JEFFERSON COUNTY COMMISSION

AUDITED FINANCIAL STATEMENTS SEPTEMBER 30, 2017



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Commission Members and Administrative Personnel (Unaudited)

JEFFERSON COUNTY COMMISSION

TONY PETELOS

Chief Executive Officer



JAMES A. "JIMMIE" STEPHENS – PRESIDENT SANDRA LITTLE BROWN – PRESIDENT PRO TEMPORE GEORGE F. BOWMAN DAVID CARRINGTON T. JOE KNIGHT FINANCE DEPARTMENT
JOHN S. HENRY CPA, CTP
Chief Financial Officer
716 Richard Arrington, Jr. Blvd. N. Suite 820
Birmingham, Alabama 35203

March 23, 2018

We are pleased to submit the Jefferson County Commission's (the "Commission") Financial Statements for the fiscal year ended September 30, 2017 along with the Independent Auditors' Report. This report was prepared in accordance with generally accepted accounting principles ("GAAP") in the United States of America as promulgated by the Governmental Accounting Standards Board (GASB) for the purpose of disclosing the Commission's financial condition to its residents, elected officials and other interested parties.

Introduction

Responsibility for both the accuracy of the presented data and the completeness and fairness of the presentation, including all disclosures, rests with the Commission. We believe the data presented is accurate in all material respects, that it is presented in a manner designed to fairly set forth the financial position and results of operations of the Commission and that the disclosures necessary to enable the reader to gain an understanding of the Commission's financial affairs have been included.

Warren Averett, LLC, Certified Public Accountants, have issued an unmodified opinion on the Commission's financial statements for the year ended September 30, 2017. The Independent Auditors' Report is located at the front of the financial section of this report.

Adherence to GAAP

GAAP requires that the Commission provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis ("MD&A"). Due to the Commission's past economic issues and the resulting litigation described in *Chapter 9 Bankruptcy* below, the Commission elected to forego providing MD&A in conjunction with Financial Statements provided in prior years. The Commission has elected to forego providing MD&A for its fiscal year 2017 Financial Statements.

Profile of Jefferson County

Jefferson County (the "County") is a political subdivision of the State of Alabama ("Alabama" or the "State") that was created by the legislative branch of the state government of Alabama (the "Alabama Legislature") on December 13, 1819. The County is located in the north-central portion of the State, on the southern extension of the Appalachian Mountains, in the center

of the iron, coal, and limestone belt of the South. The County is approximately 1,047 square miles in size.

The County is Alabama's most populous county and is the principal center of finance, trade, manufacturing, transportation, health care and education in the State. Birmingham, the State's largest city and the county seat, and 43 other incorporated and unincorporated cities and towns are located within the County.

Government

The County is governed by a five (5) member Commission (each member, a "Commissioner", who is elected concurrently with the other members of the Commission). Each Commissioner serves and is elected from one of five geographical districts. Each Commissioner serves as the chair of one of the Commission's standing committees, which are identified as (1) Health Services and General Services, (2) Community Services and Roads and Transportation, (3) Finance and Information Technology, (4) Courts, Emergency Management, Land Planning and Development Services and (5) Administrative Services. All five Commissioners sit on each of the five standing committees. The standing committees exist to evaluate proposed items of Commission business and to advance or decline to advance such items to the agenda for a Commission meeting. Committees and their members have no operational responsibilities of the County - those responsibilities are expressly delegated to the County Manager under applicable state law.

The Commissioners elect one of their members to serve as President of the Commission at the beginning of each four-year Commission term. The President's duties include serving as presiding officer at all Commission meetings, executing all contracts and other agreements which require approval of the Commission and executing all checks and/or warrants on the Commission accounts.

In 2009, the Alabama Legislature passed legislation directing the Commission to hire a county manager (the "County Manager") to serve as the County's chief executive officer. The County Manager has day-to-day management authority for the County's operations, a responsibility that previously had been borne by the Commissioners themselves, on top of their legislative functions. Centralizing the executive functions of the County in the County Manager's office has resulted in substantial efficiencies and improvements in the County's operations. The County Manager oversees the implementation of authorized projects and programs, ensures appropriate coordination of departmental operations, analyzes and implements organizational changes to improve the efficient and economical operation of County government, and recommends policies and adopts procedures for the orderly conduct of the County's administrative affairs.

The County Manager's office is also charged with the County's budget planning and oversight process, which entails reviewing and evaluating budget estimates of all County departments, submitting an annual budget to the Commission for its review and approval, reviewing County revenues and expenditures throughout the year to insure budgetary control and to keep the Commission advised of the financial condition and needs of the County, implementing

necessary and prudent fiscal controls, and providing recommendations as to supplemental appropriations and budget transfers which require Commission approval. The County Manager attends all Commission meetings, where he, as County Manager, may discuss any matter before the Commission, although he has no vote on Commission matters.

The budget for the County consists of an operating budget for each of the funds maintained by the County. Together, these separate operating budgets constitute a complete financial plan for the County and reflect the projection of the receipts, disbursements and transfers from all sources. All of the operating budgets are developed by the County Manager, who reviews and evaluates budget estimates from the County's various departments and then submits the recommended annual budget to the Commission. Under Alabama law, the County Manager is charged with causing the planning process for the County's budget to be compatible with approved County policies and long range plans.

Upon submission of the proposed budgets by the County Manager, the Commission holds public meetings at which the requests of the individual County departments recommended by the County Manager are fully reviewed. After conclusion of the meetings, the Commission may add new expenditures or increase, decrease or delete expenditures in the proposed budgets, provided that expenditures for debt service or any other expenditure required by law to be included may not be deleted from the budgets. The Commission is prohibited by law from adopting budgets in which the total of expenditures exceeds the estimated total receipts and available surplus.

The Commission is required to adopt the annual budgets before October 1 of the fiscal year in which the budgets are to take effect. Upon adoption by the Commission, the budgets are printed for distribution to all departments of the County, as well as financial institutions and the general public. Appropriations in addition to those in the original budgets may be made by the Commission if unencumbered and unappropriated moneys sufficient to meet such appropriations are available.

Local Economy

The area's economy was originally based on steel production, but has diversified over the past several decades as healthcare, banking and professional services emerged to become leading industries in the metro area. Heavy industry continues to be an important component of the local economy. Automotive manufacturing has become prominent in the greater metro area, as several auto assembly plants and related suppliers have established businesses in North and Central Alabama in the past two decades.

The healthcare sector has become a primary driver of economic activity in the Birmingham-Hoover MSA, and is anchored by the University of Alabama at Birmingham, which ranked eighteenth nationally in federally financed research among public universities in 2015.

Banking and finance also contribute significantly to the region's economic base. Birmingham is the Southeast's largest banking center outside Charlotte, North Carolina, and is headquarters to two of the nation's top fifty largest banks, Regions Financial Corporation and BBVA Compass (the U.S. subsidiary of Banco Bilbao Vizcaya Argentaria, S.A., Spain's second largest bank).

Mercedes-Benz, Honda and Hyundai have major automobile assembly facilities within an eighty-five mile radius of the County. The region's economy has benefited from its proximity to these major manufacturing facilities, as several automotive suppliers have established businesses in the area.

Fiscal Policies

The Commission adopted a comprehensive set of fiscal policies (collectively, the "Fiscal Policies") on September 28, 2011. The following information reflects certain elements of those of the Fiscal Policies presently in place, and recent actions of the Commission pursuant to the guidelines set forth in such Fiscal Policies.

The County's fiscal year begins October 1 and ends on September 30. The main sources of income for the County are property taxes, sales taxes, licenses and permits and intergovernmental revenues. In addition to governmental revenues, the County also generates income for its enterprise funds through collection of rates and charges for related services.

The County Manager and the Chief Financial Officer (the "CFO") bear primary responsibility for the major financial functions of the County. The County Manager reports directly to the Commission. The CFO is the County's fiscal and chief accounting officer. The duties associated with this role include the preparation and maintenance of accurate books and records, the custody and supervision of County funds, the preparation of annual budgets, management of County debt obligations, and the management of the investment of County money. The CFO also recommends financial policies to the County Manager and implements policies as set by the County Manager.

The County Tax Assessor and the Tax Collector are elected officials in charge of the assessment, levying, collection and distribution of ad valorem taxes within the County. The Treasurer is also an elected official, whose primary responsibilities include managing the receipt of funds into various bank accounts, reconciling and reporting on monthly funds, and managing the investment of funds which the Treasurer's department oversees. The Treasurer is also by state law the treasurer of the Pension System.

Chapter 9 Bankruptcy

On November 9, 2011, the Commission filed a petition for relief under Chapter 9 of the United States Bankruptcy Code (the "Bankruptcy Proceeding") in the United States Bankruptcy Court for the Northern District of Alabama (the "Bankruptcy Court"). The Bankruptcy Proceeding was styled *In re: Jefferson County, Alabama, Case No. 11-05736-9*. On November 6, 2013, the Commission filed a Chapter 9 Plan of Adjustment with the Bankruptcy Court, which further modified the Commission's Chapter 9 Plan of Adjustment originally filed with the Bankruptcy Court on June 30, 2013 (as subsequently further supplemented, amended, or modified, the "Plan"). The Bankruptcy Court held a hearing on confirmation of the Plan on November 20-21, 2013, and entered an order confirming the Plan on November 22, 2013 (the "Confirmation Order"). Upon entry by the Bankruptcy Court, the Confirmation Order became immediately effective and

enforceable. On December 3, 2013, the Commission proceeded with consummation of substantially all the transactions contemplated by the Plan, and all other conditions to the effectiveness of the Plan were either satisfied or waived. Pursuant to the Commission's Plan, many litigation matters to which the Commission had been a party were compromised, settled and dismissed with prejudice, and the underlying claims against the Commission discharged, as of the December 3, 2013 "Effective Date" of the Plan. An appeal of the order confirming the Plan has been filed with the U.S. District Court for the Northern District of Alabama (the "District Court") and remains pending. The Commission has moved to dismiss that appeal on the grounds that, among other things, the appeal is moot. The Commission subsequently asked the District Court to certify its ruling for interlocutory appeal to the United States Court of Appeals for the Eleventh Circuit (the "11th Circuit"). On December 2, 2014 the District Court certified its order for appeal on the issues of mootness. On December 10, 2014, the Commission filed a petition for interlocutory appeal with the 11th Circuit and on April 22, 2015, the 11th Circuit the Commission permission to appeal. The County and the appellants completed their briefing and the 11th Circuit heard oral argument on the merits of the County's appeal on December 16, 2016. The 11th Circuit has not yet ruled on the County's appeal.

See Note T (Bankruptcy Settlement and Confirmation) for more details on the Commission's Chapter 9 bankruptcy.

Copies of the Plan and the related disclosure statement can be found on the website of the Commission's Claims and Noticing Agent and Ballot Tabulator, Kurtzman Carson Consultants LLC, at http://www.jeffersoncountyrestructuring.com.

Financial Highlights

- In fiscal year 2016, the Commission fully implemented the Munis ERP software solution developed by Tyler Technologies, Inc. The Commission is in the second year of fully utilizing the Munis ERP software. As the Commission has increased its working knowledge of the software this has allowed the Commission to efficiently provide financial data as required as well as improve the Commission's reporting capabilities for general fund activities, sewer activities and the indigent care fund.
- The Unassigned General Fund Balance for the year ended September 30, 2017 was \$84.6 million, which was approximately 50.3 percent of General Fund Operating Expenditures for fiscal year 2017.
- The Sanitary Operations Fund reported a Net Position at September 30, 2017 of \$742.8 million. Sanitary Operations Fund Revenue increased to \$218.6 million for the year ended September 30, 2017 from \$199.8 million for the year ended September 30, 2016.
- The Commission ended the fiscal year with a General Fund balance of \$130.1 million. In the prior year financial statements, the Commission reported a General Fund balance of \$121.8 million.
- During the fiscal year, the Commission issued \$338.9 million of Limited Obligation Refunding Warrants. The series 2017 refunding warrants were issued for the purpose of

refunding the Commission's Limited Obligation School Warrants, series 2004-A and 2005-A. The warrants have a final maturity of 09/15/2042. The warrants were issued resulting in a True Interest Cost (TIC) of 3.38%. The refunding will allow the Commission to add additional revenue to the general fund once debt service is satisfied on an annual basis.

• In June 2015, the Governmental Accounting Standards Board (GASB) released new accounting standards for public sector postretirement benefit programs and the employers (the Commission) that sponsor them. This updated standard is referred to as GASB 75 and establishes measurement criteria for the other postemployment benefits (OPEB) liability of state and local governments. The statement intends to improve financial reporting by requiring recognition of the total OPEB liability on the balance sheet of the employer. This will have a material impact on the financial statements.

Request for Information

This report is designed to provide a general overview of the County's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Jefferson County Finance Department, Jefferson County Courthouse - Suite 810, 716 Richard Arrington Jr. Blvd. North, Birmingham, AL 35203. The report is accessible on the County's web site at http://jeffconline.jccal.org/.

Respectfully Submitted,

John S. Henry, CPA, CTP Chief Financial Officer





INDEPENDENT AUDITORS' REPORT

To the Commissioners
Jefferson County Commission

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the Jefferson County Commission (the Commission) as of and for the year ended September 30, 2017, and the related notes to financial statements, which collectively comprise the Commission's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditors' 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 Economic and Industrial Development Authority (the Development Authority), a blended component unit, which represents less than one percent of the assets, net position and revenues of the business-type activities. Those financial statements were audited by other auditors whose report thereon has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Development Authority, is based solely on the report of the other auditors.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of 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 auditors' 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 auditors consider internal control relevant to the Commission'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 Commission'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 and the report of the other auditors are sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, based on our audit and the report of the 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 activities, each major fund, and the aggregate remaining fund information of the Jefferson County Commission as of September 30, 2017, 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 budgetary comparison information on pages 92 through 95 and the pension and other post-employment benefit schedules 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 (GASB) 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.

The Commission has omitted management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the GASB 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. Our opinion on the basic financial statements is not affected by this missing information.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Commission's basic financial statements. The transmittal letter and the combining and individual nonmajor fund financial statements, included in the supplementary information section, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual nonmajor fund financial statements 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, based on our audit, the procedures performed as described above and the report of the other auditors, the combining and individual nonmajor fund financial statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The transmittal letter has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on it.

Birmingham, Alabama

Warren averett, LLC

March 23, 2018

JEFFERSON COUNTY COMMISSION STATEMENT OF NET POSITION SEPTEMBER 30, 2017 (IN THOUSANDS)

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	Governmental Business-Type Activities Activities			Total	
Current Assets					
Cash and investments	\$	156,235	\$	11,761	\$ 167,996
Accounts receivable, net		4,162		25,514	29,676
Taxes receivable, net		180,873		5,832	186,705
Patient accounts receivable, net		166		-	166
Due from other governments		-		864	864
Prepaid expenses and other current assets		310		-	310
Bond insurance costs		13		985	998
Restricted assets – current		8,262		363,281	 371,543
Total Current Assets		350,021		408,237	758,258
Noncurrent Assets					
Advances due from (to) other funds		21,751		(21,751)	-
Investments – property held for sale		-		12,189	12,189
Bond insurance costs		95		32,483	32,578
Loans receivable, net		17,541		-	17,541
Net pension asset		61,934		10,806	72,740
Restricted assets		11,849		219	12,068
Capital assets:					
Depreciable assets, net		276,152		2,183,365	2,459,517
Nondepreciable assets		50,405		130,148	 180,553
Deferred Outflows of Beautification		439,727		2,347,459	2,787,186
Deferred Outflows of Resources		04.000		0.075	04.700
Pension-related deferred outflows		21,063		3,675	 24,738
	\$	810,811	\$	2,759,371	\$ 3,570,182

LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION	Governmental Activities	Business-Type Activities	Total
Current Liabilities			
Accounts payable	\$ 23,564	\$ 22,610	\$ 46,174
Deposits payable	1,563	-	1,563
Unearned revenue	57	-	57
Accrued wages and benefits	5,820	833	6,653
Accrued interest	7,222	35,863	43,085
Retainage payable	517	-	517
Due to other governments	5,502	-	5,502
Estimated liability for compensated absences	6,812	1,238	8,050
Estimated litigation liability	2,378	262	2,640
Estimated claims liability	2,027	519	2,546
Estimated third-party payor settlements	322	-	322
Warrants payable	29,415	12,995	42,410
Add: Unamortized premiums (discounts)	4,042	(973)	3,069
	33,457	12,022	45,479
Total Current Liabilities	89,241	73,347	162,588
Noncurrent Liabilities			
Capital lease obligations	167	-	167
Estimated liability for landfill closure and			
postclosure care costs	_	14,604	14,604
Estimated liability for other postemployment benefits	13,435	3,792	17,227
Estimated liability for compensated absences	11,813	2,196	14,009
Estimated litigation liability	15,402	-	15,402
Estimated claims liability	3,105	1,201	4,306
Warrants payable	491,330	1,947,669	2,438,999
Add: Unamortized premiums (discounts)	44,157	(32,082)	12,075
	535,487	1,915,587	2,451,074
Total Liabilities	668,650	2,010,727	2,679,377
Deferred Inflows of Resources			
Property taxes	135,870	6,083	141,953
Gain on refunding of warrants, net	11,576	-	11,576
Pension-related deferred inflows	2,079	363	2,442
Net Position			
Net investment in capital assets	279,420	419,372	698,792
Restricted for:	,	-,-	
Debt service or capital improvements	57	363,281	363,338
Debt service	6,530	-	6,530
Closure and postclosure care	-	219	219
Net pension asset and deferred outflows/inflows	80,918	14,118	95,036
Other purposes	83,876	, -	83,876
Unrestricted	(458,165)	(54,792)	(512,957)
	\$ (7,364)	\$ 742,198	\$ 734,834

JEFFERSON COUNTY COMMISSION STATEMENT OF ACTIVITIES FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

Net (Expenses) Revenues and Changes in Net Position

			Pr	ogram Reven	ues		and Changes in Net Position Primary Government					
	Expenses	Indirect Expense Allocation	Charges for Services	Operating Grants and Contri- butions	Capital	Govern- mental Activities	Business- Type Activities	Total				
Primary Government												
Governmental Activities: General government	\$ 136,383	\$ (6,141)	\$ 30,329	\$ 14,346	\$ -	\$ (85,567)	\$ -	\$ (85,567)				
•		\$ (6,141)	\$ 30,329	ъ 14,346	Ф -	, (,,	Φ -	, (,,				
Public safety	76,685	-	- -	1.070	2 702	(76,685)	-	(76,685)				
Highways and roads Health and welfare	36,979 62,229	2,137	544 1,723	1,078 636	2,783	(32,574)	-	(32,574)				
Community development	5,514	2,137	1,723	3,807		(62,007) 1,968		(62,007) 1,968				
Education	69,000	-	-	3,007	3,675	(69,000)	-	(69,000)				
Interest and fiscal charges	30,347					(30,347)		(30,347)				
Total Governmental Activities	417,137	(4,004)	32,596	19,867	6,458	(354,212)	-	(354,212)				
Business-Type Activities:												
Economic and Industrial												
Development Authority	1,006	-	_	-	-	-	(1,006)	(1,006)				
Landfill operations	3,413	17	_	-	-	-	(3,430)	(3,430)				
Sanitary operations	325,356	3,798	210,709		7,180		(111,265)	(111,265)				
Total Business-Type Activities	329,775	3,815	210,709		7,180		(115,701)	(115,701)				
Total Primary Government	\$ 746,912	\$ (189)	\$ 243,305	\$ 19,867	\$ 13,638	(354,212)	(115,701)	(469,913)				
General Revenues and Transfers Taxes:												
Property taxes						109,506	6,309	115,815				
Sales tax						204,634	-	204,634				
Other taxes						8,337	-	8,337				
Licenses and permits						11,815	-	11,815				
Unrestricted investment earnings						1,000	2,009	3,009				
Miscellaneous						18,628	3,284	21,912				
Transfers to agency funds						(2,946)		(2,946)				
Total General Revenues and Transf	fers					350,974	11,602	362,576				
Change in Net Position						(3,238)	(104,099)	(107,337)				
Net Position – Beginning of Year						(4,126)	846,297	842,171				
Net Position – End of Year						\$ (7,364)	\$ 742,198	\$ 734,834				

JEFFERSON COUNTY COMMISSION BALANCE SHEET GOVERNMENTAL FUNDS SEPTEMBER 30, 2017 (IN THOUSANDS)

ASSETS	General Fund		Limited Obligation School Fund		Indigent Care Fund		Bridge and Public Building Fund		Nonmajor Governmental Funds		Gov	Total vernmental Funds
Cash and investments	\$	98,521	\$	-	\$	15,464	\$	1,830	\$	40,420	\$	156,235
Accounts receivable, net		1,859		_		_		_		2,303		4,162
Taxes receivable, net		76,560		10,968		8,513		42,498		23,769		162,308
Taxes receivable, net, highways and roads		-		-		-		-		18,565		18,565
Patient accounts receivable, net		-		-		166		-		-		166
Prepaid expenses and other current assets		-		-		310		-		-		310
Restricted assets		11,849		2,253		-		-		6,009		20,111
Advances due from (to) other funds		21,141				-				610		21,751
	\$	209,930	\$	13,221	\$	24,453	\$	44,328	\$	91,676	\$	383,608
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES												
Liabilities												
Accounts payable	\$	10,658	\$	-	\$	9,083	\$	-	\$	3,823	\$	23,564
Deposits payable		-		-		-		-		1,563		1,563
Unearned revenue		-		-		57		-		-		57
Accrued wages and benefits		4,509		-		459		-		852		5,820
Retainage payable		-		-		-		-		517		517
Due from (to) other governments		(1,687)		-		-		-		7,189		5,502
Estimated third-party payor settlements		-		-		322		-		-		322
Estimated litigation liability		1,255		-		11		-		1,112		2,378
Estimated claims liability		1,019				112				212		1,343
Total Liabilities		15,754		-		10,044		-		15,268		41,066
Deferred Inflows of Resources												
Property taxes		64,088		-		-		44,328		27,454		135,870
Fund Balances												
Nonspendable		21,141		-		310		-		8,883		30,334
Restricted		11,849		13,221		14,099		-		28,568		67,737
Assigned		12,544		-		-		-		22,068		34,612
Unassigned		84,554				-				(10,565)		73,989
		130,088		13,221		14,409				48,954		206,672
	\$	209,930	\$	13,221	\$	24,453	\$	44,328	\$	91,676	\$	383,608

JEFFERSON COUNTY COMMISSION RECONCILIATION OF THE BALANCE SHEET OF GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION SEPTEMBER 30, 2017 (IN THOUSANDS)

Total Fund Balances – Governmental Funds		\$ 206,672
Amounts reported for governmental activities in the statement of net position are different due to the following:		
Capital assets used in governmental activities are not financial resources and, therefore, are not reported as assets in governmental funds. These assets were added as net capital assets.		326,557
Loans receivable are not available to pay for current-period expenditures and, therefore, are deferred in the funds.		17,541
Amounts related to premiums on long-term liabilities are not reported in the funds.		(48,199)
Amounts related to bond insurance costs on long-term liabilities are not reported in the funds.		108
Amounts related to deferred inflows from gain on refunding of long-term liabilities are not reported in the funds.		(11,576)
Net pension asset and pension-related deferred outflows and inflows are not reported in the funds		80,918
Long-term liabilities are not due and payable in the current period and, therefore, are not reported as liabilities in the funds. Those liabilities consist of:		
Warrants payable Capital lease obligations	(520,745) (167)	
Accrued interest	(7,222)	
Estimated liability for other postemployment benefits	(13,435)	
Estimated liability for compensated absences	(18,625)	
Estimated litigation liability	(15,402)	
Estimated claims liability Total long-term liabilities	(3,789)	(579,385)
Total Net Position – Governmental Activities		\$ (7,364)

JEFFERSON COUNTY COMMISSION STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES – GOVERNMENTAL FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

	C	General Fund	0	imited bligation hool Fund	ndigent are Fund	Bridge and Public Building Fund		onmajor /ernmental Funds	Gov	Total vernmental Funds
Revenues										
Taxes	\$	92,544	\$	91,140	\$ 53,661	\$	45,337	\$ 39,793	\$	322,475
Licenses and permits		9,759		_	· -		· -	2,056		11,815
Intergovernmental		7,616		_	_		785	15,141		23,542
Charges for services, net		30,172		_	1,723		_	701		32,596
Miscellaneous		6,434		_	505		_	9,524		16,463
Interest and investment income		129		600	 		125	 146		1,000
		146,654		91,740	55,889		46,247	67,361		407,891
Expenditures										
Current:										
General government		99,964		58	-		-	11,174		111,196
Public safety		74,303		-	-		-	-		74,303
Highways and roads		-		-	-		8,544	21,705		30,249
Health and welfare		-		-	57,005		-	3,401		60,406
Community development		-		-	-		-	5,505		5,505
Education		-		69,000	-		-	-		69,000
Capital outlay		-		-	775		-	21,293		22,068
Indirect expenses		(6,241)		-	2,137		-	100		(4,004)
Debt service:										
Principal retirement		_		517,785	-		-	23,045		540,830
Interest and fiscal charges		10		24,382	 			 11,860		36,252
		168,036		611,225	 59,917		8,544	 98,083		945,805
Excess (Deficiency) of Revenues										
over Expenditures		(21,382)		(519,485)	(4,028)		37,703	(30,722)		(537,914)
Other Financing Sources (Uses)										
Sale of capital assets		6		-	-		-	2,159		2,165
Issuance of refunding warrants		_		_	_		_	338,925		338,925
Premium on warrants		-		-	-		-	45,064		45,064
Transfers in		32,597		382,097	-		-	15,492		430,186
Transfers out		(2,946)			 (3,500)		(37,703)	 (388,983)		(433,132)
		29,657		382,097	 (3,500)		(37,703)	12,657		383,208
Net Changes in Fund Balances		8,275		(137,388)	(7,528)		-	(18,065)		(154,706)
Fund Balances – Beginning of Year		121,813		150,609	 21,937			 67,019		361,378
Fund Balances – End of Year	\$	130,088	\$	13,221	\$ 14,409	\$		\$ 48,954	\$	206,672

