# MIAMI-DADE COUNTY, FLORIDA

# COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

# FINANCE DEPARTMENT

EDWARD MARQUEZ Deputy Mayor/Finance Director BERTA RUFAT, CPA Controller

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Carlos A. Gimenez Mayor

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> Pedro J. Garcia Property Appraiser

Abigail Price-Williams County Attorney



# Delivering Excellence Every Day

# **Our Mission**

Delivering excellent public services that address our community's needs and enhance our quality of life (This page left blank intentionally.)

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# **INTRODUCTORY SECTION**

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Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

# Miami-Dade County Florida

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

September 30, 2014

Suy K.

Executive Director/CEO

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June 27, 2016

Honorable Carlos A. Gimenez, Mayor

Honorable Jean Monestime, Chairman and Members of the Board of County Commissioners

Honorable Harvey Ruvin Clerk of the Circuit and County Courts

Citizens of Miami-Dade County

Ladies and Gentlemen:

We are pleased to present the Miami-Dade County, Florida (the "County" or "Miami-Dade County") Comprehensive Annual Financial Report ("CAFR") for the fiscal year ended September 30, 2015, pursuant to Florida State law. The financial statements were prepared in accordance with U.S. generally accepted accounting principles ("GAAP") as promulgated by the Governmental Accounting Standards Board ("GASB") and audited by a firm of independent certified public accountants retained by the County and paid from its public funds. For the fiscal year ended September 30, 2015, the County received an unmodified opinion from its independent auditor.

This report may also be accessed via the internet at http://www.miamidade.gov/finance/.

Responsibility for the accuracy and fairness of the presentation, including disclosures, rests with management of the County. We believe the data is accurate in all material respects, is presented in a manner designed to fairly set forth the financial position and results of operations of the County, and has all disclosures necessary to enable the reader to gain an understanding of the County's financial activity. Miami-Dade County has established comprehensive internal controls designed to protect the County's assets from loss, theft or misuse and provide accounting data for preparation of the financial statements in conformity with GAAP. Because the cost of internal controls are designed to provide reasonable, but not absolute, assurance that these objectives are met.

The management's discussion and analysis ("MD&A") immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis

of the basic financial statements. MD&A complements this Letter of Transmittal and should be read in conjunction with it.

#### Profile of the Government

Miami-Dade County is located along the southeast tip of the Florida peninsula, bounded by Biscayne Bay and the Atlantic Ocean to the east, Everglades National Park to the west, the Florida Keys to the south, and Broward County to the north. It occupies an area of more than 2,000 square miles. The total population served by the County is more than 2.6 million, including approximately 1.1 million that live in the Unincorporated Municipal Services Area



("UMSA"). Due to its proximity and high volume of travel and trade within the region, Miami-Dade County is often referred to as the "Gateway to Latin America and the Caribbean."

## Government Structure and Services Provided

The State Legislature in 1955 approved and submitted to a general election a constitutional amendment designed to give a new form of government to the County. The amendment was approved in a statewide general election in November 1956. A Dade County Charter Board was constituted and, in April 1957, it completed a draft of a charter for the County. The proposed charter was adopted in a countywide election in May 1957 and became effective on July 20, 1957 (the "Charter"). The electors of the County are granted power to revise and amend the Charter from time to time by countywide vote. The County has home-rule powers, subject only to the limitations of the Constitution and general laws of the State. The County has, in effect, a county government with certain powers effective throughout the entire County, including 34 municipalities located within the County, and a municipal government for the unincorporated area of the County. The County does not displace or replace the cities, but supplements them.

The Board of County Commissioners (the "BCC") is the legislative body, consisting of 13 members elected from single-member districts. Members are elected to serve four-year terms, not to exceed two consecutive four-year terms effective November 6, 2012. Elections of members are staggered. The BCC chooses a Chairperson, who presides over the Commission, as well as appoints the members of its legislative committees. The BCC has a wide array of powers to enact legislation and regulate businesses operating within the County. It also has the power to override the Mayor's veto with a two-thirds vote.

On January 23, 2007, the electors of Miami-Dade approved an amendment to the Home Rule Charter which established a Strong Mayor form of government. This amendment expands the Mayor's powers over administrative matters. Under this new system, the Mayor appoints all department heads.

On January 29, 2008, a charter amendment was approved to make the Property Appraiser an elected position. The Property Appraiser is elected to a four-year term, with no term limits.

The Clerk of the Board is a separate, duly elected constitutional officer as mandated by Article V, Section 16 of the Constitution of the State of Florida. The Clerk is elected to a four-year term by the electorate of Miami-Dade County. In this capacity, the Clerk serves as the Clerk of the Board of County Commissioners, County Recorder, County Auditor, custodian of all County funds, and custodian of all records filed with the Court.

Miami-Dade County provides a full range of services, including, but not limited to, police and fire protection; health services, which includes the operation of a major hospital and various neighborhood health clinics; mass transportation; sanitation; water and sewer services; the construction and maintenance of highways, streets and other infrastructure; libraries; correctional facilities; parks, recreational and cultural facilities and events; the operation of an airport system, including an international airport, three general aviation airports and a training airport; and a full service seaport.

The financial reporting entity under which the financial statements are prepared includes all the organizations, activities and functions for which the County as the primary government is financially accountable.

# **Budgetary Process and Control**

State of Florida statutes require that all county governments prepare, approve, adopt and execute an annual budget for such funds as may be required by law or by sound financial practices. In compliance with this, the budgets adopted by the County are either appropriated or non-appropriated in nature. Funds that have legally appropriated budgets cannot legally exceed their appropriations. The budgetary controls over funds that have non-appropriated budgets are set by enabling ordinances, such as Bond Ordinances, in which the expenditure authority extends many years into the future.

Budgets are monitored at varying levels of classification detail; however, expenditures cannot legally exceed total appropriations at the individual fund/department level. Amendments and supplements to the budget require BCC approval. Estimated beginning fund balances available for financing current appropriations are considered in the budgetary process. Budget and actual comparison for the General Fund is presented in the Required Supplementary Information (RSI) section of the CAFR. Budget and actual comparisons for other governmental funds, except Capital Projects Funds, are presented as supplementary information in the financial section of the report. Capital Projects Funds are budgeted on a multi-year basis.

As an additional control, the County employs an encumbrance system that reduces available appropriations in governmental funds upon issuance of purchase orders, contracts or other forms of legal commitments. Encumbrances at year-end do not constitute expenditures or liabilities.

## Long-Term Debt Management

The County continues to obtain, in an efficient and innovative manner, long-term financing for the construction or acquisition of various long-term assets. It is management's objective to adequately plan and meet the County's comprehensive construction demands for essential capital improvements and equipment, while ensuring that the residents of the community are not overburdened with general obligation long-term debt payable from ad valorem taxes.

#### **Enterprise Operations**

The County operates the following enterprise funds: the Transit Department, the Waste Management Enterprise Fund, the Seaport Department, the Aviation Department, the Water and Sewer Department, the Public Health Trust, the Rickenbacker Causeway Fund, the Venetian Causeway Fund, the Vizcaya Art Museum, the Section 8 Allocation Fund and the Mixed Income Properties Fund. Following is a brief introduction to the County's major enterprise departments.

#### Transit Department

Miami-Dade Transit ("MDT") is the 14<sup>th</sup> largest public transit system in the country, and the largest in Florida, based on passenger trips. MDT operates a unified public transit system consisting of a fleet of 841 buses, covering 29 million miles along 93 routes, a 25-mile dual track elevated Monorail system, a 20-mile Bus Rapid Transit (BRT) and a 4.4-mile automated dual-lane elevated people mover system. Currently, MDT has a viable four-mode system – Metrobus, Metrorail, Metromover and Special Transportation System.

On November 5, 2002, Miami-Dade County voters approved a half of one percent Charter County Transit System Surtax ("the surtax") that has since been providing a dedicated funding source for transportation improvements, operations and maintenance and roadway improvements in the County.



approved Miami-Dade County also Peoples the Transportation Plan or ("PTP") which outlined specific transit and roadway improvements to be supported by the Surtax. Eligible application includes bus service improvements. fixed quideways. rapid transit improvements, major highway and road improvements, and neighborhood improvements. Changes to County projects detailed in the PTP must first go through the

Citizens' Independent Transportation Trust and are ultimately approved by the County Commission. Additionally, as per the Ordinance 02-116, 20% of the sales tax proceeds shall be distributed annually to municipalities in Miami-Dade County in existence at the time the tax was adopted, based upon a pro-rata share determined by population, for transportation and transit improvements. The County has agreed to allocate annually

approximately 3% of the annual surtax proceeds from its 80% to three new municipalities that have been formed after the surtax was approved in 2002, as approved by the Board of County Commissioners.

## Public Works and Waste Management Department

The Department of Solid Waste Management and the Public Works Department merged their activities on October 1, 2011, as the Public Works and Waste Management Department. Since the merger, the Public Works continued to maintain County roads, bridges canals, sidewalks, street, sign pavement, traffic signals, street stormwater drainage, landscaping in the county right of way; where the activities of the former Department of Solid Waste Management are accounted for in the Waste Management Enterprise Fund. Waste Management provides solid waste collection services for the unincorporated Miami-Dade County and some municipalities in addition to solid waste disposal services for all of Miami-Dade County. Its principal responsibilities may be categorized as collection, transfer, disposal, and recycling of municipal solid waste.

Waste Management is responsible for the operation of a variety of facilities, including the Resources Recovery Facility (waste-to-energy facility), landfills, transfer stations, and neighborhood Trash and Recycling Centers. It is also responsible for meeting the State's countywide environmental compliance objectives such as the State's waste recycling goal of 75% by 2020.

## Seaport Department

The Seaport Department operates the county-owned Dante B. Fascell Port of Miami-Dade ("Port"). The Port is the largest cruise home port in the world and is among the leading for international waterborne container ports in the U.S. The Port is an island port and occupies approximately 520 acres of land. For fiscal year 2015 the Port handled approximately 4.9 million passengers. During the same period, approximately 8.6 million tons of cargo and close to 1.0 million twenty-foot equivalent units (TEU's) were processed through the Port.

During fiscal year 2015, several construction projects were completed. These projects include the Deep Dredge and related projects to enhance infrastructure and throughput; the Port will become more efficient and accommodate the largest cargo ships. The Port intends to position itself to secure a top sustainable role in the global market. The Port strategically scheduled the completion of the Deep Dredge to synchronize with the opening of the expanded Panama Canal in 2016.

# Aviation Department

The Miami-Dade County Aviation Department ("MDAD") operates a system of airports, the Miami International Airport ("MIA"), as well as three general aviation airports and one training airport. During fiscal year 2015, 43.3 million passengers travelled through MIA. International traffic accounted for 48%. MIA remains number one in the U.S. for



international freight and second for international passengers. MIA continues to be an economic engine for Miami-Dade County and the State of Florida and is the major trans-shipment point between the Americas, the Caribbean, and Europe. The Department offers an extensive air service network covering over 150 cities on four continents. MIA and the aviation-related industries contribute over 280,000 jobs directly and indirectly to the South Florida economy and are responsible for one out of every four jobs. MDAD runs the system of airports

as a financially self- sufficient entity without property tax support from the County.

#### Water and Sewer Department

The Miami-Dade County Water and Sewer Department ("WASD"), considered the largest water utility in the Southeast United States provides water and wastewater services throughout the County. The department's water system, consisting of three regional water treatment plants and five small auxiliary treatment plants, serves approximately 437,000 retail customers and 15 wholesale customers within the County. WASD manages fifteen wellfields comprised of 94 production wells and five aquifer storage and recovery wells supplying untreated water to treatment plants. Seven remote finished water storage and pumping facilities and more than 8,200 miles of water mains distribute water throughout the 400 square miles service area. Whereas the wastewater system, also consisting of three regional waste water treatment plants, serves approximately 354,000 retail customers and 13 wholesale customers.

# Public Health Trust

The Public Health Trust ("the Trust") was created in October 1973 to provide for an independent governing body responsible for the operation, governance, and maintenance of designated health facilities. These facilities include six hospitals, two skilled nursing facilities, several primary care centers, multiple specialty care centers, school- based care programs, the corrections health services for Miami-Dade County; and one insurance organization Jackson Memorial Hospital (JMH) Health Plan. The trust provides health services throughout the County. Those facilities include Jackson Memorial Hospital (a teaching hospital operating in association with the University of Miami School of Medicine), Jackson South Community Hospital, Jackson Behavioral Health Hospital, Jackson Rehabilitation Hospital, and Holtz Children's Hospital.

On September 3, 1991, the voters of the County approved a one-half percent health care surtax (the Surtax) on sales transactions occurring in Miami-Dade County. The Surtax proceeds are considered unrestricted tax revenue of the Trust and shall be used only for the operation, maintenance and administration of the Trust. Additionally, the County is required to provide the Trust with a Maintenance of Effort (MOE) payment. At September

30, 2014, the Trust operated a total of 2,101 licensed hospital beds and 343 licensed nursing home beds.

## Factors Affecting Financial Condition

The information presented in the financial statements primarily focuses on the County's financial position, as measured by its existing resources and claims on those resources. However, the County's financial condition is best understood when the focus is on both existing and future resources and potential claims on those resources. This broader concept is used to assess its financial condition, which reflects the current financial position as well as the prospects that today's financial position will improve or deteriorate.

#### **Economic Condition and Outlook**

This economic condition and outlook report outlines the level of economic activity throughout fiscal year 2015 and forecasts the area's economic outlook for next fiscal year.

One year ago, in the year-end outlook for the local economy it was anticipated that Miami-Dade's economy would continue to grow in fiscal year 2015 at a similar pace as in fiscal year 2014. The reasoning behind this outlook was an expected strong performance of the national economy and the positive impact of sharply lower oil prices on the economy of the state and the county.

Economic growth in the emerging markets and more importantly Latin America was expected to continue to be tepid in 2015. The combination of a more robust US economy and a slower Latin American expansion was expected to prolong the strengthening of imports and weakening of exports in the Miami Customs District. The same phenomenon was seen as likely to extend the rebalancing of the tourist mix away from international and towards domestic visitors.



Miami-Dade's employment would strengthen as a result of more activity in the real estate arena and stable to positive growth in all other sectors. While the unemployment rate was expected to experience a smaller decline than it had in 2014, local government employment was anticipated to turn the corner and stop shedding jobs.

This forecast of 2015 turned out to be a fair, yet conservative, assessment of what actually took place. With the exception of local government employment, which accelerated the pace of job losses in 2015, the economic performance of the county was much more vigorous than anticipated.

At the national level 2015 saw an acceleration of economic activity, with real gross domestic product (GDP) increasing at an annual rate of 2.6 percent, the strongest showing in a decade. Fueled by a ten-year high 3.2 percent growth in personal consumption and

the first positive contribution to GDP growth from its Government component in five years. Stronger growth was accompanied by very low inflationary pressure. Inflation stood at 0.3 percent, with the exception of fiscal year 2009, the lowest level in six decades. This historically low inflation level came on the heels of a decrease of 18.4 percent in energy prices and despite the fastest decrease of the headline unemployment rate in at least a decade, to 5.4 percent from 6.5 percent.

At the County level the positive outcomes were numerous. Fiscal year 2015 closed with the strongest employment gains in a decade. The strongest showing for taxable sales, residential building permits, MIA passenger traffic, Port of Miami freight tonnage and hotel room inventories in five years, and significant growth in home sales, home prices and hotel room rates.

# Employment

During fiscal year 2015 nonagricultural wage and salary employment (annual average) recorded an overall gain of approximately 28,200 jobs. This was an increase of 3 percent, to put total employment at a record high of 1,110,100 according to non-seasonally adjusted data from the Bureau of Labor Statistics. This gain in employment was 40 basis points higher than in the prior two fiscal years and considerably higher than the growth in the preceding five years. The unemployment rate has steadily decreased from 7% in fiscal year 2014 to approximately 6.1% in fiscal year 2015.

All private economic sectors were contributors to employment growth, while government continued to contract with employment down 1 percent. The top two sectors that gained jobs were education and health services and leisure and hospitality, registering gains of 5,540 and 5,300 jobs respectively. Significant job gains also occurred in professional and business services adding 5,150 positions and financial activities up 3,620 position.

# Real Estate Market

During fiscal year 2015 sales of existing single-family homes increased 7.2 percent over the prior fiscal year with 14,224 homes sold. This was fueled, in part, by mortgage rates remaining at historic lows, and cash sales which remained at a third of market sales in September. Sales of condominiums dipped 2.1 percent over the prior year with 16,249 units sold. Cash sales accounted for 62 percent of all condo sales in September. Much of this investor-cash activity can be attributed to the foreign-based demand for housing, especially from South America. The economic slowdown in the South American region might have contributed to both the slowdown in condominium sales and the decline in the share of all cash sales.

In terms of valuation, housing prices continued their upward trend in fiscal year 2015. The end of the fiscal year saw the median sales price of an existing single-family home in Miami-Dade reach \$285,000, up over 14 percent from September of last year.

Data from the County Clerk shows new foreclosure filings are continuing to trend downward, approaching levels not seen since 2005 and 2006 prior to the housing bubble collapse. Fiscal year 2015 saw 7,327 new filings. REO's (Real Estate Owned), the final step of the foreclosure process when a property is sold by the bank, typically lag the initial filing by as much as a year or more. Therefore a similar drop in foreclosure sales has not yet occurred. There were 7,112 REO sales in fiscal year 2015, far above the 1,200-1,300 per year experienced prior to the bubble collapse and roughly the same as in fiscal year 2014.

Following a breakout year for residential construction in fiscal year 2013 and a slightly lower level in fiscal year 2014, fiscal year 2015 saw permitting activity increase yet again. Over the year permits were issued for the construction of 11,552 residential units, up a third with respect to the prior year. This increase came from permits of single-family units, up 30.8 percent to 2,496 units, and from permits for building with 5 or more units, up 31.4 percent to 8,841 units. The total value of all units permitted in the past year increased as well, but by a lesser 20 percent, still surpassing the \$2 billion mark at \$2.352 billion. Buildings with 5 or more units accounted for over \$1.6 billion of the total, single family, \$677 million and 2-4 unit structures, \$54 million.

The commercial/industrial components of the real estate market continued to improve on the gains from the previous year. Office space under construction grew to nearly 1.14 million square feet in the last guarter of fiscal year 2015, an increase of 76 percent over the last quarter of the prior fiscal year. Office vacancy declined 6.4 million square feet (-12 percent) from a year earlier, prompting the average rate per square foot to increase by 3 percent. The retail vacancy rate dropped slightly from the end of fiscal year 2014 to the end of fiscal year 2015 from 4.2 percent to 3.6 percent. The last guarter of fiscal year 2015 saw 1.9 million square feet under construction, 734,000 square feet in shopping centers and 1.2 million square feet in stand-alone space. Average lease rates for stand-alone space were up 11 percent year over year to \$38.11 per square foot while average lease rates in shopping centers increased 4 percent from fiscal year 2014 to \$27.50 per square foot. The industrial market may be the strongest segment with 1.7 million new square feet of space delivered during the past fiscal year while gross absorption of available space reached 2.7 million square feet. This led to a drop in the vacancy rate from 5.7 percent in fiscal year 2014 Q4 to 4.7 percent at the end of fiscal year 2015. Average lease rates for Industrial space were up 10 percent year over year to \$9.34 per square foot

#### Sales Indicators

Taxable sales rose an inflation adjusted 6.3 percent from fiscal year 2014 to \$49.4 billion dollars in fiscal year 2015. Fiscal year 2015 saw increases across-the-board for all major categories from the previous year.

Auto and Accessories showed the fastest rate of growth, posting a 16.3 percent gain to \$7.5 billion. Building investment had an increase of 6.7 percent to \$1.9 billion and all consumer goods were up 3.1 percent to \$19.7 billion. This performance was reflected in

Miami-Dade's broad taxable sales market indicator, the Index of Retail Activity, which increased by 6.4 percent over the course of the fiscal year.

## International Trade and Commerce



International trade and commerce is a key component of Miami-Dade's economy. Since achieving its highest level ever measured by value (127.9 billion 2015 inflation adjusted dollars) in fiscal year 2013, merchandise trade passing through the Miami Customs District (that includes an area broader than Miami-Dade) has fallen 11.5 percent to \$113.2 billion in fiscal year 2015.

In contrast to the recurring merchandise trade deficits that the United States maintains year after year, the Miami Customs District contributes with a large trade surplus. Although the surplus is still present it has been narrowing in the last four years. Exports registered a decrease of 6.4 percent and imports decreased by 4 percent. Most of the Miami Customs District export markets are in South America, Central America, and the Caribbean accounting for 77 percent of the total. In addition, the majority of all U.S. imported perishables from these same regions are passing through the Miami District. The decrease in trade flows reflects the slowdown in the economies of most of the countries in these regions.

#### Tourism

The state of Florida played host to more than 100 million overnight visitors for the first time in 2015. Miami-Dade contributed to this feat by posting its highest gain in the number of visitors in five years in fiscal year 2015. The increase in the number of visitors was reflected in the region's high occupancy and room rates.

Visitors to the Miami area increased about 6.4 percent in fiscal year 2015, around three times the 1.9 percent increase in the previous year and the highest annual rate achieved since fiscal year 2011. In total, there were 15.2 million overnight visitors over this past year. The growth in visitors came from both the domestic and international markets, with 8.4 percent growth in domestic visitors and 4.3 percent growth in international visitors.



In conjunction with the increase in visitors, the Miami International Airport passenger levels reached 43.3 million in fiscal year 2015, representing a gain of 6.1 percent. Passenger traffic at Port of Miami leveled off at 4.9 million passengers in fiscal year 2015 after increasing by an impressive 21 percent in fiscal year 2014.

The higher number of visitors were accommodated by an increased hotel room inventory, leaving hotel occupancy rates unchanged with respect to a year ago. Hotel occupancy

rate stood at 78.6 percent. The historically high occupancy rate supported an increase of 6.5 percent in the average hotel room rate, surpassing 190 dollars for the first time.

## Future Outlook

After a year of overall strong growth and continued realignment of the different sectors of the local economy, conditions would appear to support a level of economic activity in fiscal year 2016 comparable to that of fiscal year 2015.

Because of its location and economic trade and tourism ties, Miami-Dade's economy is influenced by developments in both the broader US and Latin American economies.

Prospects for growth of the United States' economy, although recently revised downward, are still thought to hold at a healthy 3 percent by the Organization for Economic Cooperation and Development (OECD).

Within the United States, Florida is particularly well suited to continue to benefit from an expansion of the nation's economy and lower oil prices due to its positive effect on transportation and tourism and to the fact that there is virtually no oil production in the state.

By contrast, economic growth in Latin America is expected to be negative in fiscal year 2016 due primarily to a continued recession in Brazil and economic instability in most of the region. The combination of a strong US dollar and a contraction in Latin American economies is expected to prolong the strengthening of imports and weakening of exports in the Miami Customs District.

Real estate and construction activity in fiscal year 2016 is expected to moderate as foreign buyers retreat and the effects of years of real estate appreciation affect affordability for residents.

Employment should continue to grow as a result of continued strength in the tourism sector and stable to positive growth in all other sectors, albeit at a slower rate.

Evaluating all the likely developments in major areas of the economy leads to a forecast that the Miami-Dade economy appears poised to continue growing through fiscal year 2016, similar to the previous fiscal year. There is expected to be continued improvements on the local economic front with somewhat slower growth rates. The degree of expansion will depend upon the stability in government employment, moderate growth in the tourism, real estate and construction sectors and growth rates in Central and South America and the Caribbean.

#### Construction Management

The County's Adopted Capital Budget and Multi-Year Capital Plan, covering the period October 1, 2015 through September 30, 2016 and future years, includes 692 active capital projects with programmed expenditures across all strategic areas that total \$22.277 billion. The capital budget for fiscal year 2015-16 is \$2.085 billion of this total, 32% comprises the Neighborhood and Infrastructure Strategic Area, 46% Transportation, 8% Public Safety, 5% Recreation and Culture, 5% Health and Human Services, 3% General Government, and 1% Economic Development.

Major capital projects programmed to commence or continue in fiscal year 2016 include:

- Continued work on the Courthouse Façade Restoration
- Continued construction of Zoo Miami's new Florida Exhibit
- Continued cruise terminal improvements
- Continued planning and design of the Second Domestic Violence Shelter
- Completion of the new Animal Services Shelter facility
- Commencement of Terminal Optimization Plan (TOP) at Miami International Airport
- Continued construction of the parking garage at Joseph Caleb Center
- Continued neighborhood and drainage improvements
- Continued work on with the Americans with Disabilities Act barrier removal projects throughout Miami-Dade County
- Continued work on projects needed to stabilize and expand the water and sewer infrastructure.

The Building Better Communities General Obligation Bond Program, approved by the electorate in 2004, continues with a planned commercial paper program, implemented in fiscal year 2013, which allows for a more efficient management of project cash flows, based on the approved debt service millage of 0.45 mills in fiscal year 2016.

Fuel tax collections include a programmed \$14.725 million of Constitutional Gas Taxes and \$19.260 million of Capital Improvement Local Option Fuel Tax to be allocated for transportation projects benefiting both unincorporated and countywide projects in the Department of Transportation and Public Works. Funding sources for programmed capital improvement expenditures in the Adopted Capital Budget and Multi-Year Capital Plan are allocated as follows:

Sources of Funds	Capital Budget FY 2016		Multi-Year Capital Plan		
(in thousands)		Amount	Percent	Amount	Percent
Debt Proceeds	\$	1,079,656	51.8%	\$ 17,877,759	80.3%
County Proprietary Operations		195,758	9.4%	1,751,750	7.9%
Federal Grants		160,564	7.7%	808,384	3.6%
State Grants		81,123	3.9%	358,463	1.6%
Impact Fees/Extractions		169,105	8.1%	893,649	4.0%
Fuel Taxes		33,985	1.6%	239,966	1.1%
Other		82,790	4.0%	347,194	1.6%
Carryover		281,525	13.5%		0.0%
Total	\$	2,084,506	100%	\$ 22,277,165	100%

Uses of Funds	Capital Budget FY 2016		<u>Multi-Year C</u>	apital Plan	
(in thousands)		Amount	Percent	Amount	Percent
Policy Formulation	\$	150	0.0%	\$ 150	0.0%
Public Safety		165,015	7.9%	793,024	3.6%
Transportation		962,660	46.2%	5,815,586	26.1%
Recreation and Culture		111,018	5.3%	803,970	3.6%
Neighborhood and Infrastructure		661,918	31.8%	14,141,742	63.5%
Health and Human Services		109,600	5.3%	284,151	1.3%
Economic Development		14,251	0.7%	103,850	0.5%
General Government		59,894	2.9%	334,693	1.5%
Total	\$	2,084,506	100%	\$ 22,277,166	100%

#### Certificate of Achievement

The Government Finance Officers Association (GFOA) of the United States and Canada awarded a Certificate of Achievement for Excellence in Financial Reporting to Miami-Dade County for its Comprehensive Annual Financial Report for the fiscal year ended September 30, 2014. This is the 34<sup>th</sup> occasion the County has received this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current Comprehensive Annual Financial Report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

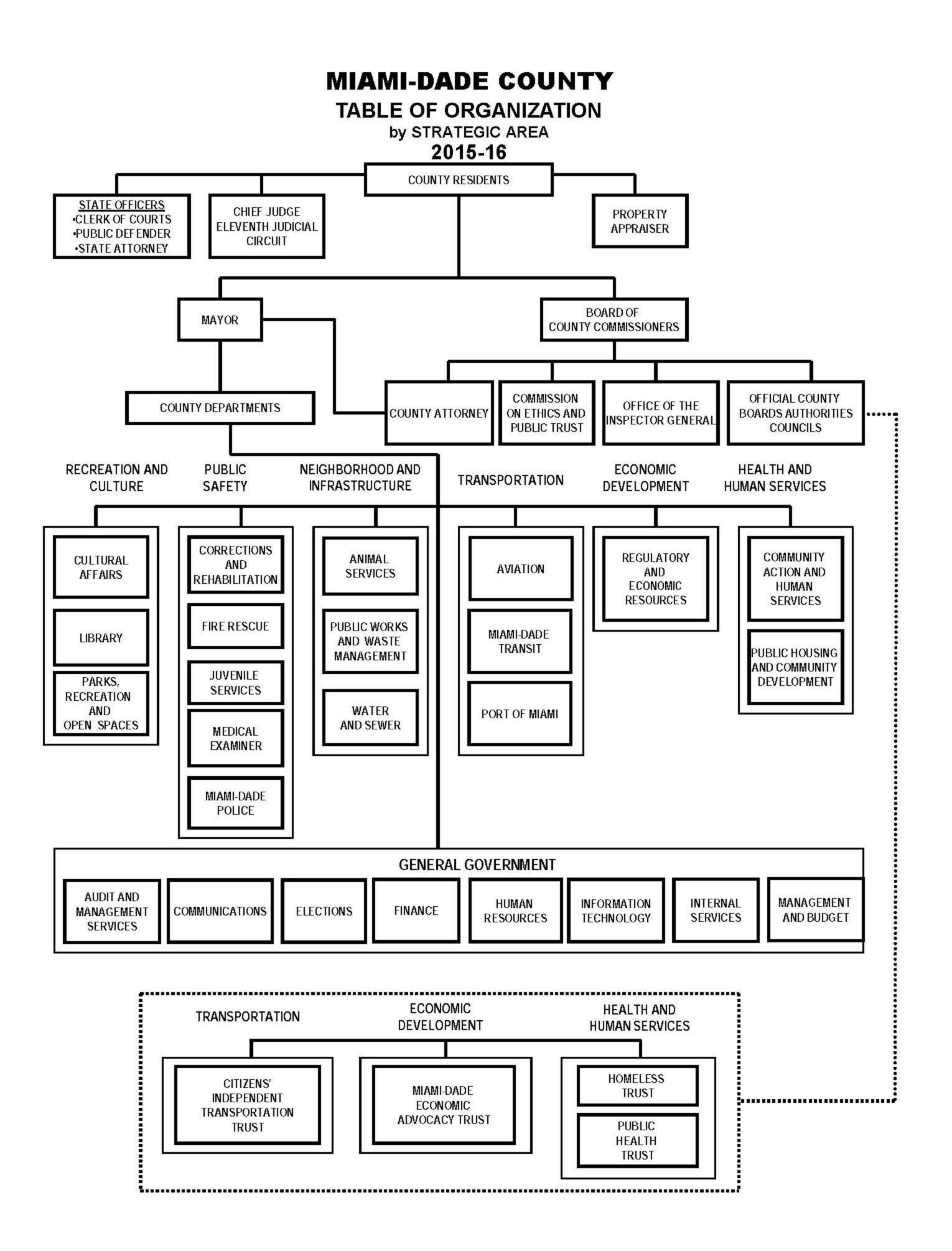
#### <u>Acknowledgements</u>

The preparation and completion of this CAFR represents the culmination of numerous processes performed by many of the accountants throughout the County departments, and of the continued excellent cooperation and assistance of all of the accounting firms associated with the audit of the County's operations. We would like to thank the Research Section of the Regulatory and Economic Resources Department for providing the information regarding our economy. In particular, we wish to express our appreciation to the staff of the Finance Department who were responsible for the preparation of this report.

Respectfully submitted,

EDWARD MARQUEZ Deputy Mayor/Finance Director

BLANCA PADRON, CPA Deputy Finance Director



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# **FINANCIAL SECTION**

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**RSM US LLP** 

#### **Independent Auditor's Report**

The Honorable Mayor and Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Miami-Dade County, Florida (the "County"), as of and for the year ended September 30, 2015, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

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

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of:

Component Units / Funds	Opinion Unit
<ul> <li>Miami-Dade Housing Agency – State Housing Initiatives Program</li> </ul>	governmental activities
<ul> <li>Miami-Dade Housing Agency – Documentary Stamp Surtax Program</li> </ul>	governmental activities
<ul> <li>Miami-Dade Housing Agency – Other Housing Programs</li> </ul>	governmental activities
Miami-Dade County Clerk of the Circuit and County Courts – Special Revenue Fund	governmental activities
Miami-Dade Housing Agency – Section 8 Allocation Properties Fund	business-type activities
<ul> <li>Miami-Dade Housing Agency – Mixed Income Properties Fund</li> </ul>	business-type activities
Miami-Dade Water and Sewer Department	business-type activities – major fund
Public Health Trust of Miami-Dade County	business-type activities – major fund
Miami-Dade Transit Department	business-type activities – major fund
Miami-Dade Aviation Department	business-type activities – major fund
Miami-Dade Housing Finance Authority	discretely presented component unit
Jackson Health Foundation, Inc.	discretely presented component unit
Miami-Dade Housing Agency – State Housing Initiatives Program	aggregate remaining fund information
<ul> <li>Miami-Dade Housing Agency – Documentary Stamp Surtax Program</li> </ul>	aggregate remaining fund information
<ul> <li>Miami-Dade Housing Agency – Other Housing Programs</li> </ul>	aggregate remaining fund information
<ul> <li>Miami-Dade Housing Agency – Section 8 Allocation Properties Fund</li> </ul>	aggregate remaining fund information
<ul> <li>Miami-Dade Housing Agency – Mixed Income Properties Fund</li> </ul>	aggregate remaining fund information
Miami-Dade County Clerk of the Circuit and County Courts – Special Revenue Fund	aggregate remaining fund information
<ul> <li>Miami-Dade County Clerk of the Circuit and County Courts – Agency Fund</li> </ul>	aggregate remaining fund information
<ul> <li>Public Health Trust of Miami-Dade County – Pension Trust Fund</li> </ul>	aggregate remaining fund information

#### THE POWER OF BEING UNDERSTOOD AUDIT | TAX | CONSULTING

In addition to the major funds identified above, the component units and funds represent the percentage of assets/deferred outflow of resources, net position/fund balance, and revenue/additions, where applicable, of the respective opinion units as listed below:

	Percentage of						
	Total Assets/Deferred	<b>Total Net Position/</b>	Total				
Opinion Unit	Outflow of Resources	Fund Balance	<b>Revenues/Additions</b>				
Governmental activities	6%	-503%	12%				
<ul> <li>Business-type activities</li> </ul>	91%	91%	73%				
<ul> <li>Discretely presented component units</li> </ul>	100%	100%	100%				
<ul> <li>Aggregate remaining fund information</li> </ul>	23%	51%	13%				

Those financial statements were audited by other auditors whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for the funds and component units referred to above, is based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of Jackson Health Foundation, Inc. was not audited in accordance with *Government Auditing Standards*.

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

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

#### Opinions

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Miami-Dade County, Florida, as of September 30, 2015, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Emphasis of Matter

As discussed in Note 11 to the financial statements, the County adopted the recognition and disclosure requirements of Governmental Accounting Standards Board (GASB) Statement No. 68, Accounting and Financial Reporting for Pensions – an Amendment of GASB Statement No. 27 and Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date – an Amendment of GASB Statement No. 68, effective October 1, 2014. The net position and other balances of the proprietary funds, governmental activities and business-type activities of the County as of October 1, 2014 have been restated. Our opinion was not modified with respect to this matter.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, defined benefit retirement and pension plans and other post-employment benefits schedules and the budgetary comparison information for the general fund, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We and other auditors have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### **Other Information**

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County's basic financial statements. The accompanying introductory section, the combining and individual major and nonmajor fund financial statements and schedules, the budgetary comparison schedules, and the statistical section, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual major and nonmajor fund financial statements and schedules, and the budgetary comparison schedules are the responsibility of management and were derived from and relates 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 other auditors. In our opinion, based on our audit, the procedures performed as described above, and the reports of the other auditors, the combining and individual major and nonmajor fund financial statements and schedules and the budgetary comparison schedules are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory section and the statistical section have 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 them.

#### Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued under separate cover, our report dated June 27, 2016, on our consideration of the County's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the County's internal control over financial reporting and compliance.

RSM US LLP

June 27, 2016 Miami, Florida

#### MIAMI-DADE COUNTY, FLORIDA

#### MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A) (UNAUDITED)

The following narrative provides an overview of Miami-Dade County's (the "County") financial activities for the fiscal year ended September 30, 2015. Comparative information is provided in this year's report. This narrative should be read in conjunction with the letter of transmittal at the front of this report and the financial statements and accompanying notes, which follow this section. Additional information is provided in this narrative and the accompanying notes to the financial statements.

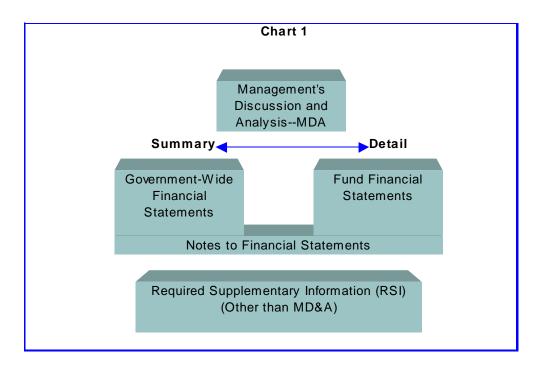
#### Financial Highlights for Fiscal Year

- The County's beginning net position was restated by \$1.888 billion (a net decrease) due to the implementation of GASB Statement No. 68, Accounting and Financial Reporting for Pensions—an amendment of GASB Statement No. 27 and GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date—an amendment of GASB Statement No. 68. Net position of governmental activities for 2014 was restated (decreased) by \$1.439 billion, and net position of business-type activities for 2014 was restated (decreased) by \$449 million. Prior year balances for certain accounts were also adjusted. See Notes 9 and 11 for additional details.
- At September 30, 2015, the County's assets exceeded its liabilities by \$4.2 billion (net position). Net investment in capital assets was \$4.4 billion; restricted net position (amounts restricted by law, agreements, and debt covenants or for capital projects) was \$2.4 billion; and unrestricted net position was a deficit of \$2.6 billion.
- Total net position increased by \$203.0 million in fiscal year 2015. Net position of governmental activities decreased by \$34.7 million and net position of business-type activities increased by \$237.7 million.
- Long-term debt of governmental activities increased by \$751.2 million in fiscal year 2015. Bonds, loans and note payable increased by \$226.6 million, including additions of \$736.4 million (including bond premium), and reduced by \$509.8 million of principal payments and refunded debt. Pension liabilities increased by \$447 million as a result of the implementation of GASB Statement No. 68. Other long-term debt for governmental activities increased by \$77 million, primarily due to estimated claims payable increasing by \$93.6 million, compensated absences increasing by \$15.9 million, and other liabilities decreasing by \$.7 million. Lease agreements decreased by \$31.2 million during the year, primarily due to the termination of the County's lease / leaseback obligation (Note 5).
- □ Long-term debt of business-type activities increased by \$11.7 million. Bonds, loans, and notes payable decreased by \$96.1 million, including additions of \$2.4 billion (including bond premium), and reduced by \$2.5 billion of principal payments and refunded debt. Pension liabilities increased by \$194 million. Compensated absences increased by \$9.9 million, and lease agreements decreased by \$126.2 million, primarily due to the termination of Miami-Dade Transit's lease / leaseback transactions. Other liabilities increased by \$30.2 million.

- At September 30, 2015, the County's governmental funds had fund balances totaling \$1.8 billion. The net change in governmental fund balances during the year was an increase of \$125.3 million.
- At September 30, 2015, the General Fund had a fund balance of \$331.0 million, which increased by \$27.1 million, or 8.9%, from the previous year. Of the total fund balance, \$80.1 million was unassigned.

#### **Overview of the Financial Statements**

This report has been prepared in accordance with Governmental Accounting Standard Board (GASB) Statement No. 34, *Basic Financial Statements—and Management's Discussion and Analysis-for State and Local Governments*. The Statement requires that the basic financial statements include: 1) *government-wide* statements, 2) *fund* financial statements, and 3) notes to the financial statements. Other supplementary information and statistical data is also included in the report. A graphical illustration is presented below — Chart 1.



The GASB Statement No. 34 reporting model focuses attention on the County as a whole (government-wide) and on the major individual funds. Both perspectives allow the user to address relevant questions, broaden the basis for comparison and enhance the County's accountability.

**Government-wide statements.** Two government-wide statements are presented: the *Statement of Net Position* and *the Statement of Activities*. These statements provide information on the County as a whole using the accrual basis of accounting similar to those of private-sector companies. The accrual basis of accounting recognizes increases or decreases in economic resources as soon as the underlying transaction takes place. Therefore, all of the current year's revenues and expenses are reported regardless of

when cash is received or paid. The economic resources measurement focus is applied to all long-term and short-term *financial* assets and liabilities, as well as all *capital* assets. These statements include the County and its component units, except for funds that are fiduciary in nature.

