College are mandated by New York State law to participate in the New York State Teachers' Retirement System ("TRS") and the New York State Local Employees' Retirement System ("ERS"). For purposes of measuring the net pension (asset)/liability, deferred outflows of resources related to pensions, and pension expense, information about the fiduciary net position of the defined benefit pension plans, and changes thereof, have been determined on the same basis as they are reported by the respective defined benefit pension plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value. More information regarding pensions is included at Note 5.

Other Postemployment Benefits—In addition to providing pension benefits, the County provides retired employees with group health insurance benefits. The obligation of the County to contribute to the cost of providing this benefit has been established pursuant to legislative resolution and various collective bargaining agreements. Substantially all employees become eligible for such benefit if they have been continuously employed by the County for the equivalent of at least ten years at the time of retirement.

Regarding the County's postemployment benefits, retirees' and their survivor's health care benefits are provided through an insurance company whose premiums are based on historic experience. Additionally the County finances the plan on a pay-as-you-go basis, and the cost of retiree group health insurance benefits is recognized as an expenditure/expense based on premiums paid during the year. During 2018, \$10,114,176 was paid by the County on behalf of eligible retirees, including their dependents and survivors.

Proprietary Funds Operating and Nonoperating Revenues and Expenses—Operating revenues of enterprise funds consist mainly of user fees. Operating expenses of enterprise funds consist of salaries, wages and benefits, contractual services and depreciation and amortization. Transactions related to capital and financing activities, non-capital financing activities, investing activities and interfund transfers from other funds and State appropriations are components of non-operating income. Subsidies and grants to proprietary funds which finance either capital or current operations are reported as nonoperating revenue.

Other

Estimates—The preparation of the 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 amounts of revenues, expenditures, assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and during the reported period. Actual results could differ from those estimates.

Adoption of New Accounting Pronouncements—During the year ended December 31, 2018, the County implemented GASB Statements No. 85, Omnibus 2017; and No. 86, Certain Debt Extinguishment Issues. GASB Statement No. 85 addressed practice issues that have been identified during implementation and application of certain GASB Statements. GASB Statement No. 86 improves consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources—resources other than the proceeds of refunding debt—are placed in an irrevocable trust for the sole purpose of extinguishing debt. GASB Statements No. 85 and 86 did not have a material impact on the County's financial position or results from operations.

Future Impacts of Accounting Pronouncements—The County has not completed the process of evaluating the impact that will result from adopting GASB Statements No. 83, Certain Asset Retirement Obligations; No. 84, Fiduciary Activities; No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements; and No. 90, Majority Equity Interests—an amendment of GASB Statements No. 14 and No. 61, effective for the year ending December 31, 2019, No. 87, Leases; and No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period, effective for the year ending December 31, 2020, and No. 91, Conduit Debt Obligations, effective for the year ending December 31, 2021. The County is, therefore, unable to disclose the impact that adopting GASB Statements No. 83, 84, 87, 88, 89, 90 and 91 will have on its financial position and results of operations when such statements are adopted.

Stewardship, Compliance and Accountability

Legal Compliance—Budgets—The County follows these procedures in establishing the budgetary data reflected in the financial statements:

The County's annual procedures in establishing the budgetary data reflected in the basic financial statements are as follows:

- No later than November 15, the budget officer submits a tentative budget to the Board of Legislators for the fiscal year commencing the following January 1. The tentative budget includes proposed expenditures and the proposed means of financing for the General Fund, County Road Fund, Road Machinery Fund and Debt Service Fund.
- After public hearings are conducted to obtain taxpayer comments, no later than December 20, the governing board adopts the budget.

- All amendments of the budget must be approved by the governing board. However, the County Administrator is authorized to transfer certain budgeted amounts within departments, upon request of the department head.
- Budgets are prepared for proprietary funds to establish the estimated contributions required from other funds and to control expenditures.

Reclassifications and Restatements—During the year, the County's discretely presented component unit, the College, adopted GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits other than Pensions ("GASB 75"). A prior-period adjustment to net position of \$21,340,861 was made to the net position of the College to reflect the implementation of GASB 75. The restated net position of the College as of September 1, 2017 is \$(5,597,914).

2. CASH, CASH EQUIVALENTS AND INVESTMENTS

Available cash of the County is deposited and invested in accordance with the provisions of applicable State statutes. The County also has its own written investment guidelines which have been established by the Board of Legislators.

The County deposits cash into a number of bank accounts. Monies must be deposited in demand or time accounts at, or certificates of deposit issued by, FDIC-insured commercial banks or trust companies located within the State. Some of the County's accounts are required by various statutes and borrowing restrictions for specific funds, while the remainder are used for County operating cash and for investment purposes. The County's bank accounts are maintained in separate demand accounts with the respective offset being to various fund equities in pooled cash, investments, and restricted cash. Interest income from the pooled accounts is allocated based on the funds' respective share of the pool.

Cash at year-end consisted of:

	G	overnmental	Вι	usiness-type	Fiduciary	Total
		Activities		Activity	 Fund	Balance
Petty cash (uncollateralized)	\$	5,720	\$	800	\$ -	\$ 6,520
Deposits		44,758,698		393,629	 1,461,968	 46,614,295
Total	\$	44,764,418	\$	394,429	\$ 1,461,968	\$ 46,620,815

Deposits and Cash with Fiscal Agent—All deposits and cash with fiscal agent are carried at fair value.

	Bank	Carrying
	 Balance	Amount
Insured (FDIC)	\$ 2,585,890	\$ 2,422,822
Uninsured:		
Collateral held by bank's		
agent in the County's name	43,596,408	44,191,473
Total	\$ 46,182,298	\$ 46,614,295

Custodial Credit Risk—Deposits—Custodial credit risk is the risk that in the event of a bank failure, the County's deposits may not be returned to it. For investments, this is the risk that, in the event of the failure of the counterparty, the County will not be able to recover the value of its investments that are in the possession of an outside party. By State statute all deposits in excess of FDIC insurance coverage must be collateralized. As of December 31, 2018, the County's deposits were FDIC insured or collateralized. The County pools its cash from all funds, except for cash required by law to be segregated, into a concentration account for investment purposes.

Interest Rate Risk—Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of deposits and investments. The County minimizes the risk by structuring the investment portfolio so that the deposits and investments mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell deposits and investments on the open market prior to maturity.

Restricted Cash—Restricted cash and cash equivalents include the following:

	Purpose	Amount
Governmental activities:		
General Fund	Workers' compensation	\$ 209,503
General Fund	Unemployment insurance	70,163
General Fund	Insurance	1,910,490
General Fund	Advanced fundings	714,135
General Fund	Child welfare	4,345,677
General Fund	Law enforcement and prosecution	291,507
General Fund	BAN Premium	113,230
General Fund	Wireless 911 Surcharge	210,884
Capital Projects Fund	Unspent BAN proceeds	9,636,758
Capital Projects Fund	Unspent bond proceeds	2,211,578
Capital Projects Fund	Flood mitigation project	197,128
Capital Projects Fund	Unspent lease proceeds	4,355,711
Nonmajor Funds:		
Road Machinery Fund	Highway equipment reserve	68
Debt Service Fund	Debt service	240,246
Business-type activities:		
Solid Waste Management Fund	Capital projects	83,962
Total primary government		\$ 24,591,040
Fiduciary Fund:		
Agency Fund	Agency liabilities	\$ 1,461,968
Total Fiduciary Fund		\$ 1,461,968

Amounts restricted for General Fund reserves are subject to externally enforceable legal purpose restrictions, which are authorized by General Municipal Law, and for cash advances related to grant funding. Amounts restricted with the Capital Projects Fund are for unspent debt proceeds. Amounts restricted for debt service represent unexpended fund balances of completed capital projects and/or interest earned from the investment of debt proceeds which will be used to reduce future debt service per New York State Local Finance Law. Amounts restricted for capital projects within the Solid Waste Management Enterprise Fund are reserved to finance future costs of equipment replacement and capital improvements, including facility reconstruction. The fund is managed in accordance with section 6-c of the Municipal Law. Amounts restricted with the Agency Fund are for social services trust accounts.

Investments—All investments are reported using a three-level hierarchy that prioritizes the inputs used to measure fair value. This hierarchy, established by GAAP, requires that entities maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The three levels of inputs used to measure fair value are as follows:

- Level 1. Quoted prices for identical assets or liabilities in active markets to which the County has access at the measurement date.
- Level 2. Inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs include:
 - Quoted prices for similar assets or liabilities in active markets;
 - Quoted prices for identical or similar assets in markets that are not active;
 - Observable inputs other than quoted prices for the asset or liability (for example, interest rates and yield curves); and
 - Inputs derived principally from, or corroborated by, observable market data correlation or by other means.
- Level 3. Unobservable inputs for the asset or liability. Unobservable inputs should be used to measure fair value to the extent that observable inputs are not available.

The County has the following fair value measurements as of December 31, 2018:

- Certificates of deposit of \$16,700,000 are valued based on quoted market prices for similar assets in active markets (level 2 input).
- U.S Treasury bills of \$4,970,656 are valued using quoted market prices for identical assets in active markets (level 1 input).

Custodial Credit Risk—Investments— Credit risk is defined as the risk that an issuer or other counterparts to an investment in debt securities will not fulfill its obligation. The County minimizes credit risk by limiting investments to the safest types of securities, pre-qualifying the financial institutions, broker/dealers, intermediaries, and advisors with which the County does business, and diversifying the investment portfolio so that potential losses on individual securities are minimized. The U.S Government Securities are not considered to have credit risk and do not require disclosure of credit quality.

Discretely Presented Component Units

Jefferson Community College—The College and its component units had unrestricted deposits of \$6,528,578 and \$3,341,956, respectively. The College has an Insured Cash Sweep (ICS) account utilizing Promontory Interfinancial Network through banking relationships with Watertown Savings Municipals Bank. The account provides multi-million dollar Federal Depository Insurance Coverage by distributing monies through other member banks in amounts below the standard FDIC insurance maximum of \$250,000.

The primary institution of the College had investments comprised of certificates of deposit with a market value of \$1,198,000 as of August 31, 2018. Its component units had investments as of August 31, 2018 with a market value of \$6,839,492. All investment held by the component unit are deemed to be observable in active markets and are therefore considered to be Level 1.

JCC-Component Units	Market	Cost	
Equity investments RBC Dain Rauscher:			
PAG Prime Income	\$ 858,716	\$ 710,444	
PAG Dividend Growth	995,342	748,429	
PAG ADR Investment	482,394	452,716	
Fox Asset Management	523,183	411,388	
Madison Investments	636,258	412,083	
Focus Investments	832,382	632,763	
ClearBridge Investments	533,419	287,824	
Fixed income funds RBC Dain Rauscher	1,977,798	1,996,614	
Total investments	\$6,839,492	\$5,652,261	

The Jefferson Community College Foundation, Inc. and the Jefferson FSA Auxiliary, LLC, component units of the College, have restricted cash of \$1,873,287, consisting of various reserve funds.

Jefferson County Industrial Development Agency—The Agency had unrestricted deposits of \$2,888,623 and restricted deposits of \$4,860,068 which were insured or collateralized by securities held by the pledging financial institution's trust department or agent, but not in the Agency's name.

3. RECEIVABLES

Accounts receivables, representing amounts due from various sources, as of December 31, 2018, are as follows:

Ooverinnental funds	Govern	mental	funds:
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Various fees and charges:	
General Fund	\$ 2,341,534
Less allowance for doubtful accounts	 (55,197)
Total	\$ 2,286,337
Enterprise Fund:	
Various fees and charges	\$ 420,689
Less allowance for doubtful accounts	 (91,531)
Total	\$ 329,158

Intergovernmental receivables as of December 31, 2018, are as follows:

Governmental	l fiinds:
O o v Ci i i i i ci i a i	i iunus.

General Fund:	
Due from State and Federal	\$ 12,652,978
Due from other governments	6,225,439
Capital Projects Fund:	
Due from State and Federal	4,387,723
Due from other governments	42,981
Other governmental funds:	
Due from State and Federal	1,772,715
Due from other governments	 75,403
Total	\$ 25,157,239
Enterprise Fund:	
Due from State and Federal	\$ 28,065
Total	\$ 28,065

Discretely Presented Component Units

Jefferson Community College—Significant receivables include amounts due from students for fees and tuitions. These receivables are reported net of an allowance for uncollectible accounts and revenues net of uncollectibles. The allowance amount is estimated and recorded based on the College's historical bad debt experience, and based on management's judgment. At August 31, 2018, the College reported total accounts receivable of \$4,606,179, intergovernmental receivables of \$556,238 and notes receivable of \$430,539.

Jefferson County Industrial Development Agency—Significant receivables of the Agency include accounts receivable and loans and notes receivable. The Agency had accounts receivable of \$9,654, grants receivable of \$50,000 and loans and notes receivable of \$2,204,338 at September 30, 2018.