JEFFERSON COUNTY COMMISSION RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

Net Changes in Fund Balances – Governmental Funds		\$ (154,706)
Amounts reported for governmental activities in the statement of activities are different due to the following:		
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 by which capital outlays (\$22,068) exceeded depreciation (\$21,374) in the current period.		694
Revenues in the statement of activities that do not provide current financial resources are not reported as revenue in the funds: Change in loans receivable		(1,337)
Bond proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the statement of net position. Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. This is the amount by which repayments of principal exceeded amortization of debt-related items: Amortization of bond premiums Amortization of bond insurance costs Amortization of gain on refunding of warrants Proceeds from issuance of long-term debt	2,747 (228) 258 (383,989)	
Repayments of principal – warrants payable	540,830	159,618
Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds: Change in accrued interest Change in other postemployment benefits Change in compensated absences Change in estimated litigation liability	3,129 (2,363) (1,135) (694)	(4.946)
Change in claims liability Change in not penaled asset and change in penaled, related deferred.	(783)	(1,846)
Change in net pension asset and change in pension – related deferred outflows and inflows are not reported in the funds		 (1,995)
Governmental funds report proceeds from the sale of capital assets as other financial sources. However, the statement of activities reports disposals, contributions and transfers of capital assets as gains or losses:	0.700	
Donated capital assets Loss on disposal of capital assets	2,783 (6,449)	 (3,666)
Change in Net Position – Governmental Activities		\$ (3,238)

JEFFERSON COUNTY COMMISSION STATEMENT OF NET POSITION – PROPRIETARY FUNDS SEPTEMBER 30, 2017 (IN THOUSANDS)

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	Sanitary perations Fund	Er	onmajor iterprise Funds	Total
Current Assets				
Cash and investments	\$ 9,641	\$	2,120	\$ 11,761
Accounts receivable, net	25,224		290	25,514
Taxes receivable, net	5,832		-	5,832
Due from (to) other governments	2,164		(1,300)	864
Bond insurance costs	985		-	985
Restricted assets – current	 363,281			 363,281
Total Current Assets	407,127		1,110	408,237
Noncurrent Assets				
Advances due to other funds	-		(21,751)	(21,751)
Investments – property held for sale	-		12,189	12,189
Restricted assets	-		219	219
Bond insurance costs	32,483		-	32,483
Net pension asset	10,806		-	10,806
Capital assets:				
Depreciable assets, net	2,169,045		14,320	2,183,365
Nondepreciable assets	 122,241		7,907	 130,148
	2,334,575		12,884	2,347,459
Deferred Outflows of Resources				
Pension-related deferred outflows	 3,675			 3,675
	\$ 2,745,377	\$	13,994	\$ 2,759,371

LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION	Sanitary Operations Fund	Nonmajor Enterprise Funds	Total
Current Liabilities Accounts payable Accrued wages and benefits Accrued interest Estimated liability for compensated absences Estimated litigation liability Estimated claims liability Warrants payable Less: Unamortized discounts	\$ 22,576 833 35,863 1,238 262 519 12,995 (973) 12,022	\$ 34 - - - - - - -	\$ 22,610 833 35,863 1,238 262 519 12,995 (973) 12,022
Total Current Liabilities	73,313	34	73,347
Noncurrent Liabilities			
Estimated liability for landfill closure and postclosure care costs Estimated liability for other postemployment benefits Estimated liability for compensated absences Estimated claims liability Warrants payable Less: Unamortized discounts	3,792 2,196 1,201 1,947,669 (32,082) 1,915,587	14,604 - - - - - -	14,604 3,792 2,196 1,201 1,947,669 (32,082) 1,915,587
Total Liabilities	1,996,089	14,638	2,010,727
Deferred Inflows of Resources Property taxes Pension-related deferred inflows	6,083 363		6,083 363
Net Position Net investment in capital assets Restricted for: Debt service or capital improvements Closure and postclosure care Net pension assets and deferred outflows/inflows Unrestricted	397,145 363,281 - 14,118 (31,702) \$ 742,842	22,227 - 219 - (23,090) \$ (644)	419,372 363,281 219 14,118 (54,792) \$ 742,198

JEFFERSON COUNTY COMMISSION STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION PROPRIETARY FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

	Sanitary Operations Fund	Nonmajor Enterprise Funds	Total
Operating Revenues			
Taxes	\$ 6,309	\$ -	\$ 6,309
Intergovernmental	108	-	108
Charges for services, net	210,709	-	210,709
Other operating revenue	1,495	1,681	3,176
	218,621	1,681	220,302
Operating Expenses			
Salaries	19,821	260	20,081
Employee benefits and payroll taxes	8,834	18	8,852
Maintenance	7,831	-	7,831
Materials and supplies	3,815	-	3,815
Utilities	8,564	55	8,619
Outside services	4,426	169	4,595
Office expenses	5,979	110	6,089
Depreciation	140,636	2,173	142,809
Closure and postclosure care	-	1,332	1,332
Indirect expenses	3,798	17_	3,815
	203,704	4,134	207,838
Operating Income (Loss)	14,917	(2,453)	12,464
Nonoperating Revenues (Expenses)			
Interest expense, net	(70,191)	(302)	(70,493)
Interest expense (accretion)	(53,353)	-	(53,353)
Interest revenue	1,908	101	2,009
Warrant related costs	(1,906)	-	(1,906)
Contributions of infrastructure assets	7,180		7,180
	(116,362)	(201)	(116,563)
Change in Net Position	(101,445)	(2,654)	(104,099)
Net Position – Beginning of Year	844,287	2,010	846,297
Net Position – End of Year	\$ 742,842	\$ (644)	\$ 742,198

JEFFERSON COUNTY COMMISSION STATEMENT OF CASH FLOWS – PROPRIETARY FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

	Sanitary Operations Fund		tions Enterprise		Total	
Cash Flows from Operating Activities Cash received from services Cash payments to employees Cash payments for goods and services Other receipts and payments, net Net Cash Provided (Used) by Operating Activities	\$	208,101 (26,444) (20,895) 8,149	\$	67 (278) (338) 312 (237)	\$ 208,168 (26,722) (21,233) 8,461	
Cash Flows from Capital and Related		100,911		(201)	100,074	
Financing Activities Repayment of warrants payable Acquisition of capital assets Sale of capital assets Interest paid		(7,345) (80,118) - (70,375)		(4) 1,100 (302)	(7,345) (80,122) 1,100 (70,677)	
Net Cash Provided (Used) by Capital and Related Financing Activities		(157,838)		794	(157,044)	
Cash Flows from Investing Activities Investment income		1,908		101	 2,009	
Net Cash Provided by Investing Activities		1,908		101	2,009	
Change in Cash and Investments		12,981		658	13,639	
Cash and Investments – Beginning of Year		359,941		1,681	361,622	
Cash and Investments – End of Year	\$	372,922	\$	2,339	\$ 375,261	
Displayed As Cash and investments Restricted assets – current and	\$	9,641	\$	2,120	\$ 11,761	
noncurrent cash and investments	\$	363,281 372,922	\$	2,339	\$ 363,500 375,261	

JEFFERSON COUNTY COMMISSION STATEMENT OF CASH FLOWS – PROPRIETARY FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS) (Continued)

	Sanitary Operations Fund		Nonmajor Enterprise Funds		Total	
Reconciliation of Operating Income (Loss) to Net Cash Provided (Used) by Operating Activities						
Operating income (loss)	\$	14,917	\$	(2,453)	\$	12,464
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities:						
Depreciation		140,636		2,173		142,809
Gain on sale of property		-		(320)		(320)
Provision for bad debts		1,269		-		1,269
Change in accounts receivable		(4,834)		(22)		(4,856)
Change in taxes receivable, net		(25)		-		(25)
Change in due from (to) other governments		957		-		957
Change in advances due to other funds		-		(924)		(924)
Change in accounts payable		13,518		13		13,531
Change in accrued wages and benefits		11		-		11
Chang in estimated litigation liability		262		-		262
Change in estimated claims liability		176		-		176
Change in estimated liability for						
compensated absences		88		-		88
Change in estimated liability for landfill						
closure and postclosure care costs		-		1,296		1,296
Change in estimated liability for other						
postemployment benefits		872		-		872
Change in net pension asset and pension						
related deferred inflows and outflows		1,057		-		1,057
Change in deferred inflows – property taxes		7		-		7
	·	153,994		2,216		156,210
Net Cash Provided (Used) by Operating Activities	\$	168,911	\$	(237)	\$	168,674

JEFFERSON COUNTY COMMISSION STATEMENT OF FIDUCIARY NET POSITION AGENCY FUNDS SEPTEMBER 30, 2017 (IN THOUSANDS)

ASSETS AND DEFERRED OUTFLOWS

Current Assets	
Cash and investments	\$ 2,376
Net pension asset	3,121
Property and equipment, net	 1,278
	6,775
Pension-related deferred outflows	 1,061
	\$ 7,836
LIABILITIES, DEFERRED INFLOWS AND NET POSITION	
Accounts payable	\$ 145
Accrued employee expenses	1,483
Due to other governments	6,103
	7,731
Pension-related deferred inflows	105
Net position	
	\$ 7,836

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Jefferson County Commission (the Commission) 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 government's accounting policies are described below.

All dollar amounts in the notes are in thousands.

Reporting Entity

The Commission is a general purpose local government governed by five separately elected commissioners, representing Jefferson County, Alabama (the County). The accompanying financial statements present the activities of the Jefferson County Commission (the primary government) and its component units, as required by GAAP. Component units are legally separate entities for which a primary government is financially accountable, or if the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete. Financial accountability is generally defined as the appointment of a voting majority of the component unit's governing body and either (a) the Commission's ability to impose its will on the component unit's governing body or (b) the possibility that the component unit will provide a financial benefit to, or impose a financial burden on, the Commission. Based on the application of the above criteria, the financial position and results of operations for the Jefferson County Public Building Authority (the Building Authority) and the Jefferson County Economic and Industrial Development Authority (the Development Authority) have been included in the accompanying financial statements as blended component units, which are defined as legally separate entities that exist solely to provide services exclusively to the Commission. Complete financial information of the Building Authority and the Development Authority may be reviewed at the Jefferson County Courthouse, Finance Department, Room 810, Birmingham, Alabama.

Government-Wide and Fund Financial Statements

The basic financial statements include both the government-wide (based on the Commission as a whole) and fund financial statements.

Government-Wide Financial Statements

The statement of net position and the statement of activities display information about the Commission as a whole, including its blended component units. These statements include the financial activities of the primary government, except for fiduciary activities. Eliminations have been made to minimize the double counting of internal activities. These statements distinguish between the governmental and business-type activities of the Commission. Governmental activities generally are financed through taxes, intergovernmental revenues and other nonexchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

The statement of activities presents a comparison between program revenues and direct expenses for each segment of the business-type activities of the Commission and for each function of the Commission's governmental activities. Program revenues include (a) charges to customers or applicants who purchase, use or directly benefit from goods, services or privileges provided by a given function or program and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including all taxes, are presented as general revenues.

Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function. During 2017, indirect expenses were allocated to the various functions using different bases, as deemed appropriate for the individual expense.

Fund Financial Statements

The fund financial statements provide information about the Commission's funds, including fiduciary funds. 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 and enterprise funds are aggregated and reported as nonmajor funds.

Measurement Focus, Basis of Accounting and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. As a general rule, revenues are recorded when earned, and expenses are recorded when liabilities are incurred, regardless of the timing of related cash flows. Nonexchange transactions, in which the Commission gives (or receives) value without directly receiving (or giving) equal value in exchange, include property taxes, grants, entitlements and donations. On an accrual basis, revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Revenue from property taxes and grants is recognized in the fiscal year for which the taxes and grants are both due and collectible and available to fund operations.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to the general rule are charges between the government's enterprise functions and various other functions of the government. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Under the terms of grant agreements, the Commission funds certain programs by a combination of specific cost-reimbursement grants, categorical block grants and general revenues. Thus, when program expenses are incurred, there are both restricted and unrestricted net positions available to finance the program. It is the Commission's policy to first apply cost-reimbursement grant resources to such programs, followed by general revenues.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized when they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon thereafter to pay liabilities of the current period. For this purpose, the Commission considers revenues to be available if they are collected within 60 days of the end of the current fiscal year. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments and compensated absences, which are recognized as expenditures to the extent they have matured.

General capital asset acquisitions are reported as expenditures in governmental funds. General long-term debt issued and acquisitions under capital leases are reported as other financing sources.

The following major governmental funds are included in the Commission's financial statements:

- General Fund This fund is the primary operating fund of the Commission. It is used to account for financial resources except those required to be accounted for in another fund. The Commission primarily receives revenues from collections of property taxes, county sales taxes and revenues collected by the State of Alabama and shared with the Commission.
- Limited Obligation School Fund This fund was used to account for the educational sales tax collected for the payment of principal and interest on the Limited Obligation School Warrants until the Warrants were refunded in July 2017. After the refunding, only delinquent amounts of educational sales tax assessed in prior months are continuing to be collected in this fund.
- Indigent Care Fund This fund is used to account for the receipt of beverage and sales taxes
 designated for indigent residents of Jefferson County (the County). The Indigent Care Fund also
 includes the operations of Cooper Green Mercy Health Services, in which net patient revenues
 are derived from patient charges and reimbursement from third parties, including Medicare and
 Medicaid, and which are funded by the taxes collected by the Indigent Care Fund.
- Bridge and Public Building Fund This fund is used to account for the expenditure of special County property taxes for building and maintaining public buildings, roads and bridges.

Other nonmajor governmental funds are as follows:

- Community Development Fund This fund is used to account for the expenditure of federal block grant funds.
- Debt Service Fund This fund is used to account for the accumulation of resources for and the payment of the Commission's principal and interest on certain governmental bonds.
- 2017 Limited Obligation School Fund This fund is used to account for the payment of principal and interest on the 2017 series Limited Obligation School Warrants after the Warrants were refunded in July 2017.
- Capital Improvements Fund This fund is used to account for the financial resources used in the improvement of major capital facilities.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

- Special Sales Tax Revenue Fund This fund is used to account for the educational sales tax collected and distributed in accordance with Article 9 of the trust indenture dated July 1, 2017 for the payment of principal and interest on the 2017 series Limited Obligation School Warrants.
- Public Building Authority This fund is used to account for the operations of the Jefferson County Public Building Authority. This authority was incorporated in 1998 for the general purpose of providing public facilities for the use of the Commission and its agencies.
- Road Construction Fund This fund is used to account for the financial resources expended in the construction of roads.
- Home Grant Fund This fund is used to account for the expenditure of funds received to create affordable housing for low income households.
- Road Fund This fund is used to account for the expenditure of funds received for building and maintaining roads and bridges.
- Board of Equalization This fund is used to account for property taxes restricted by the State for the operation of the Board of Equalization.
- Senior Citizens Services Fund This fund is used to account for the expenditure of funds received for senior citizens services and programs.
- Economic Development Fund This fund is used to account for the expenditures of the Workforce Investment Act.
- Community Development Loan Fund This fund is used to account for loans to businesses through the federal block grant funds.
- Tax Assessor Birmingham Fund This fund is used to account for the expenditures for the State funded Tax Assessor Birmingham operations.
- Tax Assessor Bessemer Fund This fund is used to account for the expenditures for the State funded Tax Assessor Bessemer operations.

The Commission currently reports enterprise funds as its only type of proprietary fund. Enterprise funds report the activities for which fees are charged to external users for goods or services. This fund type is also used when the activity is financed with debt that is secured by a pledge of the net revenues from the fees. Proprietary funds distinguish operating revenues and expenses from nonoperating items in their statements of revenues, expenses and changes in fund net position. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations.

The principal operating revenues of the Commission's enterprise funds are charges to customers for the purchase or use of the proprietary fund's principal product or service. Operating expenses for the Commission's enterprise funds include the cost of providing those products or services, administrative expenses, depreciation on capital assets and closure and postclosure care costs. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

The following major enterprise fund is included in the Commission's financial statements:

• Sanitary Operations Fund – This fund is used to account for the operations of the Commission's sanitary sewer systems. Revenues are generated primarily through user charges, impact fees and designated property and ad valorem taxes.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Other nonmajor enterprise funds are as follows:

- Landfill Operations Fund This fund is used to account for the operations of the Commission's landfill systems. Revenues are generated primarily through user charges and lease payments from a third-party lessee.
- Jefferson County Economic and Industrial Development Authority This fund is used to account
 for the operations of the Jefferson County Economic and Industrial Development Authority. This
 authority was incorporated in 1995 to engage in the solicitation and promotion of industry and
 industrial development and to induce industrial and commercial enterprises to locate, expand or
 improve their operations or remain in Jefferson County.

The Commission currently reports agency funds as its only type of fiduciary fund. Agency funds are used to report assets held by the Commission in a purely custodial capacity. The Commission collects these assets and transfers them to the proper individual, private organization, or other government.

The following agency funds are presented with the Commission's financial statements:

- City of Birmingham Revolving Loan Fund This fund is used to account for resources held by the Commission in a custodial capacity for the City of Birmingham's revolving loan program.
- Emergency Management Agency Fund This fund is used to account for resources held by the Commission on behalf of the Jefferson County Emergency Management Association which oversees disaster assistance programs.
- Personnel Board Fund This fund is used to account for resources held by the Commission on behalf of the Jefferson County Personnel Board, which oversees personnel management for various municipalities located in Jefferson County, Alabama.

The preparation of financial statements in accordance with United States generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

As a governmental unit, the Commission is exempt from federal and state income taxes.

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

Cash and Investments

Cash includes cash on hand, demand deposit accounts maintained with financial institutions and short-term investments with original maturities of three months or less from the date of purchase. For purposes of the statement of cash flows, the proprietary fund type considers all cash and investments to be cash.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

The Commission uses several methods for investing money. The funds held by the Commission are generally invested in cash and cash equivalents (such as bank deposit accounts, money market accounts and fixed income short term investment funds) or highly liquid investments in debt securities.

The Commission maintains an Investment Policy (adopted January 25, 2011) which states that the primary objective of the investment program is safety. Investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio with a secondary objective to generate returns that exceed standard money market funds and overnight investments. The goal of the investment program is to maximize total investment return over the long-term, subject to a sufficient level of safety, liquidity and diversification. The objective will be to mitigate credit risk and interest rate risk.

Statutes authorize the Commission to invest in obligations of U.S. Treasury and federal agency securities, along with certain pre-refunded public obligations, such as bonds or other obligations of any state of the United States of America or any agency, instrumentality or local governmental unit of any such state provided that such investments are rated in the highest rating category of Standard & Poor's Ratings Services (S&P) and Moody's Investors Service, Inc. (Moody's).

In addition, the Commission has investments that are held for debt service, capital improvement or other purposes, which are generally managed under a Trust. The Trust Indentures usually specify that funds (other than operating accounts) shall be invested or reinvested in qualified investments, in accordance with the instructions of the Commission. In the absence of such instructions, investments are made in qualified investments, specified in the related agreement, which comply with the Commission's Investment Policy and include those types of investments enumerated above.

Investments are reported at fair value. Money market accounts and short term investment funds are reported at cost, which approximates fair value. Investments held in escrow for retainage on construction contracts and as surety for purchase commitments are stated at fair value.

Receivables

All trade, property tax, loans and patient receivables are shown net of an allowance for uncollectible amounts. Allowances for doubtful accounts are estimated based on historical write-off percentages. Doubtful accounts are written off against the allowance after adequate collection effort is exhausted and are recorded as recoveries of bad debts if subsequently collected.

Sales tax receivables consist of taxes that have been paid by consumers in September. This tax is normally remitted to the Commission within the next 60 days.

Patient receivables are from patients, insurance companies and third-party reimbursement contractual agencies and are recorded less an allowance for uncollectible accounts, charity accounts and other uncertainties. Certain third-party insured accounts (Blue Cross Blue Shield, Medicare and Medicaid) are based on contractual agreements, which generally result in collecting less than the established rates.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Final determinations of payments under these agreements are subject to review by appropriate authorities. Doubtful accounts are written off against the allowance as deemed uncollectible and recorded as recoveries of bad debts if subsequently collected. Patient accounts receivable, net, at September 30, 2017, is comprised of the following:

	Indigent Care Fund		
Patient receivables Allowance accounts	\$	8,995 8,829	
Net patient receivables	\$	166	

Allowances for uncollectible accounts on accounts receivable, other than patient receivables, totaled \$27,377 at September 30, 2017.

In previous fiscal years, the Commission issued long-term loans with original balances of \$16,200 to the City of Fultondale (matured on April 1, 2016, with three-percent interest rate, payable annually) and \$11,647 to local contractors for special needs housing developments within the County (maturities ranging from January 2018 to July 2045 with interest rates ranging from zero to two percent, payable at maturity). These loans totaled \$15,864 (net of an allowance of \$7,129) at September 30, 2017.

The Commission issues long-term loans through the Community Development Office for house repairs of low and moderate-income homeowners and for firms that may not have access to sufficient long-term capital financing. These loans totaled \$1,535 (net of an allowance of \$976) at September 30, 2017.

Millage rates for property taxes are levied at the first regular meeting of the Commission in February of each year. Property taxes are assessed as of October 1 of the preceding fiscal year based on the millage rates established by the Commission. Property taxes are due and payable the following October 1 and are delinquent after December 31. Amounts receivable, net of estimated refunds and estimated uncollectible amounts, are recorded for the property taxes levied in the current year.

However, since the amounts are not available to fund current year operations, the revenue is recorded as a deferred inflow of resources in the year accrued and recognized in the subsequent fiscal year when the taxes are both due and collectible and available to fund operations.

Receivables due from other governments include amounts due from grantors for grants issued for specific programs and capital projects and amounts due from the state and other local governments.

Inventories

Inventories are valued at cost, which approximates realizable value, using the first-in, first-out (FIFO) method. Inventories of governmental funds are recorded as expenditures when consumed.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements.

Restricted Assets

Certain resources set aside for the repayment of certain general obligation and sewer revenue warrants (debt service and any related reserve funds) are classified as restricted assets on the statement of net position because they are maintained in separate bank accounts (usually trusts), and their use is limited by applicable warrant agreements. Also, certain amounts may be classified as restricted because they are limited by warrant documents for capital improvements. Accrued income related to investments held for debt service or capital improvement warrant funds is also classified as restricted, as such income reverts to the specific fund and for the same purposes.

Other restricted assets include retainage and funds set aside for closure or postclosure care.

Capital Assets

Capital assets, which include land, property, equipment and infrastructure assets (e.g., roads, bridges, water and sewer systems and similar items), are reported in the applicable governmental and business-type activities columns in the government-wide financial statements. Such assets are valued at cost where historical records are available and at an estimated historical cost where no historical records exist. Donated fixed assets are valued at acquisition value. Additions, improvements and other capital outlays that significantly extend the useful life of an asset are capitalized. Other costs incurred for repairs and maintenance are expensed as incurred. Major outlays of capital assets and improvements are capitalized as projects are constructed.

Depreciation on all assets is provided on the straight-line basis over an asset's estimated useful life. Capitalization thresholds (the dollar values above which asset acquisitions are added to the capital asset accounts) and estimated useful lives of capital assets reported in the government-wide statements and proprietary funds are as follows:

Item	Capitalization Threshold		Estimated Useful Life	
Buildings	\$	100	40 years	
Equipment and furniture		5	5-10 years	
Roads		250	15 years	
Bridges		250	40 years	
Collection sewer system assets		250	25-40 years	
Treatment plant sewer system assets		250	40 years	
Landfills and improvements		100	25 years	

The Commission capitalizes interest cost incurred on funds used to construct property, equipment and infrastructure assets. Interest capitalization ceases when the construction project is substantially complete.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

The capitalized interest is recorded as part of the asset to which it relates and is amortized over the asset's estimated useful life. In accordance with authoritative accounting guidance, interest is not capitalized for construction projects using governmental funds. Net interest capitalized during fiscal year 2017 amounted to \$1,663.

Capital assets are reviewed for impairment in accordance with the methodology prescribed in GASB Statement No. 42, Accounting and Financial Reporting for Impairment of Capital Assets and for Insurance Recoveries. Asset impairment, as defined by this standard, is a significant, unexpected decline in the service utility of a capital asset and is not a function of the recoverability of the carrying amount of the asset. Service utility is the usable capacity of the asset that was expected to be used at the time of acquisition and is not related to the level of actual utilization, but the capacity for utilization. Indicators that the service utility of an asset has significantly declined include: (a) evidence of physical damage; (b) changes in legal or environmental circumstances; (c) technological development or evidence of obsolescence; (d) a change in the manner or expected duration of use of the asset; and (e) construction stoppage. The Commission has determined that no capital asset impairment exists at September 30, 2017.

Transactions between Funds

During the course of operations, numerous transactions occur between individual funds for goods provided or services rendered. These receivables and payables are classified as "due from other funds" or "due to other funds" on the fund level balance sheet.

Transactions between funds, which would have been treated as revenues, expenditures or expenses if they involved organizations external to the governmental unit, are accounted for as revenues, expenditures or expenses in the funds involved.