The Statement of Net Position presents information for all of the County's governmental and business-type activities. Increases or decreases in net position may be useful in assessing the County's financial position.

The Statement of Activities presents the change in net position over the fiscal year being reported. The format for this statement reports the *net (expense) revenue* of each of the County's functions (groups of related activities which provide a major service). It identifies the extent to which each function is either self-supporting or relies on general revenues of the County. The County's *general revenues*, such as taxes, shared revenues from the State of Florida, investment earnings, and transfers, are reported after the total net expense of the County functions.

In the government-wide statements, financial information is provided separately for:

- Governmental activities. Policy Formulation and General Government, Protection of People and Property, Culture and Recreation, and Physical Environment are examples of governmental activities. These activities are principally supported by general revenues, grants or contributions.
- Business-type activities. The operations of the Airport, the Seaport, the Water and Sewer Department, the Waste Management Fund, the Transit Department and the Public Health Trust are the County's major business-type activities. These activities are financed in whole or in part by fees charged to external users for goods and services.
- <u>Component units</u>. Component units are legally separate entities for which the County is financially accountable. The Miami-Dade Housing Finance Authority and the Jackson Health Foundation are component units of the County.

**Fund financial statements.** Fund financial statements have traditionally been presented in the Comprehensive Annual Financial Report (the "CAFR"). A *fund* is a set of selfbalancing accounts that are segregated for the purpose of carrying on specific activities or attaining certain objectives, as required by special regulations, restrictions or limitations. The Miami-Dade County's funds can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

□ <u>Governmental funds</u>. Governmental funds account for most of the County's basic services, which are reported as governmental activities in the government-wide statements. Fund statements, however, use the modified accrual basis of accounting and current financial resources measurement focus. The aim of the statements is to report the near-term (current) inflows and outflows, and the balances of spendable financial resources at the end of the fiscal year. The statements provide a short-term view of the County's ability to finance its programs in the near future, in contrast to the long-term view provided by the government-wide statements. To facilitate comparison, reconciliations are presented for the

governmental funds' balance sheet and statement of revenues, expenditures and changes in fund balance to the government-wide statements.

The governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balance include separate columns for the County's major fund, the General Fund, and Other Governmental Funds in the aggregate. Individual fund statements for the Other Governmental Funds are included in the combining statements in the supplementary information section of the CAFR.

- Proprietary funds. Proprietary funds are those funds where the County charges a user fee in order to recover costs. The County's proprietary funds are enterprise funds and internal service funds.
  - 1. *Enterprise funds* are used to finance and account for the acquisition, operation and maintenance of facilities and services that are intended to be entirely or predominantly self-supporting through the collection of charges from external customers. Enterprise funds are used to report the same activities as the business-type activities in the government-wide financial statements. The County has six major enterprise funds.
  - 2. Internal service funds are used to report any activity that provides goods and services to other funds, departments, or agencies of the County, on a reimbursement basis. The County's Self-Insurance Fund is an internal service fund. In the statement of activities, any profit or loss in the Self-Insurance Fund is allocated back to the different functions that participated in the fund. Because the Self-Insurance Fund predominantly serves the government, assets and liabilities of the Self-Insurance Fund are included within the governmental activities in the statement of net position.
- □ *Fiduciary funds*. Fiduciary funds are used to report assets held in a trustee or agency capacity for others. The County currently has funds held in an agency capacity for the Clerk of the Circuit and County Court and the Tax Collector, as well as other funds placed in escrow pending distributions. The County also has a Pension Trust Fund that accounts for the Public Health Trust Defined Benefit Retirement Plan. These funds cannot be used to support the County's own programs, and therefore, are *not* reflected in the government-wide financial statements.

**Notes to the financial statements.** The notes include various disclosures to ensure a complete picture is presented in the financial statements. They provide information useful in understanding the data presented in the government-wide and fund financial statements.

**Other information.** This report also includes as required supplementary information various schedules, including a schedule of revenues, expenditures and changes in fund balances – budget and actual, for the General Fund, and additional disclosures for the Public Health Trust Pension Fund and the Miami-Dade County Retiree Health Plan. Combining and individual fund statements and budget comparisons for nonmajor funds are located in the pages following the notes to the financial statements.

#### Financial Analysis of the County as a Whole

The difference between a government's assets and its liabilities is its *net position*. The County's net position is summarized below:

	Gov	ernmenta	al ac	tivities	Bu	Isiness-ty	pe a	ctivities		Total p gover		•	Total percentage change
		<u>014</u> stated)	2	2015	<u>(R</u>	<u>2014</u> estated)		<u>2015</u>		<u>2014</u> estated)		<u>2015</u>	2014-2015
Current and other assets	\$	2,312	\$	2,435	\$	4,059	\$	3,631	\$	6,371	\$	6,066	-4.8%
Capital assets		4,647		4,734		13,455		13,722		18,102		18,456	2.0%
Total assets		6,959		7,169		17,514		17,353	_	24,473		24,522	0.2%
Deferred outflow of resources		124		224		92		304		216		528	144.4%
Long-term debt obligations		5,973		6,725		12,430		12,441		18,403		19,166	4.1%
Other liabilities		428		449		867		781		1,295		1,230	-5.0%
Total liabilities		6,401	_	7,174		13,297	_	13,222		19,698	_	20,396	3.5%
Deferred inflow of resources		725		297		236		124		961		421	-56.2%
Net position: Net investment in capital													
assets		1,260		1,172		3,123		3,264		4,383		4,436	1.2%
Restricted		1,207		1,282		1,021		1,134		2,228		2,416	8.4%
Unrestricted (deficit)		(2,510)		(2,532)		(71)		(87)		(2,581)		(2,619)	1.5%
Total net position	\$	(43)	\$	(78)	\$	4,073	\$	4,311	\$	4,030	\$	4,233	5.0%

#### Summary of Net Position (in millions)

Net position of governmental activities for 2014 was restated (decreased) by \$1.439 billion, and net position of businesstype activities for 2014 was restated (decreased) by \$449 million, to reflect the implementation of GASB Statement #68 and #71 in fiscal year 2015. Prior year balances for certain accounts were also adjusted. See Notes 9 and 11 for additional details.

Net position may be used to assess the financial position of the County. The County's combined net position as of September 30, 2015 was \$4.2 billion. Approximately \$4.4 billion of the County's net position represents its net investment in capital assets. These assets include land, buildings, machinery and equipment, and infrastructure, and are not available for future spending. Additionally, \$2.4 billion are restricted resources subject to external restrictions on how they may be spent.

At September 30, 2015, the County had an unrestricted net position deficit of \$2.6 billion. The governmental activities unrestricted net position deficit of \$2.5 billion is primarily due to the liability for County employees' compensated absences of \$419.1 million, the Florida Retirement System (FRS) net pension liability of \$772 million and the Health Insurance Subsidy (HIS) net pension liability of \$507 million (Note 9), and other unfunded liabilities.

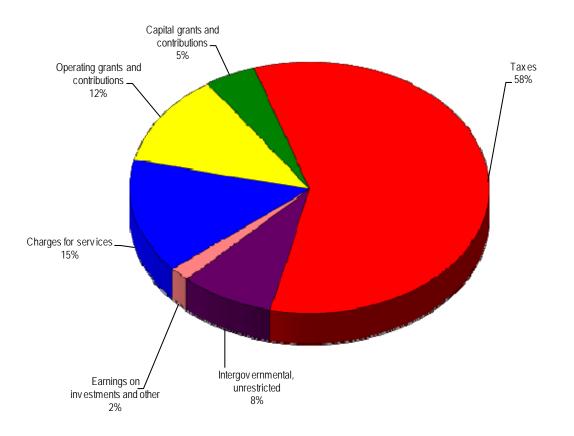
Business-type activities' net position increased by \$238 million. The Transit Department, Waste Management, Seaport, Water and Sewer, the Public Health Trust and other non-major enterprise funds had a combined increase in net position during the year of \$301

million, while the Aviation Department had a decrease in net position of \$16 million. An additional decrease in business-type activities net position of \$47 million is due to the increase in the amounts charged for self-insurance activity in fiscal 2015. More detailed information on these changes may be found in the Financial Analysis of the County's Funds section of the MD&A.

	Governme	ental activitie	s I	Business-ty	oe activities	Total pr governi	•	Total % change
	2014	2015		2014	2015	2014	2015	2014-2015
Revenues:								
Program revenues:								
Charges for services	\$ 58	3 \$ 585	9	\$ 3,088	\$3,219	\$ 3,671	\$ 3,804	3.6%
Operating grants and contributions	45			260	315	710	787	10.8%
Capital grants and contributions	11	7 182		220	278	337	460	36.5%
General revenues:								
Property taxes	1,35					1,351	1,468	8.7%
County hospital 1/2% sales surtax	22					228	242	6.1%
Transportation 1/2% sales surtax	22					228	242	6.1%
Utility taxes		9 88				89	88	-1.1%
Local option gas taxes Communication tax		6 59 7 34				56 37	59 34	5.4%
Other taxes	18					37 186	200	-8.1% 7.5%
Intergovernmental revenues, unrestricted	33					332	339	2.1%
Franchise fees	4	5 26 8 40		10	30	25 18	26 70	4.0% 288.9%
Earnings on investments Miscellaneous	1	o 40 5 8		10	30	15	8	-46.7%
Total revenues	3,70			3,578	3,842	 7,283	7,827	-40.7%
Expenses:	5,70	5		5,570	3,042	 7,205	1,021	7.070
Policy formulation and general government	39	6 413				396	413	4.3%
Protection of people and property	1,32					1,323	1,366	3.3%
Physical environment	,	9 1,300 9 107				89	1,300	20.2%
Transportation	17					172	107	0.6%
Health		4 148				74	148	100.0%
Human services	15					153	140	-2.6%
Socio-economic environment	42					425	393	-2.0%
Culture and recreation	42					306	353	-7.3%
Interest on long-term debt	18					184	182	-1.1%
Mass transit				627	659	627	659	5.1%
Solid waste collection				102	101	102	101	-1.0%
Solid waste disposal				137	145	137	145	5.8%
Seaport				133	136	133	136	2.3%
Aviation Water				954 242	996 253	954 243	996	4.4% 4.1%
Sewer				243 390	412	243 390	253 412	4.1% 5.6%
Public health				1,531	1,606	1,531	1,606	4.9%
Other				30	32	30	32	6.7%
Total expenses	3,12	2 3,284		4,147	4,340	7,269	7,624	4.9%
Increase (decrease) in net position before special				,		 ,		
item and transfers	58	3 701		(569)	(498)	14	203	1350.0%
Special item - Contribution to Port Tunnel Project				(173)		(173)		100.0%
Special item - Contribution to Basketball Properties, Ltd.	(14	0)				(140)		100.0%
Transfers	(68	7) (736	)	687	736			
Increase (decrease) in net position	(24			(55)	238	(299)	203	167.9%
Beginning net position, restated	20	1 (43	)	4,128	4,073	 4,329	4,030	-6.9%
Ending net position	\$ (4	3) \$ (78	) 5	\$ 4,073	\$4,311	\$ 4,030	\$ 4,233	5.0%

Changes in Net Position (in millions)

**Governmental activities.** Net position of governmental activities decreased by \$35 million in fiscal year 2015. Total revenues for the governmental activities were \$4.0 billion, an increase of \$300 million from prior year. The largest source of revenue was taxes (58%), followed by charges for services (15%), and operating grants and contributions (12%). Property tax revenues increased by \$117 million, or 9%, in fiscal year 2015. This was partly due to a decrease in refunds from Value Adjustment Board appeals, as compared to fiscal year 2014. Other tax revenues increased by \$41 million due to an improved economic climate. Operating grants and contributions increased by \$22 million in fiscal year 2015. Capital grants and contributions increased by \$65 million in fiscal year 2015, of which \$40 million was for impact fees, as a result of increased construction activity.

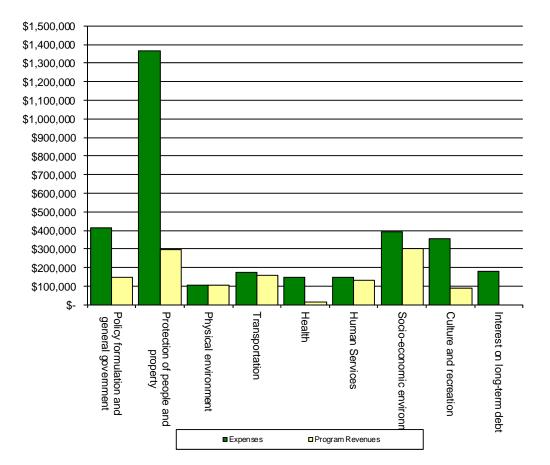


## **Revenues by Source--Governmental Activities**

Total expenses for governmental activities were \$3.3 billion in fiscal year 2015, a slight increase from \$3.1 billion in fiscal year 2014. Expenses for Protection of People and Property (including Police and Fire) comprise 42% of total expenses, as shown in the below chart. Net transfers to business-type activities were \$736 million, including: \$344.5 million to the Transit Agency, of which approximately \$176.6 million was from the half-penny sales tax for transit-related costs, and \$167.9 million was from the General Fund

for Maintenance of Effort (MOE); \$242.1 million of the half-penny Indigent Care sales tax was transferred to the Public Health Trust; and \$147.2 million was transferred from the General Fund to the Public Health Trust for MOE.

The below chart shows the extent to which general revenues, such as property taxes and intergovernmental revenues, are used to support governmental activities when expenditures for the activity exceed program revenues.

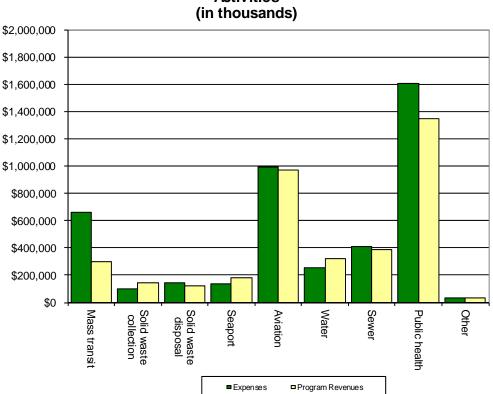


## Expenses and Program Revenues - Governmental Activities (in thousands)

**Business-type activities.** The County's major business-type activities include the following enterprise funds:

- o Miami-Dade Transit Department
- Waste Management Enterprise Fund
- Miami-Dade Seaport Department
- o Miami-Dade Aviation Department
- o Miami-Dade Water and Sewer Department, and
- o Public Health Trust

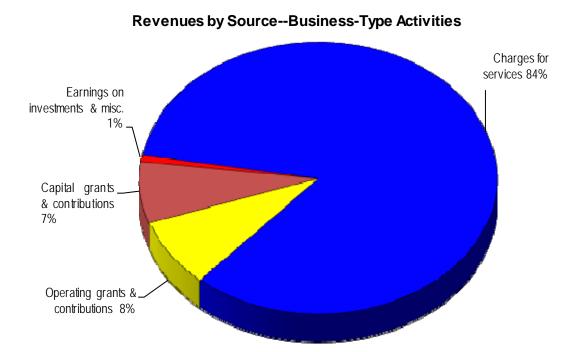
Net position of business-type activities increased by \$238 million. The bar graph below summarizes the expenses and program revenues of the business-type activities.



#### Expenses and Program Revenues - Business-Type Activities (in thousands)

The above revenues do not include maintenance of effort transfers from the general fund or the health and transportation half cent sales tax revenue.

The pie chart below summarizes the revenues by source of the business-type activities.



## Financial Analysis of the County's Funds

**Governmental Funds.** The County's governmental funds reported combined fund balance of \$1.8 billion at September 30, 2015, an increase of \$125.3 million or 7.4% from the prior year's fund balance. Of the total fund balance, \$143.8 million is assigned and \$78.6 million is unassigned. These totaled \$222.4 million or 12.3% of fund balance, and constituted the fund balance that is accessible to meet the County's needs. The remainder of the governmental funds balance includes \$36.0 million in the nonspendable category for items that are not expected to be converted to cash, such as inventories; \$1.6 billion restricted for various programs and \$.7 million committed for other purposes.

The General Fund is the County's main operating fund and is used to account for most of its governmental activities. As of September 30, 2015, its total fund balance was \$331.0 million, of which \$143.8 million was assigned fund balance and \$80.1 was unassigned. Total General Fund balance represents 21.5% of total General Fund expenditures. The General Fund's total revenues exceeded expenditures by \$461.4 million in fiscal year 2015. Net transfers out were \$434.1 million, resulting in total fund balance increasing by \$27.1 million.

**Enterprise Funds.** The proprietary funds provide the same type of information found in the government-wide statements, but in more detail.

*Miami-Dade Transit Department ("MDT")* MDT's net position was approximately \$524.4 million at September 30, 2015, an increase of \$1.7 million from fiscal year 2014. MDT generated \$126.5 million in operating revenues in fiscal year 2015, an increase of \$0.5 million from fiscal year 2014, mainly due to an increase in advertising revenue. MDT's total operating expenses, including depreciation, totaled \$583.6 million in fiscal year 2015, which resulted in an operating loss of \$457.1 million. Non-operating revenues, contributions and transfers in totaled \$458.8 million.

As of September 30, 2015, the MDT had a cash deficit of approximately \$130.4 million as compared to \$158.9 million from the previous year. In accordance with generally accepted accounting principles, the cash deficits are funded with cash advances from the County's General Fund. This deficit will be reimbursed from federal and state grantor agencies and excludes a cash balance of \$272.0 million, which mainly represents the unspent proceeds of surtax bonds issued to fund the People's Transportation Plan (PTP) projects and debt service reserve account. The deficit is shown in the financial statements as a current liability and included as a part of "due to other County funds" balance in the amount of \$130.4 million. MDT continues to be dependent on funding from the County and various other governmental entities.

Waste Management Enterprise Fund ("WM"), part of the Public Works and Waste Management Department WM's net position was approximately \$230.3 million at September 30, 2015, an increase of \$29.1 million from fiscal year 2014. This increase is a result of operating income of \$32.6 million and contributions of \$2.0 million offset by non-operating expenses of \$5.6 million. Operating revenues increased by \$6.0 million from \$261.4 million in fiscal year 2014 to \$267.4 million in fiscal year 2015 as a result of higher Solid Waste Disposal Services Revenues, Utility Service Fees and Other Operating expenses before depreciation and closure and postclosure care costs for inactive landfills, remained basically the same, reflecting a minor \$0.3 million decrease from \$218.5 million

in fiscal year 2014 to \$218.2 million in fiscal year 2015. This decrease reflects declines in most operating expense line items with the most significant in waste to energy expenses partially offset by increases in landfill disposal and general and administrative expenses.

*Miami-Dade Seaport Department* The Seaport Department's net position was \$159.7 million at September 30, 2015, an increase of \$50.0 million from fiscal year 2014. This increase is due to operating income of \$39.4 million and capital contribution of \$47.6 million, offset by nonoperating expenses of \$37.0 million. The Seaport Department's operating revenues for the 2015 fiscal year were \$136.1 million, an increase of approximately \$10.0 million from the prior year. The increase can be primarily attributed to increases in cruise and related activities, container crane user fees, and rentals. Operating expenses before depreciation and amortization totaled \$66.7 million, an increase of \$2.4 million from prior year. The increase in operating expenses was a result of increased security costs and utilities.

*Miami-Dade Aviation Department* The Aviation Department's net position totaled \$953.6 million at September 30, 2015, a decrease \$15.9 million from fiscal year 2014. This decrease is a result of operating income of \$106.6 million and capital contributions of \$91.4 million, offset by nonoperating expenses of \$213.9 million. The Aviation Department had operating revenues of \$794.4 million in fiscal year 2015, a decrease of \$1.5 million from prior year. This is due to a decrease in environmental remediation revenue. Operating expenses before depreciation and amortization totaled \$426.0 million, an increase of \$18.7 million from prior year. This is a result of increases in outside contractual services for repair and maintenance.

*Miami-Dade Water and Sewer Department ("WASD")* WASD's net position totaled \$2.2 billion at September 30, 2015, an increase of \$83.2 million from prior year. This increase was a result of operating income of \$55.5 million and capital contributions of \$46.7 million, offset by nonoperating expenditures of \$19.0 million. WASD's operating revenues were \$613.3 million in fiscal year 2015, an increase of \$34.5 million from fiscal year 2014. This increase is a result of higher water and wastewater revenues due to higher rates and usage. Operating and maintenance expenses totaled \$368.9 million in fiscal year 2015, an increase is due primarily to a higher level of administrative support charges, chemicals, and electrical services expenses.

**Public Health Trust ("PHT" or "Trust")** During fiscal year 2015 PHT's net position increased by \$132.1 million. The increase for the current fiscal year consisted of \$335.8 million from operating loss offset by \$467.9 million from nonoperating revenues. The PHT had operating revenues of \$1.253 billion in fiscal year 2015, an increase of \$80.4 million from prior year. The majority of the increase is a result of low income pool (LIP) dollars received through patient revenue in fiscal year 2015, the result strengthening of patient cash collections, and improved revenue cycle processes. Operating expenses totaled \$1.5 billion, an increase of \$79.3 million. This was a result of an increase in personnel expenses in fiscal year 2015, which relates to several key operating initiatives to align the staffing needs of the organization to volume. For the year ended September 30, 2015, FTE per adjusted occupied bed was 7.00 compared to 6.83 for the prior year.

At September 30, 2014, the Trust was in compliance of the debt service coverage ratio covenant contained in the Ordinance No. 05-49, Section 8.18, paragraph B.

## **General Fund Budgetary Highlights**

During fiscal year 2015, the General Fund's budget was amended three times. These budget amendments or supplemental appropriations reflect the change in projected expenditures that occurred since the budget hearings were held in September 2014, and distribute allocated funds among various County agencies from appropriate reserves and sources. Some of the major amendments include: \$3.0 million supplemental appropriation from prior year unexpended balances to the Office of the Board of Countv Commissioners; \$14.0 million supplemental budget to the Corrections and Rehabilitation Department for expenses generated from actions taken to comply with the provisions of the consent agreement with the United States Department of Justice, recommending remedial measures such as automated jail management system, additional video monitoring equipment and increased staff training; \$22.8 million supplemental budget to the Information Technology Department for expenses related to the consolidation of countywide information technology functions, fully funded from internal department charges; \$4.0 million supplemental budget to the Parks, Recreation and Open Spaces Department for purchase of heavy equipment for beach maintenance, environmental clean-up, and wetland mitigation, funded from higher than budgeted earned revenues.

## General Fund Budgeted Revenues Compared to Actual Revenues

During the year actual revenues exceeded budgetary revenue estimates by \$44.6 million. The most significant changes occurred in the following:

- □ **Taxes** were \$10.8 million over budget in spite of a \$5.8 million decrease in communication taxes, primarily due to statutory changes on the distribution and application of the communication formula. This was offset by increases in utility tax revenue of \$10.0 million and local option gas tax revenue of \$7.1 million.
- Licenses and Permits were \$10.3 million over budget, primarily due to an increase of \$12.0 million in building permits and other licenses as a result of increased building activity, offset by a decrease of \$2.2 million in franchise fees. The computation of the franchise fee paid by FP&L was affected by an increase in property values, resulting in a lower distribution to Miami-Dade County.
- Intergovernmental Revenues were \$19.1 million over the budget primarily due to higher than anticipated state sales tax revenues of \$12.3 million and higher state revenue sharing of \$5.0 million, primarily from increases in retail sales resulting from increased tourism.
- □ **Charges for Services** were \$2.5 million over budget as a result of increased stormwater utility fees of \$5.5 million over budget offset by a decrease in sheriff and police services of \$2.5 million.

## General Fund Budgeted Expenditures Compared to Actual Expenditures

The General Fund's expenditures were \$1,536.8 million, \$53.2 million less than budgeted.

The following items explain significant changes in General Fund expenditures as compared to the final budget:

- Policy Formulation and General Government expenditures were \$34.9 million under budget. This was primarily due to lower than anticipated fuel costs of \$15 million and \$3 million in lower security costs in the Internal Services Department. The Board of County Commission did not allocate all of its district resources for community needs, which resulted in a savings of \$4.0 million. The Human Resources Department had higher than anticipated reimbursements associated with training and administrative division totaling \$2.3 million. Savings of \$2.2 million from the Clerk of Circuit and County Court were due to additional State reimbursements not originally budgeted. Another \$5.6 million were realized in salary and operational savings from Finance, Elections, Judicial Administration and Community Information and Outreach Departments.
- Protection of People and Property expenditures were \$10.5 million under budget. This primarily resulted from higher attrition due to unanticipated early retirements in the Police Department resulting in a savings of \$9.4 million and another \$1.1 from the Medical Examiner Department as a result of operational savings.
- Transportation expenditures were \$4.1 million under budget. This variance was mainly due to higher than anticipated reimbursements for eligible capital expenditures to the Public Works and Waste Management Department.

Overall, General Fund revenues exceeded expenditures by \$461.4 million, an increase of \$75.2 million from \$386.2 million in fiscal year 2014. Transfers in from other funds amounted to \$20.5 million, while transfers out were \$454.6 million. This contributed to a year end fund balance of \$331.0 million, an increase of \$27.1 million from the prior year's fund balance of \$303.9 million.

## Capital Asset and Debt Administration

**Capital Assets.** The following table summarizes the components of the County's investment in capital assets, net of accumulated depreciation, which totaled \$18.5 billion at September 30, 2015. Additional detail on capital assets can be found in Note 4.

#### Miami-Dade County, Florida Capital Assets as of September 30, 2014 and 2015 (net of depreciation, in thousands)

	Governmer	ntal Activities	Business-Ty	pe Activities	Tot	al
	2014	2015	2014	2015	2014	2015
Land	\$ 696,794	\$ 703,825	\$ 709,023	\$ 986,695	\$ 1,405,817	\$ 1,690,520
Construction in progress	520,620	424,269	1,352,788	988,028	1,873,408	1,412,297
Building and building improvements	2,119,420	2,249,562	6,820,171	6,597,864	8,939,591	8,847,426
Infrastructure	1,106,304	1,115,277	3,485,322	4,008,783	4,591,626	5,124,060
Machinery and equipment	204,353	240,870	1,088,163	1,140,981	1,292,516	1,381,851
Totals	\$4,647,491	\$ 4,733,803	\$ 13,455,467	\$13,722,351 \$ 18,102,9		\$18,456,154

Governmental activities' major capital assets additions during the year included:

- □ \$11.1 million in the construction of a new Animal Services Facility
- □ \$10.5 million for the acquisition of 23 Fire trucks
- **a** \$7.5 million for completion of the New Children's Courthouse building
- \$6 million for the façade exterior renovation of the 73 W Flagler Miami-Dade County Courthouse Building
- **u** \$5.2 million for the reconstruction of the Northeast Regional Library
- **u** \$3.3 million for the Pretrial Detention Center Expansion and Renovation
- □ \$4.3 million for the purchase of 15 ambulances for the Fire Department

Business-type activities' major capital assets additions during the year included:

## Transit:

In fiscal year 2015, the Transit Department's capital assets, net of depreciation, increased by \$18.7 million, primarily due to an increase of construction in progress.
 Transit operated a total fleet of approximately 841 buses, 136 railcars and 39 metromover cars.

## Waste Management Enterprise Fund:

Total capital assets increased by \$10.7 million in fiscal year 2015. The increase reflects the effects of asset additions partially offset by the sales, the write-off and the donation of assets combined with the effect of additions to accumulated depreciation.

## Seaport:

In fiscal year 2015 the Seaport experienced an increase of \$114.2 million in capital assets, net of depreciation, which can be mostly attributed to costs incurred for various capital construction projects within the Seaport's master plan. The projects included a new cruise terminal, cruise terminal improvements to accommodate larger vessels, cargo yard related improvements, security enhancements, and port-wide infrastructure improvements.

## Aviation Department:

 During fiscal year 2015, Aviation's capital assets, net of depreciation, decreased by \$127.7 million, primarily due to depreciation.

## Water & Sewer Department:

Total capital assets increased by \$175.1 million in 2015. Major capital expenditures include wastewater treatment facilities of \$72.6 million, water transmission mains, meters and services of \$48.3 million, wastewater gravity mains of \$38.1 million, and wastewater force mains of \$36.0 million.

## Public Health Trust (PHT):

PHT's capital assets, net of depreciation, increased by \$72.5 million in fiscal year 2015. The increase is due to projects and construction in progress as part of the system upgrades, new equipment, expansion of urgent care centers and land for the Jackson West Hospital.

**Long-Term Liabilities.** At September 30, 2015, the County had \$19.2 billion in long-term liabilities, which are summarized in the schedule below. Additional information regarding long-term debt can be obtained in Note 8.

## Miami-Dade County, Florida Outstanding Long-term Liabilities as of September 30, 2014 and 2015 (in thousands)

							Total %
	Governmen	tal activities	Business-ty	pe activities	Total Primary	Government	Change
	2014	2015	2014	2015	2014	2015	2014-2015
	Restated		Restated		Restated		
General obligation bonds	\$ 1,297,416	\$ 1,528,306	\$ 322,805	\$ 312,800	\$ 1,620,221	\$ 1,841,106	13.6%
Special obligation bonds	2,563,802	2,524,002	147,675	143,229	2,711,477	2,667,231	-1.6%
Current year accretion of interest	26,476	28,135	9,926	8,326	36,402	36,461	0.2%
Revenue bonds			9,960,557	9,701,769	9,960,557	9,701,769	-2.6%
Housing Agency loans payable	28,022	24,633			28,022	24,633	-12.1%
Loans and notes payable	102,810	85,897	518,546	493,992	621,356	579,889	-6.7%
Other - unamortized premiums, discounts	97,500	151,680	259,018	462,294	356,518	613,974	72.2%
Sub-total Bonds, Notes and Loans	4,116,026	4,342,653	11,218,527	11,122,410	15,334,553	15,465,063	0.9%
Estimated claims payable	300,897	394,487	44,224	44,208	345,121	438,695	27.1%
Compensated absences	403,175	419,081	199,489	209,406	602,664	628,487	4.3%
Net pension liability - FRS	369,499	772,257	140,796	236,254	510,295	1,008,511	97.6%
Net pension liability - HIS	462,950	507,178	161,704	172,187	624,654	679,365	8.8%
Net pension liability (assets)- Public Health							
Trust Retirement Plan			(43,615)	44,388	(43,615)	44,388	201.8%
Other postemployment benefits	39,072	40,784	25,215	23,951	64,287	64,735	0.7%
Liability under AA Arena Agreement	140,000	133,600			140,000	133,600	-4.6%
Environmental remediation			57,485	54,379	57,485	54,379	-5.4%
Landfill closure/postclosure care costs			79,440	80,660	79,440	80,660	1.5%
Lease agreements	79,015	47,823	126,203	-	205,218	47,823	-76.7%
Rent and contribution advances			376,890	364,770	376,890	364,770	-3.2%
Other liabilities	62,812	66,808	43,240	88,687	106,052	155,495	46.6%
Totals	\$ 5,973,446	\$ 6,724,671	\$ 12,429,598	\$ 12,441,300	\$ 18,403,044	\$ 19,165,971	4.1%

## **Bond Ratings**

Miami-Dade County continues to meet its financial needs through prudent use of its revenues and effective debt financing programs. The County's financial strength and sound financial management practices are reflected in its general obligation bond (uninsured) investment ratings, which are among the highest levels attained by Florida counties. Following are the credit ratings assigned by the three primary credit rating agencies in the financial market:

AA2	Moody's Investor Services
AA	Standard & Poor's Corporation
AA	Fitch IBCA, Inc.

At September 30, 2015, the County had \$15.5 billion in bonds and loans payable outstanding. This is a net increase (new debt issued less principal reductions and bond refundings) of \$130.5 million or .9% from the previous year. During the year, the County issued approximately \$2.8 billion of debt, of which \$2.4 billion were refunding bonds. The bonds and loans issued during the year are detailed in the chart below. Additional information on the County's debt can be obtained in Note 8.

#### BONDS AND LOANS ISSUED OR SOLD DURING THE YEAR

r

(in thousands)

Date Issued	Description	Purpose	Interest Rate Final Maturity Range Date		
BONDS: 2/3/14	Miami-Dade County, Florida General Obligation Drawdown Bonds (Building Better Communities), Series 2014A, \$200 million issued, of which \$105.7 million was sold in FY 2015	To pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities.	Variable - Weekly Reset	2/2/44	\$ 105,700,000
12/17/14	Miami-Dade County, Florida Aviation Revenue Refunding Bonds, Series 2014A	To refund and redeem all or a portion of the outstanding (i) County's Aviation Revenue Bonds, Series 2002A Bonds, maturing on October 1, 2033, October 1, 2035, and all but \$15,000 of the bonds maturing on October 1, 2036; (ii) all of the County's outstanding Aviation Revenue Bonds, Series 2003A; (iii) all of the County's outstanding Aviation Revenue Bonds, Series 2004A; and pay costs of issuance.	1% -1.5%	10/1/37	\$ 598,915,000
12/17/14	Miami-Dade County, Florida Aviation Revenue Refunding Bonds, Series 2014B	To refund and redeem all the outstanding (i) Aviation Revenue Bonds, Series 2004B Bonds; (ii) all of the County's Aviation Revenue Bonds, Series 2005C; and pay costs of issuance.	1% to 5%	10/1/37	\$ 162,225,000
1/21/15	Miami-Dade County, Florida General Obligation Refunding Bonds, (Parks) Series 2015A	To refund, defease and redeem all the outstanding Miami-Dade County, Florida General Obligation Bonds (Parks Program), Series 2005 and pay the cost of issuance associated with the Series 2015A Bonds	3% to 5%	10/1/30	\$ 49,990,000
1/21/15	Miami-Dade County, Florida General Obligation Refunding Bonds, (Building Better Communities) Series 2015B	To refund, defease and redeem all the County's outstanding General Obligation Building Better Communities Bonds, Series 2005.	3% to 5%	7/1/35	\$ 230,215,000
1/21/15	Miami-Dade County, Florida General Obligation Bonds, (Pulbic Health Trust Program) Series 2015C	To pay for a portion of the cost to modernization, improvement and equipping of Jackson Health Facilites located throughout the County	2.00% to 5.00%	7/1/40	\$ 94,915,000
5/28/15	Miami-Dade County, Florida Transit System Surtax Revenue Refunding Bonds, Series 2015	To advance refund the Series 2006 Bonds Maturing on and after July 1, 2016; (ii) refund the Series 2008 Bonds maturing on July 1, 2020 through and including July 1, 2026; and pay cost of issuance. The obligation to MDTA is \$146,997,684 and to the General Segment is \$50,477,316.	2.5% to 5%	7/1/36	\$ 197,475,000
6/1/15	Miami-Dade County, Florida General Obligation - Drawdown Bonds (Building Better Communities), Series 2015D, \$273.73 million issued, of which \$101.6 million was sold in FY 2015	To pay for a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities.	Variable	7/1/45	\$ 101,600,000

6/3/15	Miami-Dade County, Florida Water & Sewer	To refund the County's outstanding Water and Sewer System Revenue Bonds,	3% to 5%	10/1/26	\$	481,175,000
	Revenue Refunding Bonds, Series 2015	Series 2008C maturing on and after October 1, 2019; and pay costs of issuance,				
		including the cost of the premium for a municipal bond insurance policy.				
7/8/15	Miami-Dade County, Florida Aviation	To refund and redeem, together with certain other legally available funds of the	3% to 5%	10/1/45	\$	425.055.000
	Revenue Refunding Bonds, Series 2015A	Aviation Department (i) all of the County's outstanding Series 2005A Bonds; (ii) a			Ċ	
	, , , , , , , , , , , , , , , , , , ,	portion of the County's outstanding Series 2005B Bonds; (iii) financing certain				
		capital projects comprising portions of the capital improvement program of the				
		Aviation Department; (iv) making a deposit to the Reserve Account; and pay				
		cost of issuance.				
7/8/15	Miami-Dade County, Florida Aviation	To refund and redeem, together with certain other legally available funds of the	5%	10/1/28	\$	38,500,000
	Revenue Refunding Bonds, Series 2015B	Aviation Department (i) a portion of the County's outstanding Series 2007B				
		Bonds; (ii) all of the County's outstanding Series 2007D Bonds; and pay cost of				
		issuance.				
7/8/15	Miami-Dade County, Florida Aviation	To pay for a portion of the cost to construct and improve projects at Miami	4.25% to 5.00%	7/1/45	\$	73,285,000
	Revenue Bonds, Series 2015A	International Airport call the Terminal Optimization Program (TOP).				
7/9/15	Miami-Dade County, Florida PHT Revenue	To refund, defease and redeem a portion of the County's outstanding Series 2005	3% - 5%	6/1/36	\$	205,350,000
	Refunding Bonds, Series 2015A	Bonds, (ii) pay or reimburse PHT for the cost of certain additions to PHT's				
		healthcare facilities and pay cost of issuance.				
LOANS:						
9/30/15	Water and Sewer Revolving Line of Credit	To pay costs of constructing or acquiring certain improvements under the Water	2.56% -4.17%	9/30/34	\$	3,296,000
		and Sewer Department's Multi-Year Capital Plan.				
otal long-term	n debt issued during the year				\$	2,767,696,000

**Other Obligations.** The County administers a self-insurance program for workers' compensation, tort liability, property, and group health and life insurance programs, subject to certain stop-loss provisions. Detailed information about the County's liability related to the self-insurance program is included in Note 7. Other obligations include pension liabilities, compensated absences, post-employment health insurance benefits and other contingencies.

## Economic Factors and Other Significant Matters

The County's revenues and expenses and expenditures are affected by changes in international, national and local economic factors. Economic growth can be measured by various factors. Highlights of the economic factors that affected Miami-Dade County during the last fiscal year are depicted below.

- The unemployment rate for Miami-Dade County decreased in fiscal year 2015 to approximately 6.1% from 7.0% in fiscal year 2014, a decrease of 1.5%. (Source: Miami-Dade County Department of Regulatory and Economic Resources, Research Section).
- Retail and office vacancy dropped in fiscal year 2015 to 3.6% and 12.0% respectively, while the vacancy rate for industrial space declined to 4.7%. (Source: Miami-Dade Department of Regulatory and Economic Resources, Research Section).

- Visitors to the Miami area increased by approximately 6.4% in fiscal year 2015. The growth in visitors came from both the domestic and international markets, with a growth of 8.4% and 4.3% respectively. (Source: Miami-Dade Department of Regulatory and Economic Resources).
- Taxable sales rose 6.3% over last year reaching \$49.4 billion. Auto and accessories posted a 16.3% gain to \$7.5 billion. Building investment increased 6.7% to \$1.9 billion and sales of consumer goods were up 3.1% to \$19.7 billion. This performance was reflected in Miami-Dade's broad taxable sales market indicator, the Index of Retail Activity, which increased by 6.4% over the course of the year. (Source: Miami-Dade Department of Regulatory and Economic Resources, Research Section).

## Requests for information

This financial report is designed to provide a general overview of Miami-Dade County's finances to our citizens, taxpayers, customers, investors, creditors, and others with an interest in the County's finances. Questions concerning this report or requests for additional financial information should be emailed to: <u>FIN-FCRPT@miamidade.gov</u>.