4. CAPITAL ASSETS

Governmental activities—Capital asset activity for the primary government's governmental activities, for fiscal year ended December 31, 2018, was as follows:

	Balance	Additions and	Deletions and	Balance
_	1/1/2018	Reclassifications	Reclassifications	12/31/2018
Capital assets, not being depreciated:				
Land	\$ 2,625,768	\$ -	\$ -	\$ 2,625,768
Construction in progress	11,489,034	13,510,754	(3,190,402)	21,809,386
Total capital assets not being depreciated	14,114,802	13,510,754	(3,190,402)	24,435,154
Capital assets, being depreciated:				
Buildings and building improvements	82,725,753	1,445,274	(3,843)	84,167,184
Improvements other than buildings	1,407,921	-	-	1,407,921
Machinery and equipment	29,225,875	921,634	(1,196,094)	28,951,415
Infrastructure	127,658,912	2,538,953	(39,864)	130,158,001
Total capital assets being depreciated	241,018,461	4,905,861	(1,239,801)	244,684,521
Less accumulated depreciation for:				
Buildings and building improvements	(38,333,343)	(1,850,761)	(57,445)	(40,241,549)
Improvements other than buildings	(1,189,892)	(32,378)	-	(1,222,270)
Machinery and equipment	(21,752,801)	(1,722,048)	1,237,022	(22,237,827)
Infrastructure	(55,911,728)	(4,296,015)	39,864	(60,167,879)
Total accumulated depreciation	(117,187,764)	(7,901,202)	1,219,441	(123,869,525)
Total capital assets, being depreciated, net	123,830,697	(2,995,341)	(20,360)	120,814,996
Governmental activities capital assets, net	\$ 137,945,499	\$ 10,515,413	\$ (3,210,762)	\$ 145,250,150

Depreciation expense for governmental activities was charged to functions and programs of the primary government as follows:

Governmental activities:	
General government support	\$ 1,102,794
Public safety	1,120,582
Public health	37,137
Transportation	5,372,891
Economic assistance and opportunity	 267,798
Total depreciation expense—governmental activities	\$ 7,901,202

Business-type activity—Capital asset activity for the primary government's business-type activity (Enterprise Fund), for fiscal year ended December 31, 2018, as presented below:

	Balance			Balance
	1/1/2018	Additions	Deletions	12/31/2018
Capital assets, not being depreciated:				
Land	\$ 12,415	\$ -	\$ -	\$ 12,415
Total capital assets not being depreciated	12,415			12,415
Capital assets, being depreciated:				
Buildings	3,228,022	-	-	3,228,022
Machinery and equipment	3,135,448		(6,781)	3,128,667
Total capital assets being depreciated	6,363,470		(6,781)	6,356,689
Less accumulated depreciation for:				
Buildings	(774,060)	(52,456)	-	(826,516)
Machinery and equipment	(2,529,733)	(149,693)	6,725	(2,672,701)
Total accumulated depreciation	(3,303,793)	(202,149)	6,725	(3,499,217)
Total capital assets, being depreciated, net	3,059,677	(202,149)	(56)	2,857,472
Business-type activity capital assets, net	\$ 3,072,092	\$ (202,149)	\$ (56)	\$ 2,869,887

Depreciation expense for business-type activity was charged to functions and programs of the primary government as follows:

Business-type activity:
Home and community services

\$ 202,149

Discretely Presented Component Units

Jefferson Community College—Capital asset activity for Jefferson Community College was as follows:

	Balance			Balance		
	9/1/2017	Additions	Deletions	8/31/2018		
Capital assets, not being depreciated:						
Land	\$ 145,000	\$ -	\$ -	\$ 145,000		
Construction in progress	1,448,664	2,278,413	(1,881,229)	1,845,848		
Total capital assets not being depreciated	1,593,664	2,278,413	(1,881,229)	1,990,848		
Capital assets, being depreciated:						
Land improvements and infrastructure	6,709,696	17,220	1,826,292	8,553,208		
Buildings	41,970,336	-	54,937	42,025,273		
Furniture and equipment	4,020,018	255,070	(56,419)	4,218,669		
Library books	4,981,344	34,178		5,015,522		
Total capital assets being depreciated	57,681,394	306,468	1,824,810	59,812,672		
Less accumulated depreciation for:						
Land improvements and infrastructure	(2,881,967)	(257,917)	-	(3,139,884)		
Buildings	(13,289,922)	(1,372,084)	-	(14,662,006)		
Furniture and equipment	(3,702,665)	(147,211)	56,419	(3,793,457)		
Library books	(4,642,836)	(132,088)		(4,774,924)		
Total accumulated depreciation	(24,517,390)	(1,909,300)	56,419	(26,370,271)		
Total capital assets, being depreciated, net	33,164,004	(1,602,832)	1,881,229	33,442,401		
Governmental activities capital assets, net	\$ 34,757,668	\$ 675,581	\$ -	\$ 35,433,249		

In addition to the capital assets reported above, the College reports net capital assets of its discretely presented component units in the amount of \$16,948,618.

Jefferson County Industrial Development Agency—Capital asset activity for the Jefferson County Industrial Development Agency was as follows:

	Balance			Balance
	10/1/2017	Additions	Deletions	9/30/2018
Capital assets, not being depreciated:				
Land and land improvements	\$ 1,085,353	\$ 8,968	<u>\$</u>	\$ 1,094,321
Total capital assets not being depreciated	1,085,353	8,968		1,094,321
Capital assets, being depreciated:				
Equipment	188,803	-	-	188,803
Buildings	1,738,690			1,738,690
Total capital assets, being depreciated:	1,927,493			1,927,493
Less accumulated depreciation for:				
Buildings	(1,185,309)	(140,869)		(1,326,178)
Total accumulated depreciation	(1,185,309)	(140,869)		(1,326,178)
Total capital assets, being depreciated, net	742,184	(140,869)		601,315
Governmental activities capital assets, net	\$ 1,827,537	\$ (131,901)	\$ -	\$ 1,695,636

5. PENSION PLANS

Plan Description and Benefits Provided

Employees' Retirement System—The County and the College participate in the New York State and Local Employees' Retirement System ("ERS"), a cost-sharing multiple-employer retirement system (the "System"). The System 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 assets and record changes in fiduciary net position allocated to the System. The Comptroller of the State of New York serves as the trustee of the Fund and is the administrative head of the System. System benefits are established under the provisions of the New York State Retirement and Social Security Law ("NYSRSSL"). 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. The System is included in the State's financial report as a pension trust fund. That report, including information with regards to benefits provided, may be found at www.osc.state.ny.us /retire/publications/index.php or obtained by writing to the New York State and Local Retirement System, 110 State Street, Albany, NY 12244.

The System is noncontributory, except for employees who joined the ERS after July 27, 1976 who contribute three percent (3%) of their salary for the first ten years of membership, and employees who joined on or after January 10, 2010, who generally contribute three percent (3%) to three and one half percent (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. The Comptroller annually certifies the actuarially determined rates expressly used in computing the employers' contributions based on salaries paid during the System's fiscal year ending March 31.

Pension Liabilities, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions—At December 31, 2018, the County reported the liability shown below for their proportionate share of the net pension liability for ERS. The net pension liability was measured as of March 31, 2018. The total pension liability used to calculate the net pension liability was determined by actuarial valuations as of April 1, 2017, with update procedures used to roll forward the total net pension liability to the measurement date. The County's proportion of the net pension liability was based on projections of the County's long-term share of contributions to the System relative to the projected contributions of all participating members, actuarially determined. This information was provided by the System in reports provided to the County.

	ERS
Measurement date	March 31, 2018
Net pension liability	\$ 5,097,956
County's portion of the Plan's	
total net pension liability	0.1579564%

For the year ended December 31, 2018, the County recognized a pension expense of \$5,449,657 for the ERS. At December 31, 2018, the County reported deferred outflows of resources and deferred inflows of resources related to pensions from the sources shown in the chart below.

	ERS					
		Deferred	Deferred			
		Outflows	Infl	lows		
	0	f Resources	of Resources			
Differences between expected and						
actual experiences	\$	1,818,276	\$ 1,5	502,554		
Change in assumptions		3,380,366		-		
Net difference between projected and actual						
earnings on pension plan investments		7,404,378	14,6	515,499		
Changes in proportion and differences						
between the County's contributions and						
proportionate share of contributions		31,257	1,7	726,044		
County contributions subsequent						
to the measurement date	_	4,295,191		-		
Total	\$	16,929,468	\$ 17,8	844,097		

The County's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as shown below:

Year Ending December 31,	ERS	
2019	\$	377,808
2020		324,723
2021	((4,045,095)
2022	((1,867,256)

Actuarial Assumptions—The total pension liabilities as of the measurement date were determined by using actuarial valuations as noted in the table below, with update procedures used to roll forward the total pension liabilities to the measurement date. The actuarial valuations used the following actuarial assumptions:

	ERS
Measurement date	March 31, 2018
Actuarial valuation date	April 1, 2017
Interest rate	7.0%
Salary scale	3.8%
Decrement tables	April 1, 2010-
	March 31, 2015
Inflation rate	2.5%
Cost-of-living adjustments	1.3%

Annuitant mortality rates are based on April 1, 2010 – March 31, 2015 System's experience with adjustments for mortality improvements based on Society of Actuaries' Scale MP-2014. The actuarial assumptions used in the April 1, 2017 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 weighting 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 below.

	ERS						
	Target Allocation						
Measurement date	March 31, 2018						
Asset class:							
Domestic equities	36.0 %	4.6 %					
International equities	14.0	6.4					
Private equity	10.0	7.5					
Real estate	10.0	5.6					
Absolute return strategies	2.0	3.8					
Opportunistic portfolio	3.0	5.7					
Real assets	3.0	5.3					
Bonds and mortgages	17.0	1.3					
Cash	1.0	(0.3)					
Inflation-indexed bonds	4.0	1.3					
Total	100.0 %						

Discount Rate—The discount rate used to calculate the total pension liabilities was 7.0%. 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 System's 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 benefit payments to determine the total pension liability.

Sensitivity of the Proportionate Share of the Net Pension Liability to the Discount Rate Assumption— The chart below presents the County's proportionate share of the net pension liability/(asset) calculated using the discount rate of 7.0%, as well as what the County's proportionate share of the net pension liabilities would be if they were calculated using a discount rate that is one percentage-point lower (6.0%) or one percentage-point higher (8.0%) than the current assumption.

	1%		Current	1%
	Decrease	Assumption		Increase
	 (6.0%)	(7.0%)		 (8.0%)
Employer's proportionate share				
of the net pension liability/(asset)—ERS	\$ 38,572,511	\$	5,097,956	\$ (23,220,180)

Pension Plan Fiduciary Net Position—The components of the current-year net pension liabilities of the employers as of the valuation dates were as follows:

	(Dollars in Thousands)
	ERS
Valuation date	March 31, 2018
Employers' total pension liability	\$ 183,400,590
Plan fiduciary net position	180,173,145
Employers' net pension liability	\$ 3,227,445
System fiduciary net position as a	
percentage of total pension liability	98.2%

Discretely Presented Component Units

Jefferson Community College—The College participates in the ERS and the Teachers' Retirement System ("TRS").

Plan Description and Benefits Provided

Employees' Retirement System—The College participates in the ERS. The plan description is the same as disclosed previously within this footnote.

Teachers' Retirement System—The College participates in the New York State Teachers' Retirement System ("TRS"). This is a cost-sharing multiple-employer retirement system. TRS provides retirement benefits as well as death and disability benefits to plan members and beneficiaries as authorized by the Education Law and Retirement and the New York State Retirement and Social Security Law ("NYSRSSL"). TRS is governed by a 10 member Board of Trustees. TRS benefits are established under New York State Law. Membership is mandatory and automatic for all full-time teachers, teaching assistants, guidance counselors and administrators employed in New York State Public Schools and

BOCES who elect to participate in TRS. Once a public employer elects to participate in TRS, 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. Additional information regarding TRS may be obtained by writing to the New York State Teachers' Retirement System, 10 Corporate Woods Drive, Albany, NY 12211-2395 or by referring to the NYSSTR Comprehensive Annual Financial Report which can be found on TRS' website at www.nystrs.org.

Plan members who joined the TRS before July 27, 1976, are not required to make contributions. Those joining after July 27, 1976 are required to contribute three percent (3.0%) to three and one half percent (3.5%) of their annual salary. Employees in the System more than ten years are no longer required to contribute. Pursuant to Article 11 of the Education Law, rates are established annually by the New York State Teachers' Retirement Board.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions—At August 31, 2018, the College reported the following liabilities for its proportionate share of the net pension liability for each of the Systems. The net pension liability was measured as of March 31, 2018 for ERS and June 30, 2018 for TRS. The total pension liabilities used to calculate the net pension liabilities were determined by an actuarial valuation as of April 1, 2017 for ERS and June 30, 2018 for TRS. The College's proportion of the net pension liability was based on a projection of the College's long-term share of contributions to the Systems relative to the projected contributions of all participating members, actuarially determined. This information was provided by ERS and TRS in reports provided to the College.