Transactions which constitute reimbursements of a fund for expenditures or expenses initially made from that fund which are properly applicable to another fund are recorded as expenditures or expenses in the reimbursing fund and as reductions of the expenditure or expenses in the fund reimbursed. All other nonreciprocal transactions between funds which are not reimbursements and where the funds do not receive equivalent goods or services for the transactions are classified as transfers.

Estimated Claims Liabilities

The Commission establishes claims liabilities for health insurance, general, auto and workers' compensation self-insured activities based on estimates of the ultimate cost of claims (including future claims adjustment expenses) that have been reported but not settled, and of claims that have been incurred but not reported. The length of time for which such costs must be estimated varies depending on the coverage involved. Estimated amounts of reinsurance recoverable on unpaid claims are deducted from the liability for unpaid claims. Because actual claims costs depend on such complex factors as inflation, changes in doctrines of legal liability and damage awards, the process used in computing claims liabilities does not necessarily result in an exact amount, particularly for coverages such as general liability.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Claims liabilities are recomputed periodically using a variety of actuarial and statistical techniques to produce current estimates that reflect recent settlements, claims frequency and other economic and social factors. A provision for inflation in the calculation of estimated future claims costs is implicit in the calculation because reliance is placed both on actual historical data that reflects past inflation and on other factors that are considered to be appropriate modifiers of past experience. Adjustments to claims liabilities are charged or credited to expense in the periods in which they are made.

Warrants Payable

In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities or proprietary fund type statement of net position. Warrant premiums and discounts, as well as the costs of insurance premiums for warrants issued, are deferred and amortized over the life of the warrants. Bond issuance costs (other than insurance premiums) are expensed as incurred.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

Compensated Absences

The Commission has a standard leave policy for its full-time employees as to sick and vacation leave.

Vacation Leave – Vacation leave is earned based on the following table:

Length of Service	Vacation Leave Earned (Per Month)
0-12 years	1 day
12-25 years	1 ½ days
Over 25 years	2 days

Vacation earned but not used during the calendar year may be accumulated up to a maximum of 40 days. Vacation leave earned in excess of the maximum accumulation must be used by December 31 of each year, or it shall be forfeited. A permanent employee terminating from Commission service in good standing shall be compensated for unused earned vacation not to exceed 40 days.

<u>Sick Leave</u> – Sick leave shall be earned at the rate of one day for each month of service. Sick leave earned but not used during the calendar year may be accumulated with no maximum limit. A permanent employee who resigns or retires from the Commission in good standing after five years of service may, subject to the approval of the appointing authority, receive pay for 50 percent of the accumulated sick leave not to exceed 30 days.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

<u>Compensatory Leave</u> – Eligible Commission employees covered by provisions of the Fair Labor Standards Act are paid for overtime hours worked at the rate of time-and-one-half. In some instances, the employee may be offered compensatory leave.

Maximum limitations of accumulated compensatory time are as follows:

- Public Safety employees may accrue a maximum of 480 hours.
- All other employees may accrue a maximum of 240 hours.

Any employee's accrual of overtime in excess of the maximum limitation shall, within the following pay period, be disposed of by either (a) payment at the current hourly pay rate of the employee or (b) granting equivalent time off. The Commission uses the vesting method to accrue its sick leave liability.

Under this method, an accrual for earned sick leave is based on the sick leave accumulated at September 30 each year by those employees who currently are eligible to receive termination payments, as well as other employees who are expected to become eligible in the future to receive such payments, reduced to the maximum amount allowed as a termination payment.

As of September 30, 2017, the liability for accrued vacation and compensatory leave included in the government-wide statement of net position is approximately \$15,110 of which \$12,829 is reported in the governmental activities and \$2,281 is reported in the business-type activities. Of this amount, an estimated \$7,824 is payable within a year.

As of September 30, 2017, the liability for accrued sick leave included in the government-wide statement of net position is approximately \$6,949. Of this amount, \$5,796 is reported in the governmental activities, and \$1,153 is reported in the business-type activities. Due and payable within one year of September 30, 2017, is approximately \$226.

Legal Fees

Legal fees for the Commission are expensed as incurred and are included in operating expenses in the accompanying financial statements.

Deferred Outflows and Inflows of Resources

GASB provides that certain amounts reported on the statements of net position and balance sheets of a governmental entity be reported separately from assets and liabilities and be reported as deferred outflows of resources and deferred inflows of resources. Deferred outflows of resources represent 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. Deferred outflows of resources include pension-related deferred outflows, which result from the Commission's defined benefit pension plan (the Pension Plan). Pension-related deferred outflows represent amounts resulting from timing differences of contributions made subsequent to the Pension Plan measurement dates but as of the date of the basic financial statements and net differences between projected and actual earnings on plan investments are recognized over a closed period, and are amortized over a 5-year period.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Deferred inflows of resources represent 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. Deferred inflows of resources consist of (1) resources associated with imposed nonexchange revenue transactions, such as property taxes that are reported as a receivable before the period for which the property taxes are levied, and (2) pension-related deferred inflows, which represent the difference between projected and actual experience of the Pension Plan.

Net Pension Liability (Asset)

For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources, and expenses associated with the Pension Plan, information about the Plan's fiduciary net position and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, benefit payments (including refunds of contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Pension Plan Expense

The Commission is required to measure and disclose amounts relating to net pension liability (asset), deferred outflows of resources and deferred inflows of resources, pension expense, and the fiduciary net position of the Pension Plan. Actuarially determined periodic contributions are made by the Commission in order to maintain sufficient assets to pay benefits when due.

Net Position/Fund Balances

Net position is reported on the government-wide and proprietary fund financial statements and is required to be classified for accounting and reporting purposes into the following net asset categories:

- Net investment in capital assets Capital assets, net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction or improvement of those assets. Any significant unspent related debt proceeds at year end related to capital assets are included in this calculation.
- Restricted Constraints are imposed on net position balances by external creditors, grantors, contributors, laws or regulations of other governments or law through constitutional provision or enabling legislation.
- *Unrestricted* Net position balances that are not subject to externally imposed stipulations. Unrestricted net position may be designated for specific purposes by action of the Commission.

Fund balances are reported in the fund financial statements. Fund balances are reported in classifications that comprise a hierarchy based primarily on the extent to which the government is bound to honor constraints on the specific purposes for which amounts in those funds can be spent. Amounts are reported as nonspendable, restricted, committed, assigned or unassigned, as follows:

 Nonspendable – Items that cannot be spent. This includes activity that is not in a spendable form (inventories, prepaid amounts or long-term portions of loans or notes receivable) and activity that is legally or contractually required to remain intact, such as a principal balance in a permanent fund.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

- Restricted Constraints are placed upon the use of the resources either by an external party or imposed by law through a constitutional provision or enabling legislation.
- Committed Items can be used only for specific purposes pursuant to constraints imposed by a
 formal action of the Commissioners. This formal action is the passage of a resolution specifying
 the purposes for which amounts can be used. The same type of formal action is necessary to
 remove or change the specified use.
- Assigned Constraints are placed upon the use of the resources by a responsible official's request for a specific purpose but are neither restricted nor committed. For governmental fund types other than the General Fund, this is the residual amount within the fund that is not restricted or committed.
- Unassigned The residual amount of the General Fund that is not included in the four categories above. Also, any deficit fund balances within the other governmental fund types are reported as unassigned.

When both restricted and unrestricted amounts are available for use, Commission policy is to use restricted amounts first, with unrestricted resources utilized as needed. In the case of unrestricted resources, the policy is to use committed amounts first, followed by assigned amounts, then unassigned amounts as needed.

Fair Value Measurements

The Commission maintains all investments at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value is described as an exit price.

Fair value measurements assume a transaction takes place in a government's principal market, or a government's most advantageous market in the absence of a principal market. Fair value is determined considering the unit of account, which is the level at which the asset or liability is aggregated or disaggregated for measurement, recognition or disclosure purposes (i.e., the unit of account in a brokerage account is each individual investment as compared to investments in mutual funds where the unit of account is each share held in the mutual fund).

Fair value measurement guidance establishes a fair value hierarchy which categorizes the inputs to valuation techniques used to measure fair value into three levels, defined as follows:

- Level 1 Inputs based on quoted prices for identical assets or liabilities in active markets that a government can access at the measurement date.
- Level 2 Inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly or indirectly. Level 2 inputs may include quoted prices for similar assets or liabilities in active markets or identical assets in markets that are not active.
- Level 3 Inputs are unobservable inputs for an asset or liability, and may include management's own estimates using the best information available.

NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

The fair value hierarchy gives the highest priority to Level 1 inputs and the lowest priority to Level 3 inputs. A financial instrument's categorization within the valuation hierarchy is based upon the lowest level of input that is significant to the fair value measurement.

Subsequent Events

Management has evaluated subsequent events and their potential effects on these financial statements through March 23, 2018, the date the financial statements were issued. See Note S for subsequent event disclosures.

NOTE B - SIGNIFICANT NEW ACCOUNTING PRONOUNCEMENTS

In June 2015, the GASB issued Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. This statement establishes measurement criteria for the other postemployment benefits (OPEB) liability of state and local governments. The statement intends to improve financial reporting by requiring recognition of the total OPEB liability (the portion of the actuarial present value of projected benefits, attributable to past periods of employee service), net of the OPEB plan's fiduciary net position. The provisions of this statement are effective for financial statements for fiscal years beginning after June 15, 2017. As such, the Commission has not implemented the provisions in the 2017 financial statements. The Commission is currently assessing the impact of the guidance on its financial statements when adopted, but expects it to be material.

In November 2016, the GASB issued Statement No. 83, Certain Asset Retirement Obligations. Under Statement No. 83, a government that has legal obligations to perform future asset retirement activities related to its tangible capital assets is required to recognize a liability and corresponding deferred outflow of resources. The guidance also identifies the circumstances that trigger recognition of these transactions. The requirements of this statement are effective for fiscal year 2019. The Commission is currently evaluating the impact this standard may have on its financial statements.

In January 2017, the GASB issued Statement No. 84, *Fiduciary Activities*. The objective of Statement No. 84 is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. The requirements of this statement are effective for fiscal year 2020. The Commission is currently evaluating the impact this standard may have on its financial statements.

GASB Statement No. 85, *Omnibus 2017*, was issued to address practice issues that have been identified during implementation and application of certain GASB Statements. The requirements of this statement are effective for fiscal year 2018. The Commission is currently evaluating the impact this standard may have on its financial statements.

NOTE B - SIGNIFICANT NEW ACCOUNTING PRONOUNCEMENTS - CONTINUED

GASB Statement No. 86, Certain Debt Extinguishment Issues, was issued to improve 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. The requirements of this statement are effective for fiscal year 2018. The Commission is currently evaluating the impact this standard may have on its financial statements.

GASB Statement No. 87, *Leases*, was issued to improve accounting and financial reporting for leases by governments. The requirements of this statement are effective for fiscal year 2021. The Commission is currently evaluating the impact this standard may have on its financial statements.

NOTE C - STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Budgets

The State Legislature enacted the County Financial Control Act of 1935, which is the present statutory basis for Commission budgeting operations. Under the terms of the County Financial Control Act, each county commission, at a meeting in September of each year, but in any event not later than the first meeting in October, must estimate the County's revenues and expenditures and appropriate for the various purposes the respective amounts that are to be used for each purpose. The budgets must be approved by the Commissioners. The appropriations must not exceed the total revenues available for appropriation. Expenditures may not legally exceed appropriations.

Annual budgets are adopted on a basis consistent with accounting principles generally accepted in the United States of America for all governmental funds except the capital projects funds, which adopt project-length budgets. All annual appropriations lapse at fiscal year end.

Budgets may be adjusted during the fiscal year when approved by the Commission. Any changes must be within the revenues and reserves estimated to be available.

Budget and actual comparisons for the General Fund, Limited Obligation School Fund, Indigent Care Fund and Bridge and Public Building Fund are presented in the required supplementary information section.

Deficit Fund Balance of Individual Funds

At September 30, 2017, the Community Development Fund and the Home Grant Fund had deficit fund balances in the amounts of \$242 and \$68, respectively, due to unearned revenue, which are amounts received after year end and not considered available to liquidate liabilities of the current period.

NOTE D - CASH AND INVESTMENTS

Cash and Investments

As of September 30, 2017, the components of cash and cash equivalents, investments and restricted assets are as follows:

	Governmental Activities		Business- Type Activities		Total
Petty cash Cash and cash equivalents	\$	128 156,107	\$	2,120 9,641	\$ 2,248 165,748
Restricted assets held for: Closure and postclosure care Debt service Debt service or capital improvements Other purposes		156,235 - 6,530 - 57 13,524		11,761 219 54,260 309,021	219 60,790 309,078 13,524
Total restricted assets		20,111		363,500	383,611
Property held for sale				12,189	 12,189
Total cash and investments	\$	176,346	\$	387,450	\$ 563,796
	Governmental Activities			isiness- Type ctivities	Total
Cash and cash equivalents	\$	145,564	\$	96,149	\$ 241,713
Investments: U.S. Treasury notes U.S. Government agencies: GNMA pools Pass thru securities Other federal agencies Municipal bonds Short term investment fixed income fund Property held for sale		19,066 8,693 - 2,959		10,000 233,808 - - 34,188 - 12,189	10,000 233,808 19,066 8,693 34,188 2,959 12,189
Total investments		30,718		290,185	320,903
Other restricted assets: Held for postclosure care Accrued interest receivable on restricted investments		- 64		219 897	219 961
	\$	176,346	\$	387,450	\$ 563,796

NOTE D - CASH AND INVESTMENTS - CONTINUED

Interest Rate Risk

In accordance with its investment policy, the Commission manages its exposure to declines in fair values by limiting the weighted average maturity of its investment portfolio. As noted above, the Commission holds approximately 43% of cash and investments in cash and cash equivalents. For investments held, the maturity table below indicates that approximately 19% of investments held have a maturity of 5 years or less. The investments in Government National Mortgage Association (GNMA) pools and federal agency pass thru securities (mortgage-backed securities) have longer maturities, but are subject to annual prepayments and the actual maturities are usually significantly less than the stated maturities.

Cash and cash equivalents are primarily held in money market accounts or bank deposit accounts. These accounts consist of traditional deposit accounts or accounts that are held in Trust with a bank. The Trusts, managed by the Bank, are for the benefit of the general fund or hold restricted cash for debt service or capital improvements. The Primary Liquidity Fund and Total Return Portfolio (discussed above) are Trusts maintained for the Commission. Cash held in the Primary Liquidity Portfolio is primarily where excess cash is held for the Commission and is primarily invested in short term investment funds or deposit accounts at September 30, 2017.

The Commission maintains a portfolio of short-term, intermediate and long-term duration investments, all reported at fair value (see discussion of fair value below).

Maturity

As of September 30, 2017, the Commission's funds held in cash or cash equivalents, including money market accounts and funds held by financial institutions, which are all recorded at cost, were current and available funds. As of September 30, 2017, the Commission's investments had the following maturities:

-		Investment Maturities									
	Fair Value	Less than 1 Year	1 - 5 Years	6 -10 Years	11 - 15 Years	> 15 Years					
U.S. Treasury notes U.S. Government Agencies:	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -					
GNMA pools Pass thru	233,808	-	501	119,447	113,860	-					
securities Other federal	19,066	-	6,758	12,308	-	-					
agencies	8,693	2,869	3,294	2,530	-	-					
Municipal bonds Fixed income short term investment	34,188	19,413	11,700	359	485	2,231					
fund	2,959	2,959									
	\$ 308,714	\$ 35,241	\$22,253	\$134,644	\$ 114,345	\$ 2,231					

NOTE D - CASH AND INVESTMENTS - CONTINUED

For mortgage-backed securities (GNMA pools and pass-through securities), actual maturities may differ from contractual maturities because some borrowers have the right to call or prepay obligations with or without call or prepayment penalties. Embedded prepayment options cause these investments to be highly sensitive to changes in interest rates.

Prepayments of underlying assets reduce the total interest payments to be received. Generally, when interest rates fall, borrowers tend to prepay the mortgages, thus eliminating the stream of interest payments that would have been received under the original amortization schedule. The resulting reduction in cash flow can diminish the fair value of the obligation.

Custodial Credit Risk

The investments maintained for the general use of the Commission are managed by the Jefferson County Treasurer or a bank on its behalf. The restricted investments held in a trust for debt service or capital projects are managed by the bank holding the trust or a designated agent (another bank or investment firm). The Commission's fiscal agent or custodian provides the fair value to the Commission of all intermediate maturity investments.

Cash and Cash Equivalents – The custodial credit risk for cash deposits is the risk that, in the event of a bank failure, the Commission will not be able to recover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The Commission's cash deposits at year end were insured by the Federal Deposit Insurance Corporation (FDIC) or protected under the Security for Alabama Funds Enhancement Program (SAFE Program).

The SAFE Program was established by the Alabama Legislature and is governed by the provisions contained in the *Code of Alabama 1975*, Sections 41-14A-1 through 41-14A-14. Under the SAFE Program, all public funds are protected through a collateral pool administered by the Alabama State Treasurer's Office. Under this program, financial institutions holding deposits of public funds must pledge securities as collateral against those deposits. In the event of failure of a financial institution, securities pledged by that financial institution would be liquidated by the State Treasurer to replace the public deposits not covered by the FDIC. If the securities pledged fail to produce adequate funds, every institution participating in the pool would share the liability for the remaining balance.

Funds held in the Primary Liquidity Portfolio, which is a trust with a bank, are FDIC insured up to \$250. The excess deposits are held in a cash sweep by the bank, which is collateralized by government securities with perfected liens on the bank's investment securities (pledged) in an amount not less than 105% of the total excess deposits. In the event of a default, the collateral would revert to the collateral agent to be distributed to the account owners.

Investments – Custodial credit risk for investments is the risk that an entity will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party if the counterparty fails. To mitigate custodial risk for investments, the Commission limits the investments held to the categories discussed above and to securities backed by the U.S government or with prime ratings by Moody's Investors Service (Moody's) or Standard & Poor's Financial Services LLC (S&P) rating agencies.

NOTE D - CASH AND INVESTMENTS - CONTINUED

As of September 30, 2017, the Commission's investments had the following ratings by Moody's and S&P rating agencies:

Rat	ings by Mood	ly's		F	Ratings by S&	P
Fair Value	Ratings	Percentage	Fa	ir Value	Ratings	Percentage
\$ 38,225 4,313 7,925 1,974 3,542 148 743 15,077	Aaa Aa1 Aa2 Aa3 A1 A2 A3 NR	12.38% 1.40 2.57 0.64 1.15 0.05 0.24 4.88	Ş	786 28,727 13,082 7,316 1,735 246 4,051 6,004	AAA AA+ AA AA- A+ A A- NR	0.25% 9.31 4.24 2.37 0.56 0.08 1.31 1.95
236,767	NA	76.69		246,767	NA	79.93
\$ 308,714		100.00%	\$	308,714		100.00%

Ratings are not provided for the GNMA pool investments and short term fixed income mutual fund, which are considered not applicable, and reported in the NA category in the above chart. The S&P ratings noted above also include the U.S. Treasury securities held by the Commission in the NA category. U.S. Treasury obligations and GNMA investment securities are backed by the full faith and guarantee of the U.S. Government.

Both rating agencies had certain municipal bonds that were not rated (NR). However, all but four investments (\$2,272) held by the Commission as of September 30, 2017, had a rating from one of the rating agencies that was in compliance with the Investment Policy.

Investment Risk

Investment securities are exposed to market risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statement of net position.

Concentration of Credit Risk

The Commission's investment policy generally does not allow for an investment in any one issuer that is in excess of five percent of total cash and investments. The investments listed above include \$233,808 of GNMA pools, which represent pools of mortgages issued by GNMA, consisting of a multitude of underlying borrowers, generally with no concentrations. GNMA securities are backed by the full faith and credit of the U.S. Government. There were no other concentrations of investments noted at September 30, 2017.

Certain cash and cash equivalents, consisting primarily of money market or deposit accounts held at September 30, 2017, were with a large regional financial institution and totaled approximately \$63,000 (included in cash and cash equivalents). These funds are held in trusts with the financial institution.

NOTE D - CASH AND INVESTMENTS - CONTINUED

Fair Value

The Commission maintains all investments at fair value. Investments are classified into a fair value measurement using the levels and inputs as described in Note A. The following methods and assumptions were used to estimate the fair value of each class of financial instruments for which it is practicable to estimate that value:

Cash Equivalents and Short-Term Investments – For those short-term instruments, the carrying amount (cost) is a reasonable estimate of fair value.

Investment Securities – The Commission places reliance on independent investment managers or designated agents to provide fair value information for the investments held. The following fair value measurement inputs were used for investments held by the Commission:

- U.S. Treasury notes Fair values for U.S. Treasury notes were determined using quoted market prices and are classified as Level 1 within the fair value hierarchy.
- U.S. Government agency securities, municipal bonds and other investments Fair values
 for all other investments were determined using other observable inputs, either directly or
 indirectly, and are classified as Level 2 within the fair value hierarchy.

Land Held for Sale – The Commission measures fair value of property held for sale using the asking sell price at the time the property is put on the market.

The following fair value hierarchy table presents information about the Commission's investments measured at fair value as of September 30, 2017:

			Fair Value Measurement at Report Date Using							
	Fair Value		Pr A M	Quoted rices in Active larkets evel 1	Ol	gnificant Other oservable Inputs Level 2	Unob Ir	nificant servable aputs evel 3		
Investment Securities:										
U.S. Treasury notes U.S. Government agency	\$	10,000	\$	10,000	\$	-	\$	-		
securities		261,567		-		261,567		-		
Municipal bonds		34,188		-		34,188		-		
Fixed income short term										
investment mutual fund		2,959		-		2,959		-		
Land held for sale		12,189				12,189				
Total investments	\$	320,903	\$	10,000	\$	310,903	\$	-		

Restricted Assets

Restricted assets are primarily held for debt service, reserve fund requirements and capital improvements for the Commission. See Note J for discussion of debt service restricted funds.

NOTE E - CAPITAL ASSETS

Capital asset activity for the year ended September 30, 2017, was as follows:

Governmental Activities	Oct	ance at ober 1, 2016	Additions		Additions Dispo		Red	insfers/ classifi- ations	Se	lance at ptember 0, 2017
Nondepreciable capital assets:										
Land	\$	20,761	\$	101	\$	(2,711)	\$	-	\$	18,151
Construction in progress		22,912		12,482		(197)		(2,943)		32,254
		43,673		12,583		(2,908)		(2,943)		50,405
Depreciable capital assets:		-,-		,		(,= = = ,		(, ,		,
Buildings		458,326		_		(6,003)		3		452,326
Improvements other than						, ,				
land/buildings		189,711		-		(53)		5,846		195,504
Maintenance equipment		22,941		542		(6,140)		_		17,343
Motor vehicles		44,082		5,393		(132)		-		49,343
Equipment under capital lease		17,049		-		(884)		-		16,165
Miscellaneous equipment		30,047		2,119		(17,318)		111		14,959
Office furniture and fixtures		45,662		395		(24,081)		-		21,976
Software		3,567		1,036						4,603
		811,385		9,485		(54,611)		5,960		772,219
Less accumulated depreciation for:		,		,		, ,		,		,
Buildings	(255,659)		(7,416)		2,288		_		(260,787)
Improvements other than	,	,		,						,
land/buildings	(115,881)		(6,356)		35		-		(122,202)
Maintenance equipment		(19,573)		(607)		6,140		-		(14,040)
Motor vehicles		(34,271)		(3,466)		132		-		(37,605)
Equipment under capital lease		(15,768)		(313)		885		-		(15,196)
Miscellaneous equipment		(39,459)		(1,069)		17,634		-		(22,894)
Office furniture and fixtures		(43,933)		(797)		23,686		-		(21,044)
Software		(985)		(1,350)		36				(2,299)
	(525,529)		(21,374)		50,836				(496,067)
Total depreciable capital assets, net		285,856		(11,889)		(3,775)		5,960		276,152
Total capital assets, net	\$	329,529	\$	694	\$	(6,683)	\$	3,017	\$	326,557

NOTE E - CAPITAL ASSETS - CONTINUED

Business-Type Activities	Balance at October 1, 2016	Additions	Disposals	Transfers/ Reclassifi- cations	Balance at September 30, 2017	
Nondepreciable capital assets:						
Land	\$ 41,083	\$ -	\$ (595)	\$ (10,204)	\$ 30,284	
Construction in progress	46,585	73,337		(20,058)	99,864	
	87,668	73,337	(595)	(30,262)	130,148	
Depreciable capital assets:						
Buildings	1,024,613	-	(227)	-	1,024,386	
Improvements other than						
land/buildings	3,576,919	9,008	(107)	15,149	3,600,969	
Maintenance equipment	6,478	527	(611)	-	6,394	
Motor vehicles	19,427	1,781	-	12	21,220	
Miscellaneous equipment	5,775	1,304	(1,525)	484	6,038	
Office furniture and fixtures	1,626	121	(587)	-	1,160	
Software		422			422	
	4,634,838	13,163	(3,057)	15,645	4,660,589	
Less accumulated depreciation for:						
Buildings	(412,614)	(23,647)	95	-	(436,166)	
Improvements other than						
land/buildings	(1,903,599)	(116,842)	55	2,973	(2,017,413)	
Maintenance equipment	(4,901)	(328)	611	-	(4,618)	
Motor vehicles	(14,287)	(1,506)	-	-	(15,793)	
Miscellaneous equipment	(3,622)	(377)	1,525	255	(2,219)	
Office furniture and fixtures	(1,493)	(60)	587	-	(966)	
Software		(49)			(49)	
	(2,340,516)	(142,809)	2,873	3,228	(2,477,224)	
Total depreciable capital assets, net	2,294,322	(129,646)	(184)	18,873	2,183,365	
Total capital assets, net	\$ 2,381,990	\$ (56,309)	\$ (779)	\$ (11,389)	\$ 2,313,513	

The net book value of landfill operations capital assets leased to a third party at September 30, 2017, is \$22,194. See Note H for discussion of the operating lease.