Miami-Dade County, Florida Finance Department Office of the Controller 111 NW 1<sup>st</sup> Street, Suite 2620 Miami, Florida 33128-1980

# **BASIC FINANCIAL STATEMENTS**

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#### STATEMENT OF NET POSITION SEPTEMBER 30, 2015

(in thousands)

			Prim	ary Governme	nt		Compone		ient Units	
		vernmental Activities		siness-type Activities		Total	F	lousing inance uthority	F	ackson lealth indation
ASSETS	-									
Cash and cash equivalents	\$	243,660	\$	434,274	\$	677,934	\$	10,189	\$	1,833
Investments		822,109		447,599		1,269,708		14,975		5,113
Accounts receivable, net		36,009		290,873		326,882		55		4,354
Internal balances		242,132		(242,132)						
Due from other governments		215,205		234,286		449,491		1,000		
Mortgages and notes receivable, net		248,528				248,528		4,799		
Inventories		30,770		110,674		141,444				
Other assets				47,071		47,071		38		141
Restricted cash and cash equivalents		66,667		908,589		975,256		558		
Restricted long-term investments		473,861		1,267,163		1,741,024				
Restricted advance to other governments				3,809		3,809				
Capital assets, net of depreciation										
Land		703,825		986,695		1,690,520				
Buildings and building improvements, net		2,249,562		6,597,864		8,847,426				
Machinery and equipment, net		240,870		1,140,981		1,381,851		14		396
Infrastructure, net		1,115,277		4,008,783		5,124,060				
Construction in progress		424,269		988,028		1,412,297				
Total capital assets		4,733,803		13,722,351		18,456,154		14		396
Investment derivative instruments		32,647		51,984		84,631				
Other non-current assets		23,560		76,825		100,385				
Total assets		7,168,951		17,353,366		24,522,317		31,628		11,837
		111001701		11/000/000		21/022/01/		01/020		11/007
DEFERRED OUTFLOWS OF RESOURCES										
Deferred loss on refunding		9,532		163,333		172,865				
Deferred outflows - pensions		214,714		140,624		355,338		260		
Total deferred outflows of resources		224,246		303,957		528,203		260		
				·		·				
LIABILITIES										
Accounts payable and accrued liabilities		227,503		321,940		549,443		56		498
Accrued interest payable		63,626		223,810		287,436				
Due to other governments		22,732		168,583		191,315				
Unearned revenue		121,301		2,946		124,247		422		
Other liabilities		13,584		64,183		77,767		590		
Long-term liabilities										
Due within one year		327,055		445,729		772,784		29		
Due in more than one year		6,397,616		11,995,571		18,393,187		127		
Total liabilities		7,173,417		13,222,762		20,396,179		1,224		498
DEFERRED INFLOWS OF RESOURCES										
Deferred gain on refunding		14,786		7,834		22,620				
Deferred inflows - pensions		282,535		115,934		398,469		229		
Total deferred inflow of resources		297,321		123,768		421,089		229		
NET POSITION		1 170 / / 0		2 2 ( 2 7 4 4		4 427 412		14		207
Net investment in capital assets		1,172,668		3,263,744		4,436,412		14		396
Restricted for:		221.020		F10 F00		705 410				
Capital projects		221,820		513,590		735,410				
Debt service		183,263		501,562		684,825				
Housing programs		389,930				389,930				
Fire and Rescue		14,329				14,329				
Transportation		160,707				160,707				
Public Library		7,630				7,630				
Community and Social Development		12,987				12,987				
Environmentally Endangered Lands		40,660				40,660				
Stormwater Utility		37,358				37,358				
Other purposes (expendable)		209,714		119,346		329,060		1,558		10,370
Other purposes (nonexpendable)		3,260				3,260				
Unrestricted (deficit)		(2,531,867)		(87,449)		(2,619,316)		28,863		573
Total net position	\$	(77,541)	\$	4,310,793	\$	4,233,252	\$	30,435	\$	11,339

#### STATEMENT OF ACTIVITIES

#### FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

			Program Revenue	es.		
			Operating	Capital Grants		
		Charges for	Grants and	and	Net (Expense)	
Functions/Programs	Expenses	Services	Contributions	Contributions	Revenue	
Primary government:						
Governmental activities:						
Policy formulation and general government	\$ 412,732	\$ 123,527	\$ 14,472	\$ 10,066	\$ (264,667)	
Protection of people and property	1,366,439	248,838	36,571	10,238	(1,070,792)	
Physical environment	106,515	100,845	3,167	103	(2,400)	
Transportation (streets and roads)	173,194	3,670	27,184	125,452	(16,888)	
Health	148,497	10,563	2,161		(135,773)	
Human services	148,709	584	129,337		(18,788)	
Socio-economic environment	392,826	35,356	242,909	24247	(90,314)	
Culture and recreation	353,002	62,039	16,360	11,472	(263,131)	
Interest on long-term debt	182,007				(182,007)	
Total governmental activities	3,283,921	585,422	472,161	181,578	(2,044,760)	
Business-type activities:						
Mass transit	659,262	126,455	126,964	41,794	(364,049)	
Solid waste collection	100,665	144,761		2,013	46,109	
Solid waste disposal	145,310	122,609			(22,701)	
Seaport	136,440	136,086		47,644	47,290	
Aviation	996,130	794,383	82,979	91,444	(27,324)	
Water	252,757	285,438	2,953	36,271	71,905	
Sewer	412,355	327,878	6,244	53,128	(25,105)	
Public health	1,606,408	1,252,551	95,779		(258,078)	
Other	32,235	28,589	385	5,883	2,622	
Total business-type activities	4,341,562	3,218,750	315,304	278,177	(529,331)	
Total primary government	\$ 7,625,483	\$ 3,804,172	\$ 787,465	\$ 459,755	\$ (2,574,091)	
Component units:						
Housing Finance Authority	\$ 1,506	\$ 1,056			\$ (450)	
Jackson Health Foundation	\$ 5,763		\$ 6,083		\$ 320	

Continues

#### STATEMENT OF ACTIVITIES

#### FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

	P	rimar	y Government		Component Units			its
	overnmental Activities		siness-type Activities	Total	Housing Finance Authority		Jackson Health Foundation	
Change in net position:								
Net (expense) revenue (from previous page)	\$ (2,044,760)	\$	(529,331)	\$ (2,574,091)	\$	(450)	\$	320
General revenues:								
Taxes:								
Property taxes, general	1,042,159			1,042,159				
Property taxes, for debt service	95,411			95,411				
Property taxes, for fire protection	278,744			278,744				
Property taxes, for libraries	52,182			52,182				
County hospital 1/2% sales surtax	242,080			242,080				
Transportation 1/2% sales surtax	242,080			242,080				
Utility taxes	88,378			88,378				
Local option gas taxes	59,300			59,300				
Communication tax	33,935			33,935				
Other taxes	199,619			199,619				
Intergovernmental revenues, unrestricted	338,957			338,957				
Franchise fees	25,683			25,683				
Earnings on investments	39,958		30,738	70,696		556		(162)
Miscellaneous	7,827			7,827				
Transfersinternal activities	 (736,286)		736,286					
Total general revenues and transfers	 2,010,027		767,024	2,777,051		556		(162)
Change in net position	 (34,733)		237,693	202,960		106		158
Net position - beginning - restated (Note 11)	(42,808)		4,073,100	4,030,292		30,329		11,181
Net position-ending	\$ (77,541)	\$	4,310,793	\$ 4,233,252	\$	30,435	\$	11,339

## BALANCE SHEET GOVERNMENTAL FUNDS SEPTEMBER 30, 2015 (in thousands)

	General Fund	Go	Other overnmental Funds	Go	Total overnmental Funds
ASSETS					
Cash and cash equivalents	\$ 17,704	\$	272,436	\$	290,140
Investments	173,829		971,574		1,145,403
Accounts receivable, net	18,114		15,817		33,931
Delinquent taxes receivable	10,902		4,860		15,762
Allowance for uncollected delinquent taxes	(10,902)		(4,860)		(15,762)
Due from other funds	182,813		33,277		216,090
Due from other governments	53,602		161,589		215,191
Mortgages and notes receivable, net			248,528		248,528
Inventories	22,102		8,668		30,770
Other assets			2,000		2,000
Long-term advances receivable			33,199		33,199
Total assets	\$ 468,164	\$	1,747,088	\$	2,215,252
LIABILITIES					
Accounts payable and accrued liabilities	\$ 93,281	\$	106,604	\$	199,885
Retainage payable			25,757		25,757
Due to other funds	25,532		77,490		103,022
Due to other governments	2,854		19,878		22,732
Unearned revenue	4,689		3,033		7,722
Other liabilities	4,622		8,962		13,584
Total liabilities	 130,978		241,724		372,702
DEFERRED INFLOWS OF RESOURCES					
Unavailable revenue	6,172		26,464		32,636
Total deferred inflows of resources	 6,172		26,464		32,636
FUND BALANCES (DEFICITS)					
Nonspendable	22,102		13,928		36,030
Restricted	84,245		1,466,493		1,550,738
Committed	777				777
Assigned	143,812				143,812
Unassigned (deficit)	 80,078		(1,521)		78,557
Total fund balances	 331,014		1,478,900		1,809,914
Total liabilities, deferred inflows of resources, and fund balances (deficits)	\$ 468,164	\$	1,747,088	\$	2,215,252

## RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION SEPTEMBER 30, 2015

(in thousands)

Total fund balancesgovernmental funds			\$	1,809,914
Amounts reported for governmental activities in the Statement of Net Position are different	t because:			
Capital assets used in governmental activities are not financial resources and, the funds. These assets consist of:	erefore, are not re	eported in the		
Land	\$	703,825		
Buildings and building improvements		3,340,583		
Machinery and equipment		635,516		
Infrastructure		2,869,192		
Construction in progress		424,269		
Accumulated depreciation		(3,239,582)		
Total capital assets				4,733,803
The Internal Service Fund is used to charge the cost of self-insurance to individua	al funds. The ass	sets and		
liabilities of the Internal Service Fund are included in the governmental activities	section of the Sta	tement of Net		
Position.				(209,902)
The Statement of Net Position includes an adjustment to reflect an allocation of the	ne internal service	e fund's		
change in net position during the fiscal year to business-type activities. This adju	ustment increases	s the Internal		00.0/5
balances account of governmental activities.				82,265
Some liabilities are not due and payable in the current period and therefore are n statements. Those liabilities consist of:	ot reported in the	fund		
Bonds, loans, and notes payable	\$	(4,342,653)		
Accrued interest payable		(63,626)		
Compensated absences		(419,081)		
Other postemployment benefits		(40,784)		
Net Pension Obligation - Florida Retirement System (FRS)		(772,257)		
Net Pension Obligation - Health Insurance Subsidy (HIS)		(507,178)		
Liability under Arena Agreement		(133,600)		
Unearned revenues		(113,579)		
Lease agreements		(47,823)		
Other liabilities		(66,808)		(,
Total long-term liabilities				(6,507,389)
Investment derivative instruments are only recognized in the Statement of Net Po	sition.			32,647
Some long-term receivables are only recognized in the Statement of Net Position				21,560
Unavailable revenues met the criteria for revenue recognition in the Statement of	Activities.			32,636
Some deferred outflows of resources are not reported in the fund statements: Deferred outflows of resources related to pensions				214,714
Losses on bond refunding transactions				9,532
Some deferred intflows of resources are not reported in the fund statements:				
Deferred inflows of resources related to pensions				(282,535)
Gains on bond refunding transactions				(14,786)
				(11,700)
Not position of governmental estivities			*	(77 5 44)
Net position of governmental activities			2	(77,541)

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## STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

<b>D</b>		General Fund	Go	Other overnmental Funds	Go	Total vernmental Funds
Revenues:	<u>^</u>	1 007 000	•		<u>_</u>	0.004.050
Taxes	\$	1,227,898	\$	1,106,461	\$	2,334,359
Special tax assessments		105 100		147,496		147,496
Licenses and permits		105,188		1,164		106,352
Intergovernmental revenues		263,338		518,363		781,701
Charges for services		288,316		119,381		407,697
Fines and forfeitures		20,739		24,818		45,557
Investment income		1,891		4,063		5,954
Other		90,773		76,701		167,474
Total revenues		1,998,143		1,998,447		3,996,590
Expenditures:						
Policy formulation and general government		272,404		106,370		378,774
Protection of people and property		913,979		428,023		1,342,002
Physical environment		72,513		25,995		98,508
Transportation		21,407		94,993		116,400
Health		47,351		99,939		147,290
Human services				153,513		153,513
Socio-economic environment		52,258		329,598		381,856
Culture and recreation		121,794		191,377		313,171
Debt service:						
Principal retirement				107,940		107,940
Interest				159,091		159,091
Other				14,624		14,624
Capital outlay		35,059		226,804		261,863
Total expenditures		1,536,765		1,938,267		3,475,032
Excess of revenues over						
expenditures		461,378		60,180		521,558
Other financing sources (uses):						
Long-term debt issued				302,215		302,215
Refunding debt - face value				330,682		330,682
Premium on long-term debt				75,346		75,346
Capital lease arrangements				18,680		18,680
Payments to bond escrow agents				(387,106)		(387,106)
Transfers in		20,477		320,982		341,459
Transfers out		(454,617)		(623,128)		(1,077,745)
Total other financing sources (uses)		(434,140)		37,671		(396,469)
Net change in fund balances		27,238		97,851		125,089
Increase (decrease) in reserve for inventory		(138)		307		169
Fund balances -beginning - restated (Note 11)		303,914		1,380,742		1,684,656
Fund balancesending	\$	331,014	\$	1,478,900	\$	1,809,914
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#### RECONCILIATION OF THE CHANGE IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

Net change in fund balances - total governmental funds		\$ 125,089
Amounts reported for governmental activities in the Statement of Activities are different because:		
Capital outlay is reported as expenditures in governmental funds. However, in the Statement of Activities, the cost of ca assets is allocated over their estimated useful lives as depreciation expense. In the current period, these amounts are:	pital	
	61,863 78,498)	83,365
Other capital assets transactions are reported in the Statement of Activities, but are not reported in the fund financial statements.		1,408
The value of other assets contributed by outside entities is included in the Statement of Activities.		4,236
The issuance of long-term debt provides a source of current financial resources to governmental funds. However, issuir increases long-term liabilities in the statement of net position. Governmental funds report premiums, discounts and simi items when debt is first issued, but these amounts are deferred and amortized in the Statement of Activities. In the curre year, these amounts consist of:	ilar	
Refunding bonds issued(3)Increase in accreted interest on capital appreciation debt(4)	02,215) 30,682) 28,135) 75,346)	
Total long-term debt proceeds and related transactions		(736,378)
An increase in long-term debt related to capital lease agreements has no effect on governmental fund balance.		(18,680)
The repayment or refunding of long-term debt is a use of financial resources in governmental funds, but reduces long-te liabilities in the Statement of Net Position. In the current year, these amounts consist of:	rm	488,585
The change in the fair value of investment derivative instruments is only reflected in the Statement of Activities.		36,563
Some revenues in the fund statements were recognized in the Statement of Activities in a prior year.		(11,867)
Some expenses reported in the Statement of Activities do not require the use of current financial resources and therefor not reported as expenditures in governmental funds. The change in account balances for these activities include:	e are	
Amortization of deferred gains (losses) on bond refundings (	11,880)	

Amortization of deferred gains (losses) on bond refundings	(11,880)
Amortization of bond premium	21,166
Increase in accrued interest payable	(4,067)
Decrease in compensated absences	(15,906)
Increase in the OPEB Obligation	(1,712)
Increase in FRS and HIS Pension liabilities	92,028
Decrease in amount due to the Housing Finance Authority	321
Decrease in Medicaid liability	7,065
Decrease in liability under the AA Arena Agreement	6,400
Decrease in capital lease obligations	2,194
Net decrease in energy conservation loans	2,236
Net decrease in other long-term liabilities	(13,297)
Net increase in inventories	169
Total additional expenses	

84,717

#### RECONCILIATION OF THE CHANGE IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

The Internal Service Fund is used by management to charge the costs of self-insurance to individual funds. The change in nel position of the fund was reported with the governmental activities in the Statement of Activities.	\$ (139,741)
The Statement of Net Position includes an adjustment to reflect an allocation of the Internal Service Fund's loss to business- type activities. This adjustment increases the Internal Balances account of governmental activities.	47,970
Change in net position of governmental activities	\$ (34,733)

#### PROPRIETARY FUNDS STATEMENT OF NET POSITION SEPTEMBER 30, 2015

(in thousands)

Business-type Activities - Enterprise Funds

Waste Aviation Transit Department Management Department Seaport ASSETS Current assets: \$ \$ 157,278 Cash and cash equivalents 317 \$ 15,904 4,163 \$ Investments 172,351 44,509 149,845 Accounts receivable, net 3,375 11,063 10,103 42,481 Due from other funds 110 169 2,612 Due from other governments 108,888 90 Inventories 35,601 4,027 3,341 Other current assets 1,143 4,544 3,945 Total unrestricted assets 149,434 199.577 67,346 359,502 Restricted assets: Cash and cash equivalents 5,327 12,315 29,013 Investments 44,353 46 14,481 242,265 Due from other governments 7,290 Other restricted assets 11,748 11,096 Total restricted assets 44,353 17,121 34,086 282,374 216,698 193,787 101,432 641,876 Total current assets Non current assets: Capital assets: Land 254,345 22,647 482,674 127,026 Buildings and building improvements, net 999.477 30,609 298.908 4,825,426 Machinery and equipment, net 219,593 49,516 47,630 420,871 Infrastructure, net 4,025 239,994 984,129 Construction in progress 190.942 38,831 37,035 63,112 Total capital assets, net 1,664,357 145,628 1,106,241 6,420,564 Other non current assets: Restricted cash and cash equivalents 23,234 15,348 584,906 204,554 101,146 111,437 45,044 Restricted long-term investments Restricted advance to other governments 3,809 Due from other funds 169 7,254 Investment derivative Instruments Other non-current assets 1,814 27,313 1,892,145 264,105 1,221,487 7,085,081 Total non current assets Total assets 2,085,932 480,803 1,322,919 7,726,957 DEFERRED OUTFLOWS OF RESOURCES Deferred loss on refunding 7,723 7,309 45,860 Deferred outflows - pensions 20,558 4,250 2,099 7,703 28,281 4,250 9,408 53,563 Total deferred outflows of resources TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES 485,053 1,332,327 2,114,213 \$ \$ \$ 7,780,520 \$

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			Business-type Activities - Enterprise Funds							ernmental
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Health		lonmajor) nterprise	E	Enterprise	Self	Insurance nal Service
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$	31,481	\$	217.379	\$	7,752	\$	434 274	\$	13,89
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*		Ť		÷		*		*	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										2,07
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										10,00
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										180,15
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		140 404		2 002		04.9		212 051		4 20
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		102,420								0,29
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				0,319		1,019				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				3 800						
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		162 / 26				2 787				6.20
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		30,775		344,896		67,773		6,597,864		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2			·						
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		596,115		54,748		7,245				
404,432       82,703       6,564       955,880         3,809       3,809         15,000       22,423         51,984       51,984         42,949       4,735       14       76,825         4,283,969       620,612       160,611       15,528,010         4,700,350       1,160,313       186,242       17,663,516       186,4         99,361       3,080       163,333       15,751       89,732       531       140,624         115,112       92,812       531       303,957       140,624       163,333		3,698,844		533,174		153,543		13,722,351		
3,809           15,000         22,423           51,984         51,984           42,949         4,735         14         76,825           4,283,969         620,612         160,611         15,528,010           4,700,350         1,160,313         186,242         17,663,516         186,4           99,361         3,080         163,333         15,751         89,732         531         140,624           115,112         92,812         531         303,957         303,957		70,760				490		694,738		
15,000       22,423         51,984       51,984         42,949       4,735       14       76,825         4,283,969       620,612       160,611       15,528,010         4,700,350       1,160,313       186,242       17,663,516       186,4         99,361       3,080       163,333       15,751       89,732       531       140,624         115,112       92,812       531       303,957       140,624       163,333		404,432		82,703		6,564		955,880		
51,984         51,984           42,949         4,735         14         76,825           4,283,969         620,612         160,611         15,528,010           4,700,350         1,160,313         186,242         17,663,516         186,4           99,361         3,080         163,333         15,751         89,732         531         140,624           115,112         92,812         531         303,957         140,624								3,809		
42,949         4,735         14         76,825           4,283,969         620,612         160,611         15,528,010           4,700,350         1,160,313         186,242         17,663,516           99,361         3,080         163,333           15,751         89,732         531         140,624           115,112         92,812         531         303,957		15,000						22,423		
4,283,969         620,612         160,611         15,528,010           4,700,350         1,160,313         186,242         17,663,516         186,4           99,361         3,080         163,333         15,751         89,732         531         140,624           115,112         92,812         531         303,957         163,333         163,333		51,984						51,984		
4,700,350         1,160,313         186,242         17,663,516         186,4           99,361         3,080         163,333         15,751         89,732         531         140,624           115,112         92,812         531         303,957         303,957		42,949		4,735		14		76,825		
99,3613,080163,33315,75189,732531140,624115,11292,812531303,957	Z	1,283,969		620,612		160,611		15,528,010		
15,751         89,732         531         140,624           115,112         92,812         531         303,957	L	1,700,350		1,160,313		186,242		17,663,516		186,44
115,112 92,812 531 303,957		99,361		3,080				163,333		
		15,751		89,732		531		140,624		
		115,112		92,812		531		303,957		
4,815,402 \$ 1,253,125 \$ 180,773 \$ 17,907,473 \$ 180,4	\$ 4	4,815,462	\$	1,253,125	\$	186,773	\$	17,967,473	\$	186,44

#### **PROPRIETARY FUNDS** STATEMENT OF NET POSITION SEPTEMBER 30, 2015

(in thousands)

Business-type Activities - Enterprise Funds

	Transit Department	Waste agement	Seaport	Aviation epartment
LIABILITIES				
Current liabilities payable from current assets:				
Accounts payable and accrued liabilities	\$ 30,730	\$ 11,939	\$ 14,532	\$ 32,139
Current portion of bonds, loans and notes payable	2,431		19,100	
Accrued interest payable				
Compensated absences	11,498	3,546	1,544	6,085
Estimated claims payable				
Environmental remediation liability				13,410
Liability for closure and postclosure care costs		1,903		
Due to other funds	163,234	1,892	549	4,531
Due to other governments				
Rent and contributions advances				19,481
Unearned revenue	2,946			
Other postemployment benefits				
Other current liabilities		495		13,532
Total current liabilities payable from current assets	210,839	19,775	35,725	89,178
Current liabilities payable from restricted assets:				
Accounts payable and accrued expenses	6,461	27	3,872	13,691
Current portion of bonds, loans and notes payable	19,704	14,892	12,880	98,005
Accrued interest payable	14,676	2,202	16,723	137,931
Estimated claims payable	14,070	2,202	10,723	107,701
Other current liabilities	718		610	
Total current liabilities payable from restricted assets	41,559	17,121	34,085	249,627
Total current liabilities	252,398	36,896	69,810	338,805
Long-term liabilities:	232,370	30,070	07,010	330,003
	1,121,865	94,020	1,082,068	5,984,895
Bonds, loans and notes payable, net	1,121,000	94,020	1,002,000	0,904,090
Estimated claims payable	24 707	11 001	4.442	15 / 15
Compensated absences	24,707	11,921	4,663	15,615
Environmental remediation liability		70 757		40,969
Liability for closure and postclosure care costs		78,757		
Net pension liability	70.000	15.005	7.5.47	07 70
Florida Retirement System (FRS)	73,939	15,285	7,547	27,704
Health Insurance Subsidy (HIS)	48,561	10,038	4,956	18,194
Public Health Trust Retirement Plan				
Other postemployment benefits	7,117	2,139	858	2,930
Long-term advances due to other funds	33,199			
Rent and contributions advances				345,289
Unearned revenue - advance grants other governments				
Other long-term liabilities	1,000	49		42,338
Total long-term liabilities	1,310,388	212,209	1,100,092	6,477,934
Total liabilities	1,562,786	249,105	1,169,902	6,816,739
DEFERRED INFLOWS OF RESOURCES				
Deferred gain on refunding		58		
Deferred inflows - pensions	27,051	 5,592	 2,761	10,136
Total deferred inflows of resources	27,051	5,650	 2,761	 10,136
TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	\$ 1,589,837	\$ 254,755	\$ 1,172,663	\$ 6,826,875

		Bu	siness-type Activit	ies - Enterpris Oth					ernmental tivities-			
Water and Sewer					Public (Nonmajor) I Health Enterprise				E	Total Interprise Funds	Self- Intern	Insurance al Service Fund
	22,913	\$	141,485	\$	4,748	\$	258,486	\$	1,86			
	8,407	φ	8,855	φ	4,740	Φ	38,793	ψ	1,00			
	0,407		4,497				4,497					
	9,712		86,986		294		119,665					
	9,712		7,022		274		7,022		80,51			
			1,022				13,410		00,51			
							1,903					
	9,164		15,313		3		1,905					
	9,164 22,260				3 365							
	22,200		145,958		300		168,583					
							19,481					
							2,946					
	17,171		45,926		2,297		79,421					
	89,627		456,042		7,707		908,893		82,37			
	39,403						63,454					
	67,694				1081		214,256					
	46,677				1,104		219,313					
	595				.,		595					
	8,057		1,774		39		11,198					
	162,426		1,774		2,224		508,816					
	252,053		457,816		9,931		1,417,709		82,37			
	0 010 / 1/		226 120		47,769		10.070.271					
4	2,212,616		326,128		47,709		10,869,361		212.07			
	1,384		35,207		811		36,591		313,97			
	32,024				011		89,741					
							40,969 78,757					
							10,101					
	56,649		53,221		1,909		236,254					
	37,204		51,980		1,254		172,187					
			44,388				44,388					
	5,492		5,337		78		23,951					
							33,199					
							345,289					
			12,871		5,993		62,251					
	2,345,369		529,132		57,814		12,032,938		313,97			
2	2,597,422		986,948		67,745		13,450,647		396,34			
			7,076		700		7,834					
	20,725		49,669		700		7,834 115,934					
	20,725		56,745		700		123,768					
	20,120						120,100					

#### **PROPRIETARY FUNDS** STATEMENT OF NET POSITION

## SEPTEMBER 30, 2015 (in thousands)

		Business-type Activities - Enterprise Funds									
	Transit Department	Waste Manageme	nt	Seaport		Aviation epartment					
NET POSITION											
Net investment in capital assets	714,658	78	336	317,408		181,930					
Restricted for:											
Debt service	62,447	14	568	12,880		266,006					
Capital projects						309,469					
Grants and other purposes		75	140			38,531					
Unrestricted (deficit)	(252,729)	62	254	(170,624)		157,709					
Total net position	\$ 524,376	\$ 230	298 \$	159,664	\$	953,645					

The notes to the financial statements are an integral part of this statement.

		Busi	ness-type Activit	ies - Ent	erprise Funds			Gov	vernmental
V	Vater and Sewer		Public Health Trust	•	Other Ionmajor) Interprise Funds	Total Enterprise Funds		Self	ctivities- f-Insurance nal Service Fund
	1,606,443		260,512		104,457	3,263,7	744		
	136,746		8,319		596	501,5	562		
	203,320		801			513,5	590		
			2,103		3,572	119,3	346		
	250,807		(62,304)		9,703	(5,1	184)		(209,902)
5	2,197,316	\$	209,431	\$	118,328	4,393,0	058	\$	(209,902)

Adjustment to reflect the allocation of internal service

fund net revenue (expense) to business-type activities	(82,265)
Net position of business-type activities	\$ 4,310,793

(Concluded)

#### PROPRIETARY FUNDS STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (in thousands)

			Busine	ss-type Activit	ies - E	nterprise Funds		
		Transit epartment	Ma	Waste inagement		Seaport	-	Aviation epartment
Operating revenues:								
Charges for services	\$	126,455	\$	267,370	\$	136,086	\$	794,383
Operating expenses:								
Personnel costs		297,231		68,919		25,853		149,131
Contractual services		51,540		89,430		13,480		184,312
Material and supplies		80,052		3,087		1,833		20,145
Claims and policy payments								
Other		86,631		56,764		25,534		72,391
Operating expenses before depreciation								
and inactive landfill postclosure care costs		515,454		218,200		66,700		425,979
Depreciation (expense)		(68,128)		(16,703)		(30,020)		(261,801)
Postclosure care costs for inactive landfills				179				
Operating income (loss)		(457,127)		32,646		39,366		106,603
Non-operating revenues (expenses):								
Investment income (loss)		1,792		865		861		5,743
Interest expense		(56,248)		(4,061)		(36,617)		(302,642)
Intergovernmental subsidies		113,648						
Passenger facility charges								79,799
Other, net		13,316		(2,396)		(1,267)		3,180
Total non-operating revenues (expenses)		72,508		(5,592)		(37,023)		(213,920)
Income (loss) before transfers, capital								
contributions and special item		(384,619)		27,054		2,343		(107,317)
Transfers in		344,486		27,004		2,545		(107,517)
Transfers out		544,400						
Capital contributions		41,794		2,013		47,644		91,444
Change in net position		1,661		29.067		49,987		(15,873)
Total net position (deficit) beginning, restated (Note 11)		522,715		201,231		109,677		969,518
Total net position (deficit) ending	\$	524,376	\$	230,298	\$	159,664	\$	953,645
i otal het position (delicit) ending	φ	024,070	Φ	230,290	φ	107,004	φ	700,040

Governmental		5		ess-type Activit	Busin		
Activities-	Tatal		Other	Dublia			
Self-Insurance Internal Service	Total nterprise	E.	onmajor) terprise	Public Health		Vater and	v
Fund	Funds		Funds	Trust		Sewer	v
T dild			unus	 Trust		Jewei	
\$ 466,58	3,218,750 \$	\$	28,589	\$ 1,252,551	\$	613,316	\$
	1,680,818		10,025	923,030		206,629	
	797,400		9,890	373,129		75,619	
	374,100		264	229,206		39,513	
606,64							
	300,595		1,207	10,922		47,146	
606,64	3,152,913		21,386	1,536,287		368,907	
	(625,865)		(8,263)	(52,041)		(188,909)	
	179						
(140,06	(559,849)		(1,060)	(335,777)		55,500	
32	30,738		63	857		20,557	
	(495,612)		(2,236)	(18,080)		(75,728)	
	113,825		177				
	79,799						
	145,006		208	95,779		36,186	
32	(126,244)		(1,788)	78,556		(18,985)	
(139,74	(686,093)		(2,848)	(257,221)		36,515	
(139,74	736,286		(2,848)	389,300		30,010	
	730,200		2,500	507,500			
	235,470		5,883			46,692	
(139,74	285,663		5,535	132,079		83,207	
(70,16			112,793	 77,352		2,114,109	
\$ (209,90	\$		118,328	\$ 209,431	\$	2,197,316	\$

Adjustment to reflect the allocation of internal service fund's change in net position to business-type activities Change in net position of business-type activities

(47,970) \$ 237,693

# PROPRIETARY FUNDS

STATEMENT OF CASH FLOWS

\_

FOR THE YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

Business-type Activities - Enterprise Funds

	Transit partment	Waste Management				Aviation epartment
Cash flows from operating activities:						
Cash received from customers and tenants	\$ 127,094	\$	266,848	\$	136,556	\$ 825,000
Cash received for premiums						
Cash paid to suppliers	(196,632)		(96,426)		(16,822)	(229,911)
Other cash received	21,286					
Cash paid to other County departments	(11,328)		(51,387)		(23,507)	(71,548)
Cash paid to employees for services	(310,362)		(68,285)		(26,861)	(113,317)
Cash paid for claims and policies						
Net cash provided (used) by operating activities	 (369,942)		50,750		69,366	410,224
Cash flows from non-capital financing activities:						
Operating grants received	143,462					
Transfers in from other funds	272,385					3,180
Advances from other County funds	18,143					
Repayment of advances from other funds	(49,078)					
Contribution to State of Florida fo Port Tunnel and Railway Projects					(2,513)	
Litigation Settlement					(1,965)	
Net cash provided (used) by non-capital financing activities	 384,912				(4,478)	3,180
Cash flows from capital and related financing activities:	 				(1,112)	0,.00
Transfers in from other funds	72,081					
Proceeds from issuance of long-term debt	12,001					1,424,188
Bond premium/(discount) on new debt						.,
Principal payments - bonds, loans, notes payable	(37,146)		(15,259)		(21,870)	(1,432,643)
Interest paid	(62,047)		(4,631)		(43,849)	(312,599)
Interest subsidy received	(02,047)		(4,001)		666	(312,377)
Purchase and construction of capital assets	(84,429)		(24,080)		(30,297)	(98,453)
Capital contributed by federal, state and local governments	(04,423) 41,794		2,013		13,038	40,914
Capital contributed for the Seaport dredging project	41,794		2,013		963	40,914
Capital advances to other governments					(2,650)	
Proceeds from sale of assets	72		400		(2,000)	
	12		400			82,593
Passenger facility charges						
Payments of energy performance contracts			(2.050)			(2,199)
Landfill closure grants expenses	 ((0 (75)		(2,850)		(02.000)	(200.100)
Net cash provided (used) by capital and related financing activities	 (69,675)		(44,407)		(83,999)	(298,199)
Cash flows from investing activities:			(070 5 40)		(470.000)	(4, 400 5 ( 4)
Purchase of investment securities	10.050		(273,543)		(170,228)	(1,492,564)
Proceeds from sale and maturities of investment securities	62,950		279,371		197,320	1,495,548
Interest and dividends on investments	 3,793		1,034		662	5,743
Net cash provided (used) by investing activities	 66,743		6,862		27,754	8,727
Net increase (decrease) in cash and cash equivalents	12,038		13,205		8,643	123,932
Cash and cash equivalents at beginning of year	 11,513		23,374		7,835	 647,265
Cash and cash equivalents at end of year	\$ 23,551	\$	36,579	\$	16,478	\$ 771,197

(Continued)

The notes to the financial statements are an integral part of this statement.

Water and Sewer		Business-type Activ Public Health Trust		(No Er	erprise Funds Other onmajor) aterprise Funds	Total Enterprise Funds		A Self	vernmental ctivities- -Insurance nal Service Fund
\$	661,285	\$	1,296,455	\$	27,912	\$	3,341,150	¢	471 054
	(70,410)		(625,841)		(14,131)		(1,250,173)	\$	471,854
	(70,410)		(023,041)		(14,101)		21,286		
	(86,001)		(2,462)				(246,233)		
	(210,226)		(954,201)		(7,190)		(1,690,442)		
	(210)220)		(/01/201/)		(////0)		(1,0,0,1,12)		(518,819)
	294,648		(286,049)		6,591		175,588		(46,965
	·				·		<u> </u>		
			27,132		177		170,771		
	5,000		389,300		2,500		672,365		
							18,143		
							(49,078)		
							(2,513)		
							(1,965)		
	5,000		416,432		2,677		807,723		
							72,081		
	484,471		3,400		(105)		1,911,954		
	(88,801)						(88,801)		
	(574,225)		(8,005)		(554)		(2,089,702)		
	(15,351)		(21,495)		(1,624)		(461,596)		
							666		
	(268,457)		(123,427)		(9,489)		(638,632)		
			68,432		5,668		171,859		
							963		
							(2,650)		
							472		
							82,593		
							(2,199)		
	(462.27.2)		(01.005)		(( 104)		(2,850)		
	(462,363)		(81,095)		(6,104)		(1,045,842)		
	(777,191)				(23,114)		(2,736,640)		(150,567
	890,458		4,386		22,400		2,952,433		203,434
	12,380		832		63		24,507		320
	125,647		5,218		(651)		240,300		53,187
	(37,068)		54,506		2,513		177,769		6,222
	301,735		166,675		6,697		1,165,094		13,965
\$	264,667	\$	221,181	\$	9,210	\$	1,342,863	\$	20,187

(Continued)

#### MIAMI-DADE COUNTY, FLORIDA

## PROPRIETARY FUNDS STATEMENT OF CASH FLOWS FOR THE YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

	Business-type Activities - Enterprise Funds							
		Transit epartment		Waste nagement	ç	Seaport		Aviation partment
Reconciliation of operating income (loss) to		•				•		
net cash provided (used) by operating activities:								
Operating income (loss)	\$	(457,127)	\$	32,646	\$	39,366	\$	106,603
Adjustments to reconcile operating income (loss) to								
net cash provided (used) by operating activities:								
Depreciation expense		68,128		16,703		30,020		261,801
Other - net		24,082		2,048				
(Increase) decrease in assets:								
Accounts receivable, net		(159)		32		564		4,684
Inventories		723						489
Other current assets		181				(1,709)		
Deferred charges and other assets				(25)				
Due from other funds				( )				321
Due from other governments				51				
Increase (decrease) in liabilities:								
Accounts payable and accrued expenses		(666)		1,211		2,645		9,892
Due to other funds		()		32		,		(479)
Due to other governments								
Unearned revenue and other current liabilities		2,902		(34)		(512)		26,913
Compensated absences		,		573		(34)		
Estimated claims payable								
Liability for closure and postclosure care costs				(753)				
Net pension liability and related deferred outflows and inflows				(1,821)		(900)		
Other long-term liabilities		(8,006)		87		(74)		
Net cash provided (used) by operating activities	\$	(369,942)	\$	50,750	\$	69,366	\$	410,224
Noncash Investing, Capital and Financing Activities:								
Capital contributions								
(Decrease) increase in the fair value of investments			\$	71			\$	2,435
Capital, construction and related liabilities			ψ	2,300		158,886	Ψ	(7,769)
Capitalized interest	\$	5,800		1,390		5,025		(1,107)
Amortization of bond premiums, discounts and issuance costs	Ψ	13,080		1,570		5,025		(15,551)
Capital grants receivable		13,000				1,976		(10,001)
Repayment of capital lease leaseback obligations by collateral agents		131,551				1,770		
2015 Series bond refunding		146,997						
Bond deferment refunding		110,777						
Increase in the fair value of swaps								
Decrease in rent and contribution advances								(12,010)
Capital contribution from State								43,400
•	tinued	<b>`</b>						43,400

The notes to the financial statements are an integral part of this statement.

	Business-type Activities - Enterprise Funds Other								vernmental ctivities-
Water and Sewer		Public (Nonmajor) Ind Health Enterprise En		Total Enterprise Funds	Self	-Insurance nal Service Fund			
\$	55,500	\$	(335,777)	\$	(1,060)	\$	(559,849)	\$	(140,061)
	188,909 40,626		52,041		8,263		625,865 66,756		
	(6,675) (127) (187) 15,620		44,747 (3,386) (6,362)		189 (4) (197)		43,382 (2,305) (8,274) 15,595		(290)
					(3)		321 48		5,525 34
	4,243		(16,028) (5,596) (33,941)		451 (20) (365)		1,748 (6,063) (34,306)		(5,763)
	3,292 342		11,028		(303) 142 (300)		43,731 581		
	(230) (6,750)		214 1,962		()		(16) (753) (7,509)		93,590
	85		5,049		(505)		(3,364)		
\$	294,648	\$	(286,049)	\$	6,591	\$	175,588	\$	(46,965)
\$	46,692 500	\$	(25)	\$	5				
	33,600		1,196 1,253 (57)						
	40.400		(840)						

18,432

(Concluded)

## MIAMI-DADE COUNTY, FLORIDA

# STATEMENT OF NET POSITION FIDUCIARY FUNDS SEPTEMBER 30, 2015 (in thousands)

	Pension Trust Fund	Agency Funds
ASSETS	i unu	i unus
Cash and cash equivalents	\$ 20,3	42 \$ 224,656
Investments, at fair value		110,642
Domestic investments:		
Equities	293,1	31
Mutual funds	40,0	89
Corporate debt securities	33,3	33
Government and agency obligations	16,4	10
Total domestic investments	382,9	63
International investments:		
Equities	60,8	97
Mutual funds	35,1	
Corporate debt securities	8,8	
Total international investments	104,8	
Venture Capital Limited Partnership	26,0	76
Hedge Funds	21,0	
Delinquent taxes receivable		26,431
Allowance for uncollected delinquent taxes		(26,431)
Performance bonds		100,386
Other current assets		129
Total assets	555,3	46 \$ 435,813
LIABILITIES		
Due to other governments		\$ 435,813
Total liabilities		\$ 435,813
	¢	
NET POSITION HELD IN TRUST FOR EMPLOYEES' PENSION BENEFITS	\$ 555,3	40

The notes to the financial statements are an integral part of this statement.

#### MIAMI-DADE COUNTY, FLORIDA

# PUBLIC HEALTH TRUST STATEMENT OF CHANGES IN FIDUCIARY NET POSITION - PENSION TRUST FUND FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

NET POSITION HELD FOR EMPLOYEE'S FOR PENSION BENEFITS	
ADDITIONS Employer contributions Employee contributions Total contributions	\$ 13,367 13,885 27,252
Investment income: Interest income Dividends Undistributed capital gain Net realized and unrealized losses on pension trust fund investments Total investment loss	2,973 5,151 131 (23,817) (15,562)
Less investment expense: Investment managers and custodial fees Net investment loss	(126) (15,688)
Total additions	11,564
DEDUCTIONS Participants benefits expense Administrative expense Total deductions	18,586 1,805 20,391
Net increase in net position held in trust for pension benefits Net position held in trust for employee's pension benefits, at beginning of year Net pension held in trust for employee's pension benefits, at end of year	(8,827) 564,173 \$ 555,346

The notes to the financial statements are an integral part of this statement.

## Note 1 – Summary of Significant Accounting Policies

## 1-A. Reporting Entity

Miami-Dade County, Florida (the "County") is an instrumentality of the State of Florida established by an amendment to the Florida State Constitution adopted May 21, 1957 as the Dade County Home Rule Charter, to carry on a centralized government.

The Board of County Commissioners (the "BCC") is the legislative body, consisting of 13 members elected from single-member districts. Members are elected to serve four-year terms, and elections of members are staggered. The BCC chooses a Chairperson, who presides over the Commission, as well as appoints the members of its legislative committees. The BCC has a wide array of powers to enact legislation, create departments, and regulate business operating within the County. It also has the power to override the Mayor's veto with a two-thirds vote.