	TRS			ERS
Measurement date	Ju	June 30, 2018		arch 31, 2018
Net pension (asset)/liability	\$	\$ (545,565)		591,727
The College's portion of the Plan's				
total net pension (asset)/liability		0.0301710%		0.0183342%

For the year ended August 31, 2018, the College recognized pension credit of \$20,791 for TRS and a pension credit of \$61,711 for ERS. At August 31, 2018, the College reported deferred outflows of resources and deferred inflows of resources related to pensions from the sources shown below:

	Deferred Outflows			Deferred Inflows				
	 of Resources			of Resources			ces	
	 TRS ERS		TRS			ERS		
Differences between expected and								
actual experiences of economic and								
demographic assumptions	\$ 407,697	\$	211,050	\$	73,850	\$	174,404	
Changes in assumptions	1,907,109		392,364		-		-	
Net difference between projected and								
actual earnings on pension plan investments	-		859,437		605,619		1,696,442	
Changes in proportion and differences								
between the College's contributions								
and proportionate share of contributions	134,337		3,628		98,215		200,344	
College contributions subsequent								
to the measurement date	 71,532		300,195				-	
Total	\$ 2,520,675	\$	1,766,674	\$	777,684	\$	2,071,190	

The College's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending August 31, 2019. Other amounts reported as deferred inflows of resources and deferred outflows of resources related to ERS and TRS will be recognized as pension expense below:

Year Ending August 31,	 TRS	 ERS
2019	\$ 552,596	\$ 43,853
2020	377,029	37,691
2021	44,912	(469,520)
2022	375,744	(216,735)
2023	267,247	-
Thereafter	53,931	_

Actuarial Assumptions—The pension liability as of the measurement date was determined by using an actuarial valuation date as noted below with update procedures used to roll forward the total pension liability to the measurement date. The actuarial valuations used the following actuarial assumptions:

	TRS	ERS
Measurement date	June 30, 2018	March 31, 2018
Actuarial valuation date	June 30, 2017	April 1, 2017
Interest rate	7.25%	7.0%
Salary scale	1.90%-4.72%	3.8%
Decrement tables	July 1, 2009	April 1, 2010-
	June 30, 2014	March 31, 2015
Inflation rate	2.5%	2.5%

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. Best estimates of arithmetic real rates of return for each major asset class included in the Systems' target asset allocation is summarized below:

	TRS	ERS	TRS	ERS
			Long-Terr	m Expected
	Target Allo	cation	Real Rate	e of Return
Measurement date			June 30, 2018	March 31, 2018
Asset class:				
Domestic equities	33.0 %	36.0 %	5.8 %	4.6 %
International equities	16.0	14.0	7.3	6.4
Private equity	4.0	10.0	6.7	7.5
Real estate	11.0	10.0	4.9	5.6
Absolute return strategies	0.0	2.0	0.0	3.8
Opportunistic portfolio	0.0	3.0	0.0	5.7
Real assets	0.0	3.0	0.0	5.3
Bonds and mortgages	0.0	17.0	0.0	1.3
Cash	0.0	1.0	0.0	(0.3)
Inflation-indexed bonds	0.0	4.0	0.0	1.3
Alternative investments	8.0	0.0	8.9	0.0
Fixed income securities	27.0	0.0	15.3	0.0
Short-term	1.0	0.0	0.3	0.0
Total	100 %	100 %		

Discount Rate—The discount rate used to calculate the total pension liability was 7.0% for ERS and 7.25% for TRS for the year ending August 31, 2018. 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 System's 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 benefit payments to determine the total pension (asset)/liability.

Sensitivity of the Proportionate Share of the Net Pension Liability to the Discount Rate Assumption—The chart below presents the College's proportionate share of the net pension liability/(asset) calculated using the discount rate of 7.25% for TRS and 7.0% for ERS at August 31, 2018, as well as what the College's proportionate share of the net pension liability/(asset) would be if they were calculated using a discount rate that is one percentage-point lower (6.25% for TRS and 6.0% for ERS) or one percentage-point higher (8.25% for TRS and 8.0% for ERS) than the current rate.

TRS	1% Decrease (6.25%)	Current Assumption (7.25%)		1% Increase (8.25%)	
Employer's proportionate share of the net pension liability/(asset)	\$ 3,748,124	\$	(545,565)	\$	(4,142,484)
ERS	1% Decrease (6.0%)		Current Assumption (7.0%)		1% Increase (8.0%)
Employer's proportionate share of the net pension liability/(asset)	\$ 4,477,167	\$	591,727	\$	(2,695,199)

Pension Plan Fiduciary Net Position—The components of the current-year net pension liabilities of the employers as of the valuation dates, were as follows:

	ollars in Thousand	sands)		
	TRS	ERS	Total	
Valuation date	June 30, 2018	March 31, 2018		
Employers' total pension liability	\$ 118,107,254	\$ 183,400,590	\$ 301,507,844	
Plan fiduciary net position	119,915,518	180,173,145	300,088,663	
Employers' net pension (asset)/liability	\$ (1,808,264)	\$ 3,227,445	\$ 1,419,181	
System fiduciary net position as a percentage				
of total pension liability	101.5%	98.2%	99.5%	

6. OTHER POSTEMPLOYMENT BENEFITS

Plan Description and Benefits Provided—The County may pay for a portion of eligible retirees' health insurance dependent upon such factors as age, years of service and associated group or union. While benefits change over time as union contracts are renegotiated, current benefits are as shown on the following page.

- (1) CSEA—An employee must be eligible to retire under NYSERS and have at least 10 years of service with the County. For retirees hired prior to January 1, 1999, the County pays for 100% of the medical premiums for single and family coverage. For employees hired between January 1, 1999 and December 31, 2007, the County pays 50% of medical premiums for employees with between 10 and less than 15 years of service, 75% of premiums with 15 years but less than 20 years of service and 100% for employees with 20 or more years of service. For employees hired on or after January 1, 2008, the County pays medical premiums for 25% of the cost for those with 10 years of service but less than 15 years, 50% for those with 15 years of service but less than 20 years and 75% for those with 20 or more years of service.
- (2) Management—An employee must be eligible to retire under NYSERS and have at least 10 years of service with the County. For retirees hired prior to January 1, 1998, the County pays 100% of medical premiums for single and family coverage. For employees hired between January 1, 1998 and December 31, 2005, the County pays 50% of medical premiums for employees with between 10 and less than 15 years of service, 75% of premiums with 15 years but less than 20 years of service and 100% for employees with 20 or more years of service. For employees hired on or after January 1, 2006, the County pays medical premiums for 25% of the cost for those with 10 years of service but less than 15 years, 50% for those with 15 years of service but less than 20 years and 75% for those with 20 or more years of service.
- (3) Deputy Sheriff—An employee must be eligible to retire under NYSERS and have at least 10 years of service with the County. For retirees hired prior to January 1, 1998, the County pays 100% of medical premiums for single and family coverage. For employees hired between January 1, 1998 and December 31, 2006, the County pays 50% of medical premiums for employees with between 10 and less than 15 years of service, 75% of premiums with 15 years but less than 20 years of service and 90% for employees with 20 or more years of service. For employees hired on or after January 1, 2007, the County pays medical premiums for 20% of the cost for those with 10 years of service but less than 15 years, 30% for those with 15 years of service but less than 20 years and 70% for those with 20 or more years of service.
- (4) Corrections/Dispatch—An employee must be eligible to retire under NYSERS and have at least 10 years of service with the County. For retirees hired prior to January 1, 2001, the County pays 100% of medical premiums for single and family coverage. For employees hired between January 1, 2001 and December 31, 2007, the County pays 50% of medical premiums for employees with between 10 and less than 15 years of service, 75% of premiums with 15 years but less than 20 years of service and 90% for employees with 20 or more years of service. For employees hired on or after January 1, 2008, the County pays medical premiums for 25% of the cost for those with 10 years of service but less than 15 years, 50% for those with 15 years of service but less than 20 years and 75% for those with 20 or more years of service.

Employees Covered by Benefit Terms—At December 31, 2018, the following employees were covered by the benefit terms:

Inactive employees or beneficiairies currently receiving benefit payments	561
Active employees	620
	1,181

Under GASB Statement No. 75, the total OPEB liability represents the sum of expected future benefit payments which may be attributed to past service (or "earned"), discounted to the end of the fiscal year using the current discount rate. The total OPEB liability is analogous to the Unfunded Actuarial Accrued Liability ("AAL") under GASB Statement No. 45.

Total OPEB Liability

The County's total OPEB liability of \$384,103,514 was measured as of December 31, 2018, and was determined by an actuarial valuation as of that date.

Actuarial Methods and Assumptions—Calculations are based on the types of benefits provided under the terms of the substantive plan (the plan as understood by the employer and the plan members) at the time of the valuation and on the pattern of cost sharing between the employee and plan members. Calculations reflect a long-term perspective, so methods and assumptions used include techniques that are designed to reduce short-term volatility.

In the December 31, 2018 actuarial valuation, the Entry Age Normal over a level percent of pay was used. The single discount rate changed from 3.81% to 3.56% effective January 1, 2018, and 4.11% effective December 31, 2018. The salary scale used is based on the New York State Employees Retirement System and Police and Fire Retirement System which vary by age. Mortality rates are based on the RPH-2017 Total Dataset or Disabled Retiree Mortality Table fully generational using MP-2017. The 2015 New York State Employees Retirement System and Police and Fire Retirement System rates were used for turnover and retirement rates. In order to estimate the change in the cost of healthcare, the actuaries initial healthcare cost trend rate used is 8.50%, while the ultimate healthcare cost trend rate is 5.00%.

Changes in the Total OPEB Liability—The following table presents the changes to the total OPEB liability during the fiscal year, by source:

	 Total OPEB Liability
Balances at 12/31/2017:	\$ 416,997,121
Changes for the year:	
Service Cost	12,282,463
Interest	15,103,895
Changes of assumptions	(28,715,530)
Differences between expected and actual experience	(21,450,259)
Contributions—employer	 (10,114,176)
Net changes	 (32,893,607)
Balances at 12/31/2018	\$ 384,103,514

Sensitivity of the Total OPEB Liability to the Change in the Discount Rate and Healthcare Cost Trend Rate—The discount rate assumption can have an impact on the net OPEB liability. The following table presents the effect of a 1% change in the discount rate assumption would have on the net OPEB liability:

	1%	Current	1%	
	Decrease	Discount Rate	Increase	
	(3.11%)	(4.11%)	(5.11%)	
Net OPEB liability	\$ 456,344,951	\$ 384,103,514	\$ 327,287,436	

Additionally, healthcare costs can be subject to considerable volatility over time. The table on the following page presents the effect on the net OPEB liability of a 1% change in the initial (8.5%)/ ultimate (5.0%) healthcare cost trend rates.

		Healthcare	
	1%	Cost Trend	1%
	Decrease	Rates	Decrease
	(7.5%/4.0%)	(8.5%/5.0%)	(9.5%/6.0%)
Net OPEB liability	\$ 320,394,488	\$ 384,103,514	\$ 466,977,899

Funding Policy—Authorization for the County to pay a portion of retiree health insurance premiums was enacted through various union contracts as specified above, which were ratified by the County's Board of Legislators. The County recognizes the cost of providing these benefits by expensing the annual insurance premiums when invoiced by the health insurance provider. County governmental activities contributed \$10,114,176 for the fiscal year ended December 31, 2018.

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to **OPEB**—The County reports deferred outflows of resources and deferred inflows of resources due to differences during the measurement period between certain of the employer's contributions and its proportionate share of the total of certain contributions from employers included in the collective net OPEB liability are required to be determined. The table below presents the County's deferred outflows and inflows of resources at December 31, 2018.

Deferred

Deferred

	Delei	icu	Deterred
	Outflo	ows	Inflows
	of Reso	urces	of Resources
Differences between expected and actual experience	\$	-	\$ 21,691,512
Changes of assumptions	14,22	7,981	24,613,311
Total	\$ 14,22	7,981	\$ 46,304,823

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

Year ending December 31,			
2019	\$	(4,982,061)	
2020		(4,982,061)	
2021		(4,982,061)	
2022		(4,982,061)	
2023		(4,982,061)	
Thereafter		(7,166,537)	

Discretely Presented Component Units

Jefferson Community College

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

Employees Covered by Benefit Terms—At August 31, 2018, the following employees were covered by the benefit terms:

Inactive employees or beneficiairies currently receiving benefit payments	106
Inactive employees entitled to but not yet receiving benefit payments	-
Active employees	216
Total Covered Employees	322

Total OPEB Liability—The College's total OPEB liability of \$53,544,474 was measured as of August 31, 2018, and was determined by an actuarial valuation as of that date.

Actuarial Methods and Assumption—The actuarial cost method used to calculate the costs of the Plan for age, disability, vested and surviving spouse's benefits is known as the Projected Unit Credit Actuarial Cost Method. Under this method, each participant's projected benefit is calculated at all possible ages based on the Plan provisions as well as the initial date and actuarial assumptions. The actuarial assumptions included annual healthcare cost trend rate of 8% initially, reduced by decrements to an ultimate rate of 5% after ten years. The discount rate as of September 1, 2017 and August 31, 2018 was 4% per year compounded annually. This is the rate used to discount future benefit liabilities into today's dollars. The College's unfunded actuarial accrued liability is being amortized as a level dollar amount over a 30 year period.

Changes in the Total OPEB Liability—The following table presents the changes to the total OPEB liability during the fiscal year, by source:

	<u>.</u>	Total OPEB Liability
Balances at 8/31/2017:	\$	51,151,669
Changes for the year:		
Service Cost		1,474,246
Interest		1,781,419
Changes of assumptions		(2,319,023)
Contributions—employer		(1,075,293)
Changes in benefit terms		2,531,456
Net changes		2,392,805
Balances at 8/31/2018	\$	53,544,474

Sensitivity of the Total OPEB Liability to the Change in the Discount Rate and Healthcare Cost Trend Rate—The discount rate assumption can have an impact on the net OPEB liability. The following table presents the effect of a 1% change in the discount rate assumption would have on the net OPEB liability:

	1%		Current	1%
	Decrease	D	iscount Rate	Increase
	(2.69%)		(3.69%)	(4.69%)
Net OPEB liability	\$ 63,987,626	\$	53,544,474	\$ 45,302,036

Additionally, healthcare costs can be subject to considerable volatility over time. The table on the following page presents the effect on the net OPEB liability of a 1% change in the current rate of 3.89% of healthcare cost trend rates.