NOTE E - CAPITAL ASSETS - CONTINUED

Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental activities: General government Public safety Highways and roads Health Welfare	\$ 11,248 2,382 6,370 1,365
Total depreciation expense – governmental activities	\$ 21,374
Business-type activities: Landfill operations Sanitary operations Industrial Development Authority	\$ 1,799 140,636 374
Total depreciation expense – business-type activities	\$ 142,809

NOTE F - UNEARNED REVENUES / DEFERRED INFLOWS

Governmental funds and proprietary funds report unearned revenues and deferred inflows in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. Governmental funds and proprietary funds also defer revenue recognition in connection with resources that have been received but not yet earned. At September 30, 2017, the various components of unearned revenue and deferred inflows reported in the governmental funds and proprietary funds were as follows:

	Unavailable		Unearned		Total		
Ad valorem taxes – property Grant-related reimbursements	\$	141,953 -	\$	- 57	\$	141,953 57	
Total unearned revenue/deferred inflows	\$	141,953	\$	57	\$	142,010	

NOTE G - LEASE OBLIGATIONS

The Commission has entered into various capital and operating lease agreements. Assets and obligations under capital leases and future minimum payments due under operating leases are not considered material. During the fiscal year ended September 30, 2017, amounts paid by the Commission under operating lease agreements totaled approximately \$956 for governmental activities and \$1 for business-type activities.

NOTE H - LANDFILL LEASE

On January 1, 2006, and amended on February 25, 2013, the Commission, as lessor, entered into an agreement with Santek Environmental of Alabama, LLC (Santek) to lease its two landfills, one transfer station and one convenience center, until the completion of the operational life of the landfills. The Commission retains its rights to sell methane gas produced naturally at the landfills.

Future minimum rental payments to be received are contractually due as follows as of September 30, 2017:

2018	\$	918
2019		918
2020		918
2021		918
2022		918
Thereafter	3	8,785
	\$ 4	3,375

Future minimum rental payments to be received do not include contingent rentals that may be received under the lease because of use in excess of specified amounts. Total rental income during 2017 of \$1,294 is presented as other operating revenue in the proprietary funds statement of revenues, expenses and changes in net position.

NOTE I - LANDFILL CLOSURE AND POSTCLOSURE CARE COSTS

State and federal laws and regulations require that the Commission place a final cover on its landfills when closed and perform certain maintenance and monitoring functions at the landfill site for 30 years after closure. In addition to operating expenses related to current activities of the landfills, an expense provision and related liability are being recognized based on the future closure and postclosure care costs that will be incurred near or after the date the landfills no longer accept waste.

The recognition of these landfill closure and postclosure care costs is based on the amount of the landfills' capacities used during the year.

The recorded liability for landfill closure and postclosure care costs is \$14,604 as of September 30, 2017. This estimate was based on 100-percent usage (filled) of the Jefferson County Landfill Number 1, 95-percent usage (filled) of the Jefferson County Landfill Number 1 Sub Cell 2-1, 100-percent usage (filled) of the Jefferson County Landfill Number 2 and the remaining liability for the Mt. Olive Sanitary and the Turkey Creek Sanitary Landfills, which were both closed October 1997. The total estimated current costs of closure and postclosure care remaining to be the estimated remaining useful lives of landfills recognized and the September 30, 2017, are \$99 and 0.3 years, respectively. Future subcells in Cell no. 2 are planned, including Subcell 2-3 for fiscal year 2018.

NOTE I - LANDFILL CLOSURE AND POSTCLOSURE CARE COSTS - CONTINUED

Santek has agreed to fund \$1.28 (not in thousands) per ton into a restricted account to fund closure and postclosure care costs of the landfills. To the extent that the funds in the restricted account are not adequate and Santek is unable to fund the closure and postclosure care obligation, the ultimate liability falls back to the Commission. Funds in the account total \$219 as of September 30, 2017, and are presented as noncurrent restricted assets on the accompanying statement of net position under business-type activities. In accordance with Alabama Department of Environmental Management (ADEM) regulations, the Commission is required to provide financial assurance for closure and postclosure care costs annually. At September 30, 2017, the Commission was in compliance with the ADEM requirement related to financial assurance. The estimated total current cost of the landfill closure and postclosure care is based on the amount that would be paid if all equipment, facilities and services required to close, monitor and maintain the landfills were acquired as of September 30, 2017. However, the actual cost of closure and postclosure care may be higher due to inflation, changes in technology or changes in landfill laws and regulations.

NOTE J - WARRANTS PAYABLE

Warrants payable include obligations for warrants issued in the name of the Jefferson County Commission for the primary purpose of sewer capital projects and related improvements (Business-Type Activities – Sewer Revenue Warrants), for the primary purpose of general capital projects and related improvements (Governmental Activities – General Obligation Warrants), for the primary purpose of school capital projects and related improvements (Governmental Activities – Limited Obligation School Warrants, Governmental Activities – Limited Obligation Refunding Warrants) and for the primary purpose of the Public Building Authority related capital projects and related improvements (Governmental Activities – Lease Revenue Warrants). Warrants payable also include related amounts of premiums and discounts on the warrants, which are recorded on the statement of net position as an adjustment to the carrying value of the related debt and amortized over the life of the warrants.

BUSINESS-TYPE ACTIVITIES

2013 Sewer Revenue Warrants

On December 1, 2013, the Commission entered into a Trust Indenture between the County and Wells Fargo Bank, National Association (Wells Fargo) as Trustee (the 2013 Sewer Trustee), as supplemented by the First Supplemental Indenture (hereinafter defined as the 2013 Sewer Indenture), whereby the Commission issued its Senior Lien and Subordinate Lien Sewer Revenue Warrants, Series 2013-A through Series 2013-F, in the aggregate principal amount of \$1,785,486 (the 2013 Sewer Warrants or Secured Obligations).

The net proceeds of the 2013 Sewer Warrants were used to (i) retire the previously outstanding Sewer Warrants and pay certain claims under the Commission's 2013 Plan of Adjustment (Plan of Adjustment), (ii) pay the premium for a municipal bond insurance policy issued by Assured Guaranty Municipal Corp. (AGM) and (iii) pay a portion of the costs of issuing the 2013 Sewer Warrants.

NOTE J - WARRANTS PAYABLE - CONTINUED

The 2013 Sewer Warrants are not general obligations of the Commission, but represent limited obligations of the Commission, payable solely out of and secured by a pledge and assignment of the revenues (other than tax revenues) collected from the Commission's sanitary sewer system (the System Revenues) and, further, (i) money and investments from time to time on deposit in, or forming a part of, the Revenue Fund, the Operating Account, the Costs of Issuance Fund and the Capital Improvement Fund, all established under the 2013 Sewer Indenture, and (ii) any other property which may, from time to time, be specifically subjected to the lien of the 2013 Sewer Indenture as additional security for the 2013 Sewer Warrants (together with the System Revenues, the General Trust Estate).

The Senior Lien Sewer Warrants Series 2013-A are Current Interest Warrants, while the Senior Lien Sewer Warrants Series 2013-B are Capital Appreciation Warrants, and the Senior Lien Sewer Warrants Series 2013-C are Convertible Capital Appreciation Warrants. The Senior Lien Sewer Warrants Series 2013-A, Series 2013-B and Series 2013-C (the Series 2013 Senior Lien Warrants or Senior Lien Obligations) have a first priority lien with respect to the right of payment from the General Trust Estate and are additionally secured by funds and amounts held in the Series 2013 Senior Lien Reserve Fund and the Series 2013 Senior Lien Debt Service Fund established under the 2013 Sewer Indenture.

Upon issuance of the Series 2013 Senior Lien Warrants, an irrevocable standby letter of credit (the Series 2013 Senior Lien Reserve Fund Letter of Credit) was issued by JPMorgan Chase Bank National Association (JPMorgan Chase Bank) and delivered to the 2013 Sewer Trustee, as discussed further below.

The Subordinate Lien Sewer Warrants Series 2013-D are Current Interest Warrants, while the Subordinate Lien Sewer Warrants Series 2013-E are Capital Appreciation Warrants, and the Subordinate Lien Sewer Warrants Series 2013-F are Convertible Capital Appreciation Warrants.

Capital Appreciation Warrants, by definition, do not pay interest on a current basis to the holders of the Warrants, but they accrete in value over time as provided in the Indenture pursuant to which such obligations are issued. As such, the accrued interest is added to the principal amount outstanding for those warrants. In addition, certain Convertible Capital Appreciation Warrants convert to Current Interest Warrants at a specified date per the Indenture, as described in the table below.

The Capital Appreciation Warrants and Convertible Capital Appreciation Warrants also include compound interest calculated on periodic dates (April 1 and October 1 of each year) and based on the accreted value on such Warrants, until maturity or conversion to current interest warrants, as described in the table below.

NOTE J - WARRANTS PAYABLE - CONTINUED

The 2013 Subordinate Lien Sewer Warrants Series 2013-D, Series 2013-E and Series 2013-F (the Series 2013 Subordinate Lien Warrants or Subordinate Lien Obligations) have a second priority lien with respect to the right of payment from the General Trust Estate, subordinate to the Series 2013 Senior Lien Warrants and any additional obligations hereafter issued on parity with the Series 2013 Senior Lien Warrants pursuant to the 2013 Sewer Indenture. The Series 2013 Subordinate Lien Warrants are additionally secured by funds and amounts held in the Series 2013 Subordinate Lien Reserve Fund and the Series 2013 Subordinate Lien Debt Service Fund established under the 2013 Sewer Indenture.

Upon issuance of the Series 2013 Subordinate Lien Warrants, an irrevocable standby letter of credit (the Series 2013 Subordinate Lien Reserve Fund Letter of Credit) was issued by JPMorgan Chase Bank and delivered to the 2013 Sewer Trustee, as discussed further below.

The 2013 Sewer Indenture includes certain covenants and requires the Commission to comply with certain continuing disclosure requirements pursuant to Rule 15c2-12 of the Securities and Exchange Commission as discussed further below.

GOVERNMENTAL ACTIVITIES

General Obligation Warrants

Beginning in 1984, the Commission issued various warrants for capital projects and improvements, including construction of a new jail facility located in Bessemer, Alabama (Jefferson County), purchase of school buses for the Jefferson County Board of Education, acquisition of land and landfills for the disposal of waste, additions and improvements to the sanitary sewer system, improvements to and construction of certain roads, waste transfer system and various other capital equipment, buildings and facilities for use by the County.

The Commission issued its General Obligation Warrants, Series 2013-A to 2013-D (the 2013 GO Warrants) on December 3, 2013, in exchange for the GO Series 2001-B Warrants (which were subsequently retired) pursuant to Trust Indentures dated as of December 1, 2013, between the Commission and UMB Bank, n.a. as trustee (the 2013 GO Trustee).

The General Obligation Warrants are general obligations of the Commission and are payable from the General Fund of the Commission. Repayment of the outstanding General Obligation Warrants is secured by the full faith and credit of Jefferson County.

Payment of the principal and interest on some of the warrants when due is insured by a municipal warrant insurance policy issued by National Public Finance Guarantee Corp. (National) (formerly known as MBIA Corporation, Inc. (MBIA)), and may exclude any acceleration features for warrant payments.

The documents under which the General Obligation Warrants were issued include certain covenants and require the Commission to comply with certain continuing disclosure requirements pursuant to Rule 15c2-12 of the Securities and Exchange Commission, as discussed further below.

NOTE J - WARRANTS PAYABLE - CONTINUED

Limited Obligation School Warrants

Beginning in 2004, the Commission issued various warrants for school capital projects and improvements. The Commission entered into a Trust Indenture dated December 1, 2004 (2004 Trust Indenture), between Jefferson County, Alabama and SouthTrust Bank, as Trustee, for the general purpose of obtaining funds for school capital projects and improvements. The 2004 Trust Indenture provided for the issuance of additional securities secured on a parity of lien with the original warrant issues. U.S. Bank National Association (U.S. Bank), as successor to SouthTrust Bank, served as Trustee under the 2004 Trust Indenture.

The warrants issued under the 2004 Trust Indenture (Refunded Warrants) were not general obligations of the Commission, but represented limited obligations of the Commission, payable solely out of and secured by a pledge of the gross proceeds of the Education Tax as adopted on December 16, 2004, through Ordinance No. 1769 (the Education Tax).

Payment of the principal and interest on some of the warrants when due was insured by a municipal warrant insurance policy issued by Ambac Assurance Corp. (Ambac) and may have excluded any acceleration features for warrant payments.

Limited Obligation Refunding Warrants

In 2017, the Commission issued refunding warrants under the Trust Indenture dated July 1, 2017 (2017 Trust Indenture), between Jefferson County, Alabama and Regions Bank, as Trustee, for the purpose of refunding the outstanding Limited Obligation School Warrants, Series 2004-A and Series 2005-A. The Limited Obligation School Warrants, Series 2005-B were fully redeemed pursuant to their terms on March 1, 2017. The sources and uses of funds for the refunding are as follows:

Sources of Funds

Principal amount of Series 2017 Warrants Plus: net original issue premium Amounts held in funds established for Refunded Warrants	\$	338,925 45,064 65,203			
Total Sources	\$	449,192			
Uses of Funds					
Refunding of Refunded Warrants Expenses of issuance	\$	447,300 1,892			
Total Uses	\$	449,192			

The Commission completed the current refunding to reduce its total debt service payments over the next 25 years by \$4,297 and to obtain an economic gain (difference between the present values of the old and new debt service payments) of \$18,415.

NOTE J - WARRANTS PAYABLE - CONTINUED

The current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old warrants of \$11,834, which is presented as a deferred inflow of resources on the statement of net position, net of accumulated amortization of \$258. The deferred inflow is recognized as a component of interest expense in a systematic and rational manner over the remaining life of the new debt.

The warrants issued under the 2017 Trust Indenture are not general obligations of the Commission, but represent limited obligations of the Commission, payable solely out of the Trust Estate established under the 2017 Trust Indenture which includes a pledge of the gross proceeds of a new one cent Special Revenue Sales and Use Tax. Payment of the principal and interest on the warrants when due is secured on an equal and proportionate basis by the Trust Estate.

The 2017 Trust Indenture includes certain covenants and requires the Commission to comply with certain continuing disclosure requirements pursuant to Rule 15c2-12 of the Securities and Exchange Commission, as discussed further below.

Lease Revenue Warrants

In 2006, the Jefferson County Public Building Authority (the Building Authority) issued warrants under the August 1, 2006 Trust Indenture for related capital projects and improvements. The warrants are special, limited obligations of the Building Authority, payable solely from and secured by a pledge of the revenues and receipts delivered by the Building Authority from the leasing to Jefferson County of the warrant-financed facilities.

The Commission entered into a new lease agreement effective January 1, 2013, for the Building Authority related to the LR Series 2006 Warrants. Simultaneous with the Lease Agreement, the Building Authority and LR Series 2006 Warrants Trustee executed and delivered a First Supplemental Trust Indenture dated as of January 1, 2013, as discussed further below.

Payment of the principal and interest on the warrants when due is insured by a municipal warrant insurance policy issued by Ambac Assurance Corp. (Ambac) and may exclude any acceleration features for warrant payments.

The Lease Revenue Warrant Trust Indenture includes certain covenants and requires the Commission to comply with certain continuing disclosure requirements pursuant to Rule 15c2-12 of the Securities and Exchange Commission, as discussed further below.

NOTE J - WARRANTS PAYABLE - CONTINUED

Warrants payable consist of the following at September 30, 2017:

Business-Type Activities:	
Senior Lien Sewer Revenue Current Interest Warrants, Series 2013-A, with interest paid semiannually at fixed rates ranging from 5.00% to 5.50% and principal payments due from October 1, 2044 to 2053	\$ 395,005
Senior Lien Sewer Revenue Capital Appreciation Warrants, Series 2013-B, with interest accreting and compounding semiannually at fixed rates of 5.625% to 6.625% to maturity, with accreted value (principal and interest) payments due from October 1, 2026 to 2036	69,789
Senior Lien Sewer Revenue Convertible Capital Appreciation Warrants, Series 2013-C, with interest compounding semiannually at fixed rates of 6.50% to 6.90% to October 1, 2023, and thereafter interest paid semiannually with accreted value payments (principal and interest) due from October 1, 2038 to 2050	192,881
Subordinate Lien Sewer Revenue Current Interest Warrants, Series 2013- D, with interest paid semiannually at fixed rates ranging from 5.00% to 7.00% and principal payments due from October 1, 2017 to 2053	801,285
Subordinate Lien Sewer Revenue Capital Appreciation Warrants, Series 2013-E, with interest accreting and compounding semiannually at fixed rates of 7.50% to 8.00% to maturity, with accreted value (principal and interest) payments due from October 1, 2029 to 2036	67,441
Subordinate Lien Sewer Revenue Convertible Capital Appreciation Warrants, Series 2013-F, with interest accreting and compounding semiannually at fixed rates of 7.50% to 7.90% to October 1, 2023, and thereafter interest paid semiannually with accreted value payments	40.4.000
(principal and interest) due from October 1, 2037 to 2050	 434,263
	 1,960,664

NOTE J - WARRANTS PAYABLE - CONTINUED

Governmental Activities: General Obligation Capital Improvement and Refunding Warrants, Series 2003-A, with interest paid semiannually at fixed rates ranging from 5.0% to 5.25% and annual principal payments through 2023	\$ 39,125	
General Obligation Warrants, Series 2004-A, with interest paid semi- annually at fixed rates ranging from 4.25% to 5.00% and annual principal payments through 2024	37,555	
Lease Revenue Warrants, Series 2006, with interest paid semiannually at fixed rates ranging from 5.00% to 5.125% and annual principal payments through April 1, 2026	54,100	
General Obligation Warrants, Series 2013-A, with interest paid semi- annually at a fixed rate of 4.90% and principal payments due annually through April 1, 2021	25,700	
General Obligation Warrants, Series 2013-C, with interest paid semiannually at a fixed rate of 4.90% and principal payments due annually through April 1, 2021	25,340	
Limited Obligation Refunding Warrants, Series 2017, with interest paid semiannually at fixed rates ranging from 3.125% to 5.00% and annual principal payments through 2042	338,925	
	520,745	
Long unamortized not discount (promiums) (not of current portion	2,481,409	
Less unamortized net discount (premiums) (net of current portion net premium of \$3,069)	(12,075)	
Less principal amounts due within one year	42,410	
Warrants payable – noncurrent, net	\$ 2,451,074	

NOTE J - WARRANTS PAYABLE - CONTINUED

The following is a summary of the warrants that are authorized or outstanding for the Commission as of September 30, 2017.

BUSINESS-TYPE ACTIVITIES

2013 Sewer Warrants

<u>Senior Lien Sewer Revenue Current Interest Warrants, Series 2013-A (Series 2013-A Warrants)</u>

The Commission issued \$395,005 of tax-exempt Series 2013-A Warrants under the 2013 Sewer Indenture on December 3, 2013. The Series 2013-A Warrants were issued in the form of current interest obligations with interest payable semiannually at fixed rates on April 1 and October 1 of each year to maturity on October 1, 2053.

The Series 2013-A Warrants are subject to redemption at the option of the Commission on or after October 1, 2023, and mature or are subject to mandatory redemption periodically in fiscal years 2044 through 2054. The Series 2013-A Warrants are insured by AGM pursuant to a bond insurance policy issued simultaneously with the Warrants. The Series 2013-A Warrants have an outstanding balance of \$395,005 at September 30, 2017.

<u>Senior Lien Sewer Revenue Capital Appreciation Warrants, Series 2013-B (Series 2013-B Warrants)</u>

The Commission issued \$55,000 of tax-exempt Series 2013-B Warrants under the 2013 Sewer Indenture on December 3, 2013. The Series 2013-B Warrants were issued in the form of capital appreciation warrants with interest that accretes and compounds semiannually at fixed rates on April 1 and October 1 of each year to the maturity dates. The accreted value at maturity is \$171,740.

The accreted value of the Series 2013-B Warrants (principal and interest) is subject to redemption at the option of the Commission on or after October 1, 2023, and is subject to mandatory redemption annually on October 1 each year from fiscal year 2026 to 2037. The Series 2013-B Warrants are insured by AGM pursuant to a bond insurance policy issued simultaneously with the Warrants. The policy covers principal and interest (including accretion) that is due but unpaid by the Commission for the Series 2013-B Warrants. The Series 2013-B Warrants have an outstanding balance of \$69,789 at September 30, 2017.

<u>Senior Lien Sewer Revenue Convertible Capital Appreciation Warrants, Series 2013-C (Series 2013-C Warrants)</u>

The Commission issued \$149,998 of tax-exempt Series 2013-C Warrants under the 2013 Sewer Indenture on December 3, 2013. The Series 2013-C Warrants were issued in the form of capital appreciation obligations that will automatically convert to current interest obligations on October 1, 2023. Interest on the Series 2013-C Warrants accretes and compounds semiannually at fixed rates on April 1 and October 1 of each year to October 1, 2023.

NOTE J - WARRANTS PAYABLE - CONTINUED

The accreted interest will be added to the principal balance and the warrants totaling \$286,080 convert to current interest obligations on October 1, 2023. Thereafter, interest on the principal (including accrued interest accretion) is scheduled to be paid semiannually on each April 1 and October 1 to maturity.

The Series 2013-C Warrants are subject to redemption at the option of the Commission on or after October 1, 2023, and mature or are subject to mandatory redemption of accreted values (principal and interest) periodically from fiscal year 2038 to 2051. The Series 2013-C Warrants are insured by AGM pursuant to a bond insurance policy issued simultaneously with the Warrants. The policy covers principal and interest (including accretion) that is due but unpaid by the Commission for the Series 2013-C Warrants. The Series 2013-C Warrants have an outstanding balance of \$192,881 at September 30, 2017.

<u>Subordinate Lien Sewer Revenue Current Interest Warrants, Series 2013-D (Series 2013-D Warrants)</u>

The Commission issued \$810,915 of tax-exempt Series 2013-D Warrants under the 2013 Sewer Indenture on December 3, 2013. The Series 2013-D Warrants were issued in the form of current interest obligations with interest payable semiannually on April 1 and October 1 of each year at fixed rates to October 1, 2053.

The Series 2013-D Warrants are subject to redemption at the option of the Commission on or after October 1, 2023, and mature or are subject to mandatory redemption periodically from fiscal year 2017 to 2054. The Series 2013-D Warrants have an outstanding balance of \$801,285 at September 30, 2017.

<u>Subordinate Lien Sewer Revenue Capital Appreciation Warrants, Series 2013-E (Series 2013-E Warrants)</u>

The Commission issued \$50,271 of tax-exempt Series 2013-E Warrants under the 2013 Sewer Indenture on December 3, 2013. The Series 2013-E Warrants were issued in the form of capital appreciation obligations with interest scheduled to accrete and compound semiannually on April 1 and October 1 of each year at fixed rates to the scheduled maturity dates. The accreted value at maturity is \$222,695.

The Series 2013-E Warrants are subject to redemption at the option of the Commission on or after October 1, 2023, and are subject to mandatory redemption of accreted value (principal and interest) annually from fiscal year 2029 to 2037. The Series 2013-E Warrants have an outstanding balance of \$67,441 at September 30, 2017.

<u>Subordinate Lien Sewer Revenue Convertible Capital Appreciation Warrants, Series 2013-F</u> (Series 2013-F Warrants)

The Commission issued \$324,297 of tax-exempt Series 2013-F Warrants under the 2013 Sewer Indenture on December 3, 2013. The Series 2013-F Warrants were issued in the form of capital appreciation obligations that will automatically convert to current interest obligations on October 1, 2023. Interest on the Series 2013-F Warrants accretes and compounds semiannually on April 1 and October 1 of each year at fixed rates to October 1, 2023.

NOTE J - WARRANTS PAYABLE - CONTINUED

The accreted interest will be added to the principal balance and the warrants totaling \$686,355 convert to current interest obligations on October 1, 2023. Thereafter, interest on the principal (including interest accretion) is scheduled to be paid semiannually on each April 1 and October 1 to maturity.

The Series 2013-F Warrants are subject to redemption at the option of the Commission on or after October 1, 2023, and are subject to mandatory redemption of accreted values (principal and accreted interest) periodically from fiscal year 2037 to 2051. The Series 2013-F Warrants have an outstanding balance of \$434,263 at September 30, 2017.

Series 2013 Sewer Warrants – First Supplemental Indenture and Letter of Credit

Upon issuance of the Series 2013 Senior Lien Warrants, an irrevocable standby letter of credit (the Series 2013 Senior Lien Reserve Fund Letter of Credit) issued by JPMorgan Chase Bank National Association (JPMorgan Chase Bank) was delivered to Wells Fargo, the 2013 Sewer Trustee. Upon issuance of the Series 2013 Subordinate Lien Warrants, an irrevocable standby letter of credit (the Series 2013 Subordinate Lien Reserve Fund Letter of Credit) issued by JPMorgan Chase Bank was delivered to the 2013 Sewer Trustee.