The Mayor is elected by qualified voters of the county at large for a four-year term, for a maximum of two consecutive four-year terms. The Mayor is the head of the county government with specified powers and responsibilities, including the management of all administrative departments of the County government and for carrying out policies adopted by the BCC. On January 23, 2007, the electors of Miami-Dade County approved an amendment to the Home Rule Charter which established a Strong Mayor form of government. This amendment expands the Mayor's powers over administrative matters. Under this new system, the Mayor appoints all department heads.

The Mayor has veto authority over any legislative decision of the BCC, if acted upon within ten days of the final adoption by the BCC. The BCC may at its next regularly scheduled meeting after the veto occurs, override that veto by a two-thirds vote of the Commissioners present. On January 29, 2008, a charter amendment was approved to make the Property Appraiser an elected position.

The General Fund is the primary operating fund of Miami-Dade County. The General Fund accounts for revenues, expenditures, sources and uses of the general government except those required of assigned to be accounted for in other funds.

The financial reporting entity for which the accompanying financial statements are prepared includes the County (primary government) and its component units. Component units are legally separate organizations for which the County is financially accountable. Financial accountability is defined as either 1) the appointment of a voting majority of the component unit's board and I) the County's ability to impose its will on the component unit's board, or II) the possibility that the component unit will provide a financial benefit to or impose a financial burden to the County or 2) the component unit is fiscally dependent on the County and the possibility that the component unit will provide a financial burden to the County.

The financial position and result of operations of the following entities and constitutional officer are blended with the primary government in the accompanying financial statements.

Clerk of the Circuit and County Courts of Miami-Dade County, Florida, Eleventh Judicial Circuit of Florida (the "Clerk")

The Clerk is an elected official pursuant to Article V of the Florida Constitution. The Clerk serves two capacities: Clerk of the Circuit and County Courts and Clerk, Ex-Officio of the Board of County Commissioners. Under the first function the Clerk provides support to the Courts (Civil, Family, Criminal and Traffic). His ex-officio functions include Clerk of the Board of County Commissioners, County Auditor, Custodian of Public Funds and County Recorder.

Effective July 1, 2004, Constitutional Revision 7 to Article V of the Florida Constitution allocated State court system funding among the State, counties and users of courts. It specifically addressed funding responsibilities, functional responsibilities, management structure and operational efficiencies. Funding responsibilities were defined as pertaining to the State court

system when the Clerk served in his capacity as Clerk of the Circuit and County Courts and to the Board of County Commissioners (the Board) when serving as ex-officio of the Board. Consequently, the Clerk prepares a budget in two parts.

From July 1, 2009 through the SFY June 30, 2013 the Florida Legislature decreed that the Clerks of Court be funded from State appropriations. Legislation enacted in 2013, removed the Clerks from the State appropriations process and returned them to a county fiscal year. Effective July 1, 2013 the Clerk's Offices were funded from filing fees, service charges, court costs and fines. Each Clerk's Office now submits its budget request to the Clerk of Courts Operations Corporation (CCOC), who submits them to the Legislative Budget Commission (LBC) for final approval. The LBC shall approve, disapprove, or amend and approve the total of the Clerk's combined budget or any individual Clerk's budget.

The budget for the ex-officio capacity is funded by the BCC as part of the County's annual budget whereby the Clerk remits all fees and other monies earned throughout the agency funds to the County for appropriation by the Board. As a result of the budgetary control by the County and its financial dependency on the County, financial information for the Clerk is presented as a special revenue fund and has been blended with the Miami-Dade primary government.

#### > Naranja Lakes Community Redevelopment Agency (the "NLCRA")

The NLCRA trust fund was created by the BCC on May 6, 2003 as a redevelopment trust fund to be funded with ad valorem tax increment revenues to finance or refinance proposed community redevelopment in the NLCRA area. The BCC appointed the NLCRA Board of Commissioners and delegated certain powers to it. As per the Ordinance creating the NLCRA, Miami-Dade County is obligated to continue to fund the NLCRA annually until all debt incurred by the trust fund has been paid. All other powers not specifically delegated to the NLCRA are reserved exclusively by the BCC. Financial information for the NLCRA for the fiscal year ended September 30, 2015 has been blended with the Miami-Dade County primary government in this report. Trust fund revenues and expenditures during the period were \$0.9 million and \$0.9 million, respectively. The ending fund balance for the NLCRA was \$1.4 million.

#### > 7th Avenue Community Redevelopment Agency (the "7<sup>th</sup> Avenue CRA")

The 7<sup>th</sup> Avenue CRA trust fund was created by the BCC on June 22, 2004 as a redevelopment trust fund to be funded with ad valorem tax increment revenues to finance or refinance proposed community redevelopment in the 7<sup>th</sup> Avenue CRA area. The BCC appointed the 7<sup>th</sup> Avenue Board of Commissioners and delegated certain powers to it. As per the Ordinance creating the 7<sup>th</sup> Avenue CRA, Miami-Dade County is obligated to continue to fund the 7<sup>th</sup> Avenue CRA annually until all debt incurred by the trust fund has been paid. All other powers not specifically delegated to the NW 79<sup>th</sup> St. CRA are reserved exclusively by the BCC. Financial information for the 7<sup>th</sup> Avenue CRA for the fiscal year ended September 30, 2015 has been blended with the Miami-Dade County primary government in this report. Trust fund revenues and expenditures during the period were \$0.3 million and \$0.3 million, respectively. The ending fund balance for the 7<sup>th</sup> Avenue CRA was \$2.5 million.

#### > West Perrine Community Redevelopment Agency (the "WPCRA")

The WPCRA was created by the BCC on June 5, 2007 as a redevelopment trust fund to be funded with ad valorem tax increment revenues to finance or refinance proposed community redevelopment in the CRA area. The BCC appointed itself as the Board of the WPCRA. As per the Ordinance creating the WPCRA, Miami-Dade County is obligated to continue to fund the WPCRA annually until all debt incurred by the trust fund has been paid. Financial information for the WPCRA for the fiscal year ended September 30, 2015 has been blended with the Miami-Dade County primary government in this report. Trust fund revenues and expenditures during the period were \$1,087 and \$163,116 respectively. The ending fund balance of the WPCRA was \$0.5 million.

- NW 79th Street Corridor Community Redevelopment Agency (the "NW 79th St. CRA") The NW 79th Street CRA was created by the BCC on July 19, 2011 as a redevelopment trust fund to be funded with ad valorem tax increment revenues to finance or refinance proposed community redevelopment in the CRA area. The BCC appointed the NW 79th St. CRA's Board of Commissioners and delegated certain powers to it. As per the Ordinance creating the NW 79th St. CRA, Miami-Dade County is obligated to continue to fund the NW 79th St. CRA annually until all debt incurred by the trust fund has been paid. All other powers not specifically delegated to the NW 79th St. CRA are reserved exclusively by the BCC. Financial information for the NW 79th St. CRA for the fiscal year ended September 30, 2015 has been blended with the Miami-Dade County primary government in this report. Trust fund revenues and expenditures during the period were \$2 and \$(1,758), respectively. The ending fund balance of the NW 79<sup>th</sup> St. CRA was \$1,315.
- The Miami-Dade Fire and Rescue Service District (the "MDFRSD") was created by the BCC by Ordinance No. 80-86. The services provided by MDFRSD include a uniform level of fire and rescue service throughout the County and to those governmental entities that from time to time contract with MDFRSD. The initial boundaries of the MDFRSD are the geographic boundaries of Miami-Dade County, excluding any municipality which opted out of the MDFRSD prior to the date it was created. Any municipality may join MDFRSD through the enactment of an ordinance passed by a majority of its governing body and a resolution passed by a majority of the BCC. The Board of County Commissioners is the governing body of the MDFRSD. Financial information of the MDFRSD has been blended with the Miami-Dade County primary government, and is included in the Fire Rescue Special Revenue Fund in the Supplemental Information schedules.

#### > The Miami-Dade Library District (the "MDLD")

In 1966 the County tax assessor was directed, in accordance with the provisions of Chapter 150.08(1) Florida Statutes, to assess the millage for the Special District Library Fund upon all taxable property of the unincorporated area of Dade County and certain municipalities not already taxed for library services. All other municipalities, which were already taxing their citizens for municipal library services, were exempted from this special purpose district tax. Over the years since 1966 the cities of Miami, Miami Beach, and Homestead have joined the Library Taxing District and no longer levy their own municipal library tax. The Board of County Commissioners is the governing body of the MDLD. Financial information of the MDLD has been blended with the Miami-Dade County primary government, and is included in the Public Library Special Revenue Fund in the Supplemental Information schedules.

#### > The Miami-Dade Metropolitan Planning Organization (the "MPO")

The Federal Aid Highway Act of 1962 mandated that as a condition for the receipt of federal funds, each urban area with a population over 50,000 in the United State was required to carry on a continuing, cooperative, and comprehensive transportation planning process. The MPO for the Miami Urbanized Area guides the transportation planning process in Miami-Dade County. The MPO was created on March 23, 1977 as required under Section 163.01, Chapter 163, Florida Statutes, and established by Interlocal Agreement between Miami-Dade County and the Florida Department of Transportation (FDOT).

A new Management Services Agreement between the MPO and the County was entered into on July 1, 2013. It was agreed that the County furnish the MPO with the professional, technical and administrative staff; supplies, equipment, office and other incidental items necessary to carry on the transportation planning and programming process. Such services are limited to those specified and allocated to the County in the biennial Unified Planning Work Program (UPWP) budget and all approved budgets under Federal or State grant contracts with the MPO. The MPO's annual budget from July 1 to June 30 fiscal year basis shall be approved by the MPO Governing Board. The records and accounts of the MPO are administered by the County in accordance with accounts and accounting procedures that are developed by the County for the MPO. Contracts and bids for the purchase of material and services are to be in accordance with

County procedures for the same purposes, with certain exceptions by action of the MPO Governing Board. All monies received by the MPO shall be deposited with the County in a trust account and applied only in accordance with Federal or State law. The MPO agrees to reimburse the County for all services rendered under the agreement as specified in the UPWP and approved annual budgets.

A major role of the MPO is to ensure conformance with federal regulations requiring that highways, mass transit and other transportation facilities and services are properly developed and deployed in relation to the overall plan of urban development and to approve plans for regional and state transportation network accessibility. In addition, federal guidelines require that the use of Federal Aid for transportation be consistent with MPO endorsed plans and programs. Federal, state and local transportation planning funds are utilized on an ongoing basis to insure the effectiveness of the MPO process.

The MPO is legally separate from the County, however, the 13 members of the Miami-Dade County Board of County Commissioners BCC make up a voting majority of the MPO Governing Board (13 out of 23 voting members) and therefore the BCC may impose its will on the MPO. Financial information of the MPO has been blended with the Miami-Dade County primary government, and is included in the Metropolitan Planning Organization Special Revenue Fund in the Supplemental Information schedules.

The financial position and result of operations of the following component units are discretely presented in the accompanying financial statements:

#### Housing Finance Authority (the "HFA")

The Housing Finance Authority of Miami-Dade County, Florida (the "HFA" or "Authority") was created by an act of the state legislature and by County Ordinance 78-89 adopted on December 12, 1978. The Authority is a semiautonomous component unit of Miami-Dade County, which performs solely in an advisory capacity to the Board of County Commissioners of Miami-Dade County, Florida (the "BCC"). The authority's principal function is to provide financing for residential housing to be occupied by persons or families of moderate, middle or lesser income.

On December 6, 2011, the County passed and adopted Ordinance 11-99 amending Section 2-191.7 of the Code of Miami-Dade County, pertaining to the Authority. This ordinance eliminates the need for the Board of County Commissioners to approve in advance (i) the issuance and sale of bonds (other than for purposes of TEFRA) by the Authority; (ii) the rules and regulations for the Authority program eligibility; and (iii) contracts to be entered into by the Authority. The BCC appoints the thirteen members of its governing Board. The BCC also has the ability to remove appointed members of the Authority's Board without cause by a three-fifths vote of the governing body of the County per Section 159.607 of the Florida Statutes. As a result of the BCC's ability to appoint and remove members of the Authority Board, it has the ability to impose its will on the HFA. The Authority is reported as a discretely presented component unit of the County in a separate column in the government-wide financial statements.

Complete financial statements of the HFA may be obtained directly from their administrative offices at: Housing Finance Authority of Miami-Dade County, 7855 NW 12<sup>th</sup> Street, Suite 102, Miami, Florida 33126. Telephone (305) 594-2518.

#### > Jackson Health Foundation, Inc. (the "Foundation")

Established in 1991 as Jackson Memorial Foundation, the organization was renamed Jackson Health Foundation in 2014 to more closely align with the Jackson Health System. The Foundation is a legally separate, tax-exempt component unit of the County. The Foundation acts primarily as a fund-raising organization to supplement the resources that are available to the Public Health Trust in support of its programs. The board of the Foundation is self-perpetuating

and consists of community members. Although the County does not control the timing or amount of the receipts from the Foundation, the majority of resources and income that the Foundation holds and invests are restricted to the activities of the Public Health Trust by the donors. Because these restricted resources held by the Foundation can only be used by, or for the benefit of, the Public Health Trust, the Foundation is considered a component unit of the County. Financial information for the Foundation is presented in a separate column in the County's government-wide financial statements.

Complete financial statements for the Foundation can be obtained at: Jackson Health Foundation, Inc., 901 NW 17<sup>th</sup> Street, Plaza Park East - Suite G, Miami, Florida 33136. Telephone (305) 355-4999.

The following component units had zero revenues and expenditures and no fund balance at September 30, 2015.

#### > Educational Facilities Authority (the "EFA")

The Miami-Dade Educational Facilities Authority was created by the BCC on October 22, 1969, pursuant to Chapter 69-345, Florida Statutes, empowering it to issue tax-exempt bonds for the purpose of enabling institutions of higher education to provide facilities and structures, including the refinancing of the same, pursuant to Chapter 243, Part II, Florida Statutes. Neither the notes, bonds nor any other obligation incurred by the EFA shall be deemed a pledge of the faith or credit of Miami-Dade County. Any expenditures incurred by the EFA shall be payable solely from funds provided under the authority of Chapter 69-345.

#### > Health Facilities Authority

The Miami-Dade County Health Facilities Authority was created by the BCC on October 16, 1979 pursuant to Section 154.207, Florida Statutes, empowering it to issue tax-exempt bonds for the purpose of assisting in the development and maintenance of the health facilities of Miami-Dade County. All bonds issued by the Health Facilities Authority shall not be deemed to constitute debt, liability or obligation of Miami-Dade County or a pledge of the faith and credit of Miami-Dade County.

## Related Organizations:

The following entities are those in which the County appoints a voting majority of the governing board; however, the County is not financially accountable for these entities.

#### Industrial Development Authority (the "IDA")

The Miami-Dade County IDA was created by the BCC on March 21, 1978, pursuant to Chapter 159, Sections 159.44 through 159.53, Florida Statutes. The IDA develops and manages the Tax-Exempt Industrial Development Revenue Bond Program that serves as a financial incentive to support private sector business and industry expansion and location in Miami-Dade County. The Commission appoints the members of IDA's governing board. However, the County is not financially accountable for IDA because it cannot impose its will on the organization. IDA bonds are not obligations of the County. Its operations neither provide a financial benefit to nor impose a financial burden on the County and are not included in the financial statements of Miami-Dade County.

Financial statements for the IDA may be obtained directly from their administrative offices at: Miami-Dade Industrial Development Authority, 80 SW 8<sup>th</sup> Street, Suite 2801, Miami, Florida 33130. Telephone (305) 579-0070.

#### > Miami-Dade Expressway Authority (the "MDXA")

The MDXA is an agency of the State of Florida. It constructs, maintains and operates the expressway system located in Miami-Dade County. The Commission appoints a voting majority of the MDXA governing board. However, the County is not financially accountable for the MDXA, and the MDXA is therefore not included in the accompanying financial statements.

Financial statements for the MDXA may be obtained directly from their administrative offices at: Miami-Dade Expressway Authority, 3790 NW 21<sup>st</sup> Street, Miami, Florida 33142. Telephone (305) 637-3277.

#### > Performing Arts Center Trust (the "PACT")

The PACT, a non-profit corporation, was created by the BCC in 1991 to oversee the planning, design, construction and operation of the Performing Arts Center. The Mayor of Miami-Dade County appoints the 32 trustees of the PACT, a majority of which is predetermined by ordinance or selected by others outside the County government; hence the Mayor's appointment authority is not substantive. The PACT is financially independent from the County, and Miami-Dade County is not entitled to, nor has the ability to otherwise access, the economic resources of the PACT. Therefore, the PACT is not included in the accompanying financial statements.

Financial statements for the PACT may be obtained directly from their administrative offices at: Performing Arts Center Trust, 1300 Biscayne Boulevard, Miami, Florida 33132. Telephone (786) 468-2210.

## 1-B. Measurement Focus, Basis of Accounting, Basis of Presentation

In addition to the government-wide statements, separate financial statements are presented for governmental funds, proprietary funds, and fiduciary funds. The financial statements may differ in terms of the measurement focus and basis of accounting used to prepare them, as discussed below.

The government-wide statements, proprietary fund and fiduciary fund financial statements are prepared using the economic resources measurement focus and the full accrual basis of accounting. Agency funds, however, report only assets and liabilities. Since an operating statement is not presented, agency funds have no measurement focus. Revenues are recognized when earned and expenses are recorded when a liability is incurred, regardless of when the related cash flow occurs. Property taxes are recorded as revenues in the year for which they are levied, and grants and other similar non-exchange transactions are recorded as revenue as soon as all eligibility requirements have been met.

The governmental fund financial statements are prepared using the current financial resources measurement focus and modified accrual basis of accounting. Revenues are recognized when they are both measurable and available. For the purpose of revenue recognition, "available" means that the revenues are collectible within the current period or within 90 days from fiscal year end, with the exception of expenditure driven (reimbursement) grants, for which the availability period is one year. When the primary eligibility requirement under a grant is incurring an eligible expenditure, the County recognizes revenue at the time the expenditure is incurred, subject to availability criteria. Major revenue sources include property taxes, intergovernmental revenues and other consumption type taxes. Prior year property taxes billed but uncollected as of the end of the fiscal year are reflected as delinquent taxes receivable with an offsetting allowance account.

Amounts related to governmental fund receivables that are measurable, but not available, are recorded as deferred inflow of resources in the governmental fund statements. Revenues that are not considered measurable are recognized when received by the County. Amounts received that do not meet revenue recognition requirements (not earned) are recorded as unearned revenue in the governmental fund statements and in the government-wide statements.

Expenditures are generally recorded when a liability is incurred, except for principal and interest on long-term debt, expenditures related to compensated absences, pension obligations, other post-employment

benefits, claims and judgments, pollution remediation, and other long-term obligations, which are recorded only when payment is due.

The above differences in measurement focus and basis of accounting result in differences in the amounts reported as net position and changes in net position in the governmental activities in the government-wide statements from the amounts reported in the governmental fund statements. Those differences are briefly explained in the reconciliation statements included in the governmental fund statements.

### Government-wide financial statements:

The accompanying financial statements include a government-wide statement of activities and a government-wide statement of net position. These statements report information on the County as a whole and its component units. They do not include the fiduciary activities of the County.

In the government-wide statements, the primary government (the County) is reported separately from its component units (the Housing Finance Authority and the Jackson Health Foundation), which are discretely presented. Governmental activities and business-type activities of the County are presented separately. Governmental activities are normally supported by taxes and intergovernmental revenues. Business-type activities rely mostly on charges for services for support.

The statement of activities shows the extent to which the direct expenses of a given function or segment are offset by its program revenues. The direct expenses of a function are clearly identifiable with that function. The program revenues of a function include: (1) amounts charged to those who purchase, use, or directly benefit from goods or services provided by the function, (2) grants and contributions that are restricted to operational uses by the function, and (3) grants and contributions that are restricted to capital uses by the function. All revenues other than program revenues are considered to be general revenues and are shown in the bottom section of the statement of activities. They include all taxes (even those levied for a particular function), unrestricted intergovernmental revenues, unrestricted investment earnings and other miscellaneous non-program revenues.

The government-wide statement of net position reports all financial and capital resources of the County, as well as its liabilities. The difference between assets, liabilities, and deferred inflows/outflows are reported as net position. Net position is displayed in three components:

- The **Net investment in capital assets component of net position** consists of: capital assets (net of accumulated depreciation) and deferred outflow of resources for losses on refunding transactions; reduced by the outstanding balance of debt related to the acquisition or construction of those assets and deferred inflow of resources for gains on refunding transactions.
- The *Restricted component of net position* consists of restricted net assets (where constraints on their use are: (1) externally imposed by creditors, grantors, contributors or laws or regulations of other governments, or (2) imposed by law through constitutional provisions or enabling legislation), reduced by liabilities and deferred inflows of resources related to those assets.
- The *Unrestricted component of net position (deficit)* consists of the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of the other two components of net position.

The County's governmental activities' net investment in capital assets, and the unrestricted deficit increased by approximately \$547.4 million, effective October 1, 2014.

## Fund financial statements:

The accompanying financial report includes separate financial statements for governmental funds, proprietary funds and fiduciary funds (though fiduciary funds are excluded from the government-wide statements). The fund financial statements present major individual funds in separate columns. All remaining governmental and enterprise funds are aggregated and reported as non-major funds.

### Major Governmental Funds

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

**General Fund:** The General Fund is the primary operating fund of Miami-Dade County, Florida. It accounts for the revenues, expenditures, sources and uses of the general government, except those required or assigned to be accounted for in other funds.

#### Major Proprietary Funds

The following major enterprise funds are included in the County's financial statements:

**Miami-Dade Transit Department:** Operates the County's mass transit rail system, bus system, downtown metro-mover loop, and special transportation services.

Waste Management Enterprise Fund (managed by the Public Works and Waste Management Department): Provides solid waste collection and recycling services to the unincorporated area of Miami-Dade County and to some municipalities, provides solid waste disposal services to 18 municipalities and operates a variety of facilities, including landfills, transfer stations and neighborhood trash and recycling centers.

Miami-Dade Seaport Department: Operates the Dante B. Fascell Port of Miami-Dade County.

**Miami-Dade Aviation Department:** Operates and develops the activities of the Miami International Airport, three other general aviation airports, and two training airports.

**Miami-Dade Water and Sewer Department:** Maintains and operates the County's water distribution system and wastewater collection and treatment system.

**Public Health Trust (PHT):** The PHT was created by a County ordinance in 1973 to provide for an independent governing body responsible for the operation, governance and maintenance of designated health facilities. These facilities include Jackson Memorial Hospital, a teaching hospital operating in association with the University of Miami School of Medicine, Jackson North (formerly Parkway Regional Medical Center), Jackson South (formerly Deering Hospital), and several primary care centers and clinics throughout Miami-Dade County.

## Internal Service Fund

The following internal service fund is included in the County's financial statements:

**Self-Insurance Fund:** Accounts for the County's risk financing programs covering property, automobile, general liability, professional and workers' compensation for most County departments. Also accounts for medical, dental, life, and disability insurance for County employees. Also see Note 7.

## Fiduciary Funds

The following fiduciary funds are included in the County's financial statements:

#### Agency Funds:

**Clerk of Circuit and County Courts Funds:** Accounts for funds received, maintained and distributed by the Clerk of the Circuit and County Courts in his capacity as custodian to the State and County judicial systems.

**Tax Collector Fund:** Accounts for the collection and distribution of ad-valorem taxes and personal property taxes to the appropriate taxing districts. Also accounts for the collection of motor vehicle registration fees and sales of other State of Florida licenses, the proceeds of which are remitted to the State.

Other Agency Funds: Accounts for various funds placed in escrow pending timed distributions.

**Pension Trust Fund:** The Pension Trust Fund accounts for assets held by Northern Trust Bank for the benefit of employees of the Public Health Trust who participate in the Public Health Trust Defined Benefit Retirement Plan.

## Proprietary Funds Operating vs. Nonoperating Items

The County's proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items in their statements of revenues, expenses and changes in fund net position. In general, operating revenues result from charges to customers for the purchase or use of the proprietary fund's principal product or service. Operating expenses relate to the cost of providing those services or producing and delivering those goods, and also include administrative expenses, depreciation of capital assets, and closure and postclosure care costs for active and inactive landfills.

All other revenues and expenses that do not result from the fund's principal ongoing operations are considered to be *nonoperating*. Examples of other nonoperating items include investment earnings, interest expense, grants and contributions, and passenger facility charges.

## Grants from Government Agencies

Certain operating grants under various federal and state programs are included in the Special Revenue Funds. Grant monies received are disbursed by these funds for goods and services as prescribed under the respective grant program or are transferred to other County funds for ultimate distribution under the terms of the grants. These programs are dependent on the continued financial assistance of the state or federal government.

Grants designated as operating subsidies to enterprise funds are recorded as nonoperating revenues upon compliance with the grant's eligibility requirements. Grant monies designated for use in acquiring property or equipment are recorded as capital contributions.

## Interfund Activity

As a general rule the effect of interfund activity has been eliminated from the government-wide statements. An exception to this rule is that charges for services provided by the Water and Sewer Enterprise Fund and the Waste Management Enterprise Fund have not been eliminated from the statement of activities. Elimination of these charges would understate the expenses of the user function and the program revenues of the function providing the services. Also, the General Fund charges certain funds for administrative cost overhead based on a cost allocation plan. An adjustment has been made to the government-wide statements to eliminate the revenue and expense reported in the General Fund so that the administrative expense is shown only by the funds/activities that were charged.

## Use of Estimates

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, deferred outflows of resources, liabilities and deferred inflows of resources at the date of the financial statements, and the reported amounts of revenue and expenditures during the reporting period. Actual results could differ from those estimates.

## 1-C. Assets, Liabilities, and Net Position or Fund Balance

Associated with the requirement of an applicable Florida DEP Solid Waste rule, management reports that all County assets are held in the U.S.

**Cash, Cash Equivalents and Investments** (exclusive of the those reported for the Public Health Trust of Miami-Dade County, Florida, Defined Benefit Retirement Plan, Note 9)

Cash includes cash on hand, amounts in demand deposits, and positions in investment pools that can be deposited or withdrawn without notice or penalty. Cash equivalents are short-term, highly liquid securities with maturities when acquired of three months or less.

The County follows the provisions of GASB Statement No. 31, *Accounting and Financial Reporting for Certain Investments and External Investment Pools*, and other related standards which established accounting and financial reporting standards for all investments, including fair value standards.

Investments such as U.S. agency coupon issues and bullets are considered to be participating when their value is affected by market (interest rate) changes. All investments are reported at fair value as determined from quoted market prices. Unrealized gains and losses due to variations in fair value are recognized for the year. Interest-earning investment contracts (such as nonnegotiable certificates of deposit) are considered to be nonparticipating when their redemption terms are not affected by market rates. The County normally holds these to term and does not record any interim gain or loss. Nonparticipating investments are reported at amortized cost (cost plus accrued interest), assuming their value is not affected by the credit standing of the financial institution or other factors. Money market investments and participating interest-earning investment contracts that have maturities of one year or less from the date of their acquisition are reported at amortized cost rather than fair value, as allowed by GASB 31. Amortized cost reasonably approximates fair value.

## Derivative Instruments

GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments, addresses the recognition, measurement and disclosure of information regarding derivative instruments entered into by state and local governments. The Statement requires governments to report their derivatives at fair value on their statement of net position. If a derivative instrument is determined to be effective at reducing an identified risk, the changes in fair value should be deferred until a termination event occurs. If a derivative instrument is determined to be ineffective, the change in fair value should be reported as investment income in the period in which it occurs.

The County has entered into several interest rate swap agreements that have been determined to be ineffective and are therefore reported as investment-type derivatives. As such, these interest rate swaps are reported at fair value in the Statement of Net Position and changes in the fair value are reported as investment income in the Statement of Activities. Additional disclosure on the County's investment derivatives can be found in Note 3.

## Due to/from Other Funds

The balances result from timing differences between the date(s) interfund goods and services are provided or reimbursable expenditures occur, and payments between the funds are made.

## **Inventories**

Inventories, consisting principally of materials and supplies held for use or consumption, are recorded at weighted average cost basis for governmental funds and lower of cost (first-in, first-out method) or market for enterprise funds, except for the Transit Agency, Water and Sewer and Public Health Trust. These enterprise funds use the average cost method.

The purchases method of inventory accounting is used to report inventories in the governmental funds. Under this method, inventories are reported as expenditures when purchased. However, significant amounts of inventories are reported as assets and are reported an unspendable fund balance to indicate they do not constitute resources available for appropriation. In the statement of net position, inventories are accounted for using the consumption method characteristic of full accrual accounting. Under this method, the recognition of an expense is deferred until such time when the inventories are actually consumed.

## Mortgage and Notes Receivable

Mortgages and notes receivable primarily arise from the County's housing development programs that provide low-income housing assistance to eligible applicants and developers. These receivables are collateralized by the property for which the mortgage has been issued. Mortgages and notes receivable total \$742.8 million and have an estimated allowance for uncollectible accounts of \$494.3 million. The allowance is primarily comprised of mortgages and notes receivable that are delinquent over 90 days or whose payments terms were reduced and are being repaid at less than full normal amortization.

## **Property Taxes**

Property values are assessed as of January 1 of each year, at which time, according to the Florida Statute 197.122, taxes become an enforceable lien on property until discharged by payment or until barred under Chapter 95. Tax bills are mailed in October and are payable upon receipt with discounts at the rate of 4% if paid in November, decreasing by 1% per month with no discount available if paid in the month of March. Taxes become delinquent on April 1 of the year following the year of assessment and State law provides for enforcement of collection of property taxes by the sale of interest-bearing tax certificates and the seizure of personal property to satisfy unpaid property taxes. The procedures result in the collection of most property taxes prior to June 30 of the year following the year of assessment.

## Capital Assets

Capital assets include land, buildings, furniture, fixtures, equipment, machinery, utility plant and systems, infrastructure (e.g., roads, bridges, sidewalks, and similar items) and construction work in progress with an estimated useful life in excess of one year. Capital assets used in the operation of governmental funds and those used in business-type activities are reported in the applicable columns in the government-wide and business-type financial statements.

Capital assets are recorded at cost if purchased or constructed. Contributed capital assets are recorded at estimated fair value at the date of contribution. The cost of maintenance, repairs and minor renewals and betterments are expensed as incurred, rather than capitalized (added to the cost of the asset). Major renewals and betterments are treated as capital asset additions.

Interest expense related to borrowings used for construction projects of business-type activities is capitalized. The capitalized interest is determined by applying the weighted average interest rate on taxexempt borrowings to the average amount of accumulated construction in progress during the period and if related to project specific debt, they are netted against any interest earned on the funds borrowed for construction. Interest capitalization ceases when the construction project is substantially complete. Net interest capitalized during fiscal year 2015 amounted to \$47.1 million comprised of, \$33.6 million for Water and Sewer Department, \$5.8 million for Transit, \$1.3 million for PHT, \$5.0 for Seaport and \$1.4 million for Waste Management. Interest is not capitalized for construction projects of governmental funds.

Capital assets are depreciated over their useful lives unless they are inexhaustible (e.g., land, certain individual items or collections with historical or artistic value). Pursuant to Florida Statute, the County inventories all assets with a historical cost of \$1,000 or more and a useful life of one year or greater. However, for financial reporting purposes, the County has established a capitalization threshold of \$5,000 for its governmental activities and from \$1,000 to \$5,000 for its business-type activities. The County uses the straight-line method of depreciation to depreciate assets over their estimated useful lives, which range as follows:

Buildings and building improvements	5-50 years
Utility plant and systems	5-100 years
Infrastructure	10-50 years
Furniture, fixtures, machinery and equipment	3-30 years

The Waste Management Enterprise Fund records depletion of landfill capacity in addition to the amortization of closure and long-term care costs for landfills. The closure and long-term amortization is based on the proportion of capacity used over total capacity applied to the estimate for these costs.

### **Restricted Assets**

The use of certain assets is restricted by specific bond covenants and other legal requirements. Assets so designated are identified as restricted assets on the statements of net position.

### Long-term Obligations

In the government-wide and proprietary fund type financial statements, long-term debt and other longterm obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bond premiums and discounts are amortized over the life of the bonds using the effective interest method or the straight-line method if it does not differ materially from the effective interest method. Bonds payable include the applicable bond premium or discount.

In the governmental fund financial statements, the face amount of the debt issues and bond premium / (discount) are reported in the current period as other financing sources (uses). Issuance costs, whether or not withheld from the actual debt proceeds received and principal payments, are reported as debt service expenditures.

#### **Compensated Absences**

The County accounts for compensated absences by recording a liability for employees' compensation of future absences according to the guidelines set by GASB Statement No. 16, *Accounting for Compensated Absences*.

Compensated absences represent accrued leave earned by employees through their years of service and for which they will be compensated, either through time off or by a cash payment at termination or retirement. In the governmental funds, the cost of vacation and sick pay benefits is recognized when payments are made to employees or when the related liability matures. The government-wide statements and proprietary funds recognize a liability and expense in the period vacation and sick pay benefits are earned.

The government-wide statement of net position for September 30, 2015 includes a liability for accumulated vacation and sick pay of \$628.5 million. Of this amount, an estimated \$222.9 million is payable within a year and the remaining balance of \$405.6 million is long-term.

## Other Postemployment Benefits (OPEB)

The County's OPEB cost is calculated based on the annual required contribution by the County, an amount actuarially determined in accordance with the parameters of GASB Statement No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*. The Net OPEB Obligation is calculated as the cumulative difference since the effective date of Statement No. 45 between annual OPEB cost and the County's contribution to the plan. See Note 9.

## Deferred Compensation Plan

The County offers its employees a deferred compensation plan (the "Plan") created in accordance with Internal Revenue Code Section 457. The Plan, available to all County employees, allows them to defer a portion of their salary to future years. The County's direct involvement in the Plan is limited to remitting the amounts withheld from employees to the Plan's administrator. The deferred compensation plan is not available to employees until termination, retirement, death or an unforeseeable emergency. The deferred compensation plan is not included in the County's financial statements.

#### Pension Plan

The County contributes to the Florida Retirement System (FRS), a cost-sharing multi-employer plan. GASB Statement No. 68, Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27 and GASB Statement No. 71, Pension Transaction for Contributions Made Subsequent to the Measurement Date – an amendment of GASB No. 68, require employers that participate in multi-

employer defined benefit plans to recognize a pension liability (asset), pension expense, and deferred inflows/outflows related to the pension. For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, and information about the County's net position in the FRS, Health Insurance Subsidy (HIS) deferred benefit plan, and additions to/deductions from both plans' net position have been determined on the same basis as they are reported by the plans and are recorded in the financial statements.

## **Net Position Flow Assumption**

If both restricted and unrestricted resources are available for use for a certain purpose, it is the County's policy to use restricted resources first, and then use unrestricted resources as needed. In the case of unrestricted resources, the County generally uses committed amounts first, followed by assigned amounts, then unassigned amounts as needed.

## Net Position Restricted by Enabling Legislation

As of September 30, 2015, Miami-Dade County had \$2.4 billion of restricted net position, of which \$824.8 million was restricted by enabling legislation.

## Fund Balances

GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions,* established accounting and financial reporting standards for governmental funds. It includes criteria for classifying fund balances into specifically defined classifications and clarifies definitions for governmental fund types. The Statement provides a more structured classification of fund balance and improves usefulness and understanding of fund balance information to the users of the County's financial statements. Fund balances for governmental funds are reported in classifications that comprise a hierarchy based primarily on the extent to which the government is bound to honor constraints on the uses of those resources. The fund balance classifications are described below. Also see Note 14.

**Nonspendable** – Fund balance that cannot be spent either because the underlying resources are not in spendable form or because the government is legally or contractually required to maintain the resources intact. Examples of this classification are inventories and prepaid amounts.

**Restricted** – Fund balance that consists of restricted net assets (where constraints on their use are: (1) externally imposed by creditors, grantors, contributors or laws or regulations of other governments, or (2) imposed by law through constitutional provisions or enabling legislation), reduced by liabilities and deferred inflows of resources related to those assets.

**Committed** – Fund balance that represents resources whose use is subject to a legally binding constraint that is imposed by the Board of County Commissioners, the highest level of decision-making authority for Miami-Dade County. An ordinance is the formal action required to establish, modify or rescind a fund balance commitment since it constitutes the most binding constraint. The same type of formal action that created the constraint is required to change or remove the specified use.

**Assigned** – Fund balance that is intended to be used for specific purposes, but is neither restricted nor committed. Assigned amounts include those that have been set aside for a specific purpose by actions of the Board of County Commissioners or its delegates, and not included in other categories. Encumbrance of General Funds is considered an assignment of fund balance. The County Mayor, the Internal Services Department Director and Department Directors have been delegated certain authority to encumber County funds through the award of contracts for goods and services, as outlined in the Master Procurement Implementing Order, IO 3-38.

**Unassigned** – The portion of fund balance in the General Fund that is the residual classification of amounts that have not been restricted, committed or assigned for specific purposes. The unassigned deficit fund balance in the Hurricane Restoration Fund is discussed in Note 2.

### **Donor-restricted endowments**

The permanent funds for the Zoo Miami and Libraries have nonexpendable restricted assets of \$2.781 million and \$479,000, respectively. Under the terms of the endowments and consistent with State statutes, the County is authorized based on a total-return policy to spend the net appreciation on those programs. Any amounts not spent during a particular fiscal year may be carried forward to be spent in future years.

## Note 2 - Stewardship, Compliance and Accountability

## Self-Insurance Fund – Net Position Deficit

At September 30, 2015, the Self-Insurance Internal Service Fund had a net position deficit of \$209.9 million, a decrease in net position of \$139.7 million from the prior year. The deficit is the result of estimated losses incurred, but not reported (IBNR). Management intends to increase the insurance rates charged to departments annually with the goal to reduce the accumulated deficit. The County ensures funds are available to cover all annual expenditures. It is necessary to balance annual funding with the ability to fund a reserve for long-term liabilities. County management believes that the deficit will be made up over a reasonable period of time.

## Hurricane Restoration - Fund Balance Deficit

At September 30, 2015, the Hurricane Restoration Special Revenue Fund had a fund balance deficit of \$1.5 million. The deficit is due to expenditures relating to prior year storms that have not been fully reimbursed by FEMA. The County is a sub-grantee of FEMA funds, pursuant to an agreement between the County and State of Florida (State). The hurricane storm expenditures have been appropriated by FEMA and the State; however, the reimbursement process is a lengthy one. Upon an examination administered by the State, as required by FEMA, the funds are released to the County. In April 2016 the County received \$14 million and expects to continue to receive the remaining funds. These funds were recorded as unavailable and now have been collected.

## Legally Adopted Budgets

The County's General Fund, Debt Service Funds, Permanent Funds, and Special Revenue Funds, with the exception of the Clerk of Courts Operations Special Revenue Fund, have legally adopted annual budgets approved by the BCC. As dictated by Article V of the Florida Constitution, the Clerk of the Courts Operations Special Revenue Fund's budget is submitted to the State's Clerk of Court (COC) Operations Conference for their review and approval. The Clerk of the Court is accountable to the COC Operations Conference for court-related expenditures funded by the State. The General Fund's budget-to-actual comparison is presented in the Required Supplementary Information section. The remaining funds' budget-to-actual comparisons are presented in the Supplementary Information section of this report.

## Note 3 - Cash, Cash Equivalents and Investments

**Deposits and Investments** (exclusive of those reported in the Public Health Trust of Miami-Dade County, Florida, Defined Benefit Retirement Plan, Note 9)

Miami-Dade County ("the County") is authorized through Florida Statutes §218.415, Ordinance No. 84-47, Resolution R-31-09 and its Investment Policy to make certain investments. The Investment Policy was updated and adopted on January 22, 2009 in response to current and possible uncertainties in the domestic and international financial markets. The County's overall investment objectives are, in order of priority, the safety of principal, liquidity of funds and maximizing investment income.

The County pools substantially all cash, cash equivalents and investments, except for cash and investment accounts that are maintained separate in accordance with legal provisions or agreements with creditors, grantors or contributors. Each fund's equity share of the total pooled cash, cash equivalents

and investments is included in the accompanying financial statements under the caption "Cash and cash equivalents" and "Investments."