]	Health Care	
	1%		Cost Trend	1%
	Decrease		Rates	Increase
	 (2.89%)		(3.89%)	 (4.89%)
Net OPEB liability	\$ 42,983,005	\$	53,544,474	\$ 67,485,986

Funding Policy—The obligations of the Plan members, employers and other entities are established by action of the College pursuant to applicable collective bargaining and employment agreements. The required contribution rates of the employer and the members vary depending on the applicable agreement. The College currently contributes enough money to the Plan to satisfy current obligations on a pay-as-you-go basis. For fiscal year 2018, the College contributed \$1,024,238 for current premiums. Plan members receiving benefits may be required to contribute to the Plan depending on date of hire. The costs of administering the plan are paid by the College.

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to **OPEB**—For the year ended August 31, 2018, the College recognized OPEB expense of \$4,420,127. At August 31, 2018, the College reported deferred inflows of resources related to OPEB from the following sources:

		Deferred
		Inflows
	of	Resources
Changes of assumptions or Other Inputs	\$	2,027,322
Total	\$	2,027,322

College benefit payments subsequent to the measurement date will be recognized as a reduction of the OPEB liability in the year ended August 31, 2019, if applicable. Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ending December 31,							
2019	\$	(291,701)					
2020		(291,701)					
2021		(291,701)					
2022		(291,701)					
2023		(291,701)					
Thereafter		(568,817)					

7. DEFERRED COMPENSATION PLAN

On October 1, 1997, the New York State Deferred Compensation Board (the "Board") created a Trust and Custody agreement making JP Morgan Chase Bank the Trustee and Custodian of the Deferred Compensation Plan (the "Plan"). As the Board is no longer the trustee of the Plan, the Plan no longer meets the criteria for inclusion in New York State's financial statements. Therefore, municipalities which participate in New York State's Deferred Compensation Plan are no longer required to record the value of the Plan assets. The County participates in the Plan which is administered for them by Nationwide Retirement Solutions.

8. RISK MANAGEMENT

The County is exposed to various risks of losses related to torts; theft of, damage to, and destruction of assets; business interruption; errors or omissions; injuries to employees; and natural disasters. The County assumes the liability for most risks including, but not limited to, property damage, personal injury liability, employee health insurance, and workers' compensation. The County had also elected to purchase minor policies from commercial insurers to provide for items such as property damage coverage, as well as protection of valuable papers and records; settled claims have not exceeded commercial coverage in a material amount in any of the past three fiscal years. Governmental funds estimated current contingent loss liabilities for property damage, personal injury liability, employee health insurance, and workers' compensation are reported within governmental activities in the government-wide financial statements.

Claims and judgments are recognized when it is probable that an asset has been impaired or a liability has been incurred and the amount of the loss can be reasonably estimated. Such recording is consistent with the requirements of GASB. These liabilities include an estimate of claims that have been incurred but not reported and the effects of both specific, incremental claims adjustment expenditures/expenses and estimated recoveries on unsettled claims, if any.

Business-type fund activity claims and judgments applicable to self-insured claims are recorded as expenses and liabilities in the Enterprise Fund (except workers' compensation, which is only recognized when invoiced from the County).

Claims and judgments reportable as part of the County's governmental activities are recognized as expenditures and fund liabilities in the General Fund when payment is due. Claims and judgments are recorded as a governmental activities long-term liability instead of in the General Fund at December 31, 2018 because they did not meet the criteria for recognition as fund liabilities.

The changes since January 1, 2017 in the reported Governmental Activities for risk financing activities claims and judgments were as follows:

Year	Liability	Claims	Claim	Liability
Ended	Beginning	and	Payments and	End
December 31,	of Year	Adjustments	Adjustments	of Year
2018	\$ 4,595,892	\$ 609,247	\$ 1,034,633	\$ 4,170,506
2017	4,868,686	769,554	1,042,348	4,595,892

9. OPERATING LEASES

The County leases three refueler trucks for the airport on a month to month basis. Additionally, during 2018 the County entered into a four year lease on copier equipment to expire in June 2022. Total costs for such leases were \$102,745 for the year ended December 31, 2018.

During 2012, the County entered into an agreement with the Watertown Savings Bank to lease a building on Coffeen Street to use in operation of its Workforce Development Program. Costs for this lease totaled \$178,800 for the year ended December 31, 2018. The current lease expired on October 31, 2017 and is now considered month to month at \$14,900 pending a new contract.

The future minimum lease payments for operating leases are shown below:

Year Ending	7	Vehicle		Copier				
December 31,		Lease		Lease		Lease		Lease
2019	\$	22,500	\$	70,582				
2020		-		70,582				
2021		-		70,582				
2022		_		35,291				
Total	\$	22,500	\$	247,037				

10. CAPITAL LEASE

In 2017, the County entered into a capital lease with Bank of America Public Capital Corporation for the purpose of acquiring, installing and implementing equipment related to the emergency communications project. The original lease amount was \$7,974,153. The lease has a 10 year term with an interest rate of 2.14 percent with a maturity of April 14, 2027. As of December 31, 2018, \$4,355,771 of unspent proceeds are restricted in the Capital Projects Fund.

The future minimum lease payments are shown below:

Year Ending			
December 31,	I	Principal	 Interest
2019	\$	568,692	\$ 109,113
2020		580,922	96,884
2021		593,414	84,391
2022		606,176	71,630
2023		619,211	58,593
2024-2027		2,274,018	 98,298
Total	\$	5,242,433	\$ 518,909

The County has purchased assets in the amount of \$3,618,382 with the proceeds of the lease. The assets are recorded within construction in progress and have not yet been placed in service.

11. JOINT VENTURE/LONG-TERM RECEIVABLE

The County has entered into an intermunicipal agreement with the City of Watertown, New York for the operation of a Public Safety Facility. The County receives a minimum lease payment annually from the City based on the prorated share of square footage utilized by the City. For its prorated share of costs for operation and maintenance in 2018, the City was billed \$131,485 for the lease agreement as well as \$21,397 for joint services. These payments are offset by a percentage of eligible costs incurred by the City.

12. SHORT-TERM DEBT

Liabilities for bond anticipation notes ("BANs") are generally accounted for in the Capital Projects Fund. Principal payments on BANs must be made annually. State law requires that BANs issued for capital purposes be converted to long-term obligations within five years after the original issue date. However, BANs issued for assessable improvement projects may be renewed for periods equivalent to the life of permanent financing, provided that annual reductions of principal are made.

During the year ended December 31, 2018, the County issued bond anticipation notes in the amount of \$13,000,000 at 3% interest to mature on November 1, 2019. The purpose of the BAN was to initiate work on upgrading and replacing the 911 System in the County and for various projects at Jefferson Community College Learning Center.

The following is a summary of the County's short-term debt for the year ended December 31, 2018:

	Original Issue	Interest Rate	Balance 1/1/2018	Issues	R	edemptions	Balance 12/31/2018
Bond anticipation notes:							
E911 Radio Community Project	2018	3.00%	\$ -	\$ 11,000,000	\$	-	\$ 11,000,000
JCC Learning Center	2018	3.00%	-	2,000,000		-	2,000,000
E911 Radio Community Project	2017	2.50%	9,000,000	-		9,000,000	-
JCC Learning Center	2017	2.50%	 2,000,000			2,000,000	
			\$ 11,000,000	\$13,000,000	\$	11,000,000	\$13,000,000

13. LONG-TERM LIABILITIES

In the government-wide financial statements, long-term debt and other long-term obligations are reported as noncurrent liabilities in the statement of net position.

In the fund financial statements, governmental funds recognize bond premiums and discounts during the current period. The face amount of debt issued is reported as other financing sources. Premiums on debt issuances are reported as other financing sources. Further, the unmatured principal of general long-term debt does not require current appropriations and expenditure of governmental fund financial resources.

The County's outstanding long-term liabilities include serial bonds, compensated absences, capital lease, claims and judgments, other postemployment benefits and net pension liabilities.

The following is a summary of changes in the County's long-term liabilities for the year ended December 31, 2018:

	Balance			Balance	Due Within
	1/1/2018	Additions Decreases		12/31/2018	One Year
Governmental activites:					
Bonds payable	\$ 17,786,500	\$ -	\$ 2,256,500	\$ 15,530,000	\$ 2,145,000
Premium	503,553		143,641	359,912	143,641
Net bonds payable	18,290,053	-	2,400,141	15,889,912	2,288,641
Compensated absences	2,202,824	2,861,713	2,864,361	2,200,176	110,009
Capital lease	5,799,153	-	556,720	5,242,433	568,692
Claims and judgments	4,595,892	609,247	1,034,633	4,170,506	-
Other postemployment benefits	416,997,121	27,386,358	60,279,965	384,103,514	-
Net pension liability*	15,159,037		10,061,081	5,097,956	
Total governmental activities	\$ 463,044,080	\$ 30,857,318	<u>\$ 77,196,901</u>	\$ 416,704,497	\$ 2,967,342
Business type activites:					
Compensated absences	\$ 38,945	\$ 39,112	\$ 51,408	\$ 26,649	\$ 1,332
Total business-type activities	\$ 38,945	\$ 39,112	\$ 51,408	\$ 26,649	\$ 1,332

(*reductions to the net pension liability are shown net of additions.)

Bonds Payable—The County borrows money in order to acquire land or equipment or construct buildings and improvements. This enables the cost of these capital assets to be borne by the present and future taxpayers receiving the benefit of the capital assets. These long-term liabilities, which are full faith and credit debt of the local government, are recorded in the statement of net position.

The provision to be made in future budgets for capital indebtedness represents the amount, exclusive of interest, authorized to be collected in future years from taxpayers and others for liquidation of the long-term liabilities.

Governmental	Original			Date	
Activities	Date	Original	Interest	Final	Balance
Bonds	Issued	Debt	Rate	Maturity	12/31/2018
2011 Refunding Bonds	2011	\$ 9,440,000	2.00-5.00%	03/2020	\$ 2,320,000
2017 Public Improvement Bond	2017	4,706,500	2.25-3.00%	06/2037	4,593,000
Issued on behalf of					
Jefferson Community College:					
2006 Public Improvement Bond	2006	4,915,000	3.75-3.95%	11/2020	925,000
2015 Public Improvement Bond	2015	7,000,000	2.00-3.50%	06/2035	6,235,000
2017 Public Improvement Bond	2017	1,500,000	2.00-3.50%	06/2037	1,457,000
Total		\$ 27,561,500			\$ 15,530,000

Compensated Absences—Represents the value of earned and unused portion of the liability for compensated absences and is liquidated in various funds.

Capital Lease—As explained in Note 10, the County obtained a lease for \$7,974,153. The lease has a 10 year term with an interest rate of 2.14 percent with a maturity of April 14, 2027. The balance at December 31, 2018 was \$5,242,433.

Claims and Judgments—As further discussed in Note 8, the County is self-insured. Liabilities are established for workers' compensation and general claims in accordance with GASB requirements. Estimated long-term contingent loss liabilities in the governmental fund types have been reported as long-term liabilities in the government-wide financial statements. The Proprietary Fund has no loss contingency liability except workers' compensation which is recognized when invoiced from the County.

Other Postemployment Benefits ("OPEB") Obligation—As explained in Note 6, the County provides health insurance coverage for retirees. The County's annual postemployment benefit ("OPEB") cost is calculated based in the annual required contributions of the employer, an amount actuarially determined in accordance with the parameters of GASB. The estimated long-term OPEB liability is estimated to be \$384,103,514 at December 31, 2018.

Net Pension Liability—The County reports a liability for its proportionate share of the net pension liability for the Employee's Retirement System. The net pension liability is estimated to be \$5,097,956 in the governmental activities. Refer to Note 5 for additional information related to the County's net pension liability.

Constitutional Debt Limit—Outstanding bond indebtedness aggregated \$15,530,000, all of which was subject to the constitutional debt limit and represented approximately 2.79% of its debt limit.

The following is a maturity schedule of the County's indebtedness:

						Governm	ent	al Activities				
										Other	Net	
Year Ending	Bonds			Co	ompensated	Capital	(Claims and	Po	stemployment	Pension	
December 31,	 Payable	I	Premium		Absences	Lease	_	Judgments		Benefits	Liability	 Total
2019	\$ 2,145,000	\$	143,641	\$	110,009	\$ 568,692	\$	-	\$	-	\$ -	\$ 2,967,342
2020	2,200,000		33,682		-	580,922		-		-	-	2,814,604
2021	575,000		11,686		-	593,414		-		-	-	1,180,100
2022	585,000		11,686		-	606,176		-		-	-	1,202,862
2023	595,000		11,686		-	619,211		-		-	-	1,225,897
2024-2028	3,255,000		58,430		-	2,274,018		-		-	-	5,587,448
2029-2033	3,720,000		58,430		-	-		-		-	-	3,778,430
2034-2038	2,455,000		30,671		-	-		-		-	-	2,485,671
Thereafter	 		-		2,090,167	 _		4,170,506		384,103,514	 5,097,956	 395,462,143
	\$ 15,530,000	\$	359,912	\$	2,200,176	\$ 5,242,433	\$	4,170,506	\$	384,103,514	\$ 5,097,956	\$ 416,704,497

Interest requirements on serial bonds are as follows:

Year Ending		
December 31,	Interes	t
2019	\$ 463,	084
2020	375,	215
2021	314,	700
2022	301,	788
2023	288,	650
2024-2028	1,189,	751
2029-2033	684,	687
2034-2038	127,	238
Total	\$ 3,745,	113

Discretely Presented Component Units

Jefferson Community College—The College and its component units' long-term debt balances for the year ended August 31, 2018:

	Balance			
	9/1/2017	Balance	Dι	ie Within
	 (restated)	 8/31/2018	One Year	
Compensated absences	\$ 498,303	\$ 458,762	\$	-
Interest rate swap	-	368,855		-
Reserve payable	79,966	86,207		-
Bonds payable	21,313,152	20,941,589		385,000
Capital lease obligation	1,393,900	1,414,997		177,427
Other postemployment benefits	51,151,669	53,544,474		-
Net pension liability	 1,739,478	 591,727		
Total governmental activities	\$ 76,176,468	\$ 77,406,611	\$	562,427

Bonds Payable—Bonds payable reported by the College represents amounts issued by its component units.