The Commission entered into a First Supplemental Indenture to the 2013 Sewer Indenture dated December 1, 2013, whereby the Commission authorized the issuance of two series of its sewer revenue warrants: (1) its Senior Lien Reserve Fund Reimbursement Warrants (Series 2013 Senior Lien Reserve Fund Warrants), in a maximum principal amount outstanding at any one time of up to \$60,000 and (2) its Subordinate Lien Reserve Fund Reimbursement Warrants (Series 2013 Subordinate Reserve Fund Warrants) in a maximum principal amount outstanding at any one time of up to \$118,548 (together, the Series 2013 Reserve Fund Warrants).

Upon the occurrence of certain events described in the 2013 Sewer Indenture, the 2013 Sewer Trustee shall deliver to JPMorgan Chase Bank limited obligation warrants pursuant to the First Supplemental Indenture (described above), payable from and secured by the General Trust Estate on parity with the Series 2013 Senior Lien Warrants. Such limited obligation warrants shall evidence the obligation of the Commission to reimburse JPMorgan Chase Bank for draws honored on the Series 2013 Senior Lien Reserve Fund Letter of Credit.

Upon the occurrence of certain events described in the 2013 Sewer Indenture, the 2013 Sewer Trustee, shall deliver to JPMorgan Chase Bank limited obligation warrants pursuant to the First Supplemental Indenture (described above), payable from and secured by the General Trust Estate on parity with the Series 2013 Subordinate Lien Warrants. Such limited obligation warrants shall evidence the obligation of the Commission to reimburse JPMorgan Chase Bank for draws honored on the Series 2013 Subordinate Lien Reserve Fund Letter of Credit.

The Series 2013 Reserve Fund Warrants are current interest obligations and represent additional secured obligations under the 2013 Sewer Indenture. The Series 2013 Reserve Fund Warrants may be issued on or after March 1, 2014, and may not have a maturity date later than March 1, 2054. The Series 2013 Reserve Fund Warrants are authorized but unissued as of September 30, 2017.

NOTE J - WARRANTS PAYABLE - CONTINUED

GOVERNMENTAL ACTIVITIES

General Obligation Warrants

General Obligation Capital Improvement and Refunding Warrants, Series 2003-A

On March 1, 2003, the Commission issued \$94,000 of tax-exempt General Obligation Capital Improvement and Refunding Warrants, Series 2003-A (GO Series 2003-A Warrants). These warrants were issued for the purpose of refunding the Commission's outstanding General Obligation Warrants, Series 1993, for capital expenditures and payment of related issuance costs. The GO Series 2003-A Warrants are insured by a bond insurance policy issued by National. The GO Series 2003-A Warrants have an outstanding balance of \$39,125 at September 30, 2017.

General Obligation Capital Improvement Warrants, Series 2004-A

On August 1, 2004, the Commission issued \$51,020 of tax-exempt General Obligation Warrants, Series 2004-A (GO Series 2004-A Warrants). These warrants were issued for the purpose of various capital improvements for the Commission and payment of the related issuance costs. The GO Series 2004-A Warrants are insured by a bond insurance policy issued by National. The GO Series 2004-A Warrants have an outstanding balance of \$37,555 at September 30, 2017.

General Obligation Warrants, Series 2013-A (GO Series 2013-A Warrants)

The Commission issued \$47,245 of tax-exempt GO Series 2013-A Warrants under the Series 2013-A and B GO Indenture on December 3, 2013. The GO Series 2013-A Warrants were issued in the form of current interest obligations with interest payable semiannually on April 1 and October 1 of each year at a fixed rate of 4.9% to maturity on April 1, 2021.

The GO Series 2013-A Warrants are subject to redemption at the option of the Commission on or after December 3, 2018, and subject to mandatory redemption annually from fiscal year 2014 to 2021. The GO Series 2013-A Warrants have an outstanding balance of \$25,700 at September 30, 2017.

General Obligation Warrants. Series 2013-B (GO Series 2013-B Warrants)

The GO Series 2013-B Warrants were repaid during the current year and have no outstanding balance at September 30, 2017.

General Obligation Warrants, Series 2013-C (GO Series 2013-C Warrants)

The Commission issued \$46,575 of tax-exempt GO Series 2013-C Warrants under the Series 2013-C and D GO Indenture on December 3, 2013. The GO Series 2013-C Warrants were issued in the form of current interest obligations with interest payable semiannually on April 1 and October 1 of each year at a fixed rate of 4.9% to maturity on April 1, 2021.

The GO Series 2013-C Warrants are subject to redemption at the option of the Commission on or after December 3, 2018, and subject to mandatory redemption annually from fiscal year 2014 to 2021. The GO Series 2013-C Warrants have an outstanding balance of \$25,340 at September 30, 2017.

NOTE J - WARRANTS PAYABLE - CONTINUED

General Obligation Warrants, Series 2013-D (GO Series 2013-D Warrants)

The GO Series 2013-D Warrants were repaid during the current year and have no outstanding balance at September 30, 2017.

Limited Obligation School Warrants, Series 2004-A

The LO Series 2004-A warrants were repaid in the current year and have no outstanding balance at September 30, 2017.

Limited Obligation School Warrants, Series 2005-A and 2005-B

The LO 2005-A and 2005-B warrants were repaid in the current year and have no outstanding balance at September 30, 2017.

Lease Revenue Warrants, Series 2006

On August 1, 2006, the Jefferson County Public Building Authority (the Building Authority) issued \$86,745 of tax-exempt Lease Revenue Warrants, Series 2006 (LR Series 2006 Warrants) pursuant to a Trust Indenture between the Building Authority and First Commercial Bank. These warrants were issued for the purposes of financing capital projects for the Jefferson County Public Building Authority, including a new courthouse in Bessemer, renovation of the existing courthouse and county jail in Bessemer and construction of an E911 communications center office building, providing a debt service reserve fund and paying related issuance costs.

While the Commission is not the issuer of the LR Series 2006 Warrants, the Building Authority's payment obligations under the LR Series 2006 Warrants are secured by lease revenues generated by the Commission's lease of the above-referenced buildings from the Building Authority. The LR Series 2006 Warrants are secured by a bond insurance policy issued by Ambac. The outstanding principal balance of the LR Series 2006 Warrants was \$54,100 at September 30, 2017.

2013 Lease Agreement

The Commission entered into a new lease agreement effective January 1, 2013, with the Building Authority related to the LR Series 2006 Warrants. Simultaneous with the Lease Agreement, the Building Authority and Trustee executed and delivered a First Supplemental Trust Indenture dated January 1, 2013. The lease is subject to renewal on an annual basis. Total semiannual lease payments range from \$3,200 to \$5,200 for years 2018 to 2026. While the 2013 Lease Agreement specifies that a portion of the lease payment is subject to payment by Ambac, the Bond Insurer, the Commission has elected to prepay any such amounts for which a bond insurer policy payment would otherwise come due.

First Supplemental Trust Indenture

The First Supplemental Trust Indenture dated as of January 1, 2013, was entered into by and between the Building Authority and First Commercial Bank. The new agreement modifies certain provisions of the original indenture and establishes a trustee expense reserve fund, among other modifications.

NOTE J - WARRANTS PAYABLE - CONTINUED

Limited Obligation Refunding Warrants, Series 2017

The Commission issued \$338,925 of tax-exempt Limited Obligation Refunding Warrants, Series 2017 (Series 2017 Warrants) under the Trust Indenture dated July 1, 2017 (2017 Trust Indenture), between the Commission and Regions Bank (the Trustee). These warrants were issued for the purpose of (i) refunding the Commission's LO Series 2004-A and 2005-A Warrants, and (ii) paying the costs of issuance of the Series 2017 Warrants.

The repayment obligations related to the Series 2017 Warrants are secured by a pledge and assignment of (i) the General Trust Estate established under the Trust Indenture, which includes the Pledged Tax Proceeds and money in the funds and accounts designated as "General Indenture Funds" under the Trust Indenture, and (ii) the Series 2017 Trust Estate established under the Trust Indenture, which includes money in the funds and accounts designated as "Series 2017 Indenture Funds" under the Trust Indenture. The Series 2017 Warrants have an outstanding balance of \$338,925 at September 30, 2017.

Fair Value of Warrants

Business-Type Activities

The estimated fair value for all Sewer Obligation Warrants outstanding of \$1,960,664 based on independent pricing was approximately \$2,376,807 as of September 30, 2017.

Governmental Obligations

The estimated fair value for General Obligation Warrants outstanding of \$520,745 (including GO Warrants, Lease Warrants, and LO Refunding Warrants) based on independent pricing was approximately \$570,019 as of September 30, 2017.

NOTE J - WARRANTS PAYABLE - CONTINUED

Summary of Warrant Transactions

The following is a summary of warrant transactions for the Commission for the year ended September 30, 2017. Activity related to the long-term debt is as follows:

Warrant Issue		Balance at ptember 30, 2016	Add	itions	A	ccretion		ents / ments		alance at otember 30, 2017	Wi	ue thin Year
Business-Type Activities:												
Series 2013-A	\$	395,005	\$	_	\$	_	\$	_	\$	395,005	\$	_
Series 2013-B	Ψ	65,579	Ψ	_	Ψ	4,210	Ψ	_	Ψ	69,789	Ψ	_
Series 2013-C		180,616		_		12,265		_		192,881		_
Series 2013-D		808,630		_		-	-	7,345		801,285	12	2,995
Series 2013-E		62,458		_		4,983		_		67,441		_
Series 2013-F		402,368				31,895				434,263		
		1,914,656		-		53,353	7	7,345		1,960,664	12	2,995
Governmental												
Activities:												
Series 2003-A GO		40,360		-		-		1,235		39,125		1,250
Series 2004-A GO		39,750		-		-	2	2,195		37,555	2	2,330
Series 2004-A LO		005 775					001					
School Series 2005-A&B		385,775		-		-	388	5,775		-		-
LO School		132,010		-		-	132	2,010		_		-
Series 2006 Lease		59,480		-		-		5,380		54,100	Ę	5,680
Series 2013-A GO		31,460		-		-	Ę	5,760		25,700	6	5,020
Series 2013-B GO		1,410		-		-		1,410		-		-
Series 2013-C GO		31,015		-		-		5,675		25,340	Ę	5,930
Series 2013-D GO Series 2017 LO		1,390		-		-	•	1,390		-		-
Refunding			338	8,925						338,925	8	3,205
		722,650	338	8,925			540	0,830		520,745	29	9,415
	\$	2,637,306	\$ 338	8,925	\$	53,353	\$ 548	3,175	\$	2,481,409	\$ 42	2,410

NOTE J - WARRANTS PAYABLE - CONTINUED

Maturity Schedules

The following is a schedule of debt service requirements for the outstanding warrants to maturity, under the original principal (including accretion) payments and interest terms as specified in the various Indentures.

	Business-Type Activities							G	overnmen	tal Ac	tivities
Fiscal Year Ending September 30	Principal		Interest		I	Future nterest ccretion	_	Pı	rincipal	ı	nterest
2018	\$	12,995	\$	71,402	\$	57,383		\$	29,415	\$	27,247
2019		14,215		70,722		61,718			32,755		23,842
2020		-		70,366		66,387			34,320		22,228
2021		-		70,366		71,414			35,965		20,517
2022		8,745		70,148		76,812			31,710		18,724
2023-2027		36,123		605,590		148,633			142,015		69,688
2028-2032		56,662		790,893		86,210			90,060		41,946
2033-2037		98,221		914,141		33,939			114,505		17,499
2038-2042		326,363		746,454		_			10,000		1,231
2043-2047		339,575		635,858		-			-		-
2048-2052		612,970		509,961		-			-		-
2053-2057		454,795		29,116			_				
	\$ 1	1,960,664	\$	4,585,017	\$	602,496	=	\$	520,745	\$	242,922

		Total F	rincip	oal, Interest	and A	ccretion Re	equiren	nents to Mat	urity	
Fiscal Year Ending September 30	Р	rincipal	ı	nterest		Total rincipal and nterest	I	Future nterest ccretion	ı	Total rincipal, nterest and ccretion
2018	\$	42,410	\$	98,649	\$	141,059	\$	57,383	\$	198,442
2019		46,970		94,564		141,534		61,718		203,252
2020		34,320		92,594		126,914		66,387		193,301
2021		35,965		90,883		126,848		71,414		198,262
2022		40,455		88,872		129,327		76,812		206,139
2023-2027		178,138		675,278		853,416		148,633	•	1,002,049
2028-2032		146,722		832,839		979,561		86,210		1,065,771
2033-2037		212,726		931,640	1	1,144,366		33,939		1,178,305
2038-2042		336,363		747,685	1	1,084,048		-	•	1,084,048
2043-2047		339,575		635,858		975,433		-		975,433
2048-2052		612,970		509,961	1	1,122,931		-	•	1,122,931
2053-2057		454,795		29,116		483,911				483,911
	\$	2,481,409	\$	4,827,939	\$ 7	7,309,348	\$	602,496	\$ 7	7,911,844

NOTE J - WARRANTS PAYABLE - CONTINUED

Warrant Insurance Costs, Premiums and Discounts

The Commission has warrant issuance costs and premiums and discounts, in connection with the issuance of its warrants. Bond issuance costs other than bond insurance premiums are expensed as incurred. Bond insurance costs and premiums and discounts are being amortized using the straight-line method. The balances and activities for these accounts are as follows:

	Bond Insurance Costs			emiums scounts) Net
Business-Type Activities: Total net premiums (discounts) and bond insurance costs Accreted (amortized), net in prior years	\$	37,000 (2,573)	\$	(36,543) 2,542
Current year (amortization) accretion, net		34,427 (959)		(34,001) 946
Net balance at September 30, 2017	\$	33,468	\$	(33,055)
Governmental Activities: Total net premiums (discounts) and bond insurance costs Accreted (amortized), net in prior years	\$	12,424 (9,658)	\$	51,347 (31,201)
Additions to net premiums (discounts) and bond insurance costs Retirements of net premiums (discounts) and bond insurance costs Current year (amortization) accretion, net		2,766 - (2,430) (228)		20,146 45,064 (14,264) (2,747)
Net balance at September 30, 2017	\$	108	\$	48,199
Commission Totals: Total net premiums (discounts) and bond insurance costs Accreted (amortized), net in prior years	\$	49,424 (12,231)	\$	14,804 (28,659)
Additions to net premiums (discounts) and bond insurance costs Retirements of net premiums (discounts) and bond insurance costs Current year (amortization) accretion, net		37,193 - (2,430) (1,187)		(13,855) 45,064 (14,264) (1,801)
Net balance at September 30, 2017	\$	33,576	\$	(15,144)

NOTE J - WARRANTS PAYABLE - CONTINUED

Restricted Accounts

Business-Type Activities

In accordance with the 2013 Sewer Indenture, the Commission established certain restricted revenue, debt service, capital improvement and related funds. All such funds are part of the General Trust Estate and are held and managed by the 2013 Sewer Trustee for the sole benefit of the holders of the Series 2013 Sewer Warrants.

The Revenue Fund was established for the deposit of all sewer system revenues and disbursement for authorized transactions (per the 2013 Sewer Indenture) including deposits to the Series 2013 Debt Service Funds, trustee and other fees, operating expenses for the sewer system, Reserve Fund deposits and requests for withdrawals by the Commission for rebate liability or amounts due for unsecured obligations, with any remaining amounts deposited to the Capital Improvement Fund.

The Series 2013 Debt Service Funds were established for monthly deposits of principal and interest amounts due on the Senior Lien and Subordinate Lien Series 2013 Sewer Warrants by the 2013 Sewer Trustee and disbursements when such payments are due.

The Series 2013 Reserve Funds were established for the irrevocable standby letters of credit that were issued by JPMorgan Chase Bank for the Series 2013 Reserve Funds, as discussed further above.

The Capital Improvement Fund was established for funds held on deposit and for capital improvements for the sewer systems. The 2013 Sewer Trustee will deposit any excess funds after all debt service, operating expenses, other fees and expenses and reserve fund requirements are met into the Capital Improvement Fund. If no 2013 Sewer Indenture default exists, the Commission may withdraw funds from the Capital Improvement Fund for the costs of capital improvements to the sewer systems or for the optional purchase or tender of outstanding or callable 2013 Sewer Revenue Warrants. Under the terms of the 2013 Sewer Indenture, amounts on deposit in the Capital Improvement Fund may also be used to pay debt service or operating expenses if the amounts on deposit in the Series 2013 Debt Service Funds or the Operating Account are insufficient to pay debt service or operating expenses when needed.

All debt service, reserve and capital improvement funds are recorded as restricted cash or investments for the purposes set forth in the warrant documents.

Governmental Activities

The proceeds from each warrant issue were placed in an escrow account to be disbursed based on approved expenditures. Remaining balances are recorded as restricted cash or investments for the purposes set forth in the warrant documents. The terms of certain warrant agreements require debt reserve funds to be maintained, and funds may be deposited in debt service accounts pending payment to the Trustee. Such accounts are reported as restricted cash and investments. See Note D for a summary of the restricted funds and related cash and investments held at year end.

NOTE J - WARRANTS PAYABLE - CONTINUED

Continuing Disclosures

The Commission is required to provide certain continuing disclosures with respect to certain Trust Indentures and warrants outstanding in accordance with Rule 15c2-12 of the U.S. Securities and Exchange Commission under the Securities Exchange Act of 1934. The Commission has entered into Disclosure Dissemination Agent Agreements (each a Continuing Disclosure Agreement) with Digital Assurance Certification, LLC (DAC) with respect to each applicable warrant series. Under the Continuing Disclosure Agreements, the Commission has covenanted for the benefit of the beneficial holders of certain warrants under the various indentures to provide certain quarterly or annual financial information and operating data relating to the Commission and to provide notices of certain enumerated events.

The Continuing Disclosure Agreements require sanitary sewer system quarterly statements from the Commission within 90 days after the end of a quarter, an Annual Report and Certification of compliance by the Chief Financial Officer of the Commission or their designee, Audited Financial Statements within 180 or 270 days after the end of each fiscal year, material event notices and any voluntary event or financial disclosures.

Material event notices are required for events with respect to the related warrants as enumerated in Rule 15c2-12.

The financial and other information is required to be provided through the Electronic Municipal Market Access (EMMA) system established by the Municipal Securities Rulemaking Board (MSRB), as the central repository for ongoing disclosures by municipal issuers, as designated by the Securities and Exchange Commission.

Debt Covenants

Business-Type Activities

The 2013 Sewer Indenture includes certain representations and covenants covering inspection of records, encumbrances, payment of secured obligations, advances by 2013 Sewer Trustee, transfer of sewer system, compliance with tax certificate and agreement and general covenants regarding ownership and operation of the sewer system.

The covenants regarding ownership and operation of the sewer system require maintenance and efficient operation, preservation of priority of pledge and assignment of the System Revenues imposed by the 2013 Sewer Indenture, prohibit any additional liens on System Revenues, limit any disposition of portions of the sewer system, require annual budgets, maintenance of books and records, preparation of annual budgets, an annual audit (completed within 270 days of the fiscal year end), maintenance of insurance and maintenance of rates, among other items.

NOTE J - WARRANTS PAYABLE - CONTINUED

Compliance with Rate Resolution

Maintenance of rates requires compliance with the Rate Resolution, as approved and adopted by the Commission on September 23, 2013. The Rate Resolution sets forth the existing approved rate structure for the Jefferson County sewer system including rates, charges and fees for users (user charges) of the sewer system. The Rate Resolution also includes modifications to such user charges effective November 1, 2013, and annually thereafter through the remaining term of the 2013 Sewer Warrants.

The Commission implemented the October 1, 2016, sewer user charge increases in accordance with the Rate Resolution. (See Note S - Subsequent Events).

Required Coverage Ratios

The 2013 Sewer Indenture also requires the Commission to comply with the Required Coverage Ratios. The Commission must satisfy both ratios in order to be in compliance with the Required Coverage Ratios.

Senior Debt Ratio -Net Revenues for the fiscal year must be not less than 125% of debt service requirements on Senior Lien Obligations payable during such fiscal year.

All-In Debt Ratio – Net Revenues for the fiscal year must be not less than 110% of debt service requirements on all Secured Obligations payable during such fiscal year.

Net Revenues is defined in the 2013 Sewer Indenture as the excess of System Revenues, income and gains from the Sewer System over expenses (including Operating Expenses to the extent in excess of Sewer Tax Proceeds) and losses from the Sewer System for the fiscal year, but excluding debt service paid on all Secured Obligations, amounts payable on unsecured obligations, expenditures for capital improvements, depreciation and amortization, unrealized gains or losses on investments and other non-cash expenses and customer security deposits.

If the results of operations for the Sewer System for any fiscal year fail to comply with the Required Coverage Ratios, within 90 days after the beginning of the following fiscal year, the Commission shall deliver to the 2013 Sewer Trustee a revised schedule of rates and charges for Sewer System services, duly adopted by the Commission, a forecast of results of operations for the then current fiscal year, and a certificate of the Commission's Management stating that after consideration of the changes implemented, the Commission reasonably expects in good faith to be in compliance with the Required Coverage Ratios as of the end of such fiscal year.

If the results of operations for the Sewer System fail to comply with the Required Coverage Ratios in the succeeding fiscal year, within 60 days after the beginning of the following fiscal year, the Commission shall retain an independent consultant to recommend a revised schedule of rates and charges for the Sewer System services and other actions to improve the results of operations for the Sewer System in accordance with the specified procedures included in the 2013 Sewer Indenture.

NOTE J - WARRANTS PAYABLE - CONTINUED

If the Commission undertakes the remedial action required by Section 10.9(b) and (c) of the 2013 Sewer Indenture, the failure to achieve the Required Coverage Ratios in such fiscal year shall not constitute an Indenture Default provided there are no payment defaults. The failure to achieve the Required Coverage Ratios in two consecutive fiscal years shall not constitute an Indenture Default if the Commission demonstrates compliance with the Required Coverage Ratios by substituting 115% for 125% in the ratio applicable to Senior Lien Obligations; otherwise the failure to achieve the Required Coverage Ratios in two consecutive fiscal years shall constitute a default.

The Commission was in compliance with the Required Coverage Ratios for fiscal year ended September 30, 2017.

Accrued Arbitrage Rebate

Sections 148(f)(2) and 1.148-1 to 11 of the Internal Revenue Code of 1986, as amended, require any entity issuing tax-exempt warrants to have computations of potential rebate amounts for investment earnings in excess of prescribed allowed amounts for tax-exempt warrants proceeds that have not been expended. As such, any remaining invested funds, for the tax-exempt warrants for the Commission described above, may be subject to arbitrage rebate.

The Commission has periodic arbitrage rebate calculations performed on tax-exempt warrants and accrues arbitrage rebates based on those calculations.

If there are arbitrage rebates payable, the Commission would be required to make installment payments in an amount equal to 90 percent of any arbitrage rebate within 60 days of a rebate computation date, which is the end of the fifth bond year and each five-year period thereafter to the Internal Revenue Service (IRS). In addition, certain exceptions may apply that may limit the rebate amount, and special rules exist relating to retired warrant issues.

There were no accrued arbitrage rebates as of September 30, 2017.

Municipal Bond Insurance Policy

Concurrent with the issuance of the warrants, National, Ambac or AGM issued municipal bond (warrant) insurance policies for certain revenue warrant issues as discussed above for each warrant issue.

The insurance policies unconditionally guarantee the payment of that portion of the principal (including accretion of interest) and current interest on the warrants, which becomes due and is unpaid by reason of nonpayment by Jefferson County, Alabama. The insurance policies are noncancelable, and the premium is fully paid at the time of delivery of the warrants.

The insurance policies cover failure to pay principal of said warrants on their respective stated maturity dates or dates on which the same shall have been duly called for mandatory sinking fund redemption and cover failure to pay an installment of interest on the stated date for its payment. However, the policies may not require payments of principal due under accelerated payment schedules if or when optional tender features are exercised.

NOTE J - WARRANTS PAYABLE - CONTINUED

Generally, in connection with its insurance of an issue of municipal securities, the insurance company requires, among other things, that it be granted the power to exercise any rights granted to the holders of such securities upon the occurrence of an event of default, without the consent of such holders, and that such holders may not exercise such rights without the insurance company's consent, so long as the insurance company has not failed to comply with its payment obligations under its insurance policy and that any amendment or supplement to or other modification of the principal legal documents be subject to the insurance company's consent.

Subsequent Events

Events subsequent to year end that may impact the warrants payable are discussed in Note S - Subsequent Events.

NOTE K - DEFINED BENEFIT PENSION PLAN

General Information about the Pension Plan

Plan Description

The General Retirement System for Employees of Jefferson County, Alabama (the Retirement System) is the administrator of a single-employer, defined benefit pension plan (the Pension Plan) covering substantially all employees of Jefferson County, Alabama. The Retirement System was established by Act Number 497, Acts of Alabama 1965, page 717, as amended, and provides guidelines for benefits to retired and disabled employees of the Commission. The responsibility for making effective the provisions of Act 497 is vested in the Pension Board, which consists of five members.

The Pension Plan's financial statements are publicly available in the annual report of the General Retirement System for Employees of Jefferson County, Alabama for the year ended September 30, 2017. The report may be reviewed at the Jefferson County Courthouse, Room 430, Birmingham, Alabama.

Plan membership is mandatory for all classified full-time civil service employees upon commencement of employment. Employees whose employment is not subject to the civil service system or those who are officers may elect to join. At September 30, 2016, the Measurement Date, membership in the Pension Plan consisted of the following:

2,293
101
165
2,263
4,822

NOTE K - DEFINED BENEFIT PENSION PLAN - CONTINUED

Benefits Provided

Plan benefits are determined by various criteria including, but not limited to, age, years of service and basic average salary. Basic average salary is defined as the average salary for the highest consecutive 36-month period of employment, excluding overtime and longevity pay. Benefits are limited to a maximum of 75% of a member's basic average salary and vest after 10 years of paid service. Benefits are received in monthly payments over the remaining life of the member. Vested members, upon termination, for reasons other than retirement, death or disability, may elect to forego monthly benefit payments and receive a one-time payment of their retirement contributions and related interest.