All cash deposits are held in qualified public depositories pursuant to State of Florida Statutes Chapter 280, "Florida Security for Public Deposits Act" (the Act). Under the Act, all qualified public depositories are required to pledge eligible collateral having a market value equal to or greater than the average daily or monthly balance of all public deposits times the depository's collateral pledging level. The pledging level may range from 25% to 200% depending upon the depository's financial condition and establishment period. All collateral must be deposited with an approved financial institution. Any losses to public depositors are covered by applicable deposit insurance, sale of securities pledged as collateral and, if necessary, assessments against other qualified public depositories of the same type as the depository in default.

As a rule, the County intends to hold all purchased securities until their final maturity date. There may be occasional exceptions, including, but not limited to the need to sell securities to meet unexpected liquidity needs as well as sales relating to swap transactions.

At September 30, 2015, the cash of the primary government and fiduciary funds totaled \$1,352,385,000 exclusive of cash in PHT's Pension Trust Fund (Note 9). The carrying value of cash equivalents and investments of the primary Government and fiduciary funds, other than PHT's Pension Trust Fund, include the following (in thousands):

Investments (At Fair Value) Federal Home Loan Mortgage Corp. (Freddie Mac)	\$ 815,738
Federal Home Loan Bank	1,146,279
Federal Farm Credit Bank	652,298
Federal National Mortgage Association	731,173
(Fannie Mae)	
Treasury Notes	4,847
Commercial Paper	103,145
Money Market Funds	65,816
Total Investments	3,519,296
Cash Equivalents	
Time Deposits	103,145
Interest Bearing Accounts	85,523
	 188,668
Total Inveestments and Cash Equivalents	\$ 3,707,964

## Credit Risk

The County's Investment Policy (the Policy), minimizes credit risk by restricting authorized investments to: Local Government Surplus Funds Trust Fund or any intergovernmental investment pool authorized pursuant to the Florida Interlocal Cooperation Act; Securities and Exchange Commission (SEC) registered money market funds with the highest credit quality rating from a nationally recognized rating agency; interest-bearing time deposits or savings accounts in qualified public depositories, pursuant to Florida Statutes §280.02, which are defined as banks, savings bank, or savings association organized under the laws of the United States with an office in the State of Florida that is authorized to receive deposits, and has deposit insurance under the provisions of the Federal Deposit Insurance Act; direct obligations of the United States Treasury; federal agencies and instrumentalities; securities of, or other interests in, any open-end or closed-end management-type investment company or investment trust registered under the Investment Company Act of 1940, provided that the portfolio is limited to the obligations of the United States government or any agency or instrumentality thereof and to repurchase agreements fully collateralized by such United States government obligations, and provided that such investment company or investment trust takes delivery of such collateral either directly or through an authorized custodian; commercial paper of prime quality with a stated maturity of 270 days or less from the date of its issuance, which has the highest letter and numerical rating from at least two rating agencies which are Standard & Poor's (A1), Moody's (P1), or Fitch (F1); bankers acceptances which have a stated maturity of 180 days or less from the date of its issuance, and have the highest letter and numerical rating from at least two rating agencies (as noted for commercial paper above) and are drawn and accepted by commercial banks and which are eligible for purchase by the Federal Reserve Bank; investments in repurchase agreements ("Repos") collateralized by securities authorized within this policy. All Repos shall be governed by a standard SIFMA Master Repurchase Agreement; municipal securities issued by U.S. state or local governments, having at time of purchase, a stand-alone credit rating of AA or better assigned by two or more recognized credit rating agencies or a short-term credit rating of A1/P1 or equivalent from one or more recognized credit rating agencies.

The table below summarizes the County's investments by credit rating at September 30, 2015.

Investment Type	Credit Rating (S&P/Moody's/Fitch)
Federal Home Loan Mortgage	
Corporation (Freddie Mac)	AA+/Aaa/AAA
Federal Home Loan Bank	AA+/Aaa/N/A
Federal Farm Credit Bank	AA+/Aaa/AAA
Federal National Mortgage Association	
(Fannie Mae)	AA+/Aaa/AAA
Treasury Notes	AA+/Aaa/AAA
Commercial Paper	N/A
Money Market Funds	Not rated
Time Deposits	Not rated
Interest Bearing Accounts	Not rated

## **Custodial Credit Risk**

This is the risk that in the event of a financial institution failure, the County's deposits may not be recoverable. The Policy requires that deposits be made only in qualified public depositories. These are banking institutions approved by the State Treasurer of Florida to hold public funds, and which are required to deposit with the Treasurer or other banking institution eligible collateral, as required by Florida Statutes Chapter 280, *Security for Public Depositories*. In addition to insurance provided by the Federal Deposit Insurance Corporation (FDIC), the remaining public depositories would be responsible for covering any resulting losses. At September 30, 2015 all of the County's bank deposits were in qualified public depositories and as such the deposits are not exposed to custodial credit risks.

Securities may be purchased only through financial institutions that are state-certified public depositories. For third-party custodial agreements, the County will execute a Custodial Safekeeping Agreement with a commercial bank. All securities purchased and/or collateral obtained by the County shall be the property of the County and be held apart from the assets of the financial institution.

## Concentration of Credit Risk

The Policy establishes limitations on portfolio composition by investment type and by issuer to limit its exposure to concentration of credit risk. The Policy provides that a maximum of 50% of the portfolio may be invested in the State of Florida Local Government Surplus Trust Fund (the "Pool"); however, bond proceeds may be temporarily deposited in the Pool until alternative investments have been purchased.

Prior to any investment in the Pool, approval must be received from the Board of County Commissioners. A maximum of 30% of the portfolio may be invested in SEC registered money market funds with no more than 10% to any single money market fund. A maximum of 20% of the portfolio may be invested in interest bearing time deposits or demand accounts with no more than 5% deposited with any one issuer. There is no limit on the percent of the total portfolio that may be invested in direct obligations of the U.S. Treasury or federal agencies and instrumentalities; with no limits on individual issuers (investment in agencies containing call options shall be limited to a maximum of 25% of the total portfolio). A maximum of 5% of the portfolio may be invested in open-end or closed-end funds. A maximum of 50% of the portfolio may be invested in bankers acceptances with a maximum of 10% with any one issuer. A maximum of 25% of the portfolio may be invested in bankers acceptances with a maximum of 10% with any one issuer. A maximum of 20% of the portfolio may be invested in bankers acceptances with a maximum of 10% with any one issuer. A maximum of one (1) business day agreements, with a maximum of 10% of the portfolio in any one institution or dealer with the exception of one (1) business day agreements. A maximum of 25% of the portfolio is any one institution or dealer with the exception of one (1) business day agreements. A maximum of 25% of the portfolio is any one institution or dealer with the exception of one (1) business day agreements. A maximum of 25% of the portfolio is any one institution or dealer with the exception of one (1) business day agreements. A maximum of 25% of the portfolio is any one institution or dealer with the exception of one (1) business day agreements. A maximum of 25% of the portfolio is any one institution or dealer with the exception of one (1) business day agreements. A maximum of 25% of the portfolio may be directly invested in municipal obligations, up to 5% with any one municipal issuer

As of September 30, 2015 the following issuers represented 5% or more of the County's investment portfolio:

% of	
Portfolio	Issuer
18%	Federal Farm Credit Bank
32%	Federal Home Loan Bank
23%	Federal Home Loan Mortgage Corporation (Freddie Mac)
20%	Federal National Mortgage Association (Fannie Mae)

#### Concentration over 5%

The above excludes investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds and external investment pools.

## Interest Rate Risk

The Policy limits interest rate risk by requiring the matching of known cash needs and anticipated net cash outflow requirements; following historical spread relationships between different security types and issuers; evaluating both interest rate forecasts and maturity dates to consider short-term market expectations. The Policy requires that investments made with current operating funds shall maintain a weighted average of no longer than twelve (12) months. Investments for bond reserves, construction funds and other non-operating funds shall have a term appropriate to the need for funds and in accordance with debt covenants. The Policy limits the maturity of a single investment in the portfolio to a maximum of five (5) years.

As of September 30, 2015 the County had the following investments with the respective weighted average maturity.

Investment Type	Weighted Average in Years
Federal Home Loan Mortgage Corporation (Freddie Mac)	0.63
Federal Home Loan Bank	0.44
Federal Farm Credit Bank	0.78
Federal National Mortgage Association (Fannie Mae)	0.53
Commercial Paper	0.03

## Foreign Currency Risk

The Policy limits the County's foreign currency risk by excluding foreign investments as an investment option.

## Derivative Instruments

Derivative instruments, such as interest rate and commodity swaps, swaptions, and forward contracts, are financial arrangements entered into by governments with other parties (usually private-sector financial firms) to manage specific risks or to make investments. The value of a derivative depends on other, more basic, underlying variables. Refer to Note 1-C for additional discussion.

As a debt management tool, the County has entered into several swap transactions. Swaps are made in accordance with the provisions of County Resolution R-311-05, "Master SWAP Policy." The BCC must authorize the swap agreement and its provisions. Generally, the County will enter into transactions only with counterparties whose obligations are rated in the double-A category or better from at least one nationally recognized rating agency. In instances when the credit rating is lowered below the A rating the County requires the counterparty to collateralize its exposures or the County will exercise its right to terminate. The County's swap policy seeks to mitigate counterparty risk, termination risk, interest rate risk, basis risk, amortization risk, liquidity risk and pricing risk.

In accordance with GASB Statement No. 53, the swaps were evaluated to determine whether they should be treated as effective hedging derivative instruments. Derivative instruments utilized in hedging relationships are designed to reduce identified financial risks by offsetting changes in cash flows or fair values of the associated item. The County's swaps are basis swaps. Because there is no financial risk being hedged by the swaps that can be expressed in terms of exposure to adverse changes in cash flows or fair values, the swaps are treated as investment derivative instruments.

The fair value balances of the swaps were derived by the County's Swap Advisor using market prices in effect as of the close of business on September 30, 2015. The valuations include the current interest period accruals which would be payable on the next interest payment dates, if applicable. Valuation amounts are from the perspective of Miami-Dade County. A negative amount is what the County would have owed had the transaction been terminated at midmarket on the valuation date, and a positive number is what the County would have received.

Please refer to Subsequent Events – Note 14, for a Subsequent Event involving the below three swaps with Deutsche Bank AG.

The swaps in effect as of September 30, 2015 are described in the below tables:

#### **Governmental Activities Swaps:**

**Objective:** To lower the County's overall cost of borrowing.

Swap #	Execution Date	Notional Amount	Termination Date	Associated Bonds	County Payment	Counterparty Payment	Counterparty Credit Rating	Fair Value at 9/30/15 (in thousands)
1	5/12/00 Novated to a new Counter- party on September 22, 2014	\$249,557,573 amortizing pursuant to Exhibit 1 of the Swap Agreement commencing 10/1/16	10/1/37	Subordinate SOB Series 2012A & B (CDT)	SIFMA divided by 0.604	Libor plus a constant of 1.567%	Deutsche Bank AG A3, BBB+, A	\$18,550
2	7/21/04 Novated to a new Counter- party on September 22, 2014	\$172,352,932 amortizing pursuant to Exhibit 1 of the Swap Agreement commencing 10/1/16	10/1/22	Subordinate SOB Series 2012A & B (CDT)	SIFMA divided by 0.604	Libor plus a constant of 1.567%	Deutsche Bank AG A3, BBB+, A	\$12,871
3	Effective 8/1/2002 Novated to a new Counter- party on September 22, 2014	\$15,690,000 amortizing in step with the Bonds commencing 10/1/02	10/1/30	Industrial Development Bonds, Series 2000, BAC Funding	SIFMA divided by 0.604	Libor plus a constant of 1.43%	Deutsche Bank AG A3, BBB+, A	\$1,225

# Business-type Activities Swaps:

**Objective:** To obtain a lower cost of borrowing.

Swap#	Execution Date	Notional Amount	Termination Date	Associated Bonds	County Payment	Counter-party Payment	Counterparty Credit Rating	Fair Value at 9/30/15 (in thousands)
4	7/18/02 Novated to a new Counter- party on October 20, 2009	\$200,000,000 amortizing in step with the Bonds commencing 10/1/21	10/1/26	Water & Sewer, Series 2007	SIFMA divided by 0.604	USD-LIBOR- BBA plus 1.465%	BNY Mellon Aa2, AA-, AA	\$19,081
5	3/6/06 Novated to a new Counter- party on October 20, 2009	\$205,070,000 commencing 10/1/27	10/1/29	Water & Sewer, Series 2013B	SIFMA divided by 0.604	90.15% of USD-ISDA- Swap Rate plus 1.580%	BNY Mellon Aa2, AA-, AA	\$32,903

Total - Government-wide

The fair value and notional amounts of the swaps, and the change in their market value are noted in the tables below: (amounts in thousands)

		Classification	N	lotional		r Value 10/1/14	Fai	anges in r Value / structure		r Value 9/30/15
Gove	rnmental Activities	In potmont doring	tiumo							
		Investment deriva Floating to floatin		rest rate swa	aps					
<u>Swap</u>	<u>o #</u>									
	Subardinata SOR Sarias	Cain (Laga) an								
1	Subordinate SOB Series 2012A & B Swap (CDT)	Gain (Loss) on investments	\$	249,558	\$	(9,849)	\$	28,399	\$	18,550
0	Subordinate SOB Series	Gain (Loss) on investments		470.050		5 000		7 000		40.074
2	2012A & B Swap (CDT)	investments		172,353		5,263		7,608		12,871
	Industrial Development	Gain (Loss) on								
3	2000 Bonds, BAC Funding			15,690		670		555		1,225
	Total Governmental Activ	vities	\$	437,601	\$	(3,916)	\$	36,562	\$	32,646
			+	,	Ŧ	(0,000)	Ŧ		Ŧ	
							Ch	anges in		
						r Value	Fai	r Value /		r Value
		Classification	N	lotional	@	10/1/14	Re	structure	@	9/30/15
Busir	ess-type Activities									
		Investment deriva	tives							
-		Floating to floatin	g inte	rest rate swa	aps:					
<u>Swap</u>	<u>) #</u>									
		Gain (Loss) on								
4	W & S Series 2007 Swap	investments	\$	200,000	\$	10,698	\$	8,383	\$	19,081
5	W & S Series 1999A Swap	Gain (Loss) on investments		205,070		22,854		10,049		32,903
-						22,004		10,040		,000
	Total Business-type Acti	ivities		405,070		33,552		18,432		51,984

\$

842,671 \$

29,636 \$

54,994

\$

84,630

## Note 4 - Capital Assets

In governmental funds, capital assets are reported as expenditures and are not depreciated. Capital asset activity for the year ended September 30, 2015 for the governmental activities, business-type activities and major proprietary funds was as follows (in thousands):

Governmental activities:		Beginning Balance otember 30, 2014		Additions		Deletions	Se	Ending Balance ptember 30, 2015
Capital assets, not being depreciated:								
Land	\$	696,794	\$	7,541	\$	(510)	\$	703,825
Construction in progress	Ŧ	520,620	*	189,213	*	(285,564)	Ŧ	424,269
Total capital assets, not being depreciated		1,217,414		196,754		(286,074)		1,128,094
Capital assets, being depreciated:								
Building and building improvements		3,140,938		202,935		(3,290)		3,340,583
Infrastructure		2,801,967		67,225				2,869,192
Machinery and equipment		569,293		86,930		(20,707)		635,516
Total capital assets, being depreciated		6,512,198		357,090		(23,997)		6,845,291
Less accumulated depreciation for:								
Building and building improvements		(1,021,518)		(71,299)		1,796		(1,091,021)
Infrastructure		(1,695,663)		(58,252)				(1,753,915)
Machinery and equipment		(364,940)		(48,947)		19,241		(394,646)
Total accumulated depreciation		(3,082,121)		(178,498)		21,037		(3,239,582)
Total capital assets, being depreciated, net		3,430,077		178,592		(2,960)		3,605,709
Total governmental capital assets, net	\$	4,647,491	\$	375,346	\$	(289,034)	\$	4,733,803
Business-type activities: C apital assets, not being depreciated: Land C onstruction in progress	\$	709,023 1,352,788	\$	277,672 584,834	\$	(949,594)	\$	986, 695 988, 028
Total non-depreciable assets		2,061,811		862,506		(949,594)		1,974,723
C apital assets, being depreciated: Building and building improvements		10,747,188		126,398		(59,112)		10 014 474
Infrastructure		6,251,305		707,344		(24,652)		10,814,474 6,933,997
Machinery and equipment		3,291,372		212,510		(24,032)		3,474,922
Total capital assets, being depreciated		20,289,865		1,046,252		(112,724)		21,223,393
Less accumulated depreciation for:		,,		.,,		(		
Building and building improv ements		(3,927,017)		(290,354)		761		(4,216,610)
Infrastructure		(2,765,983)		(178,060)		18,829		(2,925,214)
Machinery, and equipment		(2,203,209)		(157,451)		26,719		(2,333,941)
Total accumulated depreciation		(8,896,209)		(625,865)		46,309		(9,475,765)
Total capital assets, being depreciated, net		11,393,656		420,387		(66,415)		11,747,628
Total business-type capital assets, net	\$	13,455,467	\$	1,282,893	\$	(1,016,009)	\$	13,722,351

Intangible assets totaling \$59.1 million are included in the governmental activities capital assets and \$2.15 million are included in the business-type activities capital assets.

TRANSIT DEPARTMENT	Balance itember 30, 2014		Additions		Deletions	Se	Balance ptember 30, 2015
Capital assets, not being depreciated:							
Land	\$ 254,345					\$	254,345
Construction in progress	128,332	\$	65,166	\$	(2,556)		190,942
Total capital assets, not being depreciated	 382,677		65,166		(2,556)		445,287
Capital assets, being depreciated:							
Buildings and building improvements	1,876,222						1,876,222
Machinery and equipment	 710,986		25,048		(9,151)		726,883
Total capital assets, being depreciated	2,587,208		25,048		(9,151)		2,603,105
Less accumulated depreciation for:							
Buildings and building improvements	(838,415)		(38,330)				(876,745)
Machinery and equipment	 (485,823)		(29,798)		8,331		(507,290)
Total accumulated depreciation	 (1,324,238)		(68,128)		8,331		(1,384,035)
Total capital assets, being depreciated, net	 1,262,970		(43,080)		(820)		1,219,070
Total MDT capital assets, net	\$ 1,645,647	\$	22,086	\$	(3,376)	\$	1,664,357
WASTE MANAGEMENT Capital assets, not being depreciated: Land	\$ 22,647	<b>•</b>	0.055	•	(050)	\$	22,647
Construction in progress	 31,034	\$	8,055	\$	(258)		38,831
Total capital assets, not being depreciated Capital assets, being depreciated:	 53,681		8,055		(258)		61,478
Buildings and building improvements	317,951						317,951
Infrastructure	176,382						176,382
Machinery and equipment	 171,531		19,731		(4,864)		186,398
Total capital assets, being depreciated	665,864		19,731		(4,864)		680,731
Less accumulated depreciation for: Buildings and building improvements	(285,432)		(1,910)				(287,342)
Infrastructure	(203,432) (167,354)		(5,003)				(172,357)
Machinery and equipment	(131,796)		(9,790)		4,704		(136,882)
Total accumulated depreciation	 (584,582)		(16,703)		4,704		(596,581)
Total capital assets, being depreciated, net	 81,282		3,028		(160)		84,150
Total Solid Waste capital assets, net	\$ 134,963	\$	11,083	\$	(418)	\$	145,628

# MIAMI-DADE COUNTY, FLORIDA

SEAPORT DEPARTMENT		Balance otember 30, 2014		Additions		Deletions	Se	Balance ptember 30, 2015
		2011		- Additions		Dorotronio		
Capital assets, not being depreciated:								
Land	\$	210,573	\$	272,101			\$	482,674
Construction in progress		228,215		136,918	\$	(328,098)		37,035
Total capital assets, not being depreciated		438,788		409,019		(328,098)		519,709
Capital assets, being depreciated:								
Buildings and building improvements		501,659		33,813				535,472
Infrastructure		330,714		29,117				359,831
Machinery and equipment		88,921		395				89,316
Total capital assets, being depreciated		921,294		63,325				984,619
Less accumulated depreciation for:								
Buildings and building improvements		(219,942)		(16,622)				(236,564)
Infrastructure		(111,846)		(7,991)				(119,837)
Machinery and equipment		(36,279)		(5,407)				(41,686)
Total accumulated depreciation		(368,067)		(30,020)				(398,087)
Total capital assets, being depreciated, net		553,227		33,305				586,532
Total Seaport capital assets, net	\$	992,015	\$	442,324	\$	(328,098)	\$	1,106,241
AVIATION DEPARTMENT								
Capital assets, not being depreciated:	<b>.</b>	107.00/					<b>.</b>	107.00/
Land	\$	127,026	¢		¢	(70,070)	\$	127,026
Construction in progress		49,607	\$	83,777	\$	(70,272)		63,112
Total capital assets, not being depreciated		1/0,033		83,777		(70,272)		190,138
Capital assets, being depreciated:								
Buildings and building improvements		7,149,646		10,983		(59,082)		7,101,547
Infrastructure		1,382,654		94,161				1,476,815
Machinery and equipment		718,709		73,197		(6,818)		785,088
Total capital assets, being depreciated		9,251,009		178,341		(65,900)		9,363,450
Less accumulated depreciation for:								
Buildings and building improvements		(2,077,039)		(199,837)		755		(2,276,121)
Infrastructure		(482,253)		(10,433)				(492,686)
Machinery and equipment		(320,069)		(51,531)		7,383		(364,217)
Total accumulated depreciation		(2,879,361)		(261,801)		8,138		(3,133,024)
Total capital assets, being depreciated, net		6,371,648		(83,460)		(57,762)		6,230,426
Total Aviation capital assets, net	\$	6,548,281	\$	317	\$	(128,034)	\$	6,420,564

# MIAMI-DADE COUNTY, FLORIDA

## NOTES TO THE FINANCIAL STATEMENTS

WATER & SEWER DEPARTMENT		Balance otember 30, 2014	Additions		Deletions	S	Balance eptember 30, 2015
Capital assets, not being depreciated:							
Land	\$	53,082	\$ 5,571			\$	58,653
Construction in progress		814,121	283,087	\$	(501,093)		596,115
Total capital assets, not being depreciated		867,203	288,658		(501,093)		654,768
Capital assets, being depreciated:							
Buildings and building improvements		41,623					41,623
Infrastructure		4,282,356	546,626		(24,652)		4,804,330
Machinery and equipment		1,108,191	37,017		(7,142)		1,138,066
Total capital assets, being depreciated		5,432,170	583,643		(31,794)		5,984,019
Less accumulated depreciation for:							
Buildings and building improvements		(9,804)	(1,044)				(10,848)
Infrastructure		(1,959,849)	(149,508)		18,829		(2,090,528)
Machinery and equipment		(806,011)	(38,357)		5,801		(838,567)
Total accumulated depreciation		(2,775,664)	(188,909)		24,630		(2,939,943)
Total capital assets, being depreciated, net		2,656,506	394,734		(7,164)		3,044,076
Total Water and Sewer capital assets, net	\$	3,523,709	\$ 683,392	\$	(508,257)	\$	3,698,844
PUBLIC HEALTH TRUST							
Capital assets, not being depreciated:	<i>•</i>	24 425				<b>^</b>	
Land	\$	36,635		<b>.</b>	(0,007)	\$	36,635
Construction in progress		64,585		\$	(9,837)		54,748
Total capital assets, not being depreciated		101,220			(9,837)		91,383
Capital assets, being depreciated:							
Buildings and building improvements		760,975	\$ 80,121				841,096
Machinery and equipment		483,571	54,372		(525)		537,418
Total capital assets, being depreciated		1,244,546	134,493		(525)		1,378,514
Less accumulated depreciation for:							
Buildings and building improvements		(466,513)	(29,687)				(496,200)
Machinery and equipment		(418,661)	(22,354)		492		(440,523)
Total accumulated depreciation		(885,174)	(52,041)		492		(936,723)
Total capital assets, being depreciated, net		359,372	82,452		(33)		441,791
Total PHT capital assets, net	\$	460,592	\$ 82,452	\$	(9,870)	\$	533,174

Depreciation expense was charged to the different functions of governmental activities as follows:

## Governmental Activities Depreciation Expense by Function (in thousands)

Function	Amount		
Policy formulation and general government	\$	55,741	
Protection of people and properties		29,404	
Physical environment		1,309	
Transportation		54,161	
Human services and health		1,193	
Socio-economic environment		10,976	
Culture and recreation		25,714	
Total depreciation expense - governmental activities	\$	178,498	

Depreciation expense was charged to the different functions of business-type activities as follows:

#### Business-type Activities Depreciation Expense by Function (in thousands)

Function	Amount		
Mass transit	\$	68,128	
Solid waste collection		6,938	
Solid waste disposal		9,765	
Seaport		30,020	
Aviation		261,801	
Water		66,642	
Sewer		122,267	
Public health		52,041	
Other		8,263	
Total depreciation expense - business-type activities	\$	625,865	

## Note 5 – Leases/Management and Operating Agreements

**Governmental Activities Lease/Leaseback -** On January 2, 2015, the County exercised the early buy-out option to terminate the lease for the Stephen P. Clark Center before the termination date. The Guaranteed Investment Contract (GIC) was terminated and a lump sum of \$49.8 million was paid to Rabo Bank, including the present value of four installment payments that were to have been made during the remainder of 2015. Once the payment was received and all outstanding trusts were closed, the outstanding collateral pledged as additional security due to the downgrade of AMBAC was returned to the County.

*Miami-Dade Transit Department (MDT) Lease/Leaseback* —The County, on behalf of MDT, leased certain assets to third parties (the Sublessors) and simultaneously leased those assets back (leases). The Sublessors, upon execution of the leases, fully prepaid their lease obligations to the County. The County simultaneously invested a portion of the upfront payments in investments to equal early buy-out options for the leases on the early buy-out dates. During the fiscal year ended September 30, 2015, the County exercised the early buyout options and the leases were terminated. The loans were paid in full and the leasehold interest in the assets were returned to the County.

*General Segment Operating Leases -* The County leases various facilities under non-cancelable operating leases. Total cost for the leases was \$13.4 million for the year ended September 30, 2015. The future minimum lease payments for these leases are as follows (in thousands):

Year Ending September 30,	
2016	\$ 8,682
2017	5,388
2018	3,360
2019	2,498
2020	2,189
2021-2025	3,553
2026-2030	2,500
2031-2035	 2,000
Total future minimum lease	
payments	\$ 30,170

**Governmental Activities Capital Leases** – The County has entered into various agreements with banks to provide capital to finance the lease/purchase of equipment, such as vehicles and fire trucks. During fiscal year 2015, the County entered into new capital lease financing agreements totaling \$18.7 million. The future minimum payments for principal and interest under these agreements are as follows (in thousands):

Year Ending September 30,		
	Principal	Interest
2016	\$ 6,412	\$ 1,396
2017	6,524	1,215
2018	6,634	1,408
2019	6,747	850
2020	6,549	683
2021-2025	10,465	1,330
2026-2030	1,912	273
2031-2034	2,580	
	\$ 47,823	\$ 7,155

*Marlins Stadium Operating Agreement -* Miami-Dade County, the City of Miami (the City) and the Florida Marlins, L.P. (the Team) agreed to construct a baseball stadium to be owned by the County. The County would provide \$376.3 million, the City \$13.5 million, and the Team \$126.2 million.

In fiscal year 2012, the County recognized the Team's contribution in governmental activities as an exchange-type transaction. This resulted in the total Team's contribution of \$126.2 million being deferred and recognized over the life of the agreement with the Team, 35 years. The statement of activities for the year ended September 30, 2015 includes \$3.6 million of revenue recognized for this transaction.

As of September 30, 2015, the Team has contributed \$112.5 million (in the form of capital assets) of the \$126.2 million commitment towards the stadium costs. The County has recorded a receivable of \$13.7 million due from the Team as of September 30, 2015 (\$126.2 million less \$112.5 million contributed to date), representing future capital assets.

In addition, pursuant to the Non-Relocation Agreement between the County and the Team, the County shall receive an annual payment of \$2.3 million, increasing at 2% per year, in semi-annual installments due on April 30 and September 30 over 35 years.

At September 30, 2015 the future minimum amounts due under the agreement are as follows (in thousands):

Year Ending	
September 30,	
2016	\$ 2,490
2017	2,539
2018	2,590
2019	2,642
2020-2024	14,024
2025-2029	15,484
2030-2034	17,095
2035-2039	18,874
2040-2044	20,839
2045-2046	8,931
	\$ 105,508

The stadium was completed and placed in operation in April 2012. The County capitalized \$507.6 million of the cost of construction of the stadium, which has a carrying value of \$472.3 million as of September 30, 2015, net of accumulated depreciation of \$35.3 million.

As per the Operating Agreement between the County, the Marlins Stadium Operator, LLC (the Operator) and the City of Miami (City), a Capital Reserve Fund was established from which the Operator may withdraw funds to pay for necessary improvements or emergency capital repairs to the stadium. The parties agreed that the Capital Reserve Fund would be an asset of the County designed to protect its ownership interest in the stadium, and not an asset of the City, the Operator or its affiliates. It was further agreed that prior to November 30 following the end of each Operating Year, (i) the City shall deposit \$250,000 into the Capital Reserve Fund, and (ii) each of the County and the Operator shall deposit \$750,000 into the Capital Reserve Fund. As of September 30, 2015, the balance of the Capital Reserve Fund was \$4.2 million, and is reported in the County's governmental funds balance sheet.

American Airlines Arena Management Agreement – The American Airlines Arena (Arena) was completed and placed into operation in January 2001. The construction of the Arena was funded 100 percent by the Miami Heat Limited Partnership, a Florida Limited Partnership (Team) in exchange for the County-owned land and an annual payment from the County.

The County capitalized \$234.9 million of the cost of its construction, which has a carrying value of \$166.8 million, net of accumulated depreciation of \$68.1 million.

The County and Basketball Properties, Ltd. (Arena Manager) originally executed a series of agreements dated April 29, 1997 to provide, among other things, for the development, improvement, management and operation of the Arena. On June 3, 2014, the Board of County Commissioners approved the amended and restated agreements with the Team and the Arena Manager, as follows.

Under the new Assurance Agreement with the Arena Manager, the County will provide the Arena Manager with an annual payment of \$6.4 million through fiscal year 2029. From July 1, 2030 to June 30, 2035, the County's annual payments increase to \$8.5 million. The funding source for the payments made by the County to the Arena Manager are County Available Arena Funds (as

defined in the Assurance Agreement), which are generally comprised of, in any fiscal year, the sum of: (1) excess Convention Development Taxes (CDT); (2) County Rental Revenues; (3) Naming Rights receipts, if any; and (4) monies paid to the County for Community Events held at the Arena. Excess Convention Development Taxes is defined as CDT funds collected less the debt service requirements. If the County elects to sell the Naming Rights to the Arena Manager, there would be no payments due to the Arena Manager in the last five years of the term of the agreement, with the exception of a \$2 million payment. Notwithstanding and prevailing over any contrary term or provision of the Agreement, the County is not obligated to use any source of funds other than from the Arena Capital Replacement Reserve Fund and County Available Arena Funds.

In the event that at any time the County Available Arena Funds are insufficient to pay for the Building Owner contribution, the County shall continue to be obligated to pay the shortfall, with interest accumulating at the Prime Rate from the date of the shortfall until the date such amounts are repaid by the County.

The County recorded an obligation of \$140 million reflecting the amount owed to the Arena Manager at September 30, 2014. During fiscal year 2015, the County made quarterly payments totaling \$6.4 million. At September 30, 2015 the future payments under the agreement are as follows (in thousands):

Year Ending September 30,	
2016	\$ 6,400
2017	6,400
2018	6,400
2019	6,400
2020-2024	32,000
2025-2029	32,000
2030-2034	35,500
2035	 8,500
	\$ 133,600

If the County elects to sell the naming rights, then beginning in 2020 the County is obligated to make an annual payment to the Arena Manager not to exceed \$2 million through 2030.

The agreement eliminates the formula used to calculate the Arena Manager's contribution to the County and replaces it with a fixed annual revenue stream to the County in the form of a donation for use by the County's Parks, Recreation and Open Spaces Department for County-owned parks, recreation and youth programs. The Arena Manager will make annual payments to the County of \$1 million starting 2014 through 2030. The annual amount increases to \$1.25 million from 2031 to 2035. The Arena Manager's donation to the County in fiscal year 2015 totaled \$1 million.

At September 30, 2015 the future amounts due from the Arena Manager are as follows (in thousands):

Year Ending	
September 30,	
2016	\$ 1,000
2017	1,000
2018	1,000
2019	1,000
2020-2024	5,000
2025-2029	5,000
2030-2034	6,000
2035	1,250
	\$ 21,250

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Additionally, the amended and restated management agreement increased the required amount the Arena Manager must make to the Arena Capital Replacement Reserve Fund (Fund) between July 1, 2013 and June 30, 2040, which will total \$81.2 million. During the year ended June 30, 2015, the Arena Manager met the requirement for its contribution of \$1.6 million through eligible expenditures totaling \$7.3 million towards maintenance and capital improvements to the Arena.

As of September 30, 2015 the future payments to the Fund by the Arena Manager are as follows (in thousands):

Year Ending September 30,	
2016	\$ 1,664
2017	1,731
2018	1,800
2019	1,872
2020-2024	10,544
2025-2029	12,828
2030-2034	15,608
2035-2039	18,989
2040	 4,265
	\$ 69,301

**Seaport Leases** – The Seaport (Lessor) has several operating leases consisting principally of the leasing of land, office space and warehouses to several tenants. The lease agreements consist of both cancelable and non-cancelable agreements. The agreements expire over the next 20 years.

Future minimum lease income under the non-cancelable operating leases (with initial remaining lease terms in excess of one year) as of September 30, 2015, is summarized in the table below (in thousands):

Year Ending

September 30,	
2016	\$ 22,533
2017	21,922
2018	21,465
2019	20,782
2020	20,427
2021-2025	75,280
2026-2030	40,772
2031-2035	864
Total future minimum lease	
payments	\$ 224,045

Rental income was \$19.2 million in fiscal year 2015. At September 30, 2015, the net book value of assets being leased by the Seaport as lessor are as follows (in thousands):

Asset	Asset Cost	Accumulated Depreciation	Net Book Value
Land	\$85,306		\$85,306
Buildings	38,476	\$37,101	1,375
Total	\$123,782	\$37,101	\$86,681

The Board approved various resolutions authorizing the execution of terminal usage agreements with the Seaport's major cruise lines and cargo terminal operators. These agreements provide certain wharfage and dockage incentive discounts from the published tariff as well as marketing

#### **MIAMI-DADE COUNTY, FLORIDA**

incentives in return for minimum annual revenue guarantees and preferential berthing arrangements at certain terminal facilities. The agreements also provide for container yard improvements, reduced reefer rates, and other commitments to incur expenses and make certain incentive payments which are not reflected in the table of total gross minimum annual revenue guarantees below.

The following table provides future total gross minimum annual revenue guarantees due to the Seaport for the following years (in thousands):

September 30,	Cruise perators	_0	Cargo perators
2016	\$ 61,794	\$	46,551
2017	61,162		48,401
2018	62,798		50,313
2019	64,392		52,327
2020	66,197		54,458
2021-2025	211,644		307,618
2026-2030	107,820		379,563
2031-2033			27,983
<b>T</b> -4-1	 005 007	<u>_</u>	007.044
Total	\$ 635,807	\$	967,214

The Seaport has entered into several terminal usage agreements with cruise line operators which commits the Seaport to make certain terminal improvements at future dates, in order to accommodate the cruise operators passengers and vessel operations, as follows:

- Terminal improvements are estimated to be approximately \$10 million and will be advanced by the operator to the Seaport. In consideration for advancing the terminal improvement construction costs, the operator will be eligible to obtain dollar for dollar credit offsets against future port dockage and passenger wharfage fees (up to \$10 million).
- Terminal improvements include an expansion of the terminal footprint, increased queuing and check-in capacity, additional seating, enlarged baggage collection, and passenger boarding bridges designed to accommodate larger vessels. The Seaport's obligation is capped at \$25 million.
- Terminal improvements to allow for simultaneous berthing of cruise ships, both portside and starboard side, and other improvements to allow for six security screening machines and additional seating for approximately 1,000 passengers. These improvements are estimated to cost \$10 million.

**Public Health Trust Leases** – The Public Health Trust leases various equipment and facilities under operating leases. Rent expense for all operating leases was approximately \$9.6 million in fiscal year 2015. At September 30, 2015, future minimum lease payments by year under non-cancelable operating leases are as follows (in thousands):

Year Ending September 30,	
2016 2017 2018 2019 2020	\$ 8,914 6,196 5,054 3,901 141
	\$ 24,206

**Aviation Leases -** The major portion of the Aviation Department's (Lessor) property, plant and equipment is held for lease. The lease agreements consist of both cancelable and non-cancelable leases, and provide for periodic adjustment to rental rates to maximize operational flexibility. The non-cancelable lease agreements also provide for periodic adjustments to the rental rates. All leases are classified as operating leases. The Aviation Department recognized \$133.4 million of rental income from both cancelable and non-cancelable leases for the year ended September 30, 2015.

In addition, the Aviation Department leases certain properties under management and concession agreements (cancelable and non-cancelable). Certain of these leases provide for future minimum rentals plus a specified percentage of the tenants' gross revenues. The agreements generated revenues of \$191.2 million during the year ended September 30, 2015.

At September 30, 2015 the combined future minimum rentals under such non-cancelable lease and concession agreements are as follows (in thousands):

Year Ending	
September 30,	
•	
2016	\$ 104,779
2017	91,589
2018	86,430
2019	82,991
2020	80,934
2021-2025	37,595
2026-2030	16,606
2031-2035	7,820
2036-2040	7,225
2041-2045	3,139
2046-2050	3,053
2051-2055	509
	\$ 522,670

### <u>Note 6 – Disaggregation of Accounts Receivable and Accounts Payable</u> <u>Balances</u>

Accounts Receivable at September 30, 2015 were as follows (in thousands):

	A	accounts	un	owance for collectible counts (1)	-	Fotal Net eceivables
Governmental activities:						
General Fund	\$	18,767	\$	(653)	\$	18,114
Internal Service Fund		2,078				2,078
Other Governmental Funds		232,450		(216,633)		15,817
Total - governmental activities	\$	253,295	\$	(217,286)	\$	36,009
Business-type activities:						
Public Health Trust (1)	\$	721,362	\$	(608,605)	\$	112,757
Water and Sewer Department		132,363		(21,300)		111,063
Aviation Department		49,387		(6,906)		42,481
Transit Department		3,375				3,375
Seaport Department		10,737		(634)		10,103
Waste Management		11,156		(93)		11,063
Other Non-major proprietary		31				31
Total - business-type activities	\$	928,411	\$	(637,538)	\$	290,873

(1) For the Public Health Trust, contractual adjustments are also included.

Net receivables in the Governmental Activities totaled \$36.0 million as of September 30, 2015. Receivables in the General Fund were 49% utility taxes due from the electric utility company, 23% due from other entities and the remaining amount due from customer receivables. Receivables in the Other Governmental Funds were 94% from Fire Department transport fees, 1% from Other Housing Programs, 4% from Transient Lodging and Food and Beverage Taxes and 1% from miscellaneous charges.

Net receivables in the Business-type Activities totaled \$290.9 million as of September 30, 2015. Receivables were 39% due from patients and third-party payors, 38% due from water and sewer customers, 15% due from airlines and concessionaires, 4% from solid waste disposal and collection customers, 3% from seaport customers, and the remaining 1% from transit fees and rental facility fees.

As of September 30, 2015, Aviation's accounts receivable, net of allowance for doubtful accounts in the amount of approximately \$42.5 million comprise accounts from customer (tenants, carriers, and business partners) representing 97% and government agencies representing 3%. American Airlines represents \$12.1 million or 28.5% of accounts receivable, net of the allowance for doubtful accounts.

PHT's patient's accounts receivable consist primarily of receivables from patients and third-party payors. As of September 30, 2015, 34% of the receivables are due from Medicaid and Medicare.

For fiscal year 2015, approximately 90% of the Seaport's operating revenues were generated from seven cruise and cargo operators. The following table summarizes the balance of receivables from the cruise and cargo operators as of September 30, 2015 (in thousands).