Capital Lease Obligation—On January 6, 2011, the College entered into an Energy Performance Contract Municipal Lease/Purchase Agreement with Municipal Leasing Consultants. The project includes the replacement of six boilers and campus-wide lighting improvements. The estimated value of the capital improvements at the completion of the project and at the inception of the lease is \$1,311,822. The project was substantially complete as of August 31, 2012 and had resulted in \$1,235,950 of construction costs (net of rebates of \$183,072) which were capitalized in the prior year. The balance as of August 31, 2018 is \$837,566. The capital lease obligation is amortized at an implicit interest rate of approximately 5.44%.

During the year ended August 31, 2017, the College entered into a Lease/Purchase Agreement with Jefferson Community College Foundation, Inc., a discretely presented component unit, for a 2,150 square foot clinical facility on the College's campus. The Lease/Purchase Agreement at the inception of the lease amounted to \$498,798 which covered all costs incurred to construct the building. Balance at August 31, 2018 is \$430,539, with payment terms of 15 years at 5.50%. The agreement states that upon completion of payments, the Foundation will relinquish any title or ownership to the College.

During the year ended August 31, 2018, the College entered into an installment purchase agreement with First American Equipment Finance for multiple printers. The installment purchase agreement at the inception of the lease amounted to \$187,822. Balance at August 31, 2018 is \$146,892, with payment terms of five years at 4.48%.

The future minimum obligations under capital leases at August 31, 2018 are as follows:

Principal			Interest	Total		
\$	177,427	\$	103,605	\$	281,032	
	178,750		97,334		276,084	
	191,647		91,429		283,076	
	205,434		84,893		290,327	
	179,240		36,752		215,992	
	482,499		89,820		572,319	
\$	1,414,997	\$	503,833	\$	1,918,830	
	\$	\$ 177,427 178,750 191,647 205,434 179,240	\$ 177,427 \$ 178,750 191,647 205,434 179,240 482,499	\$ 177,427 \$ 103,605 178,750 97,334 191,647 91,429 205,434 84,893 179,240 36,752 482,499 89,820	\$ 177,427 \$ 103,605 \$ 178,750 97,334 191,647 91,429 205,434 84,893 179,240 36,752 482,499 89,820	

Other Postemployment Benefits—As explained in Note 6, the College provides health insurance coverage for retirees. The College's annual postemployment benefit ("OPEB") cost is calculated based in the annual required contributions of the employer, an amount actuarially determined in accordance with the parameters of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pension. The estimated long-term OPEB liability is estimated to be \$53,544,474 at December 31, 2018.

Jefferson County Industrial Development Agency—Grant repayment of 40% of the Industrial Access project due to the New York State Department of Transportation. Payments are to start one year from project completion; however, as of September 30, 2018, the project has not been completed.

Secured notes payable due to the Local Development Corporation of the City of Watertown, interest is due quarterly at 4.0%.

New York State Department of Transportation	\$ 180,160
Total notes payable	180,160
Less: current portion	 -
Long-term portion	\$ 180,160

The Agency's long-term debt activity for the year ended September 30, 2018:

	F	Balance					F	Balance	Du	e Within
	10/1/2017		Addition		De	creases	9,	/30/2018	One Year	
Notes payable	\$	180,160	\$	-	\$	-	\$	180,160	\$	-
Other long-term payables		25,050		-		1,560		23,490	·	1,719
Total	\$	205,210		-	\$	1,560	\$	203,650	\$	1,719

14. NET POSITION AND FUND BALANCE

The government-wide financial statements utilize a net position presentation. Net position is categorized as net investment in capital assets, restricted and unrestricted.

• Net investment in capital assets—This category groups all capital assets, including infrastructure, into one component of net position. Accumulated depreciation and the outstanding balances of debt that are attributable to the acquisition, construction or improvement of these assets reduce the balance in this category.

Governmental Activities			
Capital assets, net of accumulated depreciation		\$	145,250,150
Related debt:			
Serial bonds issued	\$ (15,530,000)		
Bond anticipation notes issued	(13,000,000)		
Unamortized bond premium	(359,912)		
Capital lease	(5,242,433)		
Less:			
Serial bonds issued on behalf of Jefferson Community			
College	8,635,000		
Bond anticipation notes issued on behalf of Jefferson			
Community College	2,000,000		
Unamortized bond premium on serial bonds			
issued on behalf of Jefferson Community College	75,903		
Unspent serial bond proceeds	2,211,578		
Unspent BAN proceeds	9,636,758		
Unspent capital lease proceeds	4,355,771		(7,217,335)
Net investment in capital assets		\$	138,032,815
Business-type Activities			
Capital assets, net of accumulated depreciation	•	5	2,869,887
Related debt:			
Less: Interfund loan			(900,000)
Net investment in capital assets	- - -	\$	1,969,887

• **Restricted**—This category presents external restrictions imposed by creditors, grantors, contributors, or laws and regulations of other governments and restrictions imposed by law through constitutional provisions or enabling legislation.

A Capital Reserve Fund/Solid Waste Management net asset restriction is reported in the County's Proprietary Fund and was established by the County Board within the Solid Waste Management Enterprise Fund to finance future costs of equipment replacement and capital improvements, including facility reconstruction. By resolution, monies for "the reserve" were taken from those funds equal to the depreciation which had been accumulated. The fund is managed in accordance with section 6-c of the Municipal Law.

• *Unrestricted*—This category represents net assets of the County not restricted for any project or other purpose.

Fund Balance—GASB defines the different types of fund balances that a governmental entity must use for financial reporting purposes as the fund balance categories listed below:

- *Nonspendable*—Amount of assets that cannot be spent in the current period because of their form or because they must be maintained intact. As of December 31, 2018, the County had \$3,475,505 of prepaid expenses, \$57,784 of inventory and \$900,000 representing a long term receivable that were classified as nonspendable funds.
- *Restricted*—Amounts that are subject to externally enforceable legal purpose restrictions imposed by creditors, grantors, contributors, or laws and regulations of other governments; or through constitutional provisions or enabling legislation. As of December 31, 2018, the County had the restricted funds listed below.

					Nonmaj		
			Capital		Road	Debt	
	General		Projects	N	Machinery	Service	
	 Fund	Fund			Fund	 Fund	Total
Restricted for:							
Workers' compensation	\$ 209,503	\$	-	\$	-	\$ -	\$ 209,503
Unemployment insurance	70,163		-		-	-	70,163
Insurance	1,910,490		-		-	-	1,910,490
Law enforcement and							
prosecution	149,883		-		-	-	149,883
Wireless 911 surcharges	210,884		-		-	-	210,884
Highway equipment	-		-		68	-	68
Capital projects	-		6,567,349		-	-	6,567,349
Debt service	 113,230		-			 253,709	366,939
Total restricted fund balance	\$ 2,664,153	\$	6,567,349	\$	68	\$ 253,709	\$ 9,485,279

- *Committed*—Amounts that are subject to a purpose constraint imposed by a formal action of the County's highest level of decision-making authority, or by their designated body or official. As of December 31, 2018, the Jefferson County had no committed fund balance.
- Assigned—Amounts that are subject to a purpose constraint that represents an intended use established by the County's Board of Legislators, or by their designated body or official. The purpose of the assignment 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. As of December 31, 2018, the balances presented on the following page were considered to be assigned.

						<u>N</u>					
				Capital		County		Road	;	Special	
	(General		Projects		Road	N	Machinery		Grant	
		Fund		Fund		Fund		Fund	Fund		 Total
Assigned for:											
Temporary assistance for needy											
families reserve	\$	643,653	\$	-	\$	-	\$	-	\$	-	\$ 643,653
Assigned to workers' compensation		3,000,000		-		-		-		-	3,000,000
Assigned to compensated absences		2,200,176		-		-		-		-	2,200,176
Assigned to risk retention		3,000,000		-		-		-		-	3,000,000
Encumbrances		484,522		2,107,617		4,085		232,565		10,911	2,839,700
Appropriated for subsequent											
year's expenditures		6,620,626		-		-		-		-	6,620,626
Assigned to capital projects		-		807,812		-		-		-	807,812
Assigned to county road		-		-		4,773,125		-		-	4,773,125
Assigned to road machinery				-		-		2,178,024		43,826	 2,221,850
Total assigned fund balance	\$ 1	5,948,977	\$	2,915,429	\$	4,777,210	\$	2,410,589	\$	54,737	\$ 26,106,942

Unassigned—Represents the residual classification of the government's General Fund, and could report a surplus or deficit. As of December 31, 2018, the unassigned fund balance of the General Fund represented a surplus totaling \$17,165,111.

Order of Fund Balance Spending Policy—The County's policy is to expend fund balances in the following order: nonspendable fund balance, restricted fund balance, committed fund balance, assigned fund balance, and unassigned fund balance at the end of the fiscal year by adjusting journal entries.

Minimum Fund Balance—It is the intention of the Board of Legislators to maintain adequate reserves in the General Fund unassigned fund balance equal to two months of General Fund operating expenditures (approximately 16.67% of operating expenditures), net of local sales tax distribution. If the General Fund's fund balance should fall 10% above or below (between 6.67% and 26.67% of operating expenditures) the level set by the policy, the County Administrator shall recommend increasing or decreasing the use of fund balance appropriated in the following year's budget, such that in his estimation over the course of no more than three years, the fund balance will be again within the level set by the fund balance policy. At December 31, 2018, the County's available General Fund balance was 17.0% of General Fund annual operating expenditures, which is within the 10% of the level set by the policy.

15. INTERFUND LOAN

The long-term interfund loan balance within the General Fund and the Solid Waste Management Fund consists of a \$1,300,000 loan made during the year ended December 31, 2010. A pre-determined interest rate is not included within the terms of the agreement. The County will charge the Solid Waste Management Facility an interest rate, on its outstanding debt to the General Fund, equal to the average interest it receives in its interest bearing accounts. During the years ended December 31, 2016, 2015 and 2014, the Solid Waste Fund was unable to make a payment and borrowed additional funds from the General Fund. On December 13, 2016, the County amended its original agreement decreasing the annual payment from \$100,000 to \$50,000 for a period of 20 years effective during the year ending December 31, 2017. The current balance on the interfund loan as of December 31, 2018 was \$900,000.

16. INTERFUND BALANCES AND ACTIVITY

Interfund receivables and payables are short term in nature and exist because of temporary advances or payments made on behalf of other funds. All interfund balances are expected to be collected/paid within the subsequent year. Interfund transfers are routine annual events for both the budget and accounting process and are necessary to present funds in their proper fund classification.

Interfund receivables, payables, and transfers of the County as of, and for the year ended December 31, 2018 are presented below:

		Interfund										
	Receivables			Payables	_7	ransfers In	Transfers Out					
Governmental Funds:												
General Fund	\$	918,687	\$	-	\$	-	\$	15,309,864				
Capital Projects Fund		856,866		-		2,520,479		-				
Other nonmajor funds		-		857,553		14,654,385		1,865,000				
Business-type Funds:												
Solid Waste Management Fund				900,000								
Total	\$	1,775,553	\$	1,757,553	\$	17,174,864	\$	17,174,864				

17. COMMITMENTS

Encumbrances—Encumbrances are commitments related to unperformed (executory) contracts for goods or services (i.e., purchase orders, contracts, and commitments). Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. While all appropriations and encumbrances lapse at year end, valid outstanding encumbrances (those for which performance under the executory contract is expended in the next year) are re-appropriated and become part of the subsequent year's budget pursuant to state regulations.

The County considers encumbrances significant if they are in excess of \$100,000. As of December 31, 2018, the significant encumbrances of the County are shown below:

		Amount
Fund	Purpose	Encumbered
General Fund	Automobiles-Sheriff	\$ 139,349
Road Machinery Fund	Heavy Equipment	153,728
Capital Projects Fund	Public Safety Equipment	656,737
Capital Projects Fund	Snow Removal Equipment	1,100,692

18. TAX ABATEMENTS

The County provides tax abatements under several different programs: low income housing, economic assistance to startup or incubator businesses, residential real estate ventures and other commercial and manufacturing projects new to Jefferson County. Part of these abatements are done through the offices of the Jefferson County Industrial Development Agency (the "Agency"). The Agency is authorized and empowered by the provisions of Chapter 1030 of the 1969 Laws of New York, constituting Title 1 of Article 18-A of the General Municipal Law, Chapter 24 of the Consolidated Laws of New York, as amended (the Enabling Act) and Chapter 77 of the 1974 Laws of New York, as amended, constituting Section 902 of said General Municipal Law.