Benefits may be received under the following conditions:

Normal Retirement – A member may retire upon reaching age 55 with a total of 30 years of service of which at least 20 years are paid membership time with Jefferson County, or the member may retire regardless of age after completing 30 years of paid membership time with Jefferson County. Otherwise, the member must have attained age 60 with a minimum of 10 years of paid service.

Early Retirement – Any member who has completed 30 years of service, including 10 years of paid membership service, may elect to receive a regular early retirement benefit reduced by a percentage according to the member's age on the birthday preceding retirement. Any member who has completed 25 years of paid membership service may elect to receive a 25-year early retirement benefit reduced by 7% for each year less than 30 years of paid membership.

Contributions

Employees of the Commission are required by statute to contribute 6% of their gross salary to the Pension Plan. The Commission is required to contribute amounts equal to participant contributions. The Plan also receives from the Commission a percentage of the proceeds from the sale of pistol permits.

Contributions from the Commission were \$7,627 for the year ended September 30, 2017, equaling approximately 6% of payroll of covered participants.

Actuarial Dates

GASB 68 requires that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used:

Valuation Date: September 30, 2016 Measurement Date: September 30, 2016 Reporting Date: September 30, 2017

NOTE K - DEFINED BENEFIT PENSION PLAN - CONTINUED

Actuarial Assumptions

The total pension liability as of September 30, 2016, was determined based on the annual actuarial funding valuation report prepared as of September 30, 2016. The key actuarial assumptions are summarized below:

	Rate
Inflation	3.25%
Salary increases	4.25% - 7.25%, including inflation
Investment rate of return	7.00%, net of pension plan investment expense, including inflation

Mortality rates were based on the RP-2000 Combined Mortality Table with Projection Scale AA set forward one year for males for the period after service retirement and for dependent beneficiaries. The actuarial assumptions used in the September 30, 2016, valuation were based on the results of an actuarial experience study for the period October 1, 2004 through September 30, 2009.

Discount Rate

The discount rate used to measure the total pension liability at September 30, 2016, was the long term rate of return, 7%. The projection of cash flows used to determine the discount rate assumed that member contributions and employer contributions will be made at the current contribution rates. Projected future benefit payments for all current plan members were projected through the year in which the last benefit payment will be made. Based on those assumptions, the Pension Plan'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 the pension investments was applied to all periods of projected benefit payments to determine the total pension liability, and a municipal bond rate was not used in determining the discount rate.

The long-term expected rate of return on pension plan investments was determined using a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation), were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

NOTE K - DEFINED BENEFIT PENSION PLAN - CONTINUED

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized below:

Target Allocation	Long-Term Expected Real Rate of Return
20.00%	6.65%
20.00%	5.95%
3.75%	8.25%
3.75%	6.55%
7.50%	6.75%
12.00%	1.75%
11.00%	2.15%
12.00%	2.20%
10.00%	1.75%
	20.00% 20.00% 3.75% 3.75% 7.50% 12.00% 11.00%

Changes in the Net Pension (Asset) Liability

	То	otal Pension Liability (A)	luciary Net Position (B)	L	Net Pension Liability (Asset) (A) – (B)			
Balances at September 30, 2015	\$	970,676	\$ 1,031,304	\$	(60,628)			
Service cost Interest cost Difference between expected and actual		17,798 65,859	-		17,798 65,859			
experience Contributions – employer Contributions – employee		12,504 - -	- 7,393 7,385		12,504 (7,393) (7,385)			
Net investment income Benefit payments, including refunds of member contributions		- (59,662)	97,411 (59,662)		(97,411)			
Administrative expense Other changes		-	(1,300) 505		1,300 (505)			
Net changes		36,499	 51,732		(15,233)			
Balances at September 30, 2016	\$	1,007,175	\$ 1,083,036	\$	(75,861)			

Not Donoion

September 30, 2016, is the actuarial valuation date upon which the total pension liability is based. An expected total pension liability is determined as of September 30, 2016, using standard roll-forward techniques. The difference between the expected total pension liability and the actual total pension liability as of September 30, 2016, is reflected as an experience gain or loss for the year.

NOTE K - DEFINED BENEFIT PENSION PLAN - CONTINUED

There was no change in the actuarial assumptions or benefit terms that affected the measurement of the total pension liability since the prior measurement date.

Sensitivity of the Net Pension (Asset) Liability to Changes in the Discount Rate

The following information presents the net pension (asset) liability calculated using the discount rate of 7%, as well as what the net pension (asset) liability would be if it were calculated using a discount rate that is 1% lower or 1% higher than the current rate:

	1%	Decrease (6%)	Di	Current scount Rate (7%)	1% Increase (8%)	
Net Pension (Asset) Liability	\$	32,399	\$	(75,861)	\$ (167,931)	

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

For the year ended September 30, 2017, the Commission recognized pension expense of \$3,192. Since certain expense items are amortized over closed periods each year, the deferred portions of these items must be tracked annually. If the amounts serve to reduce pension expense, they are labeled deferred inflows. If they will increase pension expense, they are labeled deferred outflows. The amortization of these amounts is accomplished on a level dollar basis, with no interest included in the deferred amounts. Experience gains/losses and the impact of changes in actuarial assumptions, if any, are amortized over the average expected remaining service life of the active and inactive Pension Plan members at the beginning of the fiscal year. Investment gains and losses are amortized over a fixed five year period. At September 30, 2017, the Commission reported deferred outflows of resources and deferred inflows of resources related to the Pension Plan from the following sources:

	De Out Res	Deferred Inflows of Resources		
Differences between expected and actual experience	\$	9,212	\$	2,547
Net differences between projected and and actual earnings on plan investments Employer contributions subsequent to the		9,050		-
measurement date		7,537		
Total	<u>\$</u>	25,799	\$	2,547

Reported amounts included deferred outflows and deferred inflows presented in the Personnel Board in the Statement of Fiduciary Net Position. Deferred outflows of resources related to pensions of \$7,537 resulting from the Commission's contributions subsequent to the measurement date will be recognized as a reduction (increase) of the net pension liability (asset) in the year ending September 30, 2017.

NOTE K - DEFINED BENEFIT PENSION PLAN - CONTINUED

Other than the deferred outflows resulting from the Commission's contributions subsequent to the measurement date, amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

2018	\$	4,345
2019		4,478
2020		12,257
2021		(5,363)
	<u>\$</u>	15,717

NOTE L - OTHER POSTEMPLOYMENT BENEFITS (OPEBS)

In addition to the pension benefits described in Note L, the Commission sponsors a single-employer postretirement welfare benefit plan (OPEB Plan) in accordance with a resolution first approved by the Commission on September 25, 1990, and approved annually thereafter. The OPEB Plan provides for medical insurance coverage to eligible retirees and their dependents as indicated below:

Benefits are generally available at the earliest of the following:

- 1. Age 60 and completion of 10 years of paid membership service,
- 2. 30 years of paid membership service or
- 3. Age 55 with 30 years of service of which 20 must be paid membership service.

Eligibility: Subject to the operative terms and provisions of the OPEB Plan, an individual is eligible who: (a) has not reached age 65, (b) is vested and thus entitled to receive, either currently or in the future, a retirement benefit and (c) is covered by the Jefferson County active employee group health insurance plan for hospital, physician, major medical and prescription drug benefits immediately before the date the retirement benefit becomes payable or, for an employee who is involuntarily retired and is covered by the Jefferson County active employee group health insurance plan as of the employee's date of separation from employment.

Regardless of any operative terms or provisions of the OPEB Plan, (a) an individual who is eligible for Medicare enrollment on the date he or she is eligible to receive a retirement benefit shall be ineligible for OPEB Plan enrollment as an eligible retiree (but such individual shall be treated as an eligible employee solely for the purposes of OPEB Plan enrollment of eligible dependents) and (b) an eligible retiree's OPEB Plan coverage shall terminate if he or she becomes eligible for Medicare enrollment.

Eligible Dependent Coverage: Subject to the operative terms and provisions of the OPEB Plan, an eligible retiree who is himself or herself eligible for OPEB Plan coverage may enroll each eligible dependent of his or hers. However, an eligible dependent will be ineligible for OPEB Plan enrollment if he or she has reached age 65 or is eligible for Medicare enrollment on the date he or she otherwise would be eligible for OPEB Plan enrollment as an eligible dependent.

NOTE L - OTHER POSTEMPLOYMENT BENEFITS (OPEBS) - CONTINUED

Benefit Types: Medical and prescription drug benefits are provided to all eligible retirees. Dependents of eligible retirees are granted the same benefits as the retiree. OPEB benefits include postemployment benefits of health, prescription drug, dental, vision and life insurance coverage for retirees; long-term care coverage, life insurance and death benefits that are not offered as part of a pension plan; and long-term disability insurance for employees. These benefits are typically financed on a pay-as-you-go basis. GAAP requires accrual-basis accounting, thereby recognizing the employer cost of postemployment benefits over an employee's career.

The total cost of providing postemployment benefits is projected by taking into account assumptions about demographics, turnover, mortality, disability, retirement, health care trends and other actuarial assumptions. This amount is then discounted to determine the actuarial present value of the total projected benefits (APB).

The actuarial accrued liability (AAL) is the portion of the present value of the total projected benefits allocated to years of employment prior to the measurement date. The unfunded actuarial accrued liability (UAAL) is the difference between the AAL and actuarial value of assets in the Plan.

As of September 30, 2016, the most recent actuarial valuation date, the OPEB had 470 retired participants. The OPEB Plan had a total of 2,383 and -0- active participants and vested terminated participants, respectively. The Commission subsidizes a portion of the retirees' health care insurance premiums based on the total years of County service and age at retirement. The Commission's subsidy for each covered retired employee ranges from \$533 to \$1,601 per month, and total insurance premiums range from \$657 to \$1,959.

Once the UAAL is determined, the annual required contribution (ARC) is determined as the normal cost (the APB allocated to the current year of service) and the amortization of the UAAL. This ARC is compared to actual contributions made, and any difference is reported as the net OPEB obligation (NOO). In addition, required supplementary information (RSI) must be reported, including historical information about the UAAL and the progress in funding the OPEB Plan.

The OPEB Plan does not issue a stand-alone financial report.

Funding Policy – The Commission has not set aside assets in a qualifying trust fund as of September 30, 2017, and is currently financing the OPEB Plan on a pay-as-you-go basis. Retirees and employees are not required to contribute to the OPEB Plan.

The Commission's OPEB cost is calculated based on the ARC calculated using the projected unit credit method, an allowable cost method under GASB Statement No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits (OPEB) other than Pensions* (Statement No. 45). The ARC is the basic annual expense recognized under Statement No. 45 that is projected to cover normal cost each year and to amortize any unfunded actuarial liabilities over a period not to exceed 30 years, which is the amortization period used by the OPEB Plan.

NOTE L - OTHER POSTEMPLOYMENT BENEFITS (OPEBS) - CONTINUED

The following table shows the components of the Commission's OPEB cost for the year, the amount contributed to the OPEB Plan and the changes in the Commission's net OPEB obligation:

(In Thousands)																
Actuarial Valuation Date	Fiscal Year End	R	Annual equired ontribu- tion (a)	Е	erest on xisting NOO (b)	Adjust- ment to ARC (c)		Annual OPEB Cost +b+c = d)	С	Annual contribu- tion Amount (e)	Percentage of OPEB Cost Contributed (e/d)	Ne Incre (Decre in N (d-e	ase ease) OO	NOO at Beginning of Year (g)	_	NOO at End of Year (f+g)
09/30/16 09/30/16 09/30/14	09/30/17 09/30/16 09/30/15	\$	8,072 5,903 5,903	·	564 \$ 503 472	(520) (465) (436)		8,116 5,941 5,939	\$	4,798 4,423 5,148	74.4%	*	3,318 1,518 791	\$ 14,098 12,580 11,789	\$	17,416 14,098 12,580

Funding Status and Funding Progress

As of September 30, 2016, the most recent actuarial valuation date, the OPEB was zero percent funded. The actuarial accrued liability was \$97,566, and the actuarial value of assets was \$-0-, resulting in an unfunded actuarial accrued liability of \$97,566. Covered payroll was approximately \$126,645, resulting in unfunded actuarial liability as a percentage of payroll of 77 percent.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality and the health care cost trend. Amounts determined regarding the funded status of the OPEB and the annual required contributions of the employer are subject to continual revision, as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to financial statements, presents multiyear trend information about whether the actuarial value of OPEB assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

The above schedules of employer contributions present trend information about the amounts contributed to the OPEB by employers in comparison to the ARC, an amount that is actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost for each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed 30 years.

Actuarial Methods and Assumptions

The information presented above was determined as part of the actuarial valuation at the date indicated. Projections of benefits for financial reporting purposes are based on the substantive plan (the OPEB as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point.

The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

NOTE L - OTHER POSTEMPLOYMENT BENEFITS (OPEBS) - CONTINUED

Additional information as of the latest actuarial valuation follows:

Valuation Date September 30, 2016

Actuarial Cost Method Projected Unit Credit Method Amortization Method Level Percent of Pay, Closed

Remaining Amortization Period 30 years Amortization Factor 27.0642

Asset Valuation Method Market Value of Assets

Mortality RP-2000 Employee Mortality Table

Discount Rate 4%
Projected Payroll Increases 3.25%
Inflation Rate 3.25%

Health Care Costs Rates Pre-Medicare Medical Trend 7.75% graded to 5%

over 5 years

NOTE M - RISK MANAGEMENT

The Commission is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Commission maintains a risk management program in order to minimize its exposures to loss. Risk financing for these various exposures is accomplished through the following methods:

- General and Auto Liability Self-insured with an established department to finance losses.
- Workers' Compensation Self-insured with a retention of \$550, with excess coverage for statutory amounts above the retention covered by commercial insurance.
- Property Insurance Commercial insurance coverage purchased in the maximum amount of \$500,000 per occurrence, except a separate annual aggregate of \$50,000 flood and earthquake, to include the following sublimits: (a) the Commission participates in an Owner Controlled Insurance Program with respect to property in the course of construction, builder's risks and installation or erection; (b) \$50,000 per occurrence as included in the \$500,000 loss limit subject to the policy terms and conditions; (c) \$5,000 with respect to extra expense and (d) \$1,000 with respect to transit.
- Health System and Nursing Home Medical Malpractice and General Liability Certain medical
 professional employees purchase individual insurance protection that is applicable to their
 Commission employment. The Commission reimburses premiums for medical malpractice professional liability insurance coverage for those Commission medical professional employees
 in amounts up to a stated amount per year. The Commission has also purchased professional
 and general liability insurance with coverage consisting of \$1,000 per occurrence and \$3,000
 aggregate.

NOTE M - RISK MANAGEMENT - CONTINUED

• Health Insurance – Self-insured with excess coverage through a commercial insurance provider. The Commission purchases specific reinsurance coverage with an unlimited benefit for each covered person, subject to a \$250 deductible per covered person. Employees may obtain health care services through participation in the Commission's group health insurance plan. Risk management administers health insurance and negotiates with private providers to provide health, life, accidental death and dismemberment, vision and dental insurances for its employees and dependents. The Commission pays approximately 75 percent of health and 100 percent of basic life and accidental death and dismemberment, and the employees pay 100 percent of dental and vision insurance and other voluntary insurance plans. The Commission's risk financing activities associated with the Commission group health insurance, such as the risks of loss related to medical and prescription drug claims, are administered through third parties on a paid-claims basis.

For the year ended September 30, 2017, changes in the claims liabilities for the general, auto and workers' compensation self-insured activities for the Commission are as follows:

		neral bility		uto bility		rkers' ensation	Totals			
Unpaid claims and claim adjustment expenses:	¢ 611		6 044		Φ.	24	Φ.	2.045	Φ.	4.000
Accrual at beginning of fiscal year	\$	611	\$	34	\$	3,645	\$	4,290		
Incurred claims and claim adjustment expenses: Provision for insured events of										
current fiscal year Increases/decreases in provision for insured events of prior fiscal		828		133		1,901		2,862		
years		(574)		(85)		(618)		(1,277)		
Total incurred claims and claim adjustment expenses		254		48		1,283		1,585		
Payments: Claims and claim adjustment expenses attributable to insured events of current fiscal year		(292)		(8)		(330)		(630)		
Claims and claim adjustment expenses attributable to insured events of prior fiscal years				(6)				(6)		
Total payments		(292)		(14)		(330)		(636)		
Accrual at end of fiscal year	\$	573	\$	68	\$	4,598	\$	5,239		

NOTE M - RISK MANAGEMENT - CONTINUED

For the year ended September 30, 2017, changes in the claims liabilities for the health self-insured activities for the Commission are as follows:

Balance October 1, 2016	Claims Incurred	Claims Paid	Increase/ Decrease in Liability	Balance September 30, 2017		
\$ 1,464	\$ 23,271	\$ (23,122)	\$ 149	\$ 1,613		

NOTE N - JEFFERSON COUNTY ECONOMIC AND INDUSTRIAL DEVELOPMENT AUTHORITY

The Jefferson County Economic and Industrial Development Authority (the Development Authority) is considered a blended component unit of the Commission. The financial position and results of operations of the Development Authority have been included in the accompanying financial statements as a nonmajor enterprise fund with any significant interfund activity being eliminated. At September 30, 2017, the Development Authority was indebted to the Commission in the amount of approximately \$12,868, which is presented as advances due to/from other funds in the accompanying statement of net position. This amount is eliminated in the government-wide statement of net position.

NOTE O - TAX ABATEMENTS

The Commission enters into property tax abatement agreements with local businesses under the Tax Incentive Reform Act of 1992, Section 40-9B-1 et seq., of the Code of Alabama (1975). Under the Act, localities may grant property tax abatements on up to \$3,000 of the assessed value of capital additions on a business' property tax bill for the purpose of attracting or retaining businesses within their jurisdictions. Additionally, the businesses may receive exemptions for non-educational sales taxes for construction transactions in expansion of business facilities at the point of sale.

The abatements may be granted to any business located within or promising to relocate to the County. For the fiscal year ended September 30, 2017, the Commission abated property taxes totaling \$395 and sales taxes totaling \$236 under this program.

The County also is subject to tax abatements granted by the Birmingham-Jefferson County Port Authority (BPA), an entity created by the Commission and the City of Birmingham in 2016 under Chapter 94, Title 11 of the Code of Alabama (1975). This authority has the stated purpose of developing any property on or near any navigable river for increasing business activity and employment in the County and the City.

The BPA issues abatements of ad valorem property taxes for economic development purposes to keep or attract businesses in accordance with Section 40-9B-9 of the Code of Alabama (1975). For the fiscal year ended September 30, 2017, the BPA abated property taxes totaling \$1,004.

NOTE P - TRANSACTIONS WITH OTHER FUNDS

Advances due to/from Other Funds

The amounts of advances due to/from other funds at September 30, 2017, were as follows:

	Ad	vances due f	er Funds			
	Gen	eral Fund	Gove	nmajor rnmental unds	1	otals
Advances due to other funds: Nonmajor Governmental Funds Nonmajor Enterprise Funds	\$	8,273 12,868	\$	- 8,883_	\$	8,273 21,751
	\$	21,141	\$	8,883	\$	30,024

Advances to/from other funds are generally for one of the following reasons: (a) amounts loaned from one fund to another to finance daily operations are expected to be received within one year, (b) amounts loaned from one fund to another from the refinancing of general obligation warrants in previous years or for the purchase of investment property are not expected to be repaid within one year or (c) amounts payable from one fund to another for indirect cost allocations are expected to be received within one year.

Interfund Transfers

The amounts of interfund transfers during the fiscal year ended September 30, 2017, were as follows:

	Gene	General Fund		imited digation school rant Fund	Nonmajor Governmental Funds		Agen	cy Funds	Totals	
Transfers out:										
General Fund	\$	-	\$	-	\$	-	\$	2,946	\$	2,946
Indigent Care Fund		3,500		-		-		-		3,500
Bridge and Public Building Fund		22,211		-		15,492		-		37,703
Nonmajor governmental funds		6,886		382,097						388,983
	\$	32,597	\$	382,097	\$	15,492	\$	2,946	\$	433,132

The Commission typically uses transfers to fund ongoing operating subsidies and to service a portion of current-year debt requirements.

NOTE Q - CONSTRUCTION AND OTHER SIGNIFICANT COMMITMENTS

At September 30, 2017, the Commission has commitments of the following:

Name of Commitment	A	mount
Sewer repairs and maintenance Cahaba River Trussville PHI Software system conversion Healthcare services for hospital claims State courts Cooling towers and boiler replacement Election equipment Elevator modernization 2121 building rehabilitation Road department large trucks Fuel services Billing and collection services	\$	4,652 650 2,339 3,406 554 1,433 800 1,025 565 1,624 702 596
	\$	18,346

NOTE R - CONTINGENT LIABILITIES AND LITIGATION

The Commission is party to various lawsuits or claims. Following is a discussion of the significant claims outstanding at September 30, 2017.

United States v. Jefferson County, et al., United States District Court for the Northern District of Alabama, Southern Division, Case Number 2:75-CV-00666-CLS: This long-running dispute, initially brought by the United States Department of Justice, involves the employment practices of Jefferson County. In 1982, Jefferson County entered into a Consent Decree that required it to take certain actions to remedy past discrimination against African Americans and females.

The active portion of the litigation began on October 3, 2007, when two groups of plaintiffs claimed that the Commission had failed to comply with the Consent Decree's requirements to ensure equal employment for blacks and women and to remedy the effects of prior discrimination. The plaintiffs also alleged that the Commission failed to comply with Consent Decree requirements regarding hiring specific compliance officers and recordkeeping. The plaintiffs sought to hold the Commission in contempt and sought to modify the Consent Decree to mandate particular practices that the plaintiffs would like to see implemented. On January 27, 2012, the federal district court found that the Bankruptcy Case (See Note T) did not stay the portions of this lawsuit that concern the Commission.

NOTE R - CONTINGENT LIABILITIES AND LITIGATION - CONTINUED

The United States District Court, on August 20, 2013, entered its decision and order finding the Commission in contempt of court and informing the parties that a receiver would be appointed over the Human Resources Department. On October 25, 2013, the Court appointed Dr. Ronald Sims, Ph.D., from the College of William and Mary in Williamsburg, Virginia to serve as the receiver (the Employment Discrimination Receiver) under the direction of and reporting only to the Court. On May 28, 2015, The United States District Court advised the parties that it had called for Dr. Sims to step down as the Receiver and terminated his appointment. On June 11, 2015, the United States District Court appointed Lorren Oliver, Executive Director of the Personnel Board of Jefferson County, to serve as Interim Receiver. On November 25, 2015, the United States District Court appointed Lorren Oliver to the position of Receiver in which he continues to serve under a Modified Order Appointing Receiver. The Employment Discrimination Receiver's authority is to exercise full control over nearly all employment decisions of the Commission, subject to a court-approved budget, until full and sustainable compliance with the employment discrimination consent decree has been achieved. The District Court's modified order contemplates the Employment Discrimination Receiver's duties and obligations be substantially completed in three years or less. Pursuant to the Employment Discrimination Order, the County may challenge any actions proposed or taken by the Employment Discrimination Receiver if the Commission in good faith believes such actions materially interfere with the functions of Jefferson County.

Under the Employment Discrimination Receiver, the Commission will be required to undertake certain (work in progress) actions with regard to its hiring and promotion processes. Such changes are expected to be financially burdensome. Currently, the Commission has unanswered questions about individual damages claims, and it is impossible to predict the likely outcome of this issue at this time. For reference, and although these budgets overlap to a certain extent with costs and expenses already included in the Commission's budget, the Receiver's budget for fiscal year 2014-15 was close to \$17,000. The Receiver's budget for fiscal year 2015-16 was \$14,036. The Receiver's budget for fiscal year 2016-2017 was \$12,671. The Receiver's budget for fiscal year 2017-2018 is \$11,973.

It is also nearly certain that the plaintiffs will seek attorneys' fees and costs in connection with this case. Although it is not possible to know the amount they would seek, given the fact that this case has been pending since the mid-1970s, the Commission conservatively estimates a fee request in excess of \$5 million. Because the plaintiffs' attorneys have proceeded with this case as a pro bono matter, Jefferson County would fight any order awarding fees; however, given the Commission's experiences with the Court, the Commission reasonably expects that fees and costs will be awarded. As of September 30, 2017, the Commission has accrued an estimated loss related to these fees and costs.

In addition to the "prevailing party" award of fees and costs described above, the Court entered into a sanctions order against the Commission in August 2008 related to past discovery conduct. The Commission filed a Motion for Reconsideration and the Court has indicated that it will enter sanctions in some amount. The plaintiffs are seeking approximately \$750 in fees and costs as a sanction, and the Commission is objecting to this amount. Again, although the Commission is prepared to defend itself against this sanctions issue, the Commission reasonably should expect that some sanction amount less than \$750 will be entered against the Commission. The Commission has accrued an estimated loss related to these sanctions as of September 30, 2017.