Cruise Operator	Revenue	Receivable				
Company A	\$ 35,610	\$	1,985			
Company B	12,404		534			
Company C	21,030		1,372			
Company D	5,231		647			
Total	\$ 74,275	\$	4,538			
Cargo Operator						
Company E	16,345		842			
Company F	16,808		264			
Company G	14,803		1,098			
	\$ 47,956	\$	2,204			

#### Accounts Payable

Accounts payable and accrued expenses at September 30, 2015, were as follows (in thousands):

		Salaries and Vendors Benefits							
	<u>\</u>	/endors	E	Benefits	Total				
Governmental activities:									
General	\$	39,240	\$	54,041	\$	93,281			
Other non-major governmental		115,677		16,684		132,361			
Internal Service Fund		1,861				1,861			
Total - governmental activities	\$	156,778	\$	70,725	\$	227,503			
Business-type activities:									
Transit Department	\$	24,547	\$	12,644	\$	37,191			
Waste Management		9,611		2,355		11,966			
Seaport Department		17,399		1,005		18,404			
Aviation Department		40,789		5,041		45,830			
Water and Sewer Department		48,378		13,938		62,316			
Public Health Trust		99,790		41,695		141,485			
Other Non-major proprietary		4,353		395		4,748			
Total - business-type activities	\$	244,867	\$	77,073	\$	321,940			

### Note 7 - Self-Insurance Program

Miami-Dade County provides health insurance to its employees, retirees, and their eligible dependents through a self-funded health plan administered by a Third Party Administrator. Effective January 1, 2016, the County offers up to three HMO benefit options (based on collective bargaining agreements) and one POS option for active and pre-Medicare retirees. Medicare retirees can select from either a high option HMO plan with or without pharmacy coverage, or a low option HMO plan. In addition, the plan has included employees of the Public Health Trust (the "Trust") in recent years. Effective January 1, 2015, Trust employees stopped participating in the County plan, and will instead be eligible to participate in the Trust's own self-funded plan.

The County's Risk Management Division (RMD) administers workers' compensation and auto and general liability self-insurance programs. No excess coverage is purchased for these programs. The County's group medical insurance program is self-funded and is managed by an independent third party administrator. Premiums are charged to the various County departments based on amounts necessary to fund the program. The County purchases commercial property insurance for County-owned properties and purchases commercial insurance in certain instances due to exposure to loss and/or contractual obligations.

The estimated liability for reported and unreported claims of the self-insurance programs administered by RMD is calculated annually by an independent actuary. The estimate for incurred but not reported claims is based on historical experience, adjusted by other factors that would modify past experience, such as current trends and industry projections. Outstanding claims are evaluated through a combination of case-by-case reviews and application of historical experience.

The RMD also administers the self-insurance program for the County's enterprise funds. Water and Sewer only participates in the workers' compensation and group health self-insurance program. Water and Sewer has established a self-insurance program for general and automobile liability exposures. RMD administers the claims on their behalf.

The Aviation Department pays premiums to commercial insurance carriers for airport liability insurance, construction wrap-up insurance and participates in the County's property insurance program. The airport liability program provides commercial general liability, contractual liability and personal injury liability coverage at all airports. RMD administers claims within the self-insured retention for this program.

The Public Health Trust (the Trust) maintains its own self-insurance programs for general and professional liability claims, as well as workers' compensation claims. The Trust uses a Third Party Administrator to administer their workers compensation coverage. The Trust places and administers a commercial property insurance program for Trust properties.

The Self-Insurance Internal Service Fund had a net position deficit of \$209.9 million, a decrease in net position of \$70.2 million from the prior year. The deficit is the result of estimated losses incurred, but not reported (IBNR). Management intends to increase the insurance rates charged to departments annually with the goal to reduce the accumulated deficit. The County ensures funds are available to cover all annual expenditures. It is necessary to balance annual funding with the ability to fund a reserve for long-term liabilities. County management believes that the deficit will be made up over a reasonable period of time.

Changes in the Internal Service Fund's estimated claims liabilities for fiscal years 2014 and 2015 are as follows (in thousands):

	Vorkers npensation	Au F	eneral, ito, and Police iability	Gro	oup Health	O	Other	Total
Balance as of October 1, 2013	\$ 210,110	\$	30,690	\$	33,808			\$ 274,608
Claims paid	(55,743)		(32,403)		(457,542)	\$	(5,688)	(551,376)
Reported claims and changes in estimates	76,679		34,897		460,401		5,688	577,665
Liabilities as of September 30, 2014	231,046		33,184		36,667			300,897
Claims paid	(55,925)		(42,703)		(416,819)		(3,372)	(518,819)
Reported claims and changes in estimates	153,819		44,740		410,478		3,372	612,409
Liabilities as of September 30, 2015	\$ 328,940	\$	35,221	\$	30,326			\$ 394,487

Changes in the Water and Sewer Department's and the Public Health Trust's estimated claims liabilities for fiscal years 2014 and 2015 are as follows (in thousands):

	S	Water & Publ Sewer Heal Department Tru				
Balance as of October 1, 2013 Claims paid Reported claims and changes in estimates	\$	2,738 (770) 241	\$ 42,391 (7,983) 7,607	\$	45,129 (8,753) 7,848	
Liabilities as of September 30, 2014	\$	2,209	\$ 42,015	\$	44,224	
Balance as of October 1, 2014 Claims paid Reported claims and changes in estimates	\$	2,209 (603) 373	\$ 42,015 (8,027) 8,241	\$	44,224 (8,630) 8,614	
Liabilities as of September 30, 2015	\$	1,979	\$ 42,229	\$	44,208	

The estimated claims liabilities are recorded in the statement of net position of the Water and Sewer Department and the Public Health Trust.

# Note 8 – Long-Term Debt

### LONG-TERM LIABILITY ACTIVITY

Changes in long-term liabilities for the year ended September 30, 2015 are as follows (amounts in thousands):

	S	Beginning Balance eptember 30, 2014 (restated)		Additions	F	Reductions	Ending Balance eptember 30, 2015	Due Vithin ne Year
Governmental Activities								
Bonds, loans and notes payable:								
General obligation bonds	\$	1,297,416	\$	582,420	\$	,	\$ 1,528,306	\$ 29,480
Special obligation bonds		2,590,278		50,477		(116,753)	2,524,002	62,608
Current year accretions of interest		20,022		28,135		(2, 200)	28,135	2 5 2 0
Housing Agency loans payable		28,022				(3,389)	24,633	3,539
Loans and notes payable		102,810		75 244		(16,913)	85,897 151,490	16,985
Bond premiums/discount		97,500		75,346		(21,166)	151,680	110 (10
Total bonds, loans and notes payable		4,116,026		736,378		(509,751)	4,342,653	112,612
Other liabilities:		200.007		(10,400		(510.010)	204 407	00 510
Estimated claims pay able		300,897		612,409		(518,819)	394,487	80,513
Compensated absences		403,175		157,342		(141,436)	419,081	103,271
Net pension liability - FRS		369,499		402,758			772,257	
Net pension liability - Health Insurance Subsidy (HIS)		462,950		44,228			507,178	
Other postemploy ment benefits		39,072		19,276		(17,564)	40,784	
Liability under Arena Agreement		140,000		10 (00		(6,400)	133,600	6,400
Lease Agreements		79,015		18,680		(49,872)	47,823	6,414
Other		62,812	-	13,644	-	(9,648)	66,808	 13,416
Total governmental activity long-term liabilities	\$	5,973,446	\$	2,004,715	\$	(1,253,490)	\$ 6,724,671	\$ 322,626
Business-type Activities								
Bonds, loans, and notes pay able:								
Revenue bonds	\$	9,960,557	\$	2,131,502	\$	(2,390,290)	\$ 9,701,769	\$ 203,785
General obligation bonds		322,805				(10,005)	312,800	10,400
Special obligation bonds		147,675				(4,446)	143,229	4,513
Current year accretions of interest		9,926		982		(2,582)	8,326	2,859
Loans and notes payable		518,546		3,296		(27,850)	493,992	31,477
Bond premiums/discount		259,018		246,974		(43,698)	462,294	15
Total bonds, loans and notes pay able		11,218,527		2,382,754		(2,478,871)	11,122,410	253,049
Other liabilities:								
Estimated claims payable		44,224		8,614		(8,630)	44,208	7,617
Compensated absences		199,489		31,780		(21,863)	209,406	119,665
Net pension liability - FRS		140,796		95,458		0	236,254	
Net pension liability - Health Insurance Subsidy (HIS)		161,704		10,483		0	172,187	
Net pension liability (assets) - Public Health Trust Ret. Plan		(43,615)		88,003		0	44,388	
Other postemployment benefits		25,215		5,119		(6,383)	23,951	
Environmental remediation liability		57,485		0		(3,106)	54,379	13,410
Liability for landfill closure/post closure care costs		79,440		1,220		0	80,660	1,903
Lease agreements		126,203		0		(126,203)	0	0
Rent and contribution advances		376,890		416		(12,536)	364,770	19,481
Other		43,240		51,470		(6,023)	88,687	30,604

## MIAMI-DADE COUNTY, FLORIDA

Transit Department         Free Number Department         Free Number Department         Second loans payable:         Number Department         Second loans payable:         Number Department         Second loans payable:         Number Department         Second loans payable         Second loans loans loans payable         Second loans loans loans loans loans loans loans payable         Second loans loan
Revenue bonds         \$         1,075,296         \$         146,997         \$         (174,102)         \$         1,048,191         \$         19,003           Special obligation bonds         19,003         -         19,003         -         19,003         -         19,003         -         19,003         -         19,003         -         19,003         -         19,003         -         19,003         -         19,003         -         19,003         -         -         19,003         -         -         19,003         -         -         19,003         -         -         -         -         19,003         -         -         -         -         -         -         19,003         -         -         -         -         -         14,000         -         -         -         -         14,000         -         2,2,135         -         -         -         1,1498         -         -         -         1,1498         -         1,1498         -         1,1498         -         1,1498         -         1,1498         -         1,1498         -         1,1498         -         1,1498         -         1,1498         -         1,1178         -         <
Special obligation bonds         19,003         19,003           Lons pay able         4,748         (2,317)         2,431         2,431           Bond premium/discount         61,296         20,273         (7,194)         74,375         22,135           Other liabilities:         11,60,343         167,270         (183,613)         1,144,000         22,135           Other liabilities:         35,059         1,436         (290)         36,205         11,498           Net pension liability - Health Insurance Subsidy (HIS)         44,325         4,236         48,561         73,939           Net pension liability - Health Insurance Subsidy (HIS)         6,824         3,290         (126,703)         0         0           Other postemploy ment benefits         6,824         3,290         (2,977)         7,117         Lease agreements         0,00           Other         4,063         (16,63)         1,000         2         30,633         1,000           Total long-term liabilities - MDT         \$ 1,141,185         \$ (11,52)         \$ 9,86,18         \$ 1,15,76           Special obligation bonds         \$ 1,10,141         \$ (11,52)         \$ 9,86,18         \$ 1,15,76           Special obligation bonds         \$ 1,10,141         \$ (11,52)         \$
Loans pay-ble         4.748         (2.317)         2.431         2.431           Bond premium/discount         61.296         20.273         (7,194)         74.375         2.133           Total bonds and loans payable         1.160.343         167.270         (183.613)         1.144.000         22.135           Other idabilities:         35.059         1.436         (290)         36.205         11.498           Net pension liability - FRS         35.378         38.561         73.939         -         0           Net pension liability - FRS         44.325         4.236         -         48.561         -         -         0         <
Bond premium/discount         61.296         20,273         (7,194)         74,375           Total bonds and loans payable         1,160,343         167,270         (183,613)         1,144,000         22,135           Other labilities
Total bonds and loans payable         1.160,343         167,270         (183,613)         1.144,000         22,135           Other liabilities:         Compensated absences         35,059         1.436         (290)         36,205         11.498           Net pension liability - FRS         35,378         38,561         73,939         14.986           Other postemployment benefits         6.824         3,290         (2,977)         7,117           Lease agreements         0.00         44.325         4,236         (30,653)         1.000         0           Other         4,053         (11,523)         \$         1.310,822         \$         33,633           Waste Management         Social doligation bonds         \$         1.10,141         \$         (11,523)         \$         9,818         \$         11.576           Special doligation bonds         \$         1.0,141         \$         (11,523)         \$         9,818         \$         11.576           Special doligation bonds         \$         1.0,141         \$         (11,523)         \$         9,818         \$         11.576           Special doligation bonds         \$         1.629         (103)         1.526         15           Current year accre
Other liabilities:         Signal
Compensated absences         35,059         1,436         (290)         36,205         11,498           Net pension liability - FRS         35,378         38,561         73,939         1           Net pension liability - Health Insurance Subsidy (HIS)         44,325         4,236         73,939         1           Other postemploy ment benefits         6,824         3,290         (2,907)         7,117         1           Lease agreements         126,203         (126,203)         0         0         0           Other         4,053         (11,523)         \$         1,310,822         \$         33,633           Waste Management         Rev enue bonds         \$         110,141         \$         (11,523)         \$         98,618         \$         11,576           Special obligation bonds         367         (11553)         182         182         182         182           Current year accretions of interest         9,926         982         (2,582)         8.326         2,859           Loans and notes payable         1,629         (103)         1,526         15         15           Total bonds and loans payable         1,229         982         (15,32)         108,912         14,892 <td< td=""></td<>
Net pension liability - FRS         35,378         38,561         73,939           Net pension liability - Health Insurance Subsidy (HIS)         44,325         4,226         48,561           Other postemployment benefits         6,824         3,290         (2,977)         7,117           Lease agreements         126,203         0         0         0           Other         4,053         (126,203)         1,000         *           Total long-term liabilities - MDT         \$ 1,412,185         \$ 214,793         \$ (316,156)         \$ 1,310,822         \$ 3,3,33           Waste Management         Bonds and loans payable:         \$ 110,141         \$ 1,1523         \$ 98,618         \$ 11,576           Revenue bonds         \$ 100,141         \$ 2         \$ (2,582)         8,326         2,859           Loans and notes payable:         9,926         \$ 982         (2,582)         8,326         2,859           Loans and notes payable         1,229         (103)         1,526         15           Total bonds and loans payable         1,229         (103)         1,526         14,892           Compensated absences         14,894         5,235         (4,662)         15,467         3,546           Net pension liability - FRS         7,313
Net pension liability - Health Insurance Subsidy (HIS)         44,325         4,236         48,561           Other postemployment benefits         6,824         3,290         (2,977)         7,117           Lease agreements         126,203         0         0         0           Other         4,053         (3,053)         1,000         0           Total long-term liabilities - MDT         \$ 1,412,185         \$ 214,793         \$ (316,156) \$ 1,310,822         \$ 3,363           Waste Management         Bonds and loans payable:         \$ (11,523) \$ 98,618         \$ 1,1576         \$ 982         (2,582)         8,3266         2,859           Current y ear accretions of interest         9,926 \$ 982         (103)         1,526         15           Total bonds and loans payable         123,292         982         (103)         15,265         15           Courrent y ear accretions of interest         1,629         (103)         1,526         15           Cota and noles payable         123,292         982         (16,62)         15,467         3,546           Net pension liability - FRS         7,313         7,972         15,285         14,892         14,892         14,892           Other isabilities - Waste Management         \$ 236,203         \$ 16,374
Other postemployment benefits         6.824         3.290         (2.997)         7.117           Lease agreements         126,203         (126,203)         0         0           Other         4,053         (126,203)         0         0           Total long-term liabilities - MDT         \$ 1,112,185         \$ 214,793         \$ (316,156)         \$ 1,310,822         \$ 33,633           Waste Management         Bonds and loans payable:         Revenue bonds         \$ 110,141         \$ (11,523)         \$ 98,618         \$ 115,76           Special obligation bonds         \$ 1,010,417         \$ 98,618         \$ 115,76         \$ 116,21         \$ 110,218         \$ 98,618         \$ 115,76           Current year accretions of interest         9,926         \$ 982         (2,582)         8,326         2,859           Loans and notes payable         1,229         982         (103)         1,526         15           Total bonds and loans payable         1,23,292         982         (15,362)         108,912         14,892           Other postemployment benefits         2,049         90         2,139         14,892         14,892           Other postemployment benefits         2,049         90         2,139         10,038         1,903
Lease agreements         126,203         (126,203)         0         0           Other         4,053         (3,053)         1,000         1         3         3,033         1         3
4,0531,000Total long-term liabilities - MDT $4,053$ 1,000S1,412,185S214,793S(316,156)S1,310,822S33,633Waste ManagementBonds and loans payable: Revenue bondsS110,141S(11,523)S98,618S11,576Special obligation bondsS110,141S(11,523)S98,618S11,576Special obligation bondsS110,141S(11,523)S98,618S11,576Special obligation bondsS110,141S(11,523)S98,618S11,576Special obligation bondsS110,141S(11,523)98,618S11,576Current year accretions of interest9,926S982(2,582)8,3262,859Loans and noles payable1,229982(103)1,52615Dotal bonds and loans payable123,292982(103)1,52615Compensated absences14,8945,235(4,662)15,4673,546Net pension liability - FRS7,3137,97210,03810,038Other postemploy ment benefits2,049902,13910,038Uital long-term liabilities - Waste Management\$236,203\$16,374\$(20,027)\$232,550\$20,341Seaport DepartmentS584,120\$\$<
Total long-term liabilities - MDT       \$ 1,412,185 \$ 214,793 \$ (316,156) \$ 1,310,822 \$ 33,633         Waste Management Bonds and loans payable: Revenue bonds       \$ 110,141       \$ (11,523) \$ 98,618 \$ 11,576         Special obligation bonds Current year accretions of interest       9,926 \$ 982       (2,582)       8,326       2,859         Loans and notes payable       1,229       (103)       1,526       15         Total bonds and loans payable       1,629       (103)       1,526       15         Corrent year accretions of interest       9,926 \$ 982       (15,62)       108,912       14,892         Loans and notes payable       1,229       (16,52)       108,912       14,892         Other liabilities:       Compensated absences       14,894       5,235       (4,662)       15,467       3,546         Net pension liability - FRS       7,313       7,972       15,285       10,038       1,903         Other for the postemploy ment benefits       2,049       90       2,139       1,903       24,903       49       23,550       5       20,341         Seaport Department       \$ 236,203       \$ 16,374       \$ (20,027) \$ 232,550       \$ 2,0341         Seaport Department       \$ 52,205       \$ (6,875) \$ 577,245       \$ 7,050       5,830
Waste Management         Bonds and loans pay able:         \$ 110,141         \$ (11,523) \$ 98,618 \$ 115,76           Revenue bonds         \$ 110,141         \$ (11,523) \$ 98,618 \$ 115,76         Special obligation bonds         367         (1185)         182         182           Current year accretions of interest         9,926 \$ 982         (2,582)         8,326         2,859           Loans and notes pay able         1,229         (969)         260         260           Bond premium/discount         1,629         (103)         1,526         15           Total bonds and loans payable         123,292         982         (15,62)         108,912         14,892           Other itabilities:         Compensated absences         14,894         5,235         (4,662)         15,467         3,546           Net pension liability - FRS         7,313         7,972         15,285         10,038         10,038           Other postemployment benefits         2,049         90         2,139         10,038         1,903           Liability for landfill closure/postclosure care costs         79,440         1,220         80,660         1,903           Other         5         236,203         \$ 16,374         \$ (20,027) \$ 232,550         \$ 20,341           Sea
Bonds and loars payable:         Revenue bonds         \$         110,141         \$         (11,523)         \$         98,618         \$         11,576           Special obligation bonds         367         (1185)         182         182           Current year accretions of interest         9,926         \$         982         (2,582)         8,326         2,859           Loans and notes payable         1,229         (11,53)         1,526         15           Total bonds and loans payable         123,292         982         (15,362)         108,912         14,892           Other liabilities:         123,292         982         (15,362)         108,912         14,892           Compensated absences         14,894         5,235         (4,662)         15,467         3,546           Net pension liability - FRS         7,313         7,972         15,285         10,038           Utability for landfill closure/postclosure care costs         2,049         90         2,139         1,903           Other         123,092         123,092         80,660         1,903         1,903           Other postemployment benefits         2,049         90         2,139         1,903           Other         123,092         3
Bonds and loars payable:         Revenue bonds         \$         110,141         \$         (11,523)         \$         98,618         \$         11,576           Special obligation bonds         367         (1185)         182         182           Current year accretions of interest         9,926         \$         982         (2,582)         8,326         2,859           Loans and notes payable         1,229         (11,53)         1,526         15           Total bonds and loans payable         123,292         982         (15,362)         108,912         14,892           Other liabilities:         123,292         982         (15,362)         108,912         14,892           Compensated absences         14,894         5,235         (4,662)         15,467         3,546           Net pension liability - FRS         7,313         7,972         15,285         10,038           Utability for landfill closure/postclosure care costs         2,049         90         2,139         1,903           Other         123,092         123,092         80,660         1,903         1,903           Other postemployment benefits         2,049         90         2,139         1,903           Other         123,092         3
Revenue bonds         \$         110,141         \$         (11,523) \$         98,618 \$         \$         11,576           Special obligation bonds         367         (185)         182         182           Current y ear accretions of interest         9,926 \$         982         (2,582)         8,326         2,859           Loans and notes payable         1,229         (069)         260         260           Bond premium/discount         1,629         (103)         1,526         15           Total bonds and loans payable         123,292         982         (15,362)         108,912         14,892           Other liabilities:         Compensated absences         14,894         5,235         (4,662)         15,467         3,546           Net pension liability - FRS         7,313         7,972         15,285         10,038         1,903           Other postemploy ment benefits         2,049         90         2,139         1,903         1,903           Other         52         (3)         49         1,903         49         1,903           Other         52         (3)         49         1,903         4,91         1,903         4,91           Cotal long-term liabilities - Waste Management
Special obligation bonds         367         (185)         182         182           Current y ear accretions of interest         9,926         \$         982         (2,582)         8,326         2,859           Loans and notes payable         1,229         (969)         260         260           Bond premium/discount         1,629         (103)         1,526         15           Total bonds and loans payable         123,292         982         (15,362)         108,912         14,892           Other liabilities:           7,313         7,972         15,285         10,038           Other postemoloyment benefits         2,049         90         23,213         1,0038         1,0038           Other ostemoloyment benefits         2,049         90         232,550         \$         20,341           Liability for landfill closure/postclosure care costs         79,440         1,220         80,660         1,903           Other         52         (3)         49         40,341         40,341         40,341           Seaport Department         \$         236,203         \$         16,374         \$         (20,027)         \$         23,341           Seaport Department         \$         5
Current year accretions of interest         9,926         \$         982         (2,582)         8,326         2,859           Loans and notes pay able         1,229         (969)         260         260           Bond premium/discount         1,629         (103)         1,526         15           Total bonds and loans payable         123,292         982         (15,362)         108,912         14,892           Other liabilities:         Compensated absences         14,894         5,235         (4,662)         15,467         3,546           Net pension liability - FRS         7,313         7,972         15,285         10,038         10,038         10,038         10,038         1,903
Loans and notes payable         1,229         (969)         260         260           Bond premium/discount         1,629         (103)         1,526         15           Total bonds and loans payable         123,292         982         (15,362)         108,912         14,892           Other liabilities:         Compensated absences         14,894         5,235         (4,662)         15,467         3,546           Net pension liability - FRS         7,313         7,972         15,285         3         3           Net pension liability - Health Insurance Subsidy (HIS)         9,163         875         10,038         -           Other postemploy ment benefits         2,049         90         2,139         -         -           Liability for landfill closure/postclosure care costs         79,440         1,220         80,660         1,903           Other         52         (3)         49         -         -         -           Total long-term liabilities - Waste Management         \$ 236,203 \$ 16,374 \$ (20,027) \$ 232,550 \$ 20,341         -         -           Seaport Department         \$ 584,120         \$ (6,875) \$ 577,245 \$ 7,050         -         -           Bonds and loans payable:         \$ 584,120         \$ (6,875) \$ 5,610         89,595 5
Bond premium/discount         1,629         (103)         1,526         15           Total bonds and loans payable         123,292         982         (15,362)         108,912         14,892           Other liabilities:         Compensated absences         14,894         5,235         (4,662)         15,467         3,546           Net pension liability - FRS         7,313         7,972         15,285         10,038         1,0038         1,0038         1,0038         1,0038         1,903
Total bonds and loans payable       123,292       982       (15,362)       108,912       14,892         Other liabilities:       Compensated absences       14,894       5,235       (4,662)       15,467       3,546         Net pension liability - FRS       7,313       7,972       15,285       10,038         Other postemploy ment benefits       2,049       90       2,139       2,139         Liability for landfill closure/postclosure care costs       79,440       1,220       80,660       1,903         Other       52       (3)       49       20,341       52       20,321       \$       20,341         Seaport Department         Bonds and loans payable:       \$       584,120       \$       (6,875) \$       577,245       \$       7,050         General obligation bonds       95,205       (5,610)       89,595       5,830         Special obligation bonds       117,812       (4,025)       113,787       4,085
Other liabilities:         14,894         5,235         (4,662)         15,467         3,546           Net pension liability - FRS         7,313         7,972         15,285         10,038         1,903         1,903         10,038         1,903         10,903         10,903         1,903
Compensated absences       14,894       5,235       (4,662)       15,467       3,546         Net pension liability - FRS       7,313       7,972       15,285       10,038         Other postemployment benefits       2,049       90       2,139       1,903         Liability for landfill closure/postclosure care costs       79,440       1,220       80,660       1,903         Other       52       3       49       1,200       80,660       1,903         Other       52       3       49       1,200       80,660       1,903         Other       52       3       49       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,903       1,903         Other       52       3       16,374       16,374       2,32,550       10,334       2,341         Seaport Department       \$       236,203       \$       16,374       \$       (20,027)       \$       20,341         Bonds and loans pay able:       \$       584,120       \$       \$       577,245       \$       7,050         General obligation bonds       95,205       (5,610)       89,595       5,830         Special obligation bonds       117,812<
Net pension liability - FRS       7,313       7,972       15,285         Net pension liability - Health Insurance Subsidy (HIS)       9,163       875       10,038         Other postemployment benefits       2,049       90       2,139         Liability for landfill closure/postclosure care costs       79,440       1,220       80,660       1,903         Other       52       (3)       49         Total long-term liabilities - Waste Management       \$ 236,203 \$ 16,374 \$ (20,027) \$ 232,550 \$ 20,341         Seaport Department       \$ 236,203 \$ 16,374 \$ (6,875) \$ 577,245 \$ 7,050         General obligation bonds       95,205       (5,610)       89,595 \$ 5,830         Special obligation bonds       117,812       (4,025)       113,787       4,085
Net pension liability - Health Insurance Subsidy (HIS)       9,163       875       10,038         Other postemploy ment benefits       2,049       90       2,139         Liability for landfill closure/postclosure care costs       79,440       1,220       80,660       1,903         Other       52       (3)       49         Total long-term liabilities - Waste Management       \$ 236,203 \$ 16,374 \$ (20,027) \$ 232,550 \$ 20,341         Seaport Department       Seaport Department         Bonds and loans pay able:       \$ 584,120 \$ (6,875) \$ 577,245 \$ 7,050         General obligation bonds       95,205 \$ (5,610) \$ 89,595 \$ 5,830         Special obligation bonds       117,812       (4,025) \$ 113,787 \$ 4,085
Other postemployment benefits       2,049       90       2,139         Liability for landfill closure/postclosure care costs       79,440       1,220       80,660       1,903         Other       52       (3)       49       1
Liability for landfill closure/postclosure care costs       79,440       1,220       80,660       1,903         Other       52       (3)       49       1       1       1       1       1       1       1       1       1       1       1       903       1       1       903
Other       52       (3)       49         Total long-term liabilities - Waste Management       \$ 236,203 \$ 16,374 \$ (20,027) \$ 232,550 \$ 20,341         Seaport Department       Seaport Department         Bonds and loans payable:       \$ 584,120 \$ (6,875) \$ 577,245 \$ 7,050         General obligation bonds       95,205 \$ (5,610) 89,595 \$ 5,830         Special obligation bonds       117,812 \$ (4,025) 113,787 \$ 4,085
Seaport Department           Bonds and loans payable:           Rev enue bonds         \$ 584,120         \$ (6,875) \$ 577,245 \$ 7,050           General obligation bonds         95,205         (5,610)         89,595         5,830           Special obligation bonds         117,812         (4,025)         113,787         4,085
Bonds and bans payable:         Rev enue bonds         \$ 584,120         \$ (6,875) \$ 577,245 \$ 7,050           General obligation bonds         95,205         (5,610)         89,595 \$ 5,830           Special obligation bonds         117,812         (4,025)         113,787         4,085
Bonds and loans payable:         Rev enue bonds         \$ 584,120         \$ (6,875) \$ 577,245 \$ 7,050           General obligation bonds         95,205         (5,610)         89,595 5,830           Special obligation bonds         117,812         (4,025)         113,787         4,085
Rev enue bonds         \$ 584,120         \$ (6,875)         \$ 577,245         \$ 7,050           General obligation bonds         95,205         (5,610)         89,595         5,830           Special obligation bonds         117,812         (4,025)         113,787         4,085
General obligation bonds         95,205         (5,610)         89,595         5,830           Special obligation bonds         117,812         (4,025)         113,787         4,085
Special obligation bonds         117,812         (4,025)         113,787         4,085
Bond premium/discount         32,107         (1,791)         30,316
Total bonds and loans pay able         1,137,709         0         (23,661)         1,114,048         31,980
Other liabilities:
Compensated absences 6,332 \$ 2,079 (2,204) 6,207 1,544
Net pension liability - FRS         3,611         3,936         7,547
Net pension liability - Health Insurance Subsidy (HIS) 4,524 432 4,956
Other postemployment benefits 826 32 858
Other 1,013 (403) 610 610
Total long-term liabilities - Seaport         \$ 1,154,015 \$ 6,479 \$ (26,268) \$ 1,134,226 \$ 34,134

	E Sep	eginning Balance tember 30, 4 (Restated)		Additions		Reductions	Sej	Ending Balance otember 30, 2015		e Within ne Year
Aviation Department										
Bonds, loans, and notes payable:										
Revenue bonds	\$	5,726,745	\$	1,297,980	\$	(1,408,175)	\$	5,616,550	\$	93,435
General obligation bonds	·	227,600	•	.,,	*	(4,395)	•	223,205	Ť	4,570
Loans payable		23,912				(4,522)		19,390		.,
Bond premium/discount		113,399		126,208		(15,852)		223,755		
Total bonds, loans and notes payable		6,091,656		1,424,188		(1,432,944)		6,082,900		98,005
Other liabilities:								.,		
Compensated absences		20,399		9,787		(8,486)		21,700		6,085
Net pension liability - FRS		13,255		14,449		(		27,704		.,
Net pension liability - HIS		16,608		1,586				18,194		
Other postemploy ment benefits		2,801		1,469		(1,340)		2,930		
Environmental remediation liability		57,485				(3,106)		54,379		13,410
Rent and contribution advances		376,890		416		(12,536)		364,770		19,481
Other		11,540		32,997		(2,199)		42,338		
Total long-term liabilities - Aviation	\$	6,590,634	\$	1,484,892	\$	(1,460,611)	\$	6,614,915	\$	136,981
Water and Sewer Department										
Bonds and loans payable:										
Revenue bonds	\$	2,092,920	¢	481,175	\$	(559,830)	¢	2,014,265	¢	62,640
Loans payable	φ	2,092,920	φ	3,296	φ	(14,394)	φ	2,014,205	φ	02,040 13,461
Bond premium/discount		39,987		80,663		(14,394)		104,098		15,401
Total bonds and loans payable		2,308,703		565,134		(10,090)		2,288,717		76,101
Other liabilities:		2,300,703		505,154		(303,120)		2,200,717		70,101
Estimated claims payable		2,209		373		(603)		1,979		595
Compensated absences		41,394		6,262		(5,920)		41,736		9,712
Net pension liability - FRS		27,104		29,545		(3,920)		56,649		7,712
Net pension liability - Health Insurance Subsidy (HIS)		33,960		3,244				37,204		
Other postemploy ment benefits		5,258		234				5,492		
Total long-term liabilities - Water and Sewer Department	\$	2,418,628	\$	604,792	\$	(591,643)	\$	2,431,777	\$	86,408
	ψ	2,410,020	ψ	004,772	ψ	(371,043)	ψ	2,431,777	ψ	00,400
Public Health Trust (PHT)										
Bonds and loans payable:										
Revenue bonds	\$	339,725	\$	205,350	\$	(229,785)	\$	315,290	\$	8,855
Bond premium/discount		7,666		19,830		(7,803)		19,693		
Total bonds and loans payable		347,391		225,180		(237,588)		334,983		8,855
Other liabilities:										
Estimated claims payable		42,015		8,241		(8,027)		42,229		7,022
Compensated absences		80,005		6,981				86,986		86,986
Other postemploy ment benefits		7,383				(2,046)		5,337		
Net pension liability - FRS		53,221						53,221		
Net pension liability - Health Insurance Subsidy (HIS)		51,980						51,980		
Net pension liability (assets) - Public Health Trust Ret. Plan		(43,615)		88,003				44,388		
Other		24,392		18,473				42,865		29,994
Total long-term liabilities - Public Health Trust	\$	562,772	\$	346,878	\$	(247,661)	\$	661,989	\$	132,857

### Long-Term Debt - Governmental Activities

Long-term debt of the County's governmental activities include general and special obligation bonds, installment purchase contracts and loan agreements that are payable from property tax levies and specific revenue sources. General obligation bonds are payable from unlimited ad valorem taxes on all taxable real and tangible personal property of the County, and are backed by the full faith, credit and taxing power of the County. Special obligation bonds are limited obligations of the County, payable solely from and secured by pledged non-ad valorem revenues of the County. Neither the full faith and credit nor the taxing power of the County is pledged to the payment of the special obligation bonds. Variable-rate bonds are only 5% of total County debt. Debt service requirements for interest on variable-rate debt were calculated using the rates in effect as of September 30, 2015.

Annual debt service requirements to maturity are as follows (assuming the demand bonds are remarketed and the letters of credit are extended). (in thousands):

Maturing in	General Obligatio	n Bonds		Special Obligation	on Bo	inds	Loans and Note	s Pa	y able	Mia	mi-Dade Public	Hou	ising Agency
Fiscal Year	Principal Interest Princ		Principal	-	Interest	Principal	Principal Interest			Principal		Interest	
2016	\$ 29,480	\$ 73,599	\$	62,608	\$	108,886	\$ 16,985	\$	4,307	\$	3,539	\$	934
2017	32,146	70,522		61,041		106,667	16,185		3,457		3,614		855
2018	30,885	69,119		65,028		104,678	5,166		2,648		3,789		761
2019	32,325	67,667		54,642		103,468	5,312		2,390		3,889		651
2020	36,480	66,310		56,718		108,043	5,571		2,124		2,144		528
2021-2025	216,540	313,821		333,850		487,214	29,283		6,448		7,658		1,215
2026-2030	298,015	241,177		466,494		427,333	7,395		453				
2031-2035	350,130	162,931		554,100		432,176							
2036-2040	206,445	91,122		544,607		499,930							
2041-2045	295,860	45,005		126,387		888,344							
2046-2050				27,876		404,870							
2051-2055													
	 1,528,306	1,201,273		2,353,351		3,671,609	85,897		21,827		24,633		4,944
Add (Less):													
Unaccreted value					(	(1,876,691)							
Accretions to date				198,786		(198,786)							
Unamortized premium /													
discount	71,367			80,313									
Total	\$ 1,599,673	\$ 1,201,273	\$	2,632,450	\$	1,596,132	\$ 85,897	\$	21,827	\$	24,633	\$	4,944

#### Long-Term Bonded Debt, Governmental Activities

(amounts in thousands)

## Other Obligations

#### Pollution Remediation

The County has identified a number of sites that are undergoing pollution remediation activities or have violations of pollution related permits and licenses that must be cured. Pollution at most sites is due to contamination from petroleum, ammonia, and metals in soil and in groundwater. In addition, certain sites must continue to be monitored for a number of years due to methane gas emission. As of September 30, 2015, the County has recorded a pollution remediation liability of \$23.7 million in long-term liabilities in the statement of net position of governmental activities.

#### Medicaid Billings

On August 1, 2012, pursuant to section 409.914, Florida Statutes, the Florida Agency of Health Care Administration (AHCA) certified to the County the amount of billings from November 1, 2001 through April 30, 2012, that had been disputed by the County and remained unpaid as of that date. The total amount of the retrospective billings was \$49.9 million. The County was allowed a 15% discount for having agreed to the certified amount and to a payment plan over five years. Therefore, the total liability was only 85% or

\$42.4 million. The County met its obligation under the payment plan in fiscal year 2013 through fiscal year 2015. The remaining obligation of \$14.1 million is recorded as a long-term liability in the governmental activities statement of net position and will be liquidated with two equal payments of \$7.06 million in fiscal years 2016 and 2017. These amounts are deducted from the revenue sharing distributions to the County by the Florida Department of Revenue.

#### Energy Conservation Loans

Pursuant to Resolution R-740-08, the BCC approved the establishment of an Energy Performance Contracting Program, allowing the County to use private energy services companies to recommend ways to reduce energy consumption by County facilities and equipment. These projects are performed in a turn-key fashion by the companies, who must guarantee that the projected saving in County utility expenses will meet or exceed all project costs. These projects are financed through the County's third-party financing arrangements with banks, and all financing costs will be funded from the operating and energy cost savings that are guaranteed by the private energy services company. At September 30, 2015, the County has a total of \$25.4 million of these financial arrangements, which are reported in the governmental activities statement of net position.

### Long-Term Debt – Business-type Activities

Long-term debt of business-type activities includes revenue bonds, special obligation bonds and loans payable from specified revenues of the County's enterprise funds. Also included are general obligation bonds issued on behalf of the Seaport and Aviation Departments, which will be paid from Seaport and Aviation revenues and, to the extent those revenues are insufficient, from ad valorem taxes. Debt service requirements for interest on variable-rate debt were calculated using the rates in effect as of September 30, 2015.

The County's proprietary funds have issued certain debt instruments that contain various covenants, restrictions and financial test requirements.

Annual debt service requirements to maturity are as follows (assuming the demand bonds are remarketed and the letters of credit are extended) (in thousands):

Maturing in	Revenue Bonds		G	General Obligation Bonds			Special Obligation Bonds			Loans and Notes Payable					
Fiscal Year		Principal	Interest	F	Principal		Interest	ŀ	Principal		Interest	F	Principal		Interest
2016	\$	203,785	\$ 465,393	\$	10,400	\$	14,764	\$	4,513	\$	7,928	\$	31,477	\$	13,912
2017		205,067	477,523		10,765		14,395		4,406		7,699		28,803		13,394
2018		231,525	468,161		11,250		13,897		4,481		7,514		29,024		12,851
2019		239,166	453,761		11,760		13,377		4,577		7,311		28,931		11,601
2020		261,063	439,592		12,250		12,885		5,933		7,109		30,179		10,690
2021-2025		1,433,428	1,993,397		70,310		55,193		25,322		32,247		101,844		40,336
2026-2030		1,675,015	1,602,553		57,720		38,687		28,817		25,898		145,394		19,822
2031-2035		1,772,982	1,177,163		50,020		27,143		32,977		17,418		98,340		2,844
2036-2040		2,264,122	672,541		63,630		13,529		32,203		6,581				
2041-2045		1,259,596	104,309		14,695		735								
2046-2050		130,765	3,338												
2051-2055		25,255	89												
		9,701,769	7,857,820		312,800		204,605		143,229		119,705		493,992		125,450
Add (Less)															
Accretions		8,326													
Unamortized															
premium/discount		439,398			11,015				334				11,547		
Total	\$	10,149,493	\$ 7,857,820	\$	323,815	\$	204,605	\$	143,563	\$	119,705	\$	505,539	\$	125,450

#### Demand Bonds Outstanding:

Each series of demand bonds listed below meets the criteria for inclusion as long-term debt of the County. Amounts are outstanding demand bond balances as of September 30, 2015.

# \$45,850,000 Special Obligation Variable Rate Demand Bonds, Series 2003B (Juvenile Courthouse Project) (the Bonds):

**Bond Terms** – The Bonds are insured variable rate demand bonds that mature and are remarketed every seven days at a reset interest rate.

*Liquidity Agreement Terms* – Liquidity for the Bonds is provided by a Letter of Credit issued pursuant to a Letter of Credit and Reimbursement Agreement with TD Bank (the Bank) dated September 1, 2014 and expiring September 1, 2018. If the Letter of Credit is not renewed by its expiration date, the par amount of the debt will be due in the fiscal year it expired.

**Terms of Take Out Agreement -** As of September 30, 2015, there were no advances outstanding or bank bonds held under this Agreement. If the Bank extends a Liquidity Advance to the County under the Letter of Credit to make principal and interest payment on the Bonds, then any unpaid amount after the sixtieth (60th) calendar day on the Liquidity Advance (the Term Loan Conversion Date) will be converted to a Term Loan. The Term Loan will be payable by the County in 60 equal monthly installments with the first payment due on the first day of the month following the Term Loan Conversion Date.