Abatements are generally for the purpose of reducing the real estate tax burden during the construction period of building residential units as well as a reduction during the early years while occupancy is low. Abatements are usually fifty percent of the actual tax and progresses on a sliding scale over a period of fifteen years until 100% is reached. In commercial and manufacturing, the abatements of real estate taxes range from five to twenty years while the business is being developed. Under agreements made through JCIDA, the following amounts were abated and collected as payments in lieu of taxes in 2018:

]	Payments
	Taxes	i	n Lieu of
	 Abated		Taxes
Residential housing projects	\$ 1,853,053	\$	366,751
Commercial endeavors	557,587		162,422
Manufacturing	1,780,097		206,764

19. CONTINGENCIES

Sales tax audits—The State of New York periodically audits its distribution of sales tax revenues to counties throughout the State. Subsequent revisions to the revenues recorded as of December 31, 2018, if any, would be reflected in the operations statement in the year they are calculated.

Grant and aid programs—The County receives significant financial assistance from numerous federal and state agencies. The receipt of such funds generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed expenditures resulting from such audits could become a liability of the County. The amount of disallowance, if any, cannot be determined at this time, although the County expects any such amounts to be immaterial.

Other—The County is also involved in litigation arising in the ordinary course of its operations. The County believes that its ultimate liability, if any, in connection with these matters will not have a material effect on the County's financial condition or results of operations.

20. SUBSEQUENT EVENTS

Management has evaluated subsequent events through June 28, 2019, which is the date the financial statements are available for issuance, and have determined, except as disclosed above, there are no subsequent events that require disclosure under generally accepted accounting principles.

REQUIRED SUPPLEMENTARY INFORMATION



COUNTY OF JEFFERSON, NEW YORK Schedule of the Local Government's Proportionate Share of the Net Pension Liability (Asset)—Teachers' Retirement System Last Four Fiscal Years*

	Year Ended August 31,								
		2018		2017		2016		2015	
Jefferson County Community College ("	JC	C''):							
Measurement date	Ju	ne 30, 2017	Jı	ane 30, 2016	Jυ	ine 30, 2015	Jυ	ine 30, 2014	
JCC's proportion of the net pension liability (asset)		0.030171%		0.029436%		0.031981%		0.030745%	
JCC's proportionate share of the net pension liability (asset)	\$	(545,565)	\$	(223,744)	\$	342,530	\$	(3,193,443)	
JCC's covered payroll	\$	5,077,016	\$	4,851,815	\$	4,850,948	\$	4,576,270	
JCC's proportionate share of the net pension liability (asset) as a percentage of its covered payroll		10.75%		4.61%		7.06%		(69.78%)	
Plan fiduciary net position as a percentage of the total pension liability		101.5%		100.7%		99.0%		110.5%	

^{*}Information prior to the year ended August 31, 2015 is not available.

Schedule of the Local Government's Contributions— Teachers' Retirement System Last Four Fiscal Years*

	Year Ended August 31,										
	_	2018		2017		2016		2015			
Jefferson County Community College ("JCC"):											
Contractually required contribution	\$	481,618	\$	546,698	\$	654,380	\$	809,595			
Contributions in relation to the contractually required contribution		(481,618)		(546,698)		(654,380)		(809,595)			
Contribution deficiency (excess)	\$		\$		\$		\$				
JCC's covered payroll	\$	5,077,016	\$	4,851,815	\$	4,850,948	\$	4,576,270			
Contributions as a percentage of covered payroll		9.5%		11.3%		13.5%		17.7%			

^{*}Information prior to the year ended August 31. 2015 is not available.

Schedule of the Local Governments' Proportionate Share of the Net Pension Liability—Employees' Retirement System Last Five Fiscal Years*

	Last Five Fiscal Years* Year Ended December 31,										
	_	2018		2017	En	2016	: 31	2015		2014	
	_	2018		2017	_	2010	_	2015	_	2014	
Jefferson County ("County"):											
Measurement date	Ma	arch 31, 2018	M	arch 31, 2017	M	arch 31, 2016	Ma	arch 31, 2015	Ma	arch 31, 2014	
County's proportion of the net pension liability (asset)		0.1579564%		0.1617458%		0.1691347%		0.1662258%		0.1662258%	
County's proportionate share of the net pension liability (asset)	\$	5,097,956	\$	15,159,037	\$	27,146,582	\$	5,615,514	\$	7,511,510	
County's covered payroll	\$	38,934,627	\$	37,678,163	\$	37,973,128	\$	38,827,552	\$	38,313,792	
County's proportionate share of the net pension liability (asset) as a percentage of its covered payroll		13.09%		40.23%		71.49%		14.46%		19.61%	
Plan fiduciary net position as a percentage of the total pension liability		98.2%		94.7%		90.7%		97.9%		97.2%	
				Ye	ar	Ended August	31	,			
		2018	_	2017	_	2016		2015		2014	
Jefferson County Community College ("JC	CC"):									
Measurement date	M	arch 31, 2018	N	March 31, 2017	M	Iarch 31, 2016	M	Iarch 31, 2015	5 N	March 31, 2014	
JCC's proportion of the net pension liability		0.0183342%		0.0185125%		0.0198426%		0.0195013%	ó	n/a	
JCC's proportionate share of the net pension liability	\$	591,727	<u>\$</u>	1,739,478	\$	3,184,794	<u>\$</u>	658,804		n/a	
JCC's covered payroll	\$	4,615,902	\$	4,486,774	\$	4,412,165	\$	4,409,421		n/a	
JCC's proportionate share of the net pension liability as a percentage of its covered payroll		12.82%		38.77%		72.18%		14.94%		n/a	
Plan fiduciary net position as a percentage of the total pension liability	у	98.2%		94.7%		90.7%		97.9%	ó	n/a	

^{*}Information prior to the year ended December 31, 2014 is not available for the County. Information prior to the year ended August 31, 2015 is not available for the College.

Schedule of the Local Governments' Contributions— Employees' Retirement System Last Five Fiscal Years*

	Year Ended December 31,									
		2018		2017		2016		2015	_	2014
Jefferson County ("County"):										
Contractually required contribution	\$	5,790,207	\$	5,673,400	\$	6,492,714	\$	6,983,586	\$	8,020,528
Contributions in relation to the contractually required contribution		(5,790,207)	_	(5,673,400)		(6,492,714)	_	(6,983,586)		(8,020,528)
Contribution deficiency (excess)	\$		\$		\$	-	\$		\$	<u>-</u>
County's covered payroll	\$	38,935,221	\$	38,721,355	\$	38,142,608	\$	37,898,143	\$	38,984,787
Contributions as a percentage of covered payroll		14.9%		14.7%		17.0%		18.4%		20.6%
	Yea		ar I	ar Ended August 31,						
		2018		2017		2016	_	2015	_	2014
Jefferson County Community College ('	'JC	C''):								
Contractually required contribution	\$	645,916	\$	651,958	\$	768,765	\$	868,711		n/a
Contributions in relation to the contractually required contribution		(645,916)	_	(651,958)		(768,765)) _	(868,711))	n/a
Contribution deficiency (excess)	\$		\$		\$		\$	-		n/a
JCC's covered payroll	\$	4,615,902	\$	4,486,774	\$	4,412,165	\$	4,409,421		n/a
Contributions as a percentage of covered payroll		14.0%		14.5%		17.4%		19.7%)	n/a

^{*}Information prior to the year ended December 31, 2014 is not available for the County. Information prior to the year ended August 31, 2015 is not available for the College.

Schedule of Changes in the College's Total OPEB Liability and Related Ratios Year Ended December 31, 2018*

Jefferson County Community College:

Jerierson County Community Conege.	
Total OPEB Liability Service cost Interest Changes of assumptions Change of benefit terms Benefit payments Net changes in total OPEB liability	\$ 1,474,246 1,781,419 (2,319,023) 2,531,456 (1,075,293) 2,392,805
Total OPEB liability—beginning Total OPEB liability—ending (a)	51,151,669 \$ 53,544,474
Plan fiduciary net position Contributions—employer Benefit payments Net change in plan fiduciary net position Plan fiduciary net position—beginning Plan fiduciary net position—ending (b)	1,075,293 (1,075,293) - - \$ -
JCC's net OPEB liability—ending (a) - (b)	\$ 53,544,474
Plan's fiduciary net position as a percentage of the total OPEB liability	0.0%
Covered-employee payroll	\$ 13,220,846
JCC's net OPEB liability as a percentage of covered-employee payroll	405.00%

^{*}Information prior to the year ended December 31, 2018 is not available.

COUNTY OF JEFFERSON, NEW YORK Schedule of Changes in the County's Total OPEB Liability and Related Ratios Last Two Fiscal Years*

	Year Ended I	December 31,
	2018	2017
Total OPEB Liability		
Service cost	\$ 12,282,463	
Interest	15,103,895	, ,
Differences between expected and actual experience	(21,450,259)	
Changes of assumptions	(28,715,530)	
Change of benefit terms	-	743,910
Benefit payments	(10,114,176)	
Net changes in total OPEB liability	(32,893,607)	33,308,366
Total OPEB liability—beginning Total OPEB liability—ending (a)	416,997,121 \$ 384,103,514	383,688,755 \$416,997,121
Plan fiduciary net position Contributions—employer	10,114,176	9,309,351
Benefit payments	(10,114,176)	
Net change in plan fiduciary net position	(10,114,170)	(7,307,331)
Plan fiduciary net position—beginning	-	_
Plan fiduciary net position—ending (b)	<u> </u>	\$ -
rian nationary not position climing (b)	Ψ	Ψ
County's net OPEB liability—ending (a) - (b)	\$ 384,103,514	\$ 416,997,121
Plan's fiduciary net position as a percentage of the total OPEB liability	0.0%	0.0%
Covered-employee payroll	\$ 36,450,843	\$ 35,561,798
County's net OPEB liability as a percentage of covered-employee payroll	1053.76%	1172.60%

^{*}Information prior to the year ended December 31, 2017 is not available.



Schedule of Revenues, Expenditures and Changes in Fund Balances— Budget and Actual—General Fund Year Ended December 31, 2018

	Budgeted	Amounts		Variance with	
	Original	Final	Actual	Final Budget	
REVENUES					
Real property taxes	\$ 56,842,526	\$ 56,842,526	\$ 56,555,914	\$ (286,612)	
Real property tax items	2,700,000	2,839,714	2,884,892	45,178	
Non-property tax items	74,234,484	76,906,566	79,603,971	2,697,405	
Departmental income	12,666,418	12,744,335	11,080,546	(1,663,789)	
Intergovernmental charges	3,642,501	3,875,148	1,849,415	(2,025,733)	
Use of money and property	1,638,308	1,638,308	865,560	(772,748)	
Licenses and permits	50,000	50,000	23,934	(26,066)	
Fines and forfeitures	181,120	181,120	189,074	7,954	
Sale of property and compensation for loss	1,338,000	1,338,000	1,353,475	15,475	
Miscellaneous	3,158,757	3,222,965	5,861,392	2,638,427	
State aid	20,640,075	22,197,028	21,370,679	(826,349)	
Federal aid	21,419,149	24,290,458	19,521,851	(4,768,607)	
Total revenues	198,511,338	206,126,168	201,160,703	(4,965,465)	
EXPENDITURES					
Current:					
General government support	57,501,170	60,008,723	57,905,434	2,103,289	
Education	11,372,984	11,372,984	10,760,703	612,281	
Public safety	22,563,710	23,024,597	22,032,313	992,284	
Health	13,700,991	15,276,068	13,489,643	1,786,425	
Transportation	2,471,902	2,462,609	2,091,238	371,371	
Economic assistance and opportunity	68,866,917	66,258,064	63,452,756	2,805,308	
Culture and recreation	280,228	386,271	376,687	9,584	
Home and community services	972,354	1,041,038	846,401	194,637	
Employee benefits	12,383,553	12,370,038	7,835,790	4,534,248	
Debt service	258,500	275,000	275,000		
Total expenditures	190,372,309	192,475,392	179,065,965	13,409,427	
Excess of revenues over expenditures	8,139,029	13,650,776	22,094,738	8,443,962	
OTHER FINANCING USES					
Transfers out	(14,966,985)	(15,309,864)	(15,309,864)		
Total other financing sources uses	(14,966,985)	(15,309,864)	(15,309,864)		
Net change in fund balances*	(6,827,956)	(1,659,088)	6,784,874	8,443,962	
Fund balances—beginning	33,283,959	33,283,959	33,283,959		
Fund balances—ending	\$ 26,456,003	\$ 31,624,871	\$ 40,068,833	\$ 8,443,962	

^{*} The net change in fund balances was included in the budget as an appropriation (i.e., spenddown) of fund balance and re-appropriation of prior year encumbrances.

The note to the required supplementary information is an integral part of this schedule.



Notes to the Required Supplementary Information Year Ended December 31, 2018

1. OPEB Liability

Changes of Assumptions—Changes in assumptions reflect the effects of changes in the long-term discount rate, and the healthcare trend rate. The discount rate changed from 3.56% at December 31, 2017 to 4.11% at December 31, 2018. The health care trend rate decreased from 9.00% at December 31, 2017 to 8.50% at December 31, 2018.

2. BUDGETARY INFORMATION

Budgetary Basis of Accounting—Annual budgets are adopted on a basis consistent with generally accepted accounting principles for the General Fund, County Road Fund, Road Machinery Fund, and Debt Service Fund. The Capital Projects Fund is appropriated on a project-length basis. The Special Grant Fund does not have an appropriated budget since other means control the use of these resources (e.g., grant awards and endowment requirements) and sometimes span a period of more than one fiscal year.