NOTE R - CONTINGENT LIABILITIES AND LITIGATION - CONTINUED

CSX Transportation v. Jefferson County, Case number CV-10-1490, and BNSF v. Jefferson County, Case number 10-903065, were filed in the Circuit Court of Jefferson County, Alabama, Birmingham Division. These cases seek a refund of Commission sales taxes that were paid on the retail sale of diesel fuel. These cases were stayed by commencement of the Bankruptcy Case and by the trial court pending the outcome of a similar case filed against the State of Alabama. The plaintiffs in these cases filed proofs of claims in the County's Bankruptcy Case asserting the same claims asserted against the Commission in their lawsuits.

The lawsuits were stayed by the trial court pending the outcome of a similar case filed by taxpayers against the State of Alabama. In the State of Alabama's case, the 11th Circuit Court of Appeals (11th Circuit) ruled against the State. The State filed a petition for writ of certiorari with the U.S. Supreme Court asking it to review the matter. The Supreme Court granted the State's petition for writ of certiorari on July 1, 2014. On March 4, 2015, the U.S. Supreme Court held that the State's sales tax on diesel fuel purchased and used by rail carriers—where motor and water carriers are exempt from the tax—discriminates against rail carriers only if the State cannot justify the differences in tax treatment between those similarly-situated taxpayers. The Court remanded the case to the 11th Circuit, directing it to consider Alabama's justifications for the differential tax treatment of rail carriers, motor carriers and water carriers.

On August, 19, 2015, the 11th Circuit vacated its opinion and remanded the case to the District Court for proceedings consistent with the U.S. Supreme Court's decision. On remand, the 11th Circuit stated that the District Court should consider whether the state had sufficient justification for exempting a railroad's competitors from the sales and use taxes imposed on a railroad's purchase or consumption of diesel fuel, demonstrated by the imposition of an alternative comparable tax or otherwise.

On March 29, 2017, the District Court issued its opinion on remand and held the State's sales tax on diesel fuel does not discriminate against rail carriers in violation of federal law. CSX has appealed this most recent ruling to the 11th Circuit, and oral argument was held in October 2017. The 11th Circuit has not issued a ruling on appeal. There is, thus, a potential for an adverse outcome to the Commission with respect to CSX's and BNSF's claims. Pursuant to court orders entered in the lawsuits prior to the commencement of the Bankruptcy Case, CSX and BNSF had been paying their respective disputed tax obligations into escrow for a period of time.

If CSX and BNSF prevail with their respective claims, the escrowed funds would be released back to them, but they would still have claims against the Commission for the refund of the amount of their disputed taxes paid prior to the establishment of the escrow. Any claims that CSX and BNSF might have that are not covered by the escrowed funds would be treated as General Unsecured Claims under the Commission's confirmed Plan of Adjustment. Under the Plan of Adjustment, creditors holding Allowed General Unsecured Claims shall receive only their pro rata share of a \$5,000 General Unsecured Claims Pool that the Commission funded in full on the December 3, 2013 effective date ("Effective Date" as defined in the Plan of Adjustment). The conclusion of this matter is uncertain. The Commission has accrued an estimated loss related to these cases as of September 30, 2017.

NOTE R - CONTINGENT LIABILITIES AND LITIGATION - CONTINUED

Request for Administrative Claim filed by Norfolk Southern Railway Company: On December 30, 2013, Norfolk Southern Railway Company filed with the Bankruptcy Court a motion for the allowance of an administrative claim against the Commission in the aggregate amount of \$1,630. Norfolk Southern's motion seeks a refund of sales taxes paid on the retail sale of diesel fuel to the Commission between the commencement of the Bankruptcy Case and September 30, 2013. The Bankruptcy Court denied Norfolk Southern's motion on June 30, 2015. The County and Norfolk Southern reserved all rights with respect to the allowance of Norfolk Southern's claim against the General Unsecured Claims Pool. If allowed, Norfolk Southern will be entitled only to receive an appropriate pro rata distribution from the \$5,000 General Unsecured Claims Pool funded by the Commission on the effective date pursuant to the Plan of Adjustment. The conclusion of this matter is uncertain.

Bennett et al. v. Jefferson County, Alabama, et al., United States Bankruptcy Court for the Northern District of Alabama, Southern Division, Adversary Proceeding No. 12-00120: In the initial complaint, 15 sewer ratepayers sought injunctive and declaratory relief, in addition to damages, against the Commission and other defendants on behalf of several putative classes of customers of the Commission's sewer system. The Commission, named in the initial complaint only as a "nominal defendant," moved for a more definite statement of the claim and moved to strike the class allegations. Other defendants filed motions to dismiss detailing various shortcomings in the opening complaint. The plaintiffs voluntarily dismissed, with prejudice, six of the nine counts of their initial complaint. With respect to the remaining counts, the Bankruptcy Court entered orders granting the Commission's motion for a more definite statement and the Commission's motion to strike the class allegations, deeming moot the other defendants' various motions to dismiss, and giving plaintiffs time to file an amended complaint.

The plaintiffs filed their Second Amended Complaint for a Declaratory Judgment and Injunctive Relief (the Second Amended Complaint) on the Bankruptcy Court's deadline. This complaint named as defendants only the Commission and the indenture trustee for the sewer warrants.

This complaint sought the entry of a declaratory judgment that certain series of the Commission's sewer warrants were invalid because they allegedly violated the pre-issuance requirements of the sewer warrant indenture and contravened the Alabama and United States Constitutions. Both the Commission and the indenture trustee responded to the Second Amended Complaint with motions to dismiss.

In its reply to the plaintiffs' brief, the Commission requested that the Bankruptcy Court stay the adversary proceeding pending confirmation of the Commission's Plan of Adjustment, on the grounds that confirmation likely will resolve or moot the adversary proceeding. Pursuant to the Plan of Adjustment, the Commission proposed to settle and compromise the claims and causes of action asserted in the adversary proceeding against the indenture trustee, which claims and causes of action the Commission believed belonged to the Commission and not to the sewer ratepayers or could be otherwise resolved by the Commission notwithstanding the objection of plaintiffs in the adversary proceeding. The Bankruptcy Court granted the Commission's request to stay the adversary proceeding. The plaintiffs filed a motion for reconsideration of the Bankruptcy Court's order staying the adversary proceeding, which the Bankruptcy Court denied.

NOTE R - CONTINGENT LIABILITIES AND LITIGATION - CONTINUED

During the Bankruptcy Case, Roderick Royal, one of the plaintiffs in the adversary proceeding, filed two proofs of claim on behalf of the putative class of sewer ratepayers. The two proofs of claim, which were duplicates, each assert claims against the Commission in the amount of \$1,630,000 for, among other things, alleged, actual or contemplated overcharges in sewer rates. The Commission filed an objection to these proofs of claim. The Bankruptcy Court conducted a hearing on the Commission's objections to Royal's two proofs of claims on October 17, 2013.

As reflected in the Bankruptcy Court's order entered on November 12, 2013, the Bankruptcy Court sustained the Commission's objection and disallowed Royal's proofs of claim in their entirety. Royal and his fellow claimants moved for reconsideration of the Bankruptcy Court's order, disallowing their claims: but those motions were denied.

Royal and his fellow claimants have appealed the Bankruptcy Court's order to the U.S. District Court for the Northern District of Alabama. The District Court has not yet ruled on the Bankruptcy Court's order disallowing Royal's two proofs of claim. The Commission continues to dispute that Royal or any of his fellow claimants are entitled to have their claims allowed in any amount. If and to the extent that Royal were successful on appeal and his claims were ultimately allowed, such claims would be treated as General Unsecured Claims under the Plan of Adjustment and, as such, would be entitled to receive only the appropriate pro rata distribution from the \$5,000 General Unsecured Claims Pool that the Commission funded on the Effective Date pursuant to the Plan of Adjustment. This matter is not yet concluded, and the likely outcome of the appeal is unknown.

Throughout the litigation with the Bennett plaintiffs, the Commission consistently argued that the claims asserted by the Bennett plaintiffs against parties other than the Commission were claims that belonged to the Commission and, therefore, the Commission could compromise and resolve such claims pursuant to its Chapter 9 debt restructuring efforts. Accordingly, the Commission's Plan of Adjustment provided, as part of its comprehensive compromise and settlement of the Commission's debt obligations with respect to the Commission's sanitary sewer system, for an injunction against the further prosecution by any person of the claims and causes of action asserted in the Bennett litigation. In the Confirmation Order, the Bankruptcy Court ruled that the claims asserted by the Bennett plaintiffs against parties other than the Commission did indeed belong to the Commission and that the Commission could, through the Plan of Adjustment, propose a binding settlement and release of such claims. Upon the Effective Date, the injunction against the continued prosecution of the Bennett litigation became effective and the adversary proceeding pending before the Bankruptcy Court was dismissed with prejudice.

The Bennett plaintiffs objected to confirmation of the Plan of Adjustment and appealed the Confirmation Order to the U.S. District Court for the Northern District of Alabama. The Bennett plaintiffs, however, did not seek or obtain a stay of the Confirmation Order pending their appeal. On December 3, 2013, the Commission substantially consummated all the transactions contemplated by the Plan of Adjustment, and all other conditions to the effectiveness of the Plan of Adjustment were either satisfied or waived. Accordingly, December 3, 2013, is the Plan of Adjustment's Effective Date.

NOTE R - CONTINGENT LIABILITIES AND LITIGATION - CONTINUED

The Commission moved to dismiss the Bennett plaintiffs' appeal of the Confirmation Order on the grounds that the appeal is constitutionally, equitably and statutorily moot. The U.S. District Court denied the Commission's motion by order dated September 30, 2014. The Commission subsequently asked the District Court to certify its ruling for interlocutory appeal to the 11th Circuit. On December 2, 2014, the District Court certified its order for appeal on the issue of mootness. On December 10, 2014, the Commission filed a petition for interlocutory appeal with the 11th Circuit, and on April 22, 2015, the 11th Circuit granted the Commission permission to appeal. The Commission and the appellants completed their briefing, and the 11th Circuit heard oral argument on the merits of the Commission's appeal on December 16, 2016. The 11th Circuit has not yet ruled on the Commission's appeal. If the 11th Circuit does not rule that the appeal from the Confirmation Order is moot and due to be dismissed, the 11th Circuit may remand the case to the District Court for further proceedings on the merits.

If confirmation of the Plan of Adjustment were to be overturned on appeal, the Commission does not know the effect such a ruling would have on the subject litigation, claims, settlement, and other matters settled, discharged, or adjusted pursuant to, or in reliance on, the Plan of Adjustment. The appeal is not yet concluded.

Request for Administrative Claim filed by Bennett Plaintiffs: On December 6, 2013, the Bennett plaintiffs filed with the Bankruptcy Court their request for the allowance of an administrative claim against the Commission in the amount of \$311.

The Bennett plaintiffs filed their request pursuant to Bankruptcy Code section 503(b)(3)(D), which provides that creditors who make a "substantial contribution" in a Chapter 9 bankruptcy case may be allowed as an administrative expense the actual and necessary expenses they incurred. The amount of the Bennett plaintiffs' request was the amount they claimed to have incurred in legal fees and expenses in connection with the Bankruptcy Case. The Commission objected to the Bennett plaintiffs' request, contending, among other things, that the Bennett plaintiffs had not provided any contribution whatsoever in the Bankruptcy Case and that they were not eligible to assert such a claim as they were not "creditors" in the case.

The Bankruptcy Court held an evidentiary hearing on the administrative claim request on March 20, 2014, at the conclusion of which the Bankruptcy Court asked the Bennett plaintiffs to furnish additional information to the Bankruptcy Court with respect to their request. The Bankruptcy Court denied the Bennett plaintiffs' motion on June 30, 2015. The Bennett plaintiffs timely appealed the Bankruptcy Court's denial of the administrative claim to the District Court.

The District Court dismissed the appeal with prejudice on June 6, 2016, and the time for any appeal of that dismissal has expired.

NOTE R - CONTINGENT LIABILITIES AND LITIGATION - CONTINUED

Jefferson County, Alabama and the Jefferson County Commission v. The Taxpavers and Citizens of Jefferson County, Alabama, Circuit Court of Jefferson County, Alabama, Birmingham Division, Case Number CV-2015-903133: On August 13, 2015, the Commission petitioned the County Circuit Court for validation of certain warrants proposed to be issued, the sales and use tax that would fund the debt service on such warrants, the local act of the Alabama Legislature (the Legislature) authorizing the Commission to levy the sales and use tax and the resolutions of the Commission authorizing the levy of the sales and use tax and the issuance of the warrants. The Commission's validation request was opposed by two individual groups of taxpayers and citizens as well as the County District Attorney appearing on behalf of the taxpayers and citizens of the County. On December 14, 2015, the Circuit Court entered an order holding that the local act was not properly enacted by the Legislature due to an invalid budget isolation resolution and denied the petition for validation. On December 16, 2015, the Commission filed a notice of appeal of the Circuit Court's order with the Alabama Supreme Court, and one of the taxpayer and citizen groups (the Validation Plaintiffs) filed a cross appeal. The parties completed appellate briefing by April 4, 2016, and the Commission subsequently requested expedited consideration by the Supreme Court. In mid-September 2016, while the request to expedite was still pending, the Legislature placed a proposed constitutional amendment (Amendment 14) on the November 2016 ballot that, if passed, would retroactively validate budget isolation resolutions underlying local laws, including the local act at issue in the Commission's appeal. The Commission moved to stay the appeal on September 19, 2016. until after the general election on November 8, 2016. The Supreme Court did not act upon the request to stay. Amendment 14 was ratified by Alabama voters on November 8, 2016, and the Commission notified the Supreme Court of such ratification on November 11, 2016. On February 2, 2017, the Supreme Court ordered the parties to submit supplemental briefs addressing the effect of the ratification of Amendment 14 on the appeal. The supplemental briefing was completed by all parties and on March 17, 2017, the Supreme Court entered an order reversing the Circuit Court's holding that the budget isolation resolution was invalid.

On April 16, 2017, an order was entered by the Circuit Court validating the proposed warrants, the local act, the levy of the sales and use tax and the pledge of the sales and use tax proceeds to the payment of debt service on the warrants. The validation order was not appealed, and the period in which an appeal can be filed to the Supreme Court has expired.

On June 19, 2017, one of the County's outside attorneys received a copy of a Petition for Writ of Certiorari to the United States Supreme Court (the USSC) dated June 15, 2017 (the Petition), presumably sent at the direction of counsel for the Validation Plaintiffs. The Petition alleges violations of the due process clause of the fourteenth amendment to the Constitution of the United States by the Legislature in the process of proposing and adopting Amendment 14, and its applicability retroactively to procedures with respect to the adoption of the local act.

NOTE R - CONTINGENT LIABILITIES AND LITIGATION - CONTINUED

The Commission received no official notice or confirmation that the Petition was, in fact, filed, that it was timely filed, that its filing was accepted by the clerk of the USSC or that it was placed on the USSC's docket. The Commission was later informed that the Petition was submitted to the USSC with one or more deficiencies and the USSC had given the Validation Plaintiffs up to 60 days to correct and re-file the Petition. On August 18, 2017, the Commission received notice from counsel to the Validation Plaintiffs that the Petition was re-filed with the clerk of the USSC. The Petition was added to the USSC's docket on August 23, 2017, and was assigned docket # 17-281. On August 28, 2017, the Commission filed a waiver of response with the USSC. On October 2, 2017, the USSC denied the Petition. This matter is now concluded.

Phoenix Water Resources, LLC and Heritage Place Church of Christ v. Jefferson County, et al., United States Bankruptcy Court for the Northern District of Alabama, Southern Division, Case Number 18-00015-CRJ: On December 21, 2017, Phoenix Water Resources, LLC and Heritage Place Church of Christ filed a complaint against the Commission in the Circuit Court of Jefferson County. The Commission removed the complaint to the Bankruptcy Court for the Northern District of Alabama. The complaint alleges that the Commission has improperly denied the plaintiffs' request to allow Heritage Place Church of Christ to disconnect from the sewer system. Phoenix Water Resources alleges at least \$76 in damages. The Commission disputes any liability to Phoenix Water Resources and intends to file a motion to dismiss all claims asserted in the complaint. This matter is not yet concluded, and the likely outcome is unknown. There is, thus, a potential for an adverse outcome to the Commission with respect to these claims.

The Commission is currently defending various other lawsuits. In addition, claims against the Commission have been filed that have not yet resulted in lawsuits. The Commission shall continue to consult with legal counsel regarding these lawsuits and claims and defend against them. As of September 30, 2017, the Commission has accrued estimated litigation payments in the accompanying statement of net position.

The Commission has received federal and state grants for specific purposes that are subject to review and audit by the grantor agencies. Such audits could lead to requests for reimbursements to grantor agencies for expenditures disallowed under the terms of grants. Management believes such disallowances, if any, will be immaterial.

The Commission depends on financial resources flowing from, or associated with, both the federal government and the State of Alabama. Because of this dependency, the Commission is subject to changes in specific flows of intergovernmental revenues based on modifications to federal and state laws and federal and state appropriations.

NOTE S - SUBSEQUENT EVENTS

In December 2017, the Commission issued a promissory note to the Jefferson County Economic Industrial Development Authority (JCEIDA), a component unit of the Commission, for acquiring land for industrial sites in the amount of \$10,000. The principal balance will be repaid as sales of parcels occur in the amount of 50% of net cash proceeds received by JCEIDA with no stated interest.

The following are the subsequent events for the Commission related to the warrants outstanding.

Business-Type Activities

2013 Sewer Warrants

The debt covenants for the 2013 Sewer Warrants require maintenance of rates, including compliance with the Rate Resolution in accordance with the 2013 Sewer Indenture (See Note J). The Commission implemented sewer user charge increases effective October 1, 2017.

Governmental Activities

In February 2018, the Commission authorized refunding some or all of the Series 2003-A, 2004-A, 2013-A and 2013-C general obligation warrants outstanding in the amount of \$127,720 and the Public Building Authority Series 2006 warrants outstanding in the amount of \$54,100. The refunding warrants may be issued in an aggregate principal amount not to exceed \$181,820. As of the date of this report, the refunding has not occurred.

The Series 2003-A and Series 2004-A Warrants are insured by the National Public Finance Guarantee Corporation (formerly MBIA insurance Corporation) (National). The warrants were assigned insured ratings by S&P Global Ratings (S&P) and Moody's Investors Service, Inc. (Moody's). On December 1, 2017, S&P affirmed its 'A' long-term issuer credit rating on National and then withdrew such rating at National's request. On January 17, 2018, the insured rating assigned to the warrants by Moody's was lowered to 'Baa2' from 'A3'. The current insured rating outlook of the warrants is classified as "Stable" by Moody's.

NOTE T - BANKRUPTCY SETTLEMENT AND CONFIRMATION

The Commission filed for relief under Chapter 9 of the United States Bankruptcy Code, 11 U.S.C. § 101, et seq. (the Bankruptcy Code), on November 9, 2011 (the Filing Date), in the United States Bankruptcy Court for the Northern District of Alabama (the Bankruptcy Court), thereby commencing the case styled *In re Jefferson County, Alabama*, Case No. 11-05736 (the Bankruptcy Case).

On June 30, 2013, the Commission filed with the Bankruptcy Court its *Chapter 9 Plan of Adjustment* for Jefferson County, Alabama (Dated June 30, 2013) and its accompanying Disclosure Statement Regarding Chapter 9 Plan of Adjustment for Jefferson County, Alabama (Dated June 30, 2013).

NOTE T - BANKRUPTCY SETTLEMENT AND CONFIRMATION - CONTINUED

On July 29, 2013, the Commission filed amended versions of those two documents, which were titled, respectively, the *Chapter 9 Plan of Adjustment for Jefferson County, Alabama (Dated July 29, 2013)* and the *Disclosure Statement Regarding Chapter 9 Plan of Adjustment for Jefferson County, Alabama (Dated July 29, 2013)*. By order dated August 7, 2013, the Bankruptcy Court approved the Commission's July 29, 2013, version of the disclosure statement (as approved, the Disclosure Statement) and scheduled the confirmation hearing on the Commission's Chapter 9 Plan of Adjustment.

On November 6, 2013, the Commission filed with the Bankruptcy Court a further modified Chapter 9 plan, which was titled the *Chapter 9 Plan of Adjustment for Jefferson County, Alabama (Dated November 6, 2013).* On November 22, 2013, after conclusion of the confirmation hearing, the Bankruptcy Court entered its order (the Confirmation Order) confirming the Commission's November 6, 2013, Plan of Adjustment.

The named plaintiffs in the Bennett et al. v. Jefferson County, Alabama litigation (described in Note R - Contingent Liabilities and Litigation) objected to confirmation of the Plan of Adjustment and appealed the Confirmation Order to the U.S. District Court for the Northern District of Alabama. The Bennett plaintiffs, however, did not seek or obtain a stay of the Confirmation Order pending their appeal. On December 3, 2013, the Commission substantially consummated all the transactions contemplated by the Plan of Adjustment, and all other conditions to the effectiveness of the Plan of Adjustment were either satisfied or waived. Accordingly, December 3, 2013, is the Plan of Adjustment's Effective Date. The Commission moved to dismiss the Bennett plaintiffs' appeal of the Confirmation Order on the grounds that the appeal is constitutionally, equitably and statutorily moot. The U.S. District Court denied the Commission's motion by order dated September 30, 2014. The Commission subsequently asked the District Court to certify its ruling for interlocutory appeal to the 11th Circuit. On December 2, 2014, the District Court certified its order for appeal on the issue of mootness. On December 10, 2014, the Commission filed a petition for interlocutory appeal with the 11th Circuit, and on April 22, 2015, the 11th Circuit granted the Commission permission to appeal. The Commission and the appellants completed their briefing, and the 11th Circuit heard oral argument on the merits of the Commission's appeal on December 16, 2016. The 11th Circuit has not yet ruled on the Commission's appeal. If the 11th Circuit does not rule that the appeal from the Confirmation Order is moot and due to be dismissed, the 11th Circuit may remand the case to the District Court for further proceedings on the merits.

If confirmation of the Plan of Adjustment were to be overturned on appeal, the Commission does not know the effect such a ruling would have on the subject litigation, claims, settlement, and other matters settled, discharged, or adjusted pursuant to, or in reliance on, the Plan of Adjustment. The appeal is not yet concluded. See Note R - Contingent Liabilities and Litigation.

The Plan of Adjustment, as confirmed by the Confirmation Order, sets forth the manner in which the Commission proposed to adjust and treat all claims in the Bankruptcy Case. The Plan of Adjustment, the Confirmation Order and the Disclosure Statement are all public documents and available for review. For a complete understanding of the Plan of Adjustment, as confirmed, and its terms, the Plan of Adjustment (including all exhibits and appendices attached thereto), the Confirmation Order and the Disclosure Statement should be reviewed.