The interest rate of the Take Out Agreement is Prime +2%. Assuming a Prime rate of .75%, had the Take Out Agreement been exercised as of September 30, 2015, the debt service requirements to maturity would be \$49.633 million, as follows:

	<b>Principal</b>	Interest	Total
Year 1	\$ 9,170,000	\$ 1,260,875	\$ 10,430,875
Year 2	9,170,000	1,008,700	10,178,700
Year 3	9,170,000	756,525	9,926,525
Year 4	9,170,000	504,350	9,674,350
Year 5	9,170,000	252,175	9,422,175
Total Debt Service			
Requirements	\$ 45,850,000	\$ 3,782,625	\$ 49,632,625

# \$100,000,000 Professional Sports Franchise Facilities Tax Variable Rate Revenue Bonds, Series 2009E (the Bonds)

**Bond Terms** – The Bonds are uninsured variable rate demand bonds that mature and are remarketed every seven days at a reset interest rate.

*Liquidity Agreement Terms* – Liquidity for the Bonds is provided by a Letter of Credit with Wells Fargo Bank (the Bank, successor by merger to Wachovia Bank) dated July 14, 2014 and expiring on July 14, 2019. If the Letter of Credit is not renewed by its expiration date, the par amount of the debt will be due in the fiscal year it expired.

#### **MIAMI-DADE COUNTY, FLORIDA**

**Terms of Take Out Agreement -** As of September 30, 2015, there were no advances outstanding or bank bonds held under this Agreement. In the event the Bank makes a Tender Advance to the County and the Bonds are not remarketed, any unpaid amounts remaining of such Tender Advance after ninety (90) days shall be converted to a Term Loan. The Term Loan would be payable in ten (10) equal installments due on the first business day of the sixth and twelfth month after the conversion to a Term Loan, and of each anniversary of such sixth and twelfth month, with all principal due and payable in full no later than the first business day of the 60<sup>th</sup> month after the date of conversion to a Term Loan. The Take Out interest rate is the greater of Prime +1.5%, Fed Funds rate +2% or the Minimum Rate of 8%. Assuming the Minimum Rate of 8%, had the Take Out Agreement been exercised as of September 30, 2015, the debt service requirements to maturity would be \$124.0 million, as follows:

	<u>Principal</u>	Interest	Total
Year 1	\$ 20,000,000	\$ 8,000,000	\$ 28,000,000
Year 2	20,000,000	6,400,000	26,400,000
Year 3	20,000,000	4,800,000	24,800,000
Year 4	20,000,000	3,200,000	23,200,000
Year 5	20,000,000	1,600,000	21,600,000
Total Debt Service			
Requirements	\$ 100,000,000	\$ 24,000,000	\$124,000,000

# \$92,410,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds, Series 2010A and 2010B (the Bonds).

**Bond Terms** – The Bonds were issued by the Sunshine State Governmental Financing Commission (the Issuer) for the benefit of Miami-Dade County. The Bonds are uninsured variable rate demand bonds that mature and are remarketed every seven days at a reset interest rate. The liquidity provided by Bank of New York Mellon (the Bank) is for the benefit of the Sunshine State Governmental Financing Commission.

*Liquidity Agreement Terms* – Liquidity for the Bonds is provided by a Letter of Credit issued pursuant to a Letter of Credit Reimbursement Agreement (the Agreement) with Bank of New York Mellon dated December 19, 2013 and expiring December 19, 2016. If the Letter of Credit is not renewed by its expiration date, the par amount of the debt will be due in the fiscal year it expired.

**Terms of Take Out Agreement -** As of September 30, 2015, there were no Liquidity Advances under this Agreement. If the Bank extends a Liquidity Advance to the Issuer under the Letter of Credit, then the Issuer agrees to pay to the Bank with respect to any principal portion of such Liquidity Advance in twelve (12) equal consecutive quarterly principal installments. The Take Out interest rate is two percent plus the greater of Prime or the Fed Funds rate +0.5%. Assuming a Term Rate of 2.75% and had the Take Out Agreement been exercised as of September 30, 2015, the debt service requirements to maturity would be \$97.493 million for all Bonds, as follows:

	<u>Principal</u>	Interest	<u>Total</u>
Year 1	\$ 30,803,333	\$ 2,541,275	\$ 33,344,608
Year 2	30,803,333	1,694,183	32,497,516
Year 3	30,803,334	847,092	31,650,426
Total Debt Service			
Requirements	\$ 92,410,000	\$ 5,082,550	\$ 97,492,550

The Sunshine State Commission agrees to issue bonds or convert the Bonds to a mode not requiring a credit facility and use the proceeds thereof to repay all of the outstanding bonds or to obtain an alternate credit facility to replace the Letter of Credit on or before its expiration date. In the event the Agreement is not replaced or renewed by the expiration date, the Agreement contains a mandatory provision requiring the Bank to purchase the Bonds with the proceeds of a liquidity drawing under the Letter of

Credit, such liquidity drawing then being subject to a Liquidity Advance amortization. All payments required of the Bank under the Letter of Credit are required to be made by the County pursuant to the Trust Agreement and the Note between the Sunshine State Commission and the County.

# \$201,470,000 Seaport Variable Rate Demand Revenue Bonds, Series 2014A and Series 2014B (the Bonds)

**Bond Terms** – The Bonds are uninsured variable rate demand bonds that mature and are remarketed every seven days at a reset interest rate. The bonds are paid solely from the pledged revenues of the Net Operating Revenues of the Seaport. The Letter of Credit associated with the Bonds is secured by the Net Operating Revenues of the Seaport with a secondary pledge secured by a covenant of the County to annually budget and appropriate from legally available non-ad valorem revenues whenever Net Operating Revenues are insufficient to make such a payment.

*Liquidity Agreement Terms* – Liquidity for the Bonds is provided by a Letter of Credit with The Bank of Tokyo-Mitsubishi UFJ, Ltd. dated May 8, 2014 and expiring on May 7, 2019. If the Letter of Credit is not renewed by its expiration date, the par amount of the debt will be due in the fiscal year it expired.

**Terms of Take Out Agreement -** As of September 30, 2015, there were no advances outstanding or Bank Bonds held under this Agreement. In the event the bonds are not remarketed and the County draws down on the Letter of Credit, any unpaid amounts remaining of such draw shall be converted to a Term Loan commencing on the last business date of the holding period. The County agrees to pay the Bank the outstanding principal amount of each such Liquidity Advance in six (6) equal consecutive semiannual principal installments over a three-year period.

The Bank Bond Rate is the Base Rate plus one percent (1.00%) and the Base Rate is the highest of (i) the Prime Rate plus two percent (2.00%), (ii) the Federal Funds Rate plus four percent (4.00%) and (iii) eight percent (8.00%). Assuming the minimum rate of 8.00% plus the Bank Bond Rate of 1.00%, and had the full amount of the Bonds been drawn as of September 30, 2015, the debt service requirements to maturity would be \$237.735 million for all Bonds, as follows:

	<b>Principal</b>	Interest		Total
Year 1	\$ 67,156,667	\$ 18,132,300	\$	85,288,967
Year 2	67,156,667	12,088,200		79,244,867
Year 3	67,156,666	6,044,100		73,200,766
Total Debt Service				
Requirements	\$ 201,470,000	\$ 36,264,600	\$2	237,734,600

<u>Pledged Revenues:</u> The County has formally committed to secure certain debt with specific future revenues. A summary of those debt issues and the related pledged revenues follows.

Pledged Revenue Source	Description of Secured Debt / Purpose / Term of Final Bond Maturity	Future Revenue Pledged Towards Principal and Interest Payments on Secured Debt	Percentage of Revenue Pledged (1)	Pledged Revenues Recognized During the Period	Principal and Interest Requirements for the Period	Debt Coverage During the Period (2)
Guaranteed portion of the State Revenue sharing receipts	Special Obligation Bonds (Guaranteed Entitlement Revenue Refunding Bonds) / Refund the Dade County, Florida Guaranteed Entitlement Refunding Revenue Bonds, Series 1995A and pay cost of issuance / 2018	\$ 40,890,125	Only guaranteed portion is pledged, or about 75% of the state revenue sharing receipts	\$ 54,105	\$ 13,629	3.97
1% professional sports franchise facilities tax and 2% tourist development tax	Special Obligation Bonds (Professional Sports Franchise Tax Revenue and Revenue Refunding Bonds) / Refund Miami- Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998 and pay the cost of issuance / 2049	\$ 1,241,831,327	100% of the Professional Sports Franchise Tax and Tourist Development Tax	\$ 37,589	\$ 8,772	4.29
Traffic surcharge revenues	Special Obligation Bonds (Courthouse Center/Juvenile Courthouse) / Finance the Courthouse Center and Juvenile Courthouse projects: pay Reserve Account Surety Bond / 2043	\$ 233,166,948	100% of the \$30 traffic surcharge collection	\$ 8,344	\$ 7,108	1.17
Public service taxes	Special Obligation Bonds (Public Service Tax Revenue and Refunding Bonds) / Fund certain capital projects (sidewalks, parks, road resurfacing) in the Unincorporated Municipal Service Area (UMSA) of the County; refund Series 1999 and 2002 Bonds; pay issuance cost / 2032	\$ 151,408,079	100% Taxes on Electricity, Water, Gas and Local Communication	\$ 120,580	\$ 12,476	9.66
Stormwater utility fees	Special Obligation Bonds (Stormwater Utility Revenue Bonds) / Fund drainage improvement projects and pay issuance cost / 2029	\$ 101,272,278	Stormwater utility fees less County administrative charge	\$ 29,839	\$ 7,234	4.12
Convention development taxes	Special Obligation Bonds and Subordinate Special Obligation Bonds / Finance capital projects; refund Series 1987A and 1989 bonds;pay issuance costs; fund reserve / 2048	\$ 2,700,866,586	67% of the receipts, net of administrative costs	\$ 209,166	\$ 41,132	5.09
Aviation Port Authority net revenues	Aviation Revenue and Revenue Refunding Bonds and Aviation General Obligation Bonds / Construction of facilities at the Miami International Airport/ 2041	\$ 10,920,128,271	Net operating revenues	\$ 490,015	\$ 307,028	1.60
Public Health Trust gross revenues	Public Health Trust Facilities Revenue and Refunding Bonds / Construction of facilities; fund debt service reserve fund; refund bonds; pay issuance cost / 2027	\$ 559,353,731	Net operating revenues	\$ 133,802	\$ 23,388	5.72
Seaport Department net operating revenues	Seaport Revenue and Revenue Refunding Bonds and Seaport General Obligation Bonds / Refund bonds; pay cost of issuance; capital improvements to the Seaport of Miami/ 2027	\$ 1,413,984,477	Net operating revenues	\$ 69,386	\$ 29,285	2.37
Solid Waste System net operating revenues	Solid Waste System Revenue and Revenue Refunding Bonds / Pay cost of projects of the Solid Waste System, cost of issuance and outstanding debt / 2031	\$ 135,893,473	Net operating revenues	\$ 49,170	\$ 18,784	2.62
Water and Sewer System net operating revenues	Water and Sewer System Revenue and Revenue Refunding Bonds / Finance capital improvements to the Water and Sewer System; refund and repay bonds; pay issue and surety costs; pay termination costs of interest rate swap / 2040	\$ 3,405,321,491	Net operating revenues	\$ 244,409	\$ 156,716	1.56
Transportation 1/2 penny sales surtax	Transit System Sales Surtax System Revenue Bonds and Capital Asset Acquisition Revenue Bonds / Finance transportation and transit projects; fund reserve account; pay issuance cost; fund Sunshine State Loan / 2040	\$ 2,693,206,739	Collections net of FDOT 3% administrative fee and 20% cities distribution	\$ 193,664	\$ 104,328	1.86
Rickenbacker Causeway net operating revenues	Rickenbacker Causeway Revenue Bonds	\$ 59,679,050	Net operating revenues	\$ 5,563	\$ 2,150	2.59
Covenant to Budget and Appropriate	Capital Asset Acquisition Revenue Bonds, Sunshine State Loans, MD-Industrial Development Authority Bonds / Finance various capital needs; fund reserve account; pay cost of issuance /2041	\$ 1,067,888,203	Legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited in the debt service funds	\$ 957,422	\$ 99,415	9.63

(1) The proportion of the specific revenue stream that has been pledged.

(2) The debt coverage during the period is the ratio of pledged revenues recognized during the period to the principal and interest requirements for the debt collateralized by those revenues. Pledged revenues may be net of specified operating expenses, if applicable.

<u>Long-Term Debt Issued or Sold During the Year</u> The table below describes bonds and loans that were issued or sold during the year (other than commercial paper) for governmental and business-type activities (in thousands):

Date Issued BONDS:	Description	Purpose	Interest Rate Range	Final Maturity Date	Amount Issued Sold in FY 201
2/3/14	Miami-Dade County, Florida General Obligation Drawdown Bonds (Building Better Communities), Series 2014A, \$200 million issued, of which \$105.7 million was sold in FY 2015	To pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities.	Variable - Weekly Reset	2/2/44	\$ 105,700,00
12/17/14	Miami-Dade County, Florida Aviation Revenue Refunding Bonds, Series 2014A	To refund and redeem all or a portion of the outstanding (i) County's Aviation Revenue Bonds, Series 2002A Bonds, maturing on October 1, 2033, October 1, 2035, and all but \$15,000 of the bonds maturing on October 1, 2036; (ii) all of the County's outstanding Aviation Revenue Bonds, Series 2003A; (iii) all of the County's outstanding Aviation Revenue Bonds, Series 2004A; and pay costs of issuance.	1%-5%	10/1/37	\$ 598,915,00
12/17/14	Miami-Dade County, Florida Aviation Revenue Refunding Bonds, Series 2014B	To refund and redeem all the outstanding (i) Aviation Revenue Bonds, Series 2004B Bonds; (ii) all of the County's Aviation Revenue Bonds, Series 2005C; and pay costs of issuance.	1% to 5%	10/1/37	\$ 162,225,00
1/21/15	Miami-Dade County , Florida General Obligation Refunding Bonds, (Parks) Series 2015A	To refund, defease and redeem all the outstanding Miami-Dade County, Florida General Obligation Bonds (Parks Program), Series 2005 and pay the cost of issuance associated with the Series 2015A Bonds	3% to 5%	10/1/30	\$ 49,990,0
1/21/15	Miami-Dade County, Florida General Obligation Refunding Bonds, (Building Better Communities) Series 2015B	To refund, defease and redeem all the County's outstanding General Obligation Building Better Communities Bonds, Series 2005.	3% to 5%	7/1/35	\$ 230,215,00
1/21/15	Miami-Dade County, Florida General Obligation Bonds, (Pulbic Health Trust Program) Series 2015C	To pay for a portion of the cost to modernization, improvement and equipping of Jackson Health Facilites located throughout the County	2.00% to 5.00%	7/1/40	\$ 94,915,0
5/28/15	Miami-Dade County, Florida Transit System Surtax Revenue Refunding Bonds, Series 2015	To advance refund the Series 2006 Bonds Maturing on and after July 1, 2016; (ii) refund the Series 2008 Bonds maturing on July 1, 2020 through and including July 1, 2026; and pay cost of issuance. The obligation to MDTA is \$146,997,684 and to the General Segment is \$50,477,316.	2.5% to 5%	7/1/36	\$ 197,475,00
6/1/15		To pay for a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities.	Variable	7/1/45	\$ 101,600,00
6/3/15	Miami-Dade County, Florida Water & Sewer Revenue Refunding Bonds, Series 2015	To refund the County's outstanding Water and Sewer System Revenue Bonds, Series 2008C maturing on and after October 1, 2019; and pay costs of issuance, including the cost of the premium for a municipal bond insurance policy.	3% to 5%	10/1/26	\$ 481,175,00

7/8/15	Miami-Dade County, Florida Aviation	To refund and redeem, together with certain other legally available funds of the	3% to 5%	10/1/45	\$ 425,055,000
	Revenue Refunding Bonds, Series 2015A	Aviation Department (i) all of the County's outstanding Series 2005A Bonds; (ii)			
		a portion of the County's outstanding Series 2005B Bonds; (iii) financing certain			
		capital projects comprising portions of the capital improvement program of the			
		Aviation Department; (iv) making a deposit to the Reserve Account; and pay			
		cost of issuance.			
7/8/15	Miami-Dade County, Florida Aviation	To refund and redeem, together with certain other legally available funds of the	5%	10/1/28	\$ 38,500,000
	Revenue Refunding Bonds, Series 2015B	Aviation Department (i) a portion of the County's outstanding Series 2007B			
		Bonds; (ii) all of the County's outstanding Series 2007D Bonds; and pay cost of			
		issuance.			
7/8/15	Miami-Dade County, Florida Aviation	To pay for a portion of the cost to construct and improve projects at Miami	4.25% to 5.00%	7/1/45	\$ 73,285,000
	Revenue Bonds, Series 2015A	International Airport call the Terminal Optimization Program (TOP).			
7/9/15	Miami-Dade County, Florida PHT Revenue	To refund, defease and redeem a portion of the County's outstanding Series 2005	3% - 5%	6/1/36	\$ 205,350,000
	Refunding Bonds, Series 2015A	Bonds, (ii) pay or reimburse PHT for the cost of certain additions to PHT's			
		healthcare facilities and pay cost of issuance.			
LOANS:					
9/30/15	Water and Sewer Revolving Line of Credit	To pay costs of constructing or acquiring certain improvements under the Water	2.56% -4.17%	9/30/34	\$ 3,296,000
		and Sewer Department's Multi-Year Capital Plan.			
Total long-terr	n debt issued during the year				\$ 2,767,696,000

### Refunding of Debt in Fiscal Year 2015 (continued)

On December 17, 2014, the County issued \$598.9 million of Aviation Revenue Refunding Bonds, Series 2014A. The proceeds were used to: partially refund \$332.3 million of the Revenue Bonds, Series 2002A; fully refund \$111.6 million of the Revenue Bonds Series 2003A; and fully refund \$211.9 million of the Revenue Bonds, Series 2004A. The refunding resulted in a decrease in future debt payments of \$114.1 million and an economic gain of \$62.0 million.

On December 17, 2014, the County issued \$162.2 million of Aviation Revenue Refunding Bonds, Series 2014B. The proceeds were used to fully refund \$156.4 million of the Revenue Bonds, Series 2004B, and to partially advance refund \$26.2 million of the Revenue Bonds, Series. The refunding resulted in a decrease in future debt payments of \$41.9 million and an economic gain of \$22.4 million.

On January 21, 2015, County issued \$50.0 million of General Obligation Refunding Bonds (Parks), Series 2015A. The proceeds were used to fully refund \$55.7 million of the General Obligation Bonds (Parks), Series 2005. The refunding resulted in a decrease in future debt payments of \$9.5 million and an economic gain of \$7.4 million.

On January 21, 2015, County issued \$230.2 million of General Obligation Refunding Bonds (Building Better Communities), Series 2015B. The proceeds were used to fully refund \$250.0 million of the General Obligation Bonds (Building Better Communities), Series 2005. The refunding resulted in a decrease in future debt payments of \$61.6 million and an economic gain of \$46.0 million.

On May 28, 2015, the County issued \$197.5 million of Transit Surtax System Revenue Refunding Bonds, Series 2015. The proceeds were used to fully refund \$155.2 million of the Transit System Sales Surtax Revenue Bonds, Series 2006, and to partially refund \$52.6 million of the Transit System Sales Surtax Revenue Bonds, Series 2008. The refunding resulted in a decrease in future debt payments of \$19.6 million and an economic gain of \$14.7 million.

On June 3, 2015, the County issued \$481.2 million Water and Sewer Revenue Refunding Bonds, Series 2015. The proceeds were used to advance refund the \$244.4 aggregate principal of the Water and Sewer

System Revenue Bonds, Series 2007, and \$255.7 million aggregate principal of the Water and Sewer System Revenue Refunding Bonds, Series 2008C. The refunding resulted in a decrease in future debt payments of \$35.2 million and an economic gain of \$29.5 million.

On July 8, 2015, the County issued \$425.1 million Aviation Revenue Refunding Bonds, Series 2015A. The proceeds were used to fully refund \$357.9 million of the Aviation Revenue Bonds, Series 2005A, and partially refund \$88.1 million of the Aviation Revenue Bonds, Series 2005B. The refunding resulted in a decrease in future debt payments of \$35.1 million and an economic gain of \$24.6 million.

On July 8, 2015, the County issued \$38.5 million Aviation Revenue Refunding Bonds, Series 2015B. The proceeds were used to partially advance refund \$13.3 million of the Aviation Revenue Bonds, Series 2007B, and fully refund \$27.3 million of the Aviation Revenue Bonds, Series 2007D. The refunding resulted in a decrease in future debt payments of \$4.2 million and an economic gain of \$2.9 million.

On July 9, 2015, the County issued \$205.4 million PHT Revenue Refunding Bonds, Series 2015A. The proceeds were used to partially refund \$221.8 million of the Revenue Bonds, Series 2005. The refunding resulted in a decrease in future debt payments of \$44.7 million and an economic gain of \$21.4 million.

### Other Defeased Debt

The County has defeased certain debt as listed in the table below (in thousands), by placing the proceeds of new bond issues in an irrevocable trust to provide for all future debt service payments of the defeased debt. Such proceeds are invested in direct obligations of the U.S. government, and in the opinion of the County and its Bond Counsel, will provide for all future debt service payments on the defeased debt. Accordingly, the trust account's assets and the liability for the defeased debt are not included in the accompanying financial statements.

		Date of		Final Maturity	Principal Amount	Ou Se	Principal tstanding, eptember
Туре	Series	Defeasance	Call Date	Defeased	Defeased		30, 2015
General Obligation Bonds:							
General Obligation Bonds (Parks)	2005	12/17/14	11/01/15	11/01/30	\$ 55,700	\$	56,892
Special Obligation Bonds:							
Professional Sports Franchise Facilities Tax	1995	07/09/98	10/01/30	10/01/30	\$ 30,162	\$	26,704
Professional Sports Franchise Facilities Tax	1998	07/14/09	10/01/09	10/01/30	6,944		11,855
Subordinate Special Obligation (CDT) Refunding	2005A	11/08/12	10/01/15	10/01/40	20,850		7,240
Total Special Obligation Bonds Defeased					\$ 57,956	\$	45,799
Revenue Bonds:							
Transit System Surtax Bonds	2006	05/28/15	07/01/16	07/01/36	\$ 186,435	\$	155,185
Transit System Surtax Bonds	2008	05/28/15	07/01/16	07/01/26	274,565		-
Water and Sewer System Bonds	2007	06/03/15	10/01/17	10/01/26	344,690		244,355
Water and Sewer System Bonds	2008C	06/03/15	10/01/17	10/01/25	306,845		255,730
Aviation Revenue Bonds	2002A	12/17/14	01/01/15	10/01/36	332,325		-
Aviation Revenue Bonds	2003A	12/17/14	01/01/15	10/01/35	111,565		-
Aviation Revenue Bonds	2004A	12/17/14	01/01/15	10/01/36	211,850		-
Aviation Revenue Bonds	2004B	12/17/14	01/01/15	10/01/37	156,365		-
Aviation Revenue Bonds	2005C	12/17/14	10/01/15	10/01/25	26,220		26,220
Aviation Revenue Bonds	2005A	07/08/15	10/01/15	10/01/38	357,900		357,900
Aviation Revenue Bonds	2005B	07/08/15	10/01/15	10/01/21	180,345		88,140
Aviation Revenue Bonds	2007B	07/08/15	10/01/17	10/01/27	48,920		13,355
Aviation Revenue Bonds	2007D	07/08/15	10/01/17	10/01/26	43,650		27,300
Total Revenue Bonds Defeased					\$ 2,581,675	\$	1,168,185

#### Contingent Liability / Loan Guarantee

On October 1, 2000, Miami-Dade County entered into an Installment Sale Agreement with BAC Funding Corporation, a Florida non-profit corporation, for the lease of an office building. BAC Funding Corporation, the developer, obtained funding for construction of the building by pledging the County lease payments towards repayment of \$21,775,000 of bonds issued by the Industrial Development Authority, Series 2000A and 2000B. The County further facilitated funding by unconditionally guaranteeing to budget and appropriate any shortfalls in pledged revenues from non ad valorem taxes. On December 23, 2013, the Series 2000A and 2000B Bonds were refunded by the \$16.4 million Industrial Development Refunding Revenue Bonds (BAC Funding Corporation Project), Series 2013. BAC Funding Corporation's 2013 Bonds had an outstanding principal of \$16.4 million as of September 30, 2015.

#### Debt Authorized, but Unissued

As of September 30, 2015, the County has authorized but not issued the following:

- a) \$1,280,000 of General Obligation Bonds for general public improvements;
- b) \$7,745,000 of General Obligation Bonds for capital improvements for County airports to be paid by Aviation net revenues, if issued;
- c) \$156,300,000 Equipment Floating/Fixed Rate Special Obligation Bonds to finance cost of capital equipment for various County departments;
- d) \$35,700,000 Equipment Floating/Fixed Rate Special Obligation Bonds to finance cost of capital equipment for various County departments;
- e) \$131,474,000 of General Obligation Bonds for capital improvements to the County's water and sewer system, to be paid by Water and Sewer net revenues, if issued;
- f) \$282,180,000 Aviation Revenue Bonds for improvements to airport facilities
- g) \$4,126,390,000 Water and Sewer System Revenue Bonds to finance the cost of capital improvements to the County's water and sewer system;
- h) \$400,000,000 Water and Sewer Revenue BANS to finance the cost of capital improvements to the County's water and sewer system;
- i) \$50,000,000 Solid Waste System Bond Anticipation Notes to pay the costs of improvements to, and new capital project for, the County's solid waste system;
- j) \$126,098,417 Solid Waste System Revenue Bonds to pay the outstanding Solid Waste System Bond Anticipation Notes and to pay the cost of improvements to and new capital projects for the County's solid waste system;
- k) \$6,480,000 Special Obligation Bonds (Juvenile Courthouse Project) to fund the acquisition, construction and equipping of the Juvenile Courthouse Project;
- I) \$6,000,000 Special Obligation Bonds (Correction Facility Project) to fund the acquisition, construction and equipping of a new criminal holding facility;
- m) \$27,147,079 Special Obligation Bonds (Convention Development Tax) to pay the cost of various visitor related capital facilities;
- n) \$1,303,465,000 General Obligation Bonds to fund the projects of the "Building Better Communities" Bond Program;
- o) \$735,085,000 General Obligation Bonds (PHT) to fund the projects of the "Public Health Trust" Bond Program;
- p) \$20,000,000 Transit System Sales Surtax Bonds to fund the projects of the People's Transportation Plan;
- q) \$62,790,000 Transit System Sales Surtax Bonds to fund the projects of the People's Transportation Plan;
- r) \$4,215,000 Special Obligation Bonds to fund UMSA Public Improvements;
- s) \$190,420,000 Special Obligation Bonds (Capital Acquisition) to acquire, construct, improve or renovate certain capital assets;
- t) \$340,895,000 Seaport Revenue Bonds to pay the cost of capital improvements to certain Seaport Department facilities; and
- u) \$2,390,000 Rickenbacker Causeway Revenue Bonds to rehabilitate the Bear Cut and West Bridges on the Rickenbacker Causeway.

#### Note 9 - Pension Plans and Other Postemployment Benefits

#### MIAMI-DADE COUNTY, FLORIDA

The County provides retirement benefits to its employees through the Florida Retirement System and a Deferred Retirement Option Program (DROP), as well as state approved Other Post-Employment Benefits (OPEB) in the form of subsidized health insurance premiums.

#### Florida Retirement System Overview

The County participates in the Florida Retirement System (FRS). The FRS was created in Chapter 121, Florida Statutes, to provide a defined benefit pension plan for participating public employees. The FRS was amended in 1998 to add the Deferred Retirement Option Program under the defined benefit plan and amended in 2000 to provide a defined contribution plan alternative to the defined benefit plan for FRS members effective October 1, 2002. This integrated defined contribution pension plan is the FRS Investment Plan. Chapter 112, Florida Statutes, established the Retiree Health Insurance Subsidy (HIS) Program, a cost-sharing multiple-employer defined benefit pension plan, to assist retired members of any state-administered retirement system in paying the costs of health insurance.

Essentially all regular employees of the County are eligible to enroll as members of the Stateadministered FRS. Provisions relating to the FRS are established by Chapters 121 and 122, Florida Statutes; Chapter 112, Part IV, Florida Statutes; Chapter 238, Florida Statutes; and FRS Rules, Chapter 60S, Florida Administrative Code; wherein eligibility, contributions, and benefits are defined and described in detail. Such provisions may be amended at any time by further action from the Florida Legislature.

The FRS is a single retirement system administered by the Florida Department of Management Services, Division of Retirement, and consists of the two cost-sharing, multiple-employer defined benefit plans and other nonintegrated programs. A comprehensive annual financial report of the FRS, which includes its financial statements, required supplementary information, actuarial report, and other relevant information, available from the Florida Department of Management Services' is Web site (http://www.dms.myflorida.com/workforce operations/retirement/publications).

### FRS Pension Plan

#### Plan Description

The FRS Pension Plan (Plan) is a cost-sharing multiple-employer defined benefit pension plan, with a Deferred Retirement Option Program (DROP) for eligible employees. The general classes of membership are as follows:

- Regular Class Members of the FRS who do not qualify for membership in the other classes.
- Elected County Officers Class Members who hold specified elective offices in local government.
- Senior Management Service Class (SMSC) Members in senior management level positions.
- Special Risk Class Members who are employed as law enforcement officers and meet the criteria to qualify for this class.

Employees enrolled in the Plan prior to July 1, 2011, vest at six years of creditable service and employees enrolled in the Plan on or after July 1, 2011, vest at eight years of creditable service. All vested members enrolled prior to July 1, 2011 are eligible for normal retirement benefits at age 62 or at any age after 30 years of service (except for members classified as special risk who are eligible for normal retirement benefits at age 55 or at any age after 25 years of service). All members enrolled in the Plan on or after July 1, 2011, once vested, are eligible for normal retirement benefits at age 65 or any time after 33 years of creditable service (except for members classified as special risk who are eligible for normal retirement benefits at age 65 or any time after 33 years of creditable service (except for members classified as special risk who are eligible for normal retirement benefits at age 60 or at any age after 30 years of service). Members of the Plan may include up to 4 years of credit for military service toward creditable service.

The Plan also includes an early retirement provision; however, there is a benefit reduction for each year a member retires before his or her normal retirement date. The Plan provides retirement, disability, death benefits, and annual cost-of-living adjustments to eligible participants.

DROP, subject to provisions of Section 121.091, Florida Statutes, permits employees eligible for normal retirement under the Plan to defer receipt of monthly benefit payments while continuing employment with an FRS employer. An employee may participate in DROP for a period not to exceed 60 months after electing to participate, except that certain instructional personnel may participate for up to 96 months. During the period of DROP participation, deferred monthly benefits are held in the FRS Trust Fund and accrue interest. The net pension liability does not include amounts for DROP participants, as these members are considered retired and are not accruing additional pension benefits.

#### Benefits Provided

Benefits under the Plan are computed on the basis of age and/or years of service, average final compensation, and service credit. Credit for each year of service is expressed as a percentage of the average final compensation. For members initially enrolled before July 1, 2011, the average final compensation is the average of the five highest fiscal years' earnings; for members initially enrolled on or after July 1, 2011, the average final compensation is the average final compensation is the average final compensation is the average of the eight highest fiscal years' earnings. The total percentage value of the benefit received is determined by calculating the total value of all service, which is based on the retirement class to which the member belonged when the service credit was earned. Members are eligible for in-line-of-duty or regular disability and survivors' benefits. The following chart shows the percentage value for each year of service credit earned:

Class, Initial Enrollment, and Retirement Age / Years of Service	% Value
Regular Class members initially enrolled before July 1, 2011	
Retirement up to age 62 or up to 30 years of service	1.60
Retirement up to age 63 or with 31 years of service	1.63
Retirement up to age 64 or with 32 years of service	1.65
Retirement up to age 65 or with 33 or more years of service	1.68
Remement up to age 05 of with 55 of more years of service	1.00
Regular Class members initially enrolled on or after July 1, 2011	
Retirement up to age 65 or up to 33 years of service	1.60
Retirement up to age 66 or with 34 years of service	1.63
Retirement up to age 67 or with 35 years of service	1.65
Retirement up to age 68 or with 36 or more years of service	1.68
Special Risk Regular	
Service from December 1,1970 through September 30,1974	2.00
Service on or after October 1,1974	3.00
Elected County Officers	
Service as Supreme Court Justice, district court of appeal judge,	
circuit court judge, or county court judge	3.33
Service as Governor, Lt. Governor, Cabinet Officer, Legislator,	
state attorney, public defender, elected county official, or	
elected official of a city or special district that chose	
EOC membership for its elected officials	3.00
Senior Management Service Class	2.00

As provided in Section 121.101, Florida Statutes, if the member is initially enrolled in FRS before July 1,

2011, and all service credit was accrued before July 1, 2011, the annual cost-of-living adjustment is 3% per year. If the member is initially enrolled before July 1, 2011, and has service credit on or after July 1, 2011, there is an individually calculated cost-of-living adjustment. The annual cost-of-living adjustment is a proportion of 3% determined by dividing the sum of the pre-July 2011 service credit by the total service credit at retirement multiplied by 3%. Plan members initially enrolled on or after July 1, 2011, will not have a cost-of-living adjustment after retirement.

#### **Contributions**

The Florida Legislature establishes contribution rates for participating employers and employees. Contribution rates in effect from July 1, 2014 through June 30, 2015 were as follows:

	Percent of Gross Salary						
Class	Employee	Employer (*)					
FRS, Regular	3.00	7.37					
FRS, Elected County Officers	3.00	43.24					
FRS, Senior Management Service	3.00	21.14					
FRS, Special Risk Regular	3.00	19.82					
DROP- Applicable to members							
from all of the above classes	0.00	12.28					

\*Employer rates include 1.26% for the postemployment health insurance subsidy. Also, employer rates, other than for DROP participants, include 0.04% for administrative costs of the Investment Plan.

The County's contributions for FRS totaled \$180.3 million and employee contributions totaled \$51.6 million for the fiscal year ended September 30, 2015.

# <u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u>

At September 30, 2015, the County reported a liability of \$955.3 million for its proportionate share of the Plan's net pension liability. The net pension liability was measured as of June 30, 2015, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2015. The County's proportionate share of the net pension liability was based on the County's 2014-15 fiscal year contributions relative to the 2014-15 fiscal year contributions of all participating member. At June 30, 2015, the County's proportionate share was 7.40%, which was a decrease from its proportionate share of 7.49% measured at June 30, 2014.

For the fiscal year ended September 30, 2015, the County recognized pension expense of \$47.0 million related to the Plan. In addition, the County reported, in the government-wide financial statements, deferred outflows of resources and deferred inflows of resources related to pensions from the following sources (in thousands):

Description		Deferred Outflows of Resources	Deferred Inflows of Resources		
Differences between expected and					
actual experience	\$	100,850	\$	22,657	
Change of assumptions		63,406			
Net difference between projected and actual					
earnings on FRS pension plan investments				228,107	
Changes in proportion and differences between					
Miami Dade County FRS contributions and					
proportionate share of contributions				93,940	
Miami Dade County contributions subsequent to					
measurement date		42,422			
Total	\$	206,678	\$	344,704	

The deferred outflows of resources related to pensions, totaling \$42.4 million, resulting from the County's contributions to the Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the fiscal year ended September 30, 2016. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (in thousands):

Fiscal Year Ending September 30		eferred ws/(inflows), net
	•	()
2016	\$	(96,869)
2017		(96,869)
2018		(96,869)
2019		91,327
2020		13,831
Thereafter		5,001

#### Actuarial Assumptions

The FRS pension actuarial valuation was determined using the following actuarial assumptions, as of July 1, 2015, applied to all periods included in the measurement:

Inflation	2.60%
Salary Increases	3.25% average, including inflation
Investment Rate of Return	7.65%, net of pension plan investment expense,
	including inflation

Mortality rates were based on the Generational RP-2000 with Projection Scale BB tables.

The actuarial assumptions used in the July 1, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2008 through June 30, 2013.

#### Long-Term Expected Rate of Return

The long-term expected rate of return on the Plan investments was not based on historical returns, but instead is based on a forward-looking capital market economic model. The allocation policy's description of each asset class was used to map the target allocation to the asset classes shown below. Each asset class assumption is based on a consistent set of underlying assumptions, and includes an adjustment for the inflation assumption. The target allocation and best estimates of arithmetic and geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation <sup>1</sup>	Annual Arithmetic Return	Compound Annual (Geometric) Return	Standard Deviation
Cash	1%	3.2%	3.1%	1.7%
Fixed income	18%	4.8%	4.7%	4.7%
Global equity	53%	8.5%	7.2%	17.7%
Real estate (property)	10%	6.8%	6.2%	12.0%
Private equity	6%	11.9%	8.2%	30.0%
Strategic investments	12% 100%	6.7%	6.1%	11.4%
Assumed inflation-Mean		2.6%		1.90%

Note: (1) As outlined in the Plan's investment policy

#### Discount Rate

The discount rate used to measure the net pension liability of the Plan was 7.65%. The Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total pension liability is equal to the long-term expected rate of return.

# Sensitivity of the County's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following represents the County's proportionate share of the net pension liability calculated using the discount rate of 7.65%, as well as what the County's proportionate share of the net pension liability would be if it calculated using a discount rate that is one percentage point lower (6.65%) or one percentage point higher (8.65%) than the current rate (in thousands):

	1%		Current			1%
	I	Decrease 6.65%	Discount Rate 7.65%		Increase 8.65%	
Miami Dades County's proportionate						
share of the net pension liability	\$	2,475,371	\$	955,290	\$	(309,668)

#### Pension Plan Fiduciary Net Position

Detailed information about the Plan's fiduciary net position is available in the separately issued FRS Pension Plan and Other State-Administered Systems Comprehensive Annual Financial Report (see above).

#### Miami-Dade County Allocation

Miami-Dade County's proportionate share of the Plan's net pension liability, deferred outflow of resources and deferred inflow of resources as of September 30, 2015, and pension expense / adjustment for the fiscal year ended September 30, 2015 was allocated to Miami-Dade County funds as follows (in thousands):

		FLORIDA RETIREMENT SYSTEM (FRS) PENSION							
	Percent Allocation	٢	NET PENSION LIABILITY	ſ	DEFERRED OUTFLOW OF RESOURCES		DEFERRED INFLOW OF RESOURCES		PENSION EXPENSE / ADJUSTMENT
Governmental Activities	80.84%	\$	(772,257)	\$	167,078	\$	(278,659)	\$	(108,875)
Aviation	2.90%	\$	(27,704)	\$	5,994	\$	(9,996)	\$	(3,906)
Seaport	0.79%		(7,547)		1,633		(2,723)		(1,064)
Transit	7.74%		(73,940)		15,997		(26,680)		(10,424)
Water and Sewer	5.93%		(56,648)		12,256		(20,441)		(7,987)
Waste Management	1.60%		(15,285)		3,307		(5,515)		(2,155)
Rickenbacker	0.04%		(382)		83		(138)		(54)
Venetian	0.02%		(191)		41		(69)		(27)
Vizcaya	0.14%		(1,336)		289		(483)		(189)
Subtotal *	19.16%		(183,033)		39,600		(66,045)		(25,806)
Total	100.00%	\$	(955,290)	\$	206,678	\$	(344,704)	\$	(134,681)

\* The Public Health Trust is a separate employer under the Florida Retirement System. Its FRS Pension information is presented

#### The Retiree Health Insurance Subsidy Program (HIS)

#### Plan Description

The Retiree Health Insurance Subsidy Program (HIS Plan) is a cost-sharing multiple-employer defined benefit pension plan established under Section 112.363, Florida Statutes, and may be amended by the Florida Legislature at any time. The benefit is a monthly payment to assist retirees of the State-administered retirement systems in paying their health insurance costs and is administered by the Division of Retirement within the Florida Department of Management Services.

#### Benefits Provided

For the fiscal year ended September 30, 2015 eligible retirees and beneficiaries received a monthly HIS payment of \$5 for each year of creditable service completed at the time of retirement, with a minimum HIS payment of \$30 and a maximum HIS payment of \$150 per month, pursuant to Section 112.363, Florida Statutes. To be eligible to receive a HIS Plan benefit, a retiree under a State-administered retirement system must provide proof of health insurance coverage, which may include Medicare.