The appropriated budget is prepared by fund, function, and department. The government's department heads may make transfers of appropriations within a department. However, amendments of the budget must be approved by the governing board. The legal level of budgetary control (i.e., the level at which expenditures may not legally exceed appropriations) is the department level.

Appropriations in all budgeted funds lapse at the end of the fiscal year even if they have related encumbrances. Encumbrances are commitments related to unperformed (executory) contracts for goods or services (i.e., purchase orders, contracts, and commitments). Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. While all appropriation and encumbrances lapse at year end, valid outstanding encumbrances (those for which performance under the executor contract is expected in the next year) are re-appropriated and become part of the subsequent year's budget pursuant to state regulations.







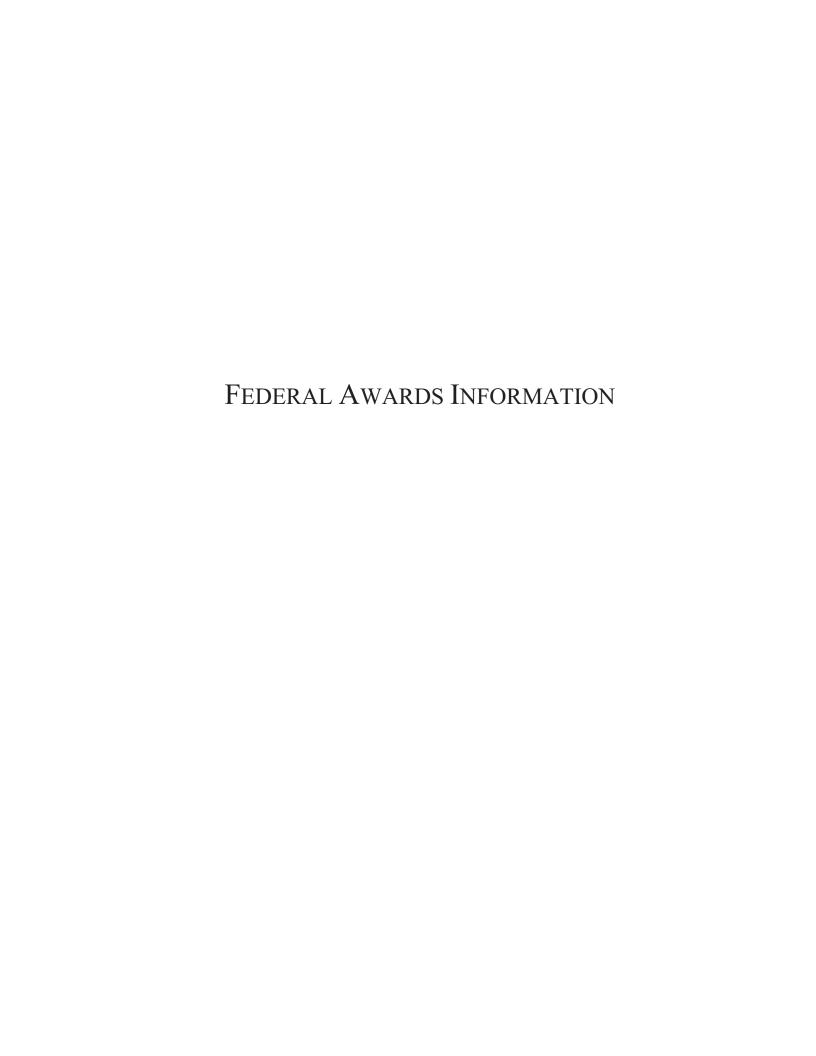
COUNTY OF JEFFERSON, NEW YORK Combining Balance Sheet—Nonmajor Governmental Funds December 31, 2018

	County Road Fund	Road Machinery Fund	Special Grant Fund	Debt Service Fund	Total Nonmajor Funds
ASSETS					
Cash and cash equivalents	\$ 4,512,709	\$ 2,520,202	\$ -	\$ -	\$ 7,032,911
Restricted cash and cash equivalents	-	68	-	240,246	240,314
Intergovernmental receivables	636,335	13,203	328,251	870,329	1,848,118
Prepaid items	96,609	14,548	31,540		142,697
Total assets	\$ 5,245,653	\$ 2,548,021	\$ 359,791	\$ 1,110,575	\$ 9,264,040
LIABILITIES					
Accounts payable	\$ 371,834	\$ 122,816	\$ 201,894	\$ -	\$ 696,544
Due to other funds	-	-	18,687	856,866	875,553
Unearned revenue			52,933		52,933
Total liabilities	371,834	122,816	273,514	856,866	1,625,030
FUND BALANCES					
Nonspendable	96,609	14,548	31,540	-	142,697
Restricted	-	68	-	253,709	253,777
Assigned	4,777,210	2,410,589	54,737		7,242,536
Total fund balances	4,873,819	2,425,205	86,277	253,709	7,639,010
Total liabilities and fund balances	\$ 5,245,653	\$ 2,548,021	\$ 359,791	\$ 1,110,575	\$ 9,264,040

COUNTY OF JEFFERSON, NEW YORK Combining Statement of Revenues, Expenditures and Changes in Fund Balances— Nonmajor Governmental Funds Year Ended December 31, 2018

	County Road Fund	Road Machinery Fund	Special Grant Fund	Debt Service Fund	Total Nonmajor Funds
REVENUES					
Departmental income	\$ -	\$ -	\$ 894,505	\$ -	\$ 894,505
Intergovernmental charges	37,116	76,501	-	-	113,617
Use of money and property	30,763	26,403	126,985	605	184,756
Licenses and permits	4,860	-	-	-	4,860
Sale of property and compensation for loss	1,521	35,250	-	-	36,771
Miscellaneous	320	-	13,989	60,806	75,115
Interfund revenues	2,001	259,629	-	-	261,630
State aid	4,851,636	150,000	107,243	2,979,629	8,088,508
Federal aid	44,466		2,626,852		2,671,318
Total revenues	4,972,683	547,783	3,769,574	3,041,040	12,331,080
EXPENDITURES					
Current:					
Public safety	578,287	-	-	-	578,287
Transportation	11,808,148	2,245,756	-	-	14,053,904
Economic assistance and opportunity	-	-	2,582,823	-	2,582,823
Home and community services	-	-	1,145,806	-	1,145,806
Employee benefits	39,203	1,880	-	-	41,083
Debt service:					
Principal	-	-	-	2,813,220	2,813,220
Interest and fiscal charges				746,593	746,593
Total expenditures	12,425,638	2,247,636	3,728,629	3,559,813	21,961,716
Excess (deficiency) of revenues					
over expenditures	(7,452,955)	(1,699,853)	40,945	(518,773)	(9,630,636)
OTHER FINANCING SOURCES (USES)	1				
Transfers in	9,624,019	2,133,552	-	2,896,814	14,654,385
Transfers out	(1,865,000)	-	-	-	(1,865,000)
Total other financing sources (uses)	7,759,019	2,133,552		2,896,814	12,789,385
Net change in fund balances	306,064	433,699	40,945	2,378,041	3,158,749
Fund balances—beginning	4,567,755	1,991,506	45,332	(2,124,332)	4,480,261
Fund balances—ending	\$4,873,819	\$2,425,205	\$ 86,277	\$ 253,709	\$ 7,639,010





Federal Grantor/Pass Through Grantor/Program Cluster Title (1a)	Federal CFDA Number (1b)	Pass-Through Entity Identifying Number	Passed Through to Sub- recipients	Total Federal Expenditures (1c)	
U.S. Department of Agriculture:					
Passed through NYS Office of Temporary and Disability Assistance:					
SNAP Cluster:					
State Administrative Matching Grants for	10.561	27/4	¢.	e 2.254.726	
the Supplemental Nutrition Assistance Program	10.561	N/A	Ф -	\$ 2,254,736	
Total SNAP Cluster				2,254,736	
Total U.S. Department of Agriculture			-	2,254,736	
U.S. Department of Housing and Urban Development: Direct Grant:					
Home Investment Partnerships Program					
Home Investment Partnerships Program	14.239	M-14-DC-36-0512	23,145	23,145	
Home Investment Partnerships Program	14.239	M-15-DC-36-0512	100,080	100,080	
Home Investment Partnerships Program	14.239	M-16-DC-36-0512	168,030	168,030	
Home Investment Partnerships Program	14.239	M-18-DC-36-0512	45,000	45,000	
Total Home Investment Partnership Program			336,255	336,255	
Continuum of Care Program					
Continuum of Care Program	14.267	NY0712L2C221607	_	47,535	
Continuum of Care Program	14.267	NY0713L2C221607	_	361,798	
Continuum of Care Program	14.267	NY0712L2C221708		37,136	
_	14.267	NY0713L2C221708	-	241,099	
Continuum of Care Program	14.207	N10/13L2C221/06		687,568	
Total Continuum of Care Program				087,308	
Passed through NYS Homes & Community Renewal: Community Development Block Grants	14.228	581HR301-16	-	802,850	
Passed through NYS Office of Temporary and Disability Assistance:					
Emergency Solutions Grant Program	14.231	C021789	278,586	278,586	
Total U.S. Department of Housing and Urban Development			614,841	2,105,259	
U.S Department of Justice: Direct Grant:					
Equitable Sharing Program	16.922	N/A	-	10,527	
Passed through City of Watertown:					
Edward Byrne Memorial Justice Assistance Grant Program	16.738	N/A	-	4,394	
Total U.S. Department of Justice				14,921	
U.S. Department of Labor:					
Passed through NYS Office for the Aging:					
Senior Community Service Employment Program	17.235	Title V	-	12,740	
Passed through NYS Department of Labor:					
Trade Adjustment Assistance	17.245	N/A	-	40,441	
WIOA National Dislocated Worker Grants/WIA					
National Emergency Grants	17.277	T015528	-	39,593	
WIOA cluster:					
WIOA Adult Program	17.258	N/A	99,873	383,192	
WIOA Youth Activities	17.259	N/A	38,512	422,784	
WIOA Dislocated Worker Formula Grants	17.278	N/A	16,810	316,521	
Total WIOA cluster			155,195	1,122,497	
Total U.S. Department of Labor			155,195	1,215,271	

(continued)

Federal Grantor/Pass Through Grantor/Program Cluster Title (1a)	Federal CFDA Number (1b)			Total Federal Expenditures (1c)	
U.S. Department of Transportation:	,,				
Direct Grant:					
Airport Improvement Program:					
Airport Improvement Program	20.106	3-36-0120-46-16; 7906.18	-	6,592	
Airport Improvement Program	20.106	3-36-0120-49-17; 7906.21	-	2,017,863	
Airport Improvement Program	20.106	3-36-0120-50-18; 7906.22	-	82,905	
Airport Improvement Program	20.106	3-36-0120-51-18; 7906.23	-	21,761	
Airport Improvement Program	20.106	3-36-0120-52-18; 7906.24	-	264,874	
Airport Improvement Program	20.106	3-36-0120-53-18; 7906.25	-	6,992	
Total Airport Improvement Program:				2,400,987	
Passed through NYS Department of Transportation:					
Highway Planning and Construction Cluster:					
Highway Planning and Construction	20.205	D034852; PIN 7753.56	_	25,241	
Highway Planning and Construction	20.205	D035845; PIN 7753.56	-	794,842	
Highway Planning and Construction	20.205	D034827; PIN 7753.44	-	7,661	
Highway Planning and Construction	20.205	D034853; PIN 7753.59	-	49,040	
Highway Planning and Construction	20.205	D035516; PIN 7753.65	-	16,289	
Highway Planning and Construction	20.205	D034771; PIN 7753.43	-	1,418,995	
Highway Planning and Construction	20.205	D034698; PIN 7753.19	-	18,003	
Total Highway Planning and Construction Cluster				2,330,071	
Metropolitan Transportation Planning and State and Non-					
Metropolitan Planning and Research	20.505	D035476 PO16.17.881		44,466	
Highway Safety Cluster:	20.303	B0334701 G10.17.001		11,100	
Passed through NYS Governor's Traffic Safety:					
State and Community Highway Safety	20.600	PTS-2018-JC SO-00150-(023)		9,294	
	20.600	` '	-	,	
State and Community Highway Safety		HS1-2018-JC PH-00004-(023)	-	10,345	
National Priority Safety Programs	20.616	HS1-2019-JC PH-00036-(023)	-	1,620	
National Priority Safety Programs	20.616	CPS-2018-JC SO-00034-(023)	-	1,280	
Passed through NYS Stop DWI Foundation, Inc.:	20.616	HC1 2010 DWI E- 1 00191 (099)		2,000	
National Priority Safety Programs	20.616	HS1-2019-DWI Fnd-00181-(088)	-	3,009	
National Priority Safety Programs Passed through NYS Division of Criminal Justice Services:	20.616	HS1-2018-DWI Fnd-00173-(088)	-	8,617	
National Priority Safety Programs	20.616	HS1-2019-NYS DCJ-00172-099		2.754	
			-	2,754	
National Priority Safety Programs	20.616	HS1-2018-NYS DCJ-00115-099		8,167	
Total Highway Safety cluster				45,086	
Total U.S. Department of Transportation				4,820,610	
U.S. Department of the Treasury:					
Direct					
Equitable Sharing	21.016	N/A	-	670	
Total U.S. Department of the Treasury				670	
U.S. Environmental Protection Agency:					
Passed through the NYS Department of Health:					
State Indoor Radon Grants	66.032	T30733GG	_	4,301	
Total U.S. Environmental Protection Agency	00.032	150,5500		4,301	
Total C.S. Environmental Protection Agency					

(continued)