JEFFERSON COUNTY COMMISSION SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL – GENERAL FUND (UNAUDITED) FOR THE YEAR ENDED SEPTEMBER 30, 2017

			(In The	usand	ls)		
	Budgeted	l Amo	ounts	Actu	al Amounts	Actu	al Amounts
	Original		Final	Budg	getary Basis	GA	AP Basis
Revenues							
Taxes	\$ 91,846	\$	91,846	\$	92,544	\$	92,544
Licenses and permits	14,316		14,316		9,759		9,759
Intergovernmental	3,484		4,934		7,616		7,616
Charges for services, net	35,918		34,468		30,172		30,172
Miscellaneous	600		600		6,434		6,434
Interest and investment income	 810		810		129		129
	146,974		146,974		146,654		146,654
Expenditures							
Current:							
General government	106,741		102,425		99,964		99,964
Public safety	68,339		72,518		74,303		74,303
Health and welfare	917		1,054		-		_
Capital outlay	_		-		-		-
Indirect expenses	-		-		(6,241)		(6,241)
Debt service:							
Principal retirement	-		-		-		-
Interest and fiscal charges	-		_		10		10
-							
	175,997		175,997		168,036		168,036
Deficiency of Revenues over							
Expenditures	(29,023)		(29,023)		(21,382)		(21,382)
Other Financing Sources (Uses)							
Sale of capital assets, net	-		-		6		6
Transfers in	-		-		32,597		32,597
Transfers out	 -		-		(2,946)		(2,946)
					29,657		29,657
Net Change in Fund Balance	(29,023)		(29,023)		8,275		8,275
Fund Balance – Beginning of Year	 121,813		121,813		121,813		121,813
Fund Balance – End of Year	\$ 92,790	\$	92,790	\$	130,088	\$	130,088

JEFFERSON COUNTY COMMISSION SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL - LIMITED OBLIGATION SCHOOL FUND (UNAUDITED) FOR THE YEAR ENDED SEPTEMBER 30, 2017

	(In Thousands)										
		Budgeted	Amo	unts	Actu	al Amounts	Actu	al Amounts			
	(Original	Final		Budgetary Basis		GA	AP Basis			
Revenues											
Taxes	\$	105,351	\$	105,351	\$	91,140	\$	91,140			
Interest and investment income				-		600		600			
		105,351		105,351		91,740		91,740			
Expenditures											
General government		-		-		58		58			
Education		-		-		69,000		69,000			
Debt service:											
Principal retirement		78,115		78,115		517,785		517,785			
Interest and fiscal charges		27,129		27,129		24,382		24,382			
		105,244		105,244		611,225		611,225			
Excess (Deficiency) of Revenues over Expenditures		107		107		(519,485)		(519,485)			
Other Financing Sources (Uses) Transfers in				_		382,097		382,097			
Net Change in Fund Balance		107		107		(137,388)		(137,388)			
Fund Balance - Beginning of Year		150,609		150,609		150,609		150,609			
Fund Balance – End of Year	\$	150,716	\$	150,716	\$	13,221	\$	13,221			

JEFFERSON COUNTY COMMISSION SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES BUDGET AND ACTUAL – INDIGENT CARE FUND (UNAUDITED) FOR THE YEAR ENDED SEPTEMBER 30, 2017

(In Thousands) **Budgeted Amounts Actual Amounts Actual Amounts** Original **Final Budgetary Basis GAAP Basis** Revenues 53,226 Taxes \$ 53,226 \$ \$ 53,661 \$ 53,661 Charges for services, net 1,723 1,723 Miscellaneous 505 505 53,226 53,226 55,889 55,889 **Expenditures** Health and welfare 69,148 71,672 57,005 57,005 Capital outlay 775 775 Indirect expenses 2,137 2,137 Principal retirement 71,672 59,917 69,148 59,917 **Deficiency of Revenues over Expenditures** (15,922)(18,446)(4,028)(4,028)Other Financing Sources (Uses) Transfers out (3,500)(3,500)**Net Change in Fund Balance** (15,922)(18,446)(7,528)(7,528)Fund Balance - Beginning of Year 21,937 21,937 21,937 21,937 Fund Balance - End of Year 6,015 \$ 3,491 \$ 14,409 14,409

JEFFERSON COUNTY COMMISSION SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES – BUDGET AND ACTUAL – BRIDGE AND PUBLIC BUILDING FUND (UNAUDITED) FOR THE YEAR ENDED SEPTEMBER 30, 2017

				(In The	ousand	ls)		
	-	Budgeted	Amo	unts	Actu	al Amounts	Actu	al Amounts
	C	Original		Final	Budg	etary Basis	GA	AP Basis
Revenues								
Taxes	\$	44,803	\$	44,803	\$	45,337	\$	45,337
Intergovernmental		-		-		785		785
Interest and investment income						125		125
		44,803		44,803		46,247		46,247
Expenditures								
Highway and roads				-		8,544		8,544
						8,544		8,544
Excess of Revenues over Expenditures		44,803		44,803		37,703		37,703
Other Financing Uses								
Transfers out				-		(37,703)		(37,703)
Net Change in Fund Balance		44,803		44,803		-		-
Fund Balance – Beginning of Year				<u>-</u>		<u>-</u>		
Fund Balance – End of Year	\$	44,803	\$	44,803	\$	-	\$	-

JEFFERSON COUNTY COMMISSION SCHEDULE OF CHANGES IN NET PENSION LIABILITY (ASSET) AND RELATED RATIOS (UNAUDITED) SEPTEMBER 30, 2017

	2016	2015	2014
TOTAL PENSION LIABILITY Service cost Interest Differences between expected and actual	\$ 17,7 65,8	The state of the s	\$ 16,860 63,046
experience	12,5	04 (5,226)	-
Change in assumptions Benefit payments Refunds of contributions	(58,7)	(57,021) (02) (985)	(55,458) (1,707)
Net change in total pension liability	36,4	99 18,701	22,741
Total pension liability – beginning	970,6	76 951,975	929,234
Total pension liability – ending (A)	\$ 1,007,1	75 \$ 970,676	\$ 951,975
PENSION FIDUCIARY NET POSITION Contributions – employer Contributions – members Contributions – other Net investment income Benefit payments Administrative expense Refunds of contributions Other	97,4 (58,7) (1,3) (9)	85 6,716 84 439 11 (1,107) 60) (57,021)	\$ 6,587 6,562 771 105,706 (55,458) (931) (1,707) (84)
Net change in plan fiduciary net position	51,7	32 (46,302)	61,446
Plan fiduciary net position – beginning	1,031,3	04 1,077,606	1,016,160
Plan fiduciary net position – ending (B)	\$ 1,083,0	36 \$ 1,031,304	\$ 1,077,606
NET PENSION (ASSET) LIABILITY (A) - (B)	\$ (75,8	<u>\$ (60,628)</u>	\$ (125,631)
COVERED EMPLOYEE PAYROLL	\$ 123,2	17 \$ 112,200	\$ 109,783
NET PENSION (ASSET) LIABILITY AS A PERCENTAGE OF COVERED PAYROLL	(61.57	"%) (54.04%)	(114.44%)
NET POSITION AS A PERCENTAGE OF THE TOTAL PENSION LIABILITY	107.53	106.25%	113.2%

JEFFERSON COUNTY COMMISSION NOTES TO SCHEDULE OF CHANGES IN NET PENSION LIABILITY (ASSET) AND RELATED RATIOS (UNAUDITED) SEPTEMBER 30, 2017

The Schedule of Changes in Net Pension Liability (Asset) is not available for years prior to 2014.

The reported Covered Employee Payroll during the measurement period is the total payroll paid to covered employees.

JEFFERSON COUNTY COMMISSION SCHEDULE OF EMPLOYER CONTRIBUTIONS TO PENSION PLAN (UNAUDITED) SEPTEMBER 30, 2017

Year	Actuarially Determined Contribution	Contributions From Commission	Contribution (Deficiency)/ Excess	Covered Employee Payroll	Contribution as a % of Payroll
2008 2009 2010 2011 2012 2013 2014 2015	\$ 9,860 9,657 9,297 8,923 7,744 6,851 6,587 6,732	\$ 9,860 9,657 9,297 8,923 7,744 6,851 6,587 6,732	\$ - - - - - - -	\$ 164,333 160,950 154,950 148,717 129,067 114,183 109,783 112,200	6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00%
2016 2017	7,393 7,627	7,393 7,627	-	123,217 127,117	6.00% 6.00%

JEFFERSON COUNTY COMMISSION NOTES TO SCHEDULE OF EMPLOYER CONTRIBUTIONS TO PENSION PLAN (UNAUDITED) SEPTEMBER 30, 2017

Valuation Date: September 30, 2016

Notes:

Actuarially determined contribution rates are calculated as of September 30, two years prior to the end of the fiscal year in which

contributions are reported.

Methods and Assumptions Used to Determine Contribution Rates for the Most Recent Year in the Schedule:

Actuarial cost method: Entry Age

Amortization method: Level percent, open

Remaining

amortization period: 41 years

Investment rate of return: 7%, net of pension plan investment expense, including

inflation

Inflation: 3.25%

Salary increases: 4.25 – 7.25%, including inflation

Asset valuation method: 5 – year smoothed market

JEFFERSON COUNTY COMMISSION SCHEDULE OF FUNDING PROGRESS – OTHER POSTEMPLOYMENT BENEFITS PLAN (UNAUDITED) SEPTEMBER 30, 2017

The schedule of funding progress presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits. The actuarial information presented is determined by an actuarial valuation and is the amount that results from applying various assumptions with regard to termination, disability, mortality and the time value of money to the accumulated plan benefits.

(In Thousands)

Actuarial Valuation Date	Actuar Value Asset (a)	of	A L	ctuarial ccrued iability (AAL) itry Age (b)	AAL	funded . (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL As a Percentage of Covered Payroll [(b-a)/c]
09/30/16	\$	_	\$	97,566	\$	97,566	-%	\$126,645	77.0%
09/30/14		-		77,272		77,272	-%	109,723	70.4%
09/30/13		-		64,638		64,638	-%	107,002	60.4%



JEFFERSON COUNTY COMMISSION COMBINING BALANCE SHEET – NONMAJOR GOVERNMENTAL FUNDS SEPTEMBER 30, 2017 (IN THOUSANDS)

ASSETS	Dev	mmunity elopment Fund	;	Debt Service Fund	lmp	Capital provements Fund	В	Public uilding uthority	Road estruction Fund	lome nt Fund
Cash and investments	\$	-	\$	9,267	\$	4,727	\$	-	\$ 352	\$ -
Accounts receivable, net		1,782		-		-		-	-	73
Taxes receivable, net		-		-		-		-	-	-
Tax receivable, net, highways and roads		-		-		-		-	-	-
Loans receivable, net		-		-		-		-	-	-
Restricted assets		-		1,250		-		3,010	-	-
Advances due from (to) other funds		(1,255)		8,883				-	 	 (132)
	\$	527	\$	19,400	\$	4,727	\$	3,010	\$ 352	\$ (59)
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES										
Liabilities										
Accounts payable	\$	637	\$	-	\$	1,754	\$	-	\$ 108	\$ 5
Deposits payable		-		-		-		-	-	-
Accrued wages and benefits		41		-		-		-	-	4
Due from (to) other governments		-		-		-		-	-	-
Retainage payable		90		-		183		-	244	-
Estimated litigation liability		-		-		-		-	-	-
Estimated claims liability		1_		-				-	 	
Total Liabilities		769		-		1,937		-	352	9
Deferred Inflows of Resources										
Property taxes		-		-		-		-	-	-
Fund Balances										
Nonspendable		_		8,883		-		-	_	-
Restricted		-		1,250		-		3,010	244	-
Assigned		2,315		9,267		2,790		-	3,172	18
Unassigned		(2,557)		-				-	 (3,416)	 (86)
		(242)		19,400		2,790		3,010		 (68)
	\$	527	\$	19,400	\$	4,727	\$	3,010	\$ 352	\$ (59)

JEFFERSON COUNTY COMMISSION COMBINING BALANCE SHEET – NONMAJOR GOVERNMENTAL FUNDS SEPTEMBER 30, 2017 (IN THOUSANDS)

ASSETS	Road Fund B		Board of Equalization		Tax Assessor Birmingham		Tax Assessor Bessemer		onomic elopment Fund	Community Development Loan Fund	
Cash and investments	\$ 15,245	\$	1,874	\$	3,382	\$	580	\$	3,623	\$	88
Accounts receivable, net	10		-		-		-		438		-
Taxes receivable, net	-		4,768		3,029		1,406		-		-
Tax receivable, net, highways and roads	18,565		-		-		-		-		-
Restricted assets	1,676		-		-		-		-		-
Advances due from (to) other funds	 										
	\$ 35,496	\$	6,642	\$	6,411	\$	1,986	\$	4,061	\$	88
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES											
Liabilities											
Accounts payable	\$ 854	\$	8	\$	-	\$	6	\$	451	\$	-
Deposits payable	1,563		-		-		-		-		-
Accrued wages and benefits	523		119		75		49		41		-
Due from (to) other governments	7,189		-		-		-		-		-
Retainage payable	-		-		-		-		-		-
Estimated litigation liability	1,066		12		-		2		32		-
Estimated claims liability	 141		32		20		9		9		
Total Liabilities	11,336		171		95		66		533		-
Deferred Inflows of Resources											
Property taxes	18,251		4,768		3,029		1,406		-		-
Fund Balances											
Nonspendable	-		-		-		-		-		-
Restricted	5,909		1,703		3,287		514		3,528		88
Assigned	3,405		156		104		132		709		-
Unassigned	 (3,405)		(156)		(104)		(132)		(709)		
	 5,909		1,703		3,287		514		3,528		88
	\$ 35,496	\$	6,642	\$	6,411	\$	1,986	\$	4,061	\$	88

JEFFERSON COUNTY COMMISSION COMBINING BALANCE SHEET – NONMAJOR GOVERNMENTAL FUNDS SEPTEMBER 30, 2017 (IN THOUSANDS)

ASSETS	Tax	cial Sales Revenue Fund	С	Senior itizens ices Fund	Gov	Nonmajor ernmental Funds
Cash and investments Accounts receivable, net Taxes receivable, net Tax receivable, net, highways and roads Restricted assets Advances due from (to) other funds	\$	- 14,566 - 73 (6,886)	\$	1,282 - - - - -	\$	40,420 2,303 23,769 18,565 6,009 610
	\$	7,753	\$	1,282	\$	91,676
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES						
Liabilities Accounts payable Deposits payable Accrued wages and benefits Due from (to) other governments Retainage payable Estimated litigation liability Estimated claims liability	\$	- - - - -	\$	- - - - -	\$	3,823 1,563 852 7,189 517 1,112 212
Total Liabilities		-		-		15,268
Deferred Inflows of Resources Property taxes		-		-		27,454
Fund Balances Nonspendable Restricted Assigned Unassigned		7,753 - - 7,753		1,282 - - 1,282		8,883 28,568 22,068 (10,565) 48,954
	\$	7,753	\$	1,282	\$	91,676

JEFFERSON COUNTY COMMISSION COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES – NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

	Community Development Fund	Debt Service Fund	Capital Improvements Fund	Public Building Authority	Road Construction Fund	Home Grant Fund
Revenues						
Taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
License and permits	-	-	-	-	-	-
Intergovernmental	7,409	2,071	-	-	-	73
Charges for services, net	-	-	157	-	487	-
Miscellaneous	-	-	-	8,545	150	604
Interest and investment income			62			
	7,409	2,071	219	8,545	637	677
Expenditures						
Current:						
General government	-	-	2,733	-	-	276
Public safety	-	-	-	-	-	-
Highways and roads	-	-	-		199	-
Health and welfare	-	-	-	-	-	-
Community development	5,318	-	-	-	-	-
Capital outlay	-	-	12,441	-	8,575	-
Indirect expenses	0	-	-	-	-	-
Debt service:						
Principal retirement	-	17,665	-	5,380	-	-
Interest and fiscal charges		6,946		3,022		
	5,318	24,611	15,174	8,402	8,774	276
Excess (Deficiency) of Revenues						
over Expenditures	2,091	(22,540)	(14,955)	143	(8,137)	401
Other Financing Sources						
Sale of capital assets	-	-	2,159	-	-	-
Issuance of refunding warrants	-	-	-	-	-	-
Premium on warrants	-	-	-	-	-	-
Transfers in (out)		15,492			4,753	
		15,492	2,159		4,753	
Net Changes in Fund Balances	2,091	(7,048)	(12,796)	143	(3,384)	401
Fund Balances – Beginning of Year	(2,333)	26,448	15,586	2,867	3,384	(469)
Fund Balances – End of Year	\$ (242)	\$ 19,400	\$ 2,790	\$ 3,010	\$ -	\$ (68)

JEFFERSON COUNTY COMMISSION COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES – NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

	Road Fund	Board of Equalization	Tax Assessor Birmingham	Tax Assessor Bessemer	Economic Development Fund	Community Development Loan Fund
Revenues						
Taxes	\$ 16,434	\$ 4,294	\$ 3,137	\$ 1,289	\$ -	\$ -
License and permits	2,056	-	-	-	-	-
Intergovernmental	293	-	-	-	4,659	-
Charges for services, net	57	-	-	-	-	-
Miscellaneous	183	26	-	-	-	-
Interest and investment income	80				4	
	19,103	4,320	3,137	1,289	4,663	_
Expenditures						
Current:						
General government	-	4,584	2,281	1,299	-	-
Highways and roads	21,506	-	-	-	-	-
Health and welfare	-	-	-	-	3,401	-
Community development	-	-	-	-	-	187
Capital outlay	-	277	-	-	-	-
Indirect expenses	-	56	33	11	-	-
Debt service:						
Principal retirement	-	-	-	-	-	-
Interest and fiscal charges						
	21,506	4,917	2,314	1,310	3,401	187
Excess (Deficiency) of Revenues						
over Expenditures	(2,403)	(597)	823	(21)	1,262	(187)
Other Financing Sources						
Sale of capital assets	-	-	_	-	-	-
Issuance of refunding warrants	-	-	-	-	-	-
Premium on warrants	-	-	-	-	-	-
Transfers in (out)	(4,753)					
	(4,753)					
Net Changes in Fund Balances	(7,156)	(597)	823	(21)	1,262	(187)
Fund Balances – Beginning of Year	13,065	2,300	2,464	535	2,266	275
Fund Balances – End of Year	\$ 5,909	\$ 1,703	\$ 3,287	\$ 514	\$ 3,528	\$ 88

JEFFERSON COUNTY COMMISSION COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES – NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

	Tax	cial Sales Revenue Fund	Senior Citizens Services Fund		Limited Obligation Refunding Debt		Total Nonmajor Governmental Funds	
Revenues								
Taxes	\$	14,639	\$	-	\$	-	\$	39,793
License and permits		-		-		-		2,056
Intergovernmental		-		636		-		15,141
Charges for services, net		-		-		-		701
Miscellaneous Interest and investment income		-		16 -		-		9,524 146
interest and investment income					-			140
		14,639		652		-		67,361
Expenditures								
Current:								
General government		-		1		-		11,174
Highways and roads		-		-		-		21,705
Health and welfare		-		-		-		3,401
Community development Capital outlay		_		-		-		5,505 21,293
Indirect expenses		-		_		_		100
Debt service:								100
Principal retirement		-		-		_		23,045
Interest and fiscal charges		-		-		1,892		11,860
			-	1		1,892		98,083
Excess (Deficiency) of Revenues								
over Expenditures		14,639		651		(1,892)		(30,722)
ever Experience		11,000		001		(1,002)		(00,122)
Other Financing Sources								
Sale of capital assets		-		-		-		2,159
Issuance of refunding warrants		-		-		338,925		338,925
Premium on warrants		-		-		45,064		45,064
Transfers in (out)		(6,886)				(382,097)		(373,491)
		(6,886)				1,892		12,657
Net Changes in Fund Balances		7,753		651		-		(18,065)
Fund Balances – Beginning of Year				631				67,019
Fund Balances – End of Year	\$	7,753	\$	1,282	\$		\$	48,954

JEFFERSON COUNTY COMMISSION COMBINING STATEMENT OF NET POSITION – NONMAJOR ENTERPRISE FUNDS SEPTEMBER 30, 2017 (IN THOUSANDS)

ASSETS	Ор	andfill erations Fund	efferson y Economic Industrial elopment uthority				
Current Assets							
Cash and investments	\$	-	\$	2,120	\$	2,120	
Accounts receivable, net		233		57		290	
Due from (to) other governments				(1,300)		(1,300)	
Total Current Assets		233		877		1,110	
Noncurrent Assets							
Advances due (to) from other funds		(8,883)		(12,868)		(21,751)	
Investments – property held for sale		-		12,189		12,189	
Restricted assets		219		-		219	
Capital assets:							
Depreciable assets, net		14,287		33		14,320	
Nondepreciable assets		7,907				7,907	
		13,530		(646)		12,884	
	\$	13,763	\$	231	\$	13,994	

JEFFERSON COUNTY COMMISSION COMBINING STATEMENT OF NET POSITION – NONMAJOR ENTERPRISE FUNDS SEPTEMBER 30, 2017 (IN THOUSANDS)

LIABILITIES AND NET POSITION	Landfill Operations Fund		Jefferson County Economic and Industrial Development Authority		c Total Nonmajo Enterprise Funds	
Current Liabilities						
Accounts payable	\$		\$	34	\$	34
Total Current Liabilities		-		34		34
Noncurrent Liabilities						
Estimated liability for landfill closure						
and postclosure care costs		14,604				14,604
Total Liabilities		14,604		34		14,638
Net Position						
Net investment in capital assets Restricted for:		22,194		33		22,227
Closure and postclosure care		219		_		219
Unrestricted		(23,254)		164		(23,090)
	\$	(841)	\$	197	\$	(644)

JEFFERSON COUNTY COMMISSION COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION – NONMAJOR ENTERPRISE FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

	Landfill Operations Fund		Co Eco and In Devel	erson bunty nomic idustrial opment hority	Total Nonmajor Enterprise Funds		
Operating Revenues							
Other operating revenue	\$	1,294	\$	387	\$	1,681	
		1,294		387		1,681	
Operating Expenses							
Salaries		-		260		260	
Employee benefits and payroll taxes		-		18		18	
Utilities		-		55		55	
Outside services Office expenses		26		143 110		169 110	
Depreciation		1,799		374		2,173	
Closure and postclosure care		1,332		-		1,332	
Indirect expenses		17				17	
		3,174		960		4,134	
Operating Loss		(1,880)		(573)		(2,453)	
Nonoperating Revenues (Expenses)							
Interest expense, net		(256)		(46)		(302)	
Interest revenue		2		99		101	
		(254)		53		(201)	
Changes in Net Position		(2,134)		(520)		(2,654)	
Net Position – Beginning of Year		1,293		717		2,010	
Net Position – End of year	\$	(841)	\$	197	\$	(644)	

JEFFERSON COUNTY COMMISSION COMBINING STATEMENT OF CASH FLOWS NONMAJOR ENTERPRISE FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS)

			Je	fferson		
		(County	/ Economic		
	La	ndfill	and	Industrial	Total	Nonmajor
	Ope	rations	Deve	elopment	En	terprise
	-	und	Αι	ıthority		unds
				•		
Cash Flows from Operating Activities						
Cash received from services	\$	_	\$	67	\$	67
Cash payments to employees	Ψ	_	Ψ	(278)	Ψ	(278)
		(40)		. ,		. ,
Cash payments for goods and services		(48)		(290)		(338)
Other receipts and payments, net		266		46		312
Net Cash Provided (Used) by Operating Activities		218		(455)		(237)
Cash Flows from Capital and Related Financing						
Activities						
Acquisition of capital assets		-		(4)		(4)
Proceeds from sale of property		-		1,100		1,100
Interest paid		(256)		(46)		(302)
·						`
Net Cash Provided (Used) by Capital and						
Related Financing Activities		(256)		1,050		794
· ·		, ,		,		
Cash Flows from Investing Activities						
Interest received		2		99		101
more conver						101
Net Cash Provided by Investing Activities		2		99		101
, ,						
Change in Cash and Investments		(36)		694		658
Cash and Investments – Beginning of Year		255		1,426		1,681
Cash and Investments – End of Year	\$	219	\$	2,120	\$	2,339
Displayed As						
Cash and investments	\$	_	\$	2,120	\$	2,120
Restricted assets – noncurrent cash and investments	Ψ	210	Ψ	۷,۱۷۵	Ψ	2,120
Nestricted assets – noncurrent cash and investments		219				219
	¢	219	Ф	2,120	\$	2,339
	\$	219	\$	۷, ۱۷	φ	۷,۵۵۶

JEFFERSON COUNTY COMMISSION COMBINING STATEMENT OF CASH FLOWS NONMAJOR ENTERPRISE FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2017 (IN THOUSANDS) (Continued)

	Jefferson County Economic					
	Landfill Operations Fund		and Industrial Development Authority		Total Nonmajor Enterprise Funds	
Reconciliation of Operating Loss to Net Cash Provided (Used) by Operating Activities						
Operating loss	\$	(1,880)	\$	(573)	\$	(2,453)
Adjustments to reconcile operating loss to net cash provided (used) by operating activities:						
Depreciation expense		1,799		374		2,173
Gain on sale of property		-		(320)		(320)
Change in accounts receivable		(22)		-		(22)
Change in advances due to other funds		(970)		46		(924)
Change in accounts payable		(5)		18		13
Change in estimated liability for landfill						
closure and postclosure care costs		1,296				1,296
		2,098		118		2,216
Net Cash Provided (Used) by Operating Activities	\$	218	\$	(455)	\$	(237)

JEFFERSON COUNTY COMMISSION STATEMENTS OF CHANGES IN ASSETS AND LIABILITIES AGENCY FUNDS SEPTEMBER 30, 2017 (IN THOUSANDS)

	Balance October 1, 2016		Additions		Deductions		Balance September 30, 2017	
City of Birmingham Revolving Loan Fund								
Assets								
Cash and investments Loans receivable, net	\$ 	1,033 38	\$	6	\$	(38)	\$	1,039
	\$	1,071	\$	6	\$	(38)	\$	1,039
Liabilities								
Due to other governments	\$	1,071	\$	(32)	\$		\$	1,039
Personnel Board Fund								
Assets and Deferred Outflows								
Cash and investments Accounts receivable, net	\$	105 643	\$	8,281 7,512	\$	(7,540) (8,155)	\$	846
Net pension asset		2,415		706		(0,100)		3,121
Property and equipment, net		544		726		(125)		1,145
Pension-related deferred outflows		1,809				(748)		1,061
	\$	5,516	\$	17,225	\$	(16,568)	\$	6,173
Liabilities and Deferred Inflows								
Accounts payable	\$	367	\$	2,833	\$	(3,062)	\$	138
Accrued employee expenses		1,155		5,518		(5,293)		1,380
Due to other governments Pension-related deferred inflows		3,839 155		711		(50)		4,550 105
r shelon rolated actoried limewe					_			
	\$	5,516	\$	9,062	\$	(8,405)	\$	6,173
Emergency Management Agency Fund								
Assets Cash and investments	\$	329	\$	1,372	\$	(1,210)	\$	491
Other receivables	*	14	*	-	*	(14)	•	-
Property and equipment, net		166				(33)		133
	\$	509	\$	1,372	\$	(1,257)	\$	624
Liabilities								
Accounts payable	\$	168	\$	378	\$	(539)	\$	7
Accrued employee expenses		120		189		(206)		103
Due to other governments		221		293				514
	\$	509	\$	860	\$	(745)	\$	624



JEFFERSON COUNTY COMMISSION COMMISSION MEMBERS AND ADMINISTRATIVE PERSONNEL (UNAUDITED) SEPTEMBER 30, 2017

Commission Members A	s of March 23	, 2018	Term Expires
Hon. James A. Stephens	President	Suite 210 Jefferson County Courthouse Birmingham, AL 35263	2018
Hon. George T. Bowman	Member	Suite 240 Jefferson County Courthouse Birmingham, AL 35263	2018
Hon. Sandra Little Brown	Member	Suite 250 Jefferson County Courthouse Birmingham, AL 35263	2018
Hon. David Carrington	Member	Suite 230 Jefferson County Courthouse Birmingham, AL 35263	2018
Hon. T. Joe Knight	Member	Suite 220 Jefferson County Courthouse Birmingham, AL 35263	2018

Administrative Personnel As of March 23, 2018

John Henry	Chief Financial Officer	Suite 810 Jefferson County Courthouse Birmingham, AL 35263
Theodore Lawson	County Attorney	Suite 280 Jefferson County Courthouse Birmingham, AL 35263