Federal Grantor/Pass Through Grantor/Program Cluster Title (1a)	Federal CFDA Number (1b)	Pass-Through Entity Identifying Number	Passed Through to Sub- recipients	Total Federal Expenditures (1c)
U.S. Department of Education:				
Passed through Jefferson Community College: Career and Technical Education—Basic Grants to States (Perkins IV) Passed through NYS Department of Health:	84.048	N/A	-	12,229
Special Education - Grants for Infants and Families	84.181	C31638GG	-	53,559
Total U.S. Department of Education			-	65,788
U.S. Election Assistance Commission: Passed through NYS Board of Elections:				
Help America Vote Act Requirement Payments	90.401	C003225	-	17,999
Total U.S. Election Assistance Commission				17,999
U.S. Department of Health and Human Services: Passed through NYS Office for the Aging: Aging Cluster:				
Special Programs for Aging, Title III, Part B—Grants for Supportive				
Services and Senior Centers	93.044	Title III-B	-	91,175
Special Programs for Aging, Title III, Part C-Nutrition Services	93.045	Title III-C	-	180,535
Nutrition Services Incentive Program	93.053	NSIP		96,587
Total Aging Cluster				368,297
Special Programs for Aging Title III, Part D_Disease Prevention				
and Health Promotion Services	93.043	Title III-D	-	4,749
Special Programs for Aging, Title IV & Title II Discretionary Projects Natonal Family Caregiver Support Title III, Part E	93.048 93.052	Systems Integration Title III-E	-	13,439 41,838
Centers for Medicare and Medicaid Services (CMS) Research,	35.002	11110 III D		.1,020
Demonstrations and Evaluations	93.779	HIICAP	_	20,970
Passed through the Health Research Institute:				- /
Hospital Preparedness Program (HPP)				
and Public Health Emergency Preparedness (PHEP) Aligned				
Cooperative Agreements	93.074	1615-11	-	47,244
Cooperative Agreements	93.074	1615-12	-	52,296
Passed through NYS Office of Temporary and Disability Assistance:				
Child Support Enforcement	93.563	N/A	-	694,980
Low Income Home Energy Assistance	93.568	N/A	-	5,249,986
Passed through the Office of Children and Family Services:	02.000	27/4		20
Kinship Guardianship Assistance	93.090	N/A	-	38
Promoting Safe and Stable Families CCDF Cluster:	93.556	N/A	-	27,854
Child Care and Development Block Grant	93.575	CCRR15	132,092	1,727,726
Total CCDF Cluster	93.373	CCKK13	132,092	1,727,726
Stephanie Tubbs Jones Child Welfare Service Program	93.645	N/A	132,092	
Foster Care—Title IV-E	93.658	N/A N/A	-	65,377 2,184,868
Adoption Assistance	93.659	N/A N/A	-	1,442,797
Social Services Block Grant	93.667	N/A N/A	-	3,628,568
Chafee Foster Care Independence Program	93.674	N/A	-	4,496
	25.071			1,100

(continued)

(concluded)

Federal Grantor/Pass Through Grantor/Program Cluster Title (1a)	Federal CFDA Number (1b)	Pass-Through Entity Identifying Number	Passed Through to Sub- recipients	Total Federal Expenditures (1c)
Passed through NYS Department of Health:				
Maternal and Child Health Services Block Grant to the States:				
Maternal and Child Health Services Block Grant to the States	93.994	C32665GG	_	20,958
Maternal and Child Health Services Block Grant to the States	93.994	C30897GG	_	13,263
Total Maternal and Child Health Services Block Grant to the States	,,,,,	23005,723		34,221
Medicaid Cluster:				31,221
Passed through NYS Department of Health:				
Medical Assistance Program	93.778	N/A		1,388,071
Passed through NYS Office of Mental Health:	93.116	IV/A	-	1,300,071
Medical Assistance Program	93.778	Medicaid Admin	_	253,933
Total Medicaid Cluster	93.116	Wedicald Admin		1,642,004
			<u>-</u>	1,042,004
Passed through NYS Office of Alcoholism and Substance Abuse Services:	02.050	NT/A	007 727	007 (27
Block Grants for Prevention and Treatment of Substance Abuse	93.959	N/A	996,637	996,637
TANF Cluster:				
Passed through NYS Office of Temporary and Disability Assistance:	02.550	27/4		(122 222
Temporary Assistance to Needy Families	93.558	N/A	-	6,133,239
Temporary Assistance to Needy Families	93.558	SYEP	-	274,439
Total TANF Cluster			996,637	6,407,678
Total U.S. Department of Health and Human Services			1,128,729	24,656,063
U.S. Social Security Administration:				
Passed through Reasearch Foundation for Mental Hygiene, Inc:				
Social Security-Work Incentives Planning and Assistance Program	96.008	Ticket-to-Work		14,428
Total U.S. Social Security Administration:				14,428
U.S. Department of Homeland Security: Passed through NYS Division of Homeland Security and Emergency Services Homeland Security Grant Program:	3:			
Homeland Security Grant Program	97.067	C173459	-	52,126
Homeland Security Grant Program	97.067	C173469	-	10,602
Homeland Security Grant Program	97.067	T180082	-	2,528
Homeland Security Grant Program	97.067	T971162	-	2,175
Homeland Security Grant Program	97.067	T971172	-	32,491
Homeland Security Grant Program	97.067	C189059	-	7,720
Homeland Security Grant Program	97.067	C189069	-	37,800
Homeland Security Grant Program	97.067	C971150	-	2,303
Homeland Security Grant Program	97.067	C971160	-	30,916
Homeland Security Grant Program	97.067	C971170	-	72,313
Total Homeland Security Grant Program Direct Grant:			-	250,974
Law Enforcement Officer Reimbursement Agreement Program:				
Law Enforcement Officer Reimbursement Agreement Program	97.090	HSTS0216HSLR705	-	42,970
Total Enforcement Officer Reimbursement Agreement Program:			=	42,970
Total U.S. Department of Homeland Security				293,944
Total Expenditures of Federal Awards (1d)			\$ 1,898,765	\$ 35,463,990

The notes to the Schedule of Expenditures of Federal Awards are an integral part of this schedule.

Notes to the Schedule of Expenditures of Federal Awards Year Ended December 31, 2018

1. BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of the County of Jefferson, New York (the "County") under programs of the federal government for the year ended December 31, 2018. The information in this Schedule is presented in accordance with the Title 2 U.S. Code of Federal Regulations ("CFR") Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance"). Because the Schedule presents only a select portion of the operations of the County, it is not intended to and does not present the financial position, changes in net position or cash flows of the County. The following notes were identified on the schedule of expenditures of federal awards:

- (a) Includes all federal award programs of the County of Jefferson, New York. The federal expenditures of the Jefferson County Community College and Jefferson County Industrial Development Agency have not been included.
- (b) Source: Catalog of Federal Domestic Assistance.
- (c) Pass-through entity identifying numbers are presented where available.
- (d) Prepared under accounting principles generally accepted in the United States of America and includes all federal award programs.
- (e) A reconciliation to the financial statements is available.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the modified accrual basis of accounting. Such expenditures are recognized following the cost principle contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. The County has not elected to use the 10 percent de minimis indirect cost rate as allowed under the Uniform Guidance. Pass-through entity identifying numbers are presented where available.

3. MATCHING COSTS

Matching costs, i.e., the County's share of certain program costs, are not included in the reported expenditures.

4. DEPARTMENT OF SOCIAL SERVICES – ADMINISTRATIVE COSTS

Differences between the amounts reflected in the Schedule of Expenditures of Federal Awards and the Department of Social Services' federal financial reports (RF-2 clams) are due to allocation of administrative costs to the individual federal programs.

5. AMOUNTS PROVIDED TO SUBRECIPIENTS

Certain program funds are passed through the County to subrecipient organizations. The County identifies, to the extent practical, the total amount provided to subrecipients from each federal program, however, the Schedule does not contain separate schedules disclosing how the subrecipients outside of the County's control utilize the funds. The County requires subrecipients receiving funds to submit separate audit reports disclosing the use of the program funds.



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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

Honorable County Board of Legislators and County Administrator County of Jefferson, New York

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, the business-type activity, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Jefferson, New York (the "County") as of and for the year ended December 31, 2018, and the related notes to the financial statements, which collectively comprise the County's basic financial statements, and have issued our report thereon dated June 28, 2019. Our report includes a reference to other auditors who audited the financial statements of the Jefferson County Community College and Jefferson County Industrial Development Agency, as described in our report on the County's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the County's 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 the County's internal control. Accordingly, we do not express an opinion on the effectiveness of the County's 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 and therefore, material weaknesses or significant deficiencies may exist that were not identified. 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.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County's 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

Drescher & Malecki up

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.

June 28, 2019

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INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH THE UNIFORM GUIDANCE

Honorable County Board of Legislators and County Administrator County of Jefferson, New York

Report on Compliance for Each Major Federal Program

We have audited the County of Jefferson, New York's (the "County") compliance with the types of compliance requirements described in the U.S. Office of Management and Budget ("OMB") *Compliance Supplement* that could have a direct and material effect on each of the County's major federal programs for the year ended December 31, 2018. The County's major federal programs are identified in the summary of auditor's results section of the accompanying Schedule of Findings and Questioned Costs.

The County's basic financial statements include the operations of the Jefferson Community College and the Jefferson County Industrial Development Agency, which received \$15,814,748 and \$0 in federal awards, respectively, which are not included in the County's schedule of expenditures of federal awards during the year ended December 31, 2018. Our compliance audit, described below, did not include the operations of the Jefferson Community College and the Jefferson County Industrial Development Agency, because other auditors were engaged to perform such audits in accordance with the Uniform Guidance.

Management's Responsibility

The County's 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 the County's 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 ("CFR") 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 the County's 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 the County's compliance.

Opinion on Each Major Federal Program

In our opinion, the County 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 December 31, 2018.

Report on Internal Control Over Compliance

Management of the County 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 the County's 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 the County's 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, such that there is a reasonable possibility that material noncompliance with a type of 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, 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 weaknesses 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.

June 28, 2019

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COUNTY OF JEFFERSON, NEW YORK Schedule of Findings and Questioned Costs

For the Year Ended December 31, 2018

SUMMARY OF AUDITORS' RESULTS Part I.

Financial Statements:					
Type of report the auditor issued: (*which report includes a reference to		Unm	nodified*		
Internal control over financial reporting:					
Material weakness(es) identified	d?	Ye	es	✓No)
Significant deficiency(ies) ident	Ye	es	✓ No	one reported	
Noncompliance material to the financial st	Ye	es	✓ No)	
Federal Awards:					
Internal control over major federal program	ns:				
Material weakness(es) identifie	Material weakness(es) identified?			✓ No)
Significant deficiency(ies) ident	ified?	Ye	es	✓ No	one reported
Type of report the auditor issued on comp	grams:	Unm	odified		
Any audit findings disclosed that in accordance with 2 CFR 200.		l Ye	es	✓No)
Identification of major federal p	orograms				
<u>CFDA Number(s)</u>	Name of Federal Program	or Cluster			
10.561	State Administrative Mate the Supplemental Nutrit	-			
93.044, 93.045, 93.053	Aging Cluster				
93.558	Temporary Assistance to Needy Families				
93.563	Child Support Enforcement	nt			
93.959	Block Grants for Preventi	on and Treatm	ent of Substance	e Abuse	
Dollar threshold used to disting	uish between Type A and T	ype B program	ıs?	<u>\$</u>	1,063,920
Auditee qualified as low-risk au	iditee?	✓ Ye	es	No)



Schedule of Findings and Questioned Costs Year Ended December 31, 2018

Part II. Financial statement findings section

No findings were reported.

Part III. Federal award findings and questioned costs section

No findings were reported.



Summary Schedule of Prior Year Audit Findings and Corrective Action Plan

Year Ended December 31, 2018 (Follow Up on December 31, 2017 Findings)

Finding 2017-001—Solid Waste Management Fund

Criteria: Since the Solid Waste Management Fund is reported as an Enterprise Fund within the County it should independently operate.

Condition and Context: During the year ended December 31, 2010 an interfund loan was made between the General Fund and the Solid Waste Management Fund under the agreement that the Solid Waste Management Fund annually repay \$100,000 of principal in addition to interest. On December 13, 2016, the County amended the original agreement decreasing the annual payment from \$100,000 to \$50,000 for a period of 20 years beginning with the year ending December 31, 2017. Although the Solid Waste Management Fund was unable to make a loan payment during the years ended December 31, 2015 and 2016, the cash flows during the year ended December 31, 2017 permitted the Solid Waste Management Fund to repay all short term cash advances and make a \$50,000 payment on the noncurrent interfund loan.

Cause: The use of cash for operations and capital asset purchases exceeding cash received from operations and grants can hinder the Solid Waste Management Fund's ability to make consistent loan payments.

Effect or Potential Effect: The inability for the Solid Waste Management Fund to make schedule payments to the General Fund.

Recommendation: The County should continue to monitor operations of the Solid Waste Managment Fund to ensure that the General Fund consistently receives repayment on the noncurrent interfund loan.

Managements Corrective Action Plan: During the 2017 fiscal year, the negative cash position was eliminated and payment was resumed on the interfund loan. The Recycling and Waste Management Department will continue to look closely for new avenues of revenue and monitor expenses in order to continue to make annual scheduled payments to the General Fund.

Current Status: The County has monitored the Solid Waste Management Fund and scheduled payments have been made to the General Fund during the years ended December 31, 2018 and 2017.