#### **Contributions**

The HIS Plan is funded by required contributions from FRS participating employers as set by the Florida Legislature. Employer contributions are a percentage of gross compensation for all active FRS members. For the fiscal year ended September 30, 2015, the HIS contribution for the period July 1, 2014 through June 30, 2015 and from July 1, 2015 through September 30, 2015 was 1.20% and 1.26%, respectively. The County contributed 100% of its statutorily required contributions for the current year and preceding three years. The HIS Plan contributions are deposited in a separate trust fund from which payments are authorized. HIS Plan benefits are not guaranteed and are subject to annual legislative appropriation. In the event the legislative appropriation or available funds fail to provide full subsidy benefits to all participants, benefits may be reduced or canceled.

The County's contributions to the HIS Plan totaled \$23.5 million for the fiscal year ended September 30, 2015.

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

At September 30, 2015, the County reported a net pension liability of \$627.4 million for its proportionate share of the HIS Plan's net pension liability. The total pension liability was determined by an actuarial valuation date as of July 1, 2014, and was recalculated and projected to the measurement date of June 30, 2015 using a standard actuarial roll-forward technique. The County's proportionate share of the net pension liability was based on the County's 2014-15 fiscal year contributions relative to the 2014-15 fiscal year contributions of all participating members. At June 30, 2015, the County's proportionate share was 6.2%, which was an increase from its proportionate share of 6.1% measured at June 30, 2014.

For the fiscal year ended September 30, 2015, the County recognized pension expense of \$46.2 million related to the HIS Plan. In addition, the County reported, in the government-wide financial statements, deferred outflows or resources and deferred inflows of resources related to the HIS Plan from the following sources (in thousands):

Out		s of Inflows		
\$	49,358			
	340			
	2,102	\$	4,795	
	7,126			
\$	58,926	\$	4,795	
	Out Re \$	Outflows of Resources \$ 49,358 340 2,102 7,126	Outflows of Resources         Infl Res           \$ 49,358         340           2,102         \$           7,126	

The deferred outflows of resources related to pensions, totaling \$7.1 million, resulting from the County's contributions to the HIS Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the fiscal year ended September 30, 2016. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (in thousands):

	 ferred s/(inflows),
Fiscal Year Ending September 30,	 net
2016	\$ 8,013
2017	8,013
2018	8,013
2019	7,945
2020	7,911
Thereafter	7,110

### Actuarial Assumptions

The HIS pension as of July 1, 2015 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.60%
Salary Increases	3.25% average, including inflation
Municipal Bond Rates-	
Investment Rate of Return	3.80%

Mortality rates were based on the Generational RP-2000 with Projection Scale BB tables.

The actuarial assumptions used in the July 1, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2008 through June 30, 2013.

#### Discount Rate

The discount rate used to measure the total pension liability for the HIS Plan was 3.80%. In general, the discount rate for calculating the total pension liability is equal to the single rate equivalent to discounting at the long-term expected rate of return for benefit payments prior to the projected depletion date. Because the HIS benefit is essentially funded on a pay-as-you-go basis, the depletion date is considered to be immediate, and the single equivalent discount rate is equal to the municipal bond rate selected by the HIS Plan sponsor. The Bond Buyer General Obligation 20-Bond Municipal Bond Index was adopted as the applicable municipal bond index.

# Sensitivity of the County's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the County's proportionate share of the net pension liability calculated using a discount rate of 3.80%, as well as what the County's proportionate share of the net pension liability would be if it were calculated using a discount rate is one percentage point lower (2.80%) or one percentage point higher (4.80%) than the current rate (in thousands):

		1%	(	Current		1%
	D	ecrease 2.8%	Discount Rate 3.8%		Increase 4.8%	
Miami Dades County's proportionate						
share of the net pension liability	\$	714,876	\$	627,385	\$	554,431

#### Pension plan fiduciary net position

Detailed information regarding the HIS Plan's fiduciary net position is available in the separately issued FRS Pension Plan and Other State-Administered Systems Comprehensive Annual Financial Report (see above).

#### Miami-Dade County Allocation

Miami-Dade County's proportionate share of the HIS Plan's net pension liability, deferred outflow of resources and deferred inflow of resources as of September 30, 2015, and pension expense / adjustment for the fiscal year ended September 30, 2015 was allocated to Miami-Dade County funds as follows (in thousands):

	HEALTH INSURANCE SUBSIDY (HIS) PLAN								
	Percent Allocation	NET PENSION LIABILITY		DEFERRED OUTFLOW OF RESOURCES		DEFERRED INFLOW OF RESOURCES		PENSION EXPENSE / ADJUSTMENT	
Governmental Activities	80.84%	\$	(507,178)	\$	47,636	\$	(3,876)	\$	16,847
Aviation	2.90%	\$	(18,194)	\$	1,708	\$	(139)	\$	605
Seaport	0.79%		(4,956)		466		(38)		164
Transit	7.74%		(48,560)		4,561		(371)		1,613
Water and Sewer	5.93%		(37,205)		3,495		(284)		1,236
Waste Management	1.60%		(10,038)		943		(77)		333
Rickenbacker	0.04%		(251)		24		(2)		8
Venetian	0.02%		(125)		12		(1)		4
Vizcaya	0.14%		(878)		82		(7)		30
Subtotal *	19.16%	\$	(120,207)	\$	11,291	\$	(919)	\$	3,993
Total	100.00%	\$	(627,385)	\$	58,927	\$	(4,795)	\$	20,840

\* The Public Health Trust is a separate employer under the Florida Retirement System. Its HIS Pension information is presented

#### FRS – Defined Contribution Pension Plan

Miami Dade County contributes to the FRS Defined Contribution Investment Plan (Investment Plan). The Investment Plan is administered by the State Board of Administration (SBA), and is reported in the SBA's annual financial statements and in the State of Florida Comprehensive Annual Financial Report.

As provided in Section 121.4501, Florida Statutes, eligible FRS members may elect to participate in the Investment Plan in lieu of the FRS defined benefit plan. Miami Dade County employees participating in the DROP are not eligible to participate in the Investment Plan. Employer and employee contributions, including amounts contributed to individual member's accounts, are defined by law, but the ultimate benefit depends in part on the performance of investment funds. Benefit terms, including contribution requirements, for the Investment Plan are established and may be amended by the Florida Legislature. The Investment Plan is funded with the same employer and employee contribution rates that are based on salary and membership class (Regular Class, Elected County Officers, etc.), as the FRS Pension Plan. Contributions are directed to individual member accounts, and the individual members allocate contributions and account balances among various approved investment choices. Allocations to the investment member's accounts, as established by Section 121.72, Florida Statutes, are based on a percentage of gross compensation, by class, as follows:

	Percent of
	Gross
Membership Class	Compensation
FRS, Regular	6.30
FRS, Elected County Officers	11.34
FRS, Senior Management Service	7.67
FRS, Special Risk Regular	14.00

For all membership classes, employees are immediately vested in their own contributions and are vested after one year of service for employer contributions and investment earnings. If an accumulated benefit obligation for service credit originally earned under the FRS Pension Plan is transferred to the Investment Plan, the member must have the years of service required for FRS Pension Plan vesting (including the service credit represented by the transferred funds) to be vested for these funds and the earnings on the funds. Non-vested employer contributions are placed in a suspense account for up to five years. If the employee returns to FRS-covered employment within the five-year period, the employee will regain control over their account. If the employee does not return within the five-year period, the employee will forfeit the accumulated account balance. Costs of administering the Investment Plan, including the FRS Financial Guidance Program, are funded through an employer contribution of 0.04% of payroll and by forfeited benefits of Investment Plan members. For the fiscal year ended September 30, 2015, the information for the amount of forfeitures was unavailable from the SBA; however, management believes that these amounts, if any, would be immaterial to Miami Dade County.

After termination and applying to receive benefits, the member may rollover vested funds to another qualified plan, structure a periodic payment under the Investment Plan, receive a lump-sum distribution, leave the funds invested for future distribution, or any combination of these options. Disability coverage is provided; the member may either transfer the account balance to the FRS Pension Plan when approved for disability retirement to receive guaranteed lifetime monthly benefits under the FRS Pension Plan, or remain in the Investment Plan and rely upon that account balance for retirement income.

The County's Investment Plan pension contributions totaled \$17.0 million for the fiscal year ended September 30, 2015.

### PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY (the Trust)

The Trust is a separate employer form the County under the Florida Retirement System. Therefore, the Trust's FRS Pension and HIS Pension information is reported separately in this report.

#### Florida Retirement System

#### Plan Description

The Florida Retirement System (FRS) Pension and Other-State Administrative Systems (the Systems) are administered by the Florida Department of Management Services, Division of Retirement, and is a part of the primary government of the State of Florida.

The State Board of Administration of Florida (SBA) manages the assets of the Florida Retirement System (FRS). The primary investment objectives for the FRS Pension Plan are to provide investment return sufficient to ensure timely payment of promised benefits and keep plan costs at a reasonable level. The portfolio consists of a highly diversified asset mix of investments, which includes government and corporate bonds, common stock, income-producing real state, alternative investments, and short-term money market instruments.

The FRS was created in Chapter 12, Florida Statutes in 1970 by consolidating several employee retirement systems. All eligible employees (As defined by the State of Florida) who were hired after 1970 and those employed prior 1970 who elected to be enrolled are cover by the Plan. Employees in the Pension Plan vest at six years of service if enrolled in the plan prior to July 1, 2011. Enrollment after July 1, 2011 requires eight years of service to vest. Members initially enrolled in FRS before July 1, 2011, are eligible for normal retirement benefits at age 62 or at any age after 30 years of service, regardless of age. For employees prior to July 1, 2011, pension plan benefit payments are based on the member's highest five-year average annual salary (average final compensation) time the number of years of service. Enrollees after July 1, 2011 are eligible for normal retirement benefits at age 65, or any age after completing eight years of creditable service if after 65 have benefit payments based on the member's highest five or eight) is multiplied by a percentage ranging from 1.60% at either 62 or with 30 years of service to 1.68% at age 65 or with 33 years of service. Members are eligible for early retirement after six years of service, however, normal benefits are reduced by 5% for each year a member retires before normal retirement age.

The plan provides retirement, disability, and death benefits and annual cost-of living adjustment, as well as supplements for certain employees to cover social security benefits lost by the virtue of retirement system membership.

A Deferred Retirement Option Program (DROP) was established effective July 1, 1998. IT permits employees eligible for normal retirement under the Plan to defer receipt of monthly benefit payments while continuing employment with a Florida Retirement System employer. An employee may participate in the DROP for a period not to exceed 60 months after electing to participate. During the period of DROP participation, deferred monthly benefits are held in the Florida Retirement System Trust fund and accrue interest.

Eligible FRS members may elect to participate in the FRS Investment Plan in lieu of the defined-benefit Plan. Trust employees participating in DROP are not eligible to participate I the FRS Investment Plan. This plan is funded by employer contributions that are based on salary and membership class. Contributions are directed to individual member accounts and the ultimate benefit depends in part on the performance of investment funds chosen. Employees in the FRS investment Plan vest after one year of service.

The benefit provisions and all other requirements of the Plan are established by Florida Statutes. The Florida Legislature establishes and amends the contribution requirements and benefits of the Plan.

The contribution rates for the Plan are established by section 121.71 of the Florida State Statutes and may be amended, by the State of Florida. The uniform rates for the Plan fiscal year 2014-2015 were as follows:

	Percentage of	Percentage of gross salary					
Class or Plan	Employee	Employer (A)					
Florida Retirement System, Regular	3.00	7.73					

Notes: (A) Employer rates include the postretirement health insurance supplement, which was increased on July 1, 2015 to 1.66%

The Trust's contributions to the Plan, net of employee contributions, for the fiscal year ending September 30, 2015 was approximately \$9.8 million. Effective July 1, 2011, all members of FRS, except DROP participants and reemployed retirees who are not eligible for renewed membership, are required to contribute 3% of their compensation to FRS. Amounts collected by the Trust and remitted to the Plan, related to employee contributions are not considered employer contributions by the Plan.

Benefits are computed on the basis of age and/or years of service, average final compensation and service credit.

#### <u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of</u> <u>Resources Related to Pensions</u>

Section 121.031(3), Florida Statutes, requires an annual actuarial valuation of the FRS Pension Plan, which is provided to the Florida Legislature as guidance for funding decisions.

At September 30, 2015, the Trust reported a liability of \$53.2 million for its proportionate share of the FRS Pension Plan net pension liability. The net pension liability was measured as of June 30, 2015 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2015. The Trust's proportionate share of the FRS net pension liability was based on a projection of the Trust's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers during the fiscal year ended June 30, 2015. At June 30, 2015, the Trust's proportionate share was 0.41% which was a decrease of 11.96% from its proportionate share of 0.47% measured as of June 30, 2014.

For the year ended September 30, 2015, the Trust recognized pension expense of \$(7.7) million for the FRS Pension Plan. At September 30, 2015, the Trust reported deferred outflows of resources and deferred inflows of resources related to pensions for the FRS Pension Plan from the following sources: (in thousands)

	Deferred outflows of resources		Deferred inflows of resources	
Differences between expected and actual experience	\$	5,619	\$	(1,262)
Changes in assumptions		3,532		
Net difference between projected and actual earnings				
on pension plan investments		18,746		(31,454)
Changes in proportion and differences between				
Trust contributions and proportionate share of				
contributions				(8,688)
Trust contributions subsequent to the measurement				
date		2,078		
Total	\$	29,975	\$	(41,404)

The deferred outflows of resources related to pensions totaling \$2.1 million resulting from Trust contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended September 30, 2016. Other amounts reported for the FRS Pension Plan as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	Amount recognized (in thousands)		
Fiscal year ending September 30:			
2016	\$	(5,908)	
2017		(5,908)	
2018		(5,908)	
2019		4,577	
2020		(262)	
Thereafter		(98)	
Total	\$	(13,507)	

#### **MIAMI-DADE COUNTY, FLORIDA**

#### Actuarial assumptions

The total pension liability for the FRS Pension Plan was determined by an actuarial valuation date calculated on the assumptions listed below:

Valuation date	July 1, 2015
Measurement date	June 30, 2015
Discount rate	7.65%
Long-term expected rate of return net of investment expense	7.65%
Inflation	2.60%
Salary increase, including inflation	3.25%
Mortality	Generational RP 2000 with Projection Scale BB
Actuarial cost method	Individual Entry Age

The actuarial assumptions that determined the total pension liability of the FRS Pension Plan as of June 30, 2015, were based on the results of an actuarial experience study for the period ended July 1, 2008 through June 30, 2013.

The changes in actuarial assumptions for demographic and economic assumptions (all of the above assumptions except actuarial cost methods) correspond to changes in the same assumptions in the FRS actuarial study for funding purposes. These changes were approved in October 2015 at the FRS Actuarial Assumptions Conference. The changes are explained below:

- The discount rate and long-term expected rate of return, net of investment expense were both at 7.65%
- The assumed inflation rate was 2.60% in June 30, 2015 valuation
- The salary increase assumption, including inflation was 3.25%

#### Long-term expected rate of return

To develop an analytical basis for the selection of the long-term expected rate of return assumption for the FRS Pension Plan, in October 2015 the FRS Actuarial Assumptions conference reviewed long-term assumptions developed by both Milliman's Capital market assumptions team and by a capital market assumptions team from Aon Hewitt consulting. The table below shows resulting Milliman assumptions for each of the asset classes in which the FRS pension plan was invested based on the long-term target asset allocation. The allocation policy's description of each asset class was used to map the target allocation to the asset classes shown below. Each asset class assumption is based on a consistent set of underlying assumptions and includes an adjustment for the inflation assumption. These assumptions are not based on historical returns, but instead are based on a forward-looking capital market model. The expected real rate of return is presented in arithmetic means.

Asset class	Target allocation	Annual arithmetic rate of return
Cash	1.0%	3.2%
Fixed income	18.0%	4.80%
Global equity	53.0%	8.50%
Strategic investment	12.0%	6.70%
Private equity	60.0%	11.90%
Real estate (property)	10.0%	6.80%
Total	100.0%	

#### Discount Rate

The discount rate used to measure the total pension liability for the FRS Pension Plan was 7.65% and was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total pension liability is equal to the long-term expected rate of return.

#### Sensitivity of the Trust's proportionate share of the net pension liability to changes in the discount rate

The following present the Trust's proportionate share of the net pension liability of the FRS Pension Plan calculated using the discount rate of 7.65%. Also presented is what the Trust's proportionate share of the FRS Pension Plan net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.65%) or 1-percentage-point higher (8.65%) than the current rate:

		Current			
	1%	Decrease	discount rat	te 1% Increase	
(in thousands)		(6.65%)	(7.65%)	(8.65%)	
Trust's proportioned share of ther FRS					
Pension Plan net pension liability	\$	137,909	53,2	222 (17,252)	

#### Pension Plan fiduciary net position

Detailed information about FRS Pension Plan's fiduciary net position is available in the separately issued FRS Comprehensive Annual Financial Report. The comprehensive annual financial report of the FRS is available by mail at: State of Florida, Division of Retirement, Department of Management Services, 1317 Winewood Boulevard, Building 8, Tallahassee, Florida 32399, by telephone toll free (844) 377-1888 or (850) 907-6500; by e-mail at rep@dms.myflorida.com; or at the Division's Web site (http://www.dms.myflorida.com).

#### The Retiree Health Insurance Subsidy Program (HIS)

#### Plan Description

The HIS Pension is a cost-sharing multiple-employer defined-benefit pension plan established under Section 112.363, Florida Statutes to provide a monthly payment to assist retirees and beneficiaries of any state-administered retirement system.

#### Benefits Provided

The benefit of the HIS Pension Plan is a monthly payment to assist retirees in paying their health insurance costs. This plan is administered by the Department of Management Services, Division of Retirement. HIS benefits are not guaranteed and are subject to annual legislative appropriation.

Eligible retirees and beneficiaries received a monthly HIS payment equal to the number of years of creditable service complete at the time retirement multiplied by \$5. The payments are a minimum of \$30 but not more than \$150 monthly per Florida Statutes 112.263.

### **Contributions**

The HIS Pension Plan is funded by required contributions from FRS participating employers. The funds are deposited in a separate trust fund and consequently paid from that trust fund. Employer contributions are a percentage of gross compensation for all FRS members. For the fiscal year ended September 30, 2015, the contribution rate was 1.66% of payroll per Florida Statutes 112.363. Employees do not contribute to this plan.

The Trust's contributions to the HIS Pension Plan totaled approximately \$2.1 million for the fiscal year ended September 3, 2015.

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

At September 30, 2015, The Trust reported a liability of approximately \$52.0 million for its proportionate share of the HIS Pension net pension liability. The net pension liability as of June 30, 2015, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of the July 1, 2014. The July 1, 2014 HIS valuation is the most recent actuarial valuation which was used to develop the liabilities at June 30, 2015. The Trust's proportionate share of the net pension liability was based on a projection of the Trust's long-term share of contributions to the pension plan relative to the projected contributions of all participating members during the fiscal year ended June 30, 2015. At June 30, 2015, the Trust's proportionate share was 0.5097%, which was a decrease of 10.1% from its proportionate share of 0.5668% measured as of June 30, 2014.

For the year ended September 30, 2015, the Trust recognized pension expense of approximately \$2.4 million for the HIS Pension Plan. At September 30, 2015, the Trust reported deferred outflows of resources and deferred inflows of resources related to pension for the HIS Pension Plan from the following sources:

	Deferred outflows of		Deferred inflows of	
(in thousands)	res	ources	res	sources
Changes in assumptions	\$	4,089		
Net difference between projected and actual earnings				
on pension plan investments		28		
Changes in proportion and differences between				
Trust contributions and proportionate share of				
contributions			\$	(8,264)
Trust contributions subsequent to the measurement				
date		562		
Total	\$	4,679	\$	(8,264)

The deferred outflows of resources related to pensions totaling \$0.56 million resulting from Trust contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended September 30, 2016. Other amounts reported for the HIS Pension Plan as deferred outflows of resources related to pensions will be recognized in pension expenses as follows:

	Amount		
(in thousands)	recognized		
Fiscal year ending September 30,			
2016	\$	(740)	
2017		(740)	
2018		(740)	
2019		(745)	
2020		(748)	
Thereafter		(434)	
Total	\$	(4,147)	

#### Actuarial assumptions

The total pension liability for the HIS Pension Plan was determined by an actuarial valuation as of the valuation date calculated on the assumption listed below:

Valuation date	July 1, 2014
Measurement date	June 30, 2015
Discount rate	7.65%
Long-term expected rate of return	
net of investment expense	7.65%
Municipal Bond Rate	N/A
Inflation	2.60%
Salary increase, including inflation	3.25%
Mortality	Generational
	RP 2000 with
	Projection
	Scale BB
Actuarial cost method	Individual Entry
	Age Normal

The actuarial assumptions that determined the total pension liability of the HIS Pension Plan as of June 30, 2015, were based on the results of an actuarial experience study for the period July 1, 2008 through June 30, 2013.

*Long-term expected rate of return.* Because the HIS Pension Plan is funded on a pay-as-you-go basis funding structure, a municipal bond rate of 3.80% was used to determine the total pension liability for that program.

#### Discount Rate

Because the HIS Pension Plan uses a pay as-you-go funding structure, a municipal bond rate of 3.80% was used to determine the total pension liability for the program.

<u>Sensitivity of the Trust's proportionate share of the net pension liability to changes in the discount rate</u> The following presents the Trust's proportionate share of the net pension liability of the HIS Pension Plan calculated using the discount rate of 3.80%. Also presented is what the Trust's proportionate share of the HIS Pension Plan net pension liability would be if it were calculated using a discount rate that is 1percentage-point lower (2.80%) or 1-percentage-point higher (4.80%) that then current rate:

	Current			
	1%	Decrease	discount rate	1% Increase
(in thousands)	(2	2.80%)	(3.80%)	(4.80%)
Trust's proportioned share of ther HIS				
Pension Plan net pension liability	\$	59,228	51,979	45,935

#### Pension plan fiduciary net pension

Detailed information about HIS Pension Plan's fiduciary net position is available in the separately issued FRS Comprehensive Annual Financial Report. The comprehensive annual financial report of the FRS is available by mail at: State of Florida, Division of Retirement, Department of Management Services, 1317 Winewood Boulevard, building 8, Tallahassee, Florida 32399, by telephone toll free (844) 377-1888 or (850) 907-6500; by e-mail at rep@dms.myflorida.com; or at the Division's Web site (http://www.dms.myflorida.com).

#### Public Health Trust of Miami-Dade County, Florida, Defined Benefit Retirement Plans

The Public Health Trust of Miami-Dade County, Florida, Defined Benefit Retirement Plan (PHT Plan) was created in 1996. The Plan has a calendar year-end of December 31 and does not issue stand-alone financial statements.

The Trust follows GASB Statement No. 67, *Financial Reporting for Pension Plans that* replaces the requirements of GASB Statement No. 25, *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans*, and specifies the required approach to measuring the pension liability of employers and nonemployer contributing entities for benefits provided through the pension plan. GASB Statement No.67 requires plans to calculate a net pension asset (liability) to be measured as the total pension liability less the amount of the pension plan's fiduciary net position.

GASB Statement No. 68, was implemented in fiscal year 2015, and required employers and nonemployer contributing entities to report their net pension liability on their financial statements. Under previous standards (GASB Statement No. 27, *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans*), the employer reported a net pension obligation (or NPO) which allowed the employer to amortize the past service cost of the pension liability over a period of time. Implementing GASB Statement No. 68 resulted in a restatement of beginning net position in order to record the net pension liability (asset) at the measurement date of September 30, 2015.

While GASB Statement No. 68 changed the amount of the pension liability (asset) that is reported on the financial statements, governments may continue to fund their plans by calculating an actuarially determined contribution and measuring their funded status as it relates to that actuarially determined contribution.

In order to provide the necessary disclosures that are required under the various GASB Statements, the disclosures below are separated into three sections. The first section, General Information about the Defined Benefit Retirement Plan, offers disclosures about the plan itself – descriptions of the plan and who is covered; an analysis of the membership of the plan as of the end of the fiscal year; a discussion of benefits provided, and the financial statements. The second section, Net Pension Asset (Liability) and Disclosures required by GASB Statement No. 67, provides the information that is required by GASB

Statement No. 67 – the calculation of the net pension asset (liability); the actuarial assumptions and census data that were used in calculating that net pension asset (liability); the discount rate that was used in the calculations; and the sensitivity of the net pension asset (liability); to changes in the discount rate. The third section, Pension Expenses and Deferred Outflows/inflows of Resources, required by GASB Statement No. 68, provides information about the pension expense calculation, deferred outflows balances and current and future years' amortization of the inflows and outflows balances.

#### (i) General Information about the Defined Benefit Retirement Plan Eligibility

#### Eligibility

All PHT employees working in a full-time or part-time regularly established position who were hired after January 1, 1996 are covered by the PHT Plan.

#### Contributions

The Trust intends to make contributions to fund the PHT Plan at such times and in such amounts as certified by an independent actuary as being no less than amounts required to be contributed under Section 112, Florida Statutes; any actuarial gain arising under the Plan shall be used to reduce future Trust contributions to the PHT Plan and shall not be applied to increase retirement benefits to participants. Effective April 1, 2012, all plan members were required to make a 3% pretax employee contribution.

#### **Benefits**

Benefits under the PHT Plan vest after six years of service. The normal retirement age for employees hired before April 1, 2012 is age 62 with six years of credited service or completion of 30 years of continuous service. The normal retirement age for employees hired after March 30, 2012 is age 65 with six year of credited service or completion of 30 years of continuous service. All employees are entitled to an annual retirement benefit payable monthly for life or on lump-sum payment. The lump-sum payment option became effective for plan members as of July 1, 2013. The PHT Plan also provides for early retirement at reduced benefits and death and disability benefits.

#### Payment of Expenses

Expenses associated with administering the PHT Plan will be paid out of the Plan unless, at the discretion of the Trust, paid by the Trust.

#### Plan Termination

The Trust has the right to terminate this PHT Plan at any time. In the event of such termination, all affected participants shall be 100% vested.

#### Membership

Membership of the PHT Plan consisted of the following at January 1, 2015, the date of the latest actuarial valuation:

Retirees and beneficiaries currently receiving benefits	\$ 583
Terminated plan members entitled to but not yet receiving benefits	1,016
Active plan members	 6,668
	\$ 8,267
Number of participating employers	1

#### **Deposits and Investments**

The PHT Plan's investment authority is derived from the authorization of the Board and is in accordance with the Florida Statute 215.47 and the Employment Retirement Income Security Act of 1974 (ERISA), as amended.

The following is a summary of the fair value of assets held in the pension trust fund at September 30, 2015: (in thousands)

Cash and short-term investments	\$ 20,342
Investments, at fair value	
Domestic investments:	
Mutual funds	40,089
Equities	293,131
Corporate debt securities	33,333
U.S. government and agency obligations	 16,410
Total domestic investments	 382,963
International investments:	
Mutual funds	35,114
Equities	60,897
Corporate debt securities	8,874
Total international investments	 104,885
Venture Capital and Limited Partnership	26,076
Hedge Funds	 21,080
Total Assets	\$ 555,346
Net position held in trust for employees	\$ 555,346

#### Credit Risk

The PHT Plan's investment policy (the Investment Policy) is designed to minimize credit risk by restricting authorized investments to only those investments permitted by the Statute, subject to certain additional limitations. These additional limitations consist of prohibitions against investments in derivative securities, options, futures or short positions; however, the Investment Policy allows for investments in mortgage pass-through securities. Generally, the Statute permits investments in the Florida State Board of Administration Pooled Investment account (the SBA Pool), U.S. government and agency securities, common and preferred stock of domestic and foreign corporations, repurchase agreements, commercial paper and other corporate obligations, bankers acceptances, state or local government taxable or tax exempt debt, real estate and real estate securities, and money market funds. With the exception of obligations directly issued or guaranteed by the U.S. government, investments in the SBA Pool, and certain state and local government debt instruments, the Statute provides limits as to the maximum portion of the Plan's portfolio which can be invested in any one investment category or issuer.

Investment Type		Fair Value	Credit Rating *
Domestic investments			
Mutual funds	\$	40,089	Not Rated
U.S. government agency securities, by issuer			
Federal National Mortgage Association		1,231	AA+
Federal National Mortgage Association		3,655	Not Rated
Federal Home Loan Mortgage Corporation		283	AA+
U.S. Treasury Bills		10,917	AAA**
Municipal/Provincial		324	AA+
Equities - common stock		293,131	NR
Corporate debt securities			
Corporate bonds		1,351	AAA
Corporate bonds		314	AA+
Corporate bonds		2,699	AA
Corporate bonds		694	AA-
Corporate bonds		1,822	A+
Corporate bonds		2,928	A
Corporate bonds		4,331	A-
Corporate bonds		3,668	BBB+
Corporate bonds		3,354	BBB
Corporate bonds		6,997	BBB-
Corporate bonds		1,595	BB+
Corporate bonds		373	BB
Corporate bonds		902	BB-
Corporate bonds		491	B+
Corporate bonds		56	В
Corporate bonds		248	B-
Corporate bonds		210	CCC+
Corporate bonds		104	A3**
Corporate bonds		364	AA1**
Corporate bonds		63	AA3**
Corporate bonds		301	AAA**
Corporate bonds		256	Baa1**
Corporate bonds		80	Baa2**
Corporate bonds		131	NR
International investments:		101	
Mutual funds	\$	35,115	NR
Equities-common stock	Ψ	60,897	NR
Corporate debt securities:		00,037	
International Bonds		354	AA
International Bonds		1,074	A
International Bonds International Bonds		876 462	A- AA-
		402	B
International Bonds			
International Bonds		871	BBB+
International Bonds		2,362	BBB
International Bonds		1,805	BBB-
International Bonds		294	BB+
International Bonds		679	BB
International Bonds		48	BB-
Venture Capital and Limited Partnership		26,076	NR
Hedge funds		21,080	NR
Cash	<u> </u>	20,342	NR
Total	\$	555,346	

At September 30, 2015, the Plan's investment securities had the following credit ratings: (in thousands)

\* Standards and poor's ratings

\*\* Moody's Investor Services ratings

### Custodial Credit Risk

GASB Statement No. 40, Deposit and Investment Risk Disclosures, requires governments to disclose deposits and investments exposed to custodial credit risk. The custodial credit risk for investments is the risk that, in the event of the failure of the counter-party to a transaction, a government may not be able to recover the value of investment or collateral securities that are in the possession of an outside party. As of September 30, 2015, the PHT Plan's investment portfolio was held with a single third-party custodian.

## Concentration of Credit Risk

The Investment Policy establishes limitations on portfolio composition by investment type and by issuer to limit its exposure to concentration of credit risk. The Investment Policy in place at September 30, 2015 was:

Asset class / style	Policy targ	et Allowable range
U.S. equity	38%	+/-5%
Large cap total:		80% of U.S. equity +/-5%
Passive / index management	-	20% of U.S. equity +/-5%
Growth	-	30% of U.S. equity +/-5%
Value	-	30% of U.S. equity +/-5%
Small cap total	-	20% of U.S. equity +/-5%
Non-U.S. equity	23	+/-5%
Fixed income	24	+/-5%
Alternative investments:		
High yield	7	+/-2%
Hedge fund of funds	5	+/-2%
REITs (real return)	10	+/-3%

At September 30, 2015, the composition of the PHT Plan's investments by investment type as a percentage of total investments was as follows:

	Percentage of Portfolio
Domestic investments:	
201100110 1110011101	
Mutual funds	7.1%
Equities	52.8%
Venture Capital and Limited Partnership	4.7%
Hedge Funds	3.8%
Corporate debt securities	6.0%
U.S. Government and agency obligations	3.0%
International investments:	
Mutual funds	6.3%
Equities	11.0%
Corporate debt securities	1.6%
Other:	
Cash and short-term investments	3.7%

There were no individual investments in excess of 5%.

# Interest Rate Risk

The Plan manages its exposure to rising interest rate risk in fair value by forecasting cash outflows and inflows. To the extent possible, an attempt will be made to match investment maturities with known cash needs and anticipated cash flow requirements.

As of September 30, 2015 the PHT Plan had the following investments with the respective weighted average maturity in years:

	Maturity
Domestic investments:	
Corporate debt securities:	
Corporate bonds	8.24
U.S. Government and agency obligations:	
Federal National Mortgage Association	26.94
Federal Home Loan Mortgage Corporation	21.49
U.S. Treasury bills	0.92
Municipal/Provincial	30.14
International investments:	
Corporate debt securities	5.75

<u>Foreign Currency Risk</u> GASB Statement No. 40 requires governments to disclose deposits or investments exposed to foreign currency risk, the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit.

The PHT Plan's exposure too foreign currency risk at September 30, 2015 is as follows (in U.S. dollars): (in thousands)

CurrencyU.S. dollars)International equities:Canadian dollar\$ 716Common stockAustralian dollar2,254Common stockJapanese yen2,550Common stockIsraeli new shekel955Common stockIsraeli new shekel955Common stockNew Zealand dollar345Common stockSingapore dollar899Common stockBritish pounds2,376Common stockChinese yuan renminbi6,078Common stockEuros7,987\$ 24,160\$1,702International corporate debt securities1,702Corporate bondsCanadian dollar\$ 1,285Corporate bondsJapanese yen201Corporate bondsJapanese yen201Corporate bondsSwiss franc290Corporate bondsColombian peso253Corporate bondsBernuclian dollar276Corporate bondsBrazilian real284Corporate bondsMexican peso737Corporate bondsBritish pounds2,665Corporate bondsBritish pounds2,665Corporate bondsBritish pounds2,665Corporate bondsChilean peso745\$ 8,874\$1,455		Currency		Fair alue (in dollars)
Common stockCanadian dollar\$716Common stockAustralian dollar2,254Common stockJapanese yen2,550Common stockIsraeli new shekel955Common stockNew Zealand dollar345Common stockSingapore dollar899Common stockBritish pounds2,376Common stockBritish pounds2,376Common stockChinese yuan renminbi6,078Common stockEuros7,987\$24,160International corporate debt securities\$Corporate bondsCanadian dollar\$Corporate bondsJapanese yen201Corporate bondsJapanese yen201Corporate bondsJapanese yen201Corporate bondsSwiss franc290Corporate bondsSwiss franc290Corporate bondsBermudian dollar276Corporate bondsBrazilian real284Corporate bondsBrazilian real284Corporate bondsBrazilian real2665Corporate bondsBritish pounds2,665Corporate bondsBritish pounds2,665Corporate bondsColombian peso737Corporate bondsBrazilian real284Corporate bondsBrazilian real2665Corporate bondsChilean peso745	International equities:		0.3	. uonarsj
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Corporate bondsJapanese yen201Corporate bondsAustralian dollar436Corporate bondsSwiss franc290Corporate bondsColombian peso253Corporate bondsBermudian dollar276Corporate bondsBrazilian real284Corporate bondsMexican peso737Corporate bondsBritish pounds2,665Corporate bondsChilean peso745	Corporate bonds	Euro		1,702
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Corporate bondsColombian peso253Corporate bondsBermudian dollar276Corporate bondsBrazilian real284Corporate bondsMexican peso737Corporate bondsBritish pounds2,665Corporate bondsChilean peso745	Corporate bonds	Australian dollar		436
Corporate bondsBermudian dollar276Corporate bondsBrazilian real284Corporate bondsMexican peso737Corporate bondsBritish pounds2,665Corporate bondsChilean peso745	Corporate bonds	Swiss franc		290
Corporate bondsBrazilian real284Corporate bondsMexican peso737Corporate bondsBritish pounds2,665Corporate bondsChilean peso745	Corporate bonds	Colombian peso		253
Corporate bondsBrazilian real284Corporate bondsMexican peso737Corporate bondsBritish pounds2,665Corporate bondsChilean peso745	Corporate bonds	Bermudian dollar		276
Corporate bondsBritish pounds2,665Corporate bondsChilean peso745	-	Brazilian real		284
Corporate bondsBritish pounds2,665Corporate bondsChilean peso745	•	Mexican peso		737
Corporate bonds Chilean peso 745	•	•		2,665
\$ 8,874	Corporate bonds	Chilean peso		745
	-	-	\$	8,874

In addition, at September 30, 2015, the PHT Plan's investments included approximately \$40.1 million in mutual funds that principally invest in international stocks and other international securities. Although these mutual funds are U.S. dollar-denominated and U.S. exchange-traded, the underlying investments expose the PHT Plan to an additional degree of foreign currency risk.

Statement of Fiduciary Net Position:	(in th	ousands)
Cash and short-term investments	\$	20,342
Investments, at fair value Domestic investments:		
Mutual funds		40,089
Equities		293,131
Corporate debt securities		33,333
U.S. government and agency obligations		16,410
Total domestic investments		382,963
International investments:		
Mutual funds		35,114
Equities		60,897
Corporate debt securities		8,874
Total international investments		104,885
Venture Capital and Limited Partnership		26,076
Hedge Funds		21,080
Total Assets	\$	555,346
Net position held in trust for employees	\$	555,346

The PHT Plan's financial statements as of and for the years ended September 30, 2015 are as follows:

Statement of Changes in Fiduciary Net Position:		ousands)
Additions:		
Employer contributions	\$	13,366
Employer contributions		13,885
Total contributions made		27,251
Investment income:		
Interest income		2,973
Dividends		5,151
Undistributed capital gain		131
Net realized and unrealized losses on pension trust fund investments		(23,817)
Total investment loss		(15,562)
Less investment expense:		
Investment managers and custodial fees		(126)
Net investment loss		(15,688)
Total additions		11,563
Deductions:		
Participants benefits expense		18,586
Administrative expenses		1,804
Total deductions		20,390
Change in net position		(8,827)
Net position held in trust for employees pension benefits, at beginning of year		564,173
Net position held in trust for employees pension benefits, at end of year	\$	555,346

### (ii) Net Pension Asset (Liability)

As a result of the adoption of GASB Statement No. 68, the Trust recorded the net pension liability as a long-term liability on the statement of net position. Below is the schedule of changes in Net Pension Asset (Liability):

Total pension liability:	
Service cost	\$ (24,182)
Interest	(42,349)
Differences between expected and actual experience	(7,586)
Benefit payments, including refunds of member contributions	18,586
Net change in total pension liability	 (55,531)
Total pension liability, beginning of year	(544,203)
Total pension liability, end of year	(599,734)
Plan fiduciary net position:	
Contributions - employer	13,366
Contributions - member	13,885
Net investment income	(15,687)
Benefit payments, including refunds of member contributions	(18,586)
Administrative expense	(1,804)
Net change in plan fiduciary net position	(8,826)
Plan fiduciary net position, beginning of year	564,173
Plan fiduciary net position, end of year	 555,347
Net pension asset (liability), end of year	\$ (44,387)

#### Actuarial Assumptions

The actuarial cost method is the aggregate actuarial cost method. Under this method, the excess of the present value of projected benefits over the actuarial value of assets is spread evenly over the expected future compensation of active participants presently under normal retirement age. Gains and losses resulting from fluctuations in plan experience are similarly amortized as part of the normal cost. The total pension liability was determined by an actuarial valuation as of January 1, 2015, using the following actuarial assumptions, applied to all periods including in the measurement:

Valuation date	January 1, 2015
Measurement date	September 30, 2015
Actuarial cost method	Aggregate
Actuarial valuation method	Market value
Inflation assumptions	2.50%
Investment rate of return	7.50%
Projected salary increases	4.0% per year for employees
	with less than 10 years and
	3.0% for employees with
	more than 10 years
Assumed annual rate of	3.0% for benefits earned
cost-of-living increases	prior to April 1, 2012

Mortality rates are based on RP 2000 mortality table, sex-distinct, with a 25-year projection using Scale AA.

The actuarial assumptions used in the January 1, 2015 valuation were based on the results of an actuarial experience study for the period from January 1, 2009, through January 1, 2014. Actuarial valuations attempt to estimate costs associated with the plan based on a number of demographic, economic, and retirement experience assumptions. To the extent assumptions are at variance to experience, this can result in actuarial gains and losses ultimately impacting contribution rates and the development of the actuarially required contribution. Experience studies are performed every three years to review actual experience in comparison to these assumptions and to provide recommended changes to assumptions.

The long-term expected rate of return on pension plan investments was determined using best-estimate ranges of expected future nominal rates of return (expected returns, net of investment expense and inflation) developed of each major asset class using an econometric model that forecasts a variety of economic environments and then calculates asset class returns based on functional relationships between the economic variables and the asset classes. These best estimate ranges were combined to produce forecasts of the short, intermediate, and longer term horizons by weighting the expected future nominal rates of return by the target asset allocation percentage. The various time horizons in the forecast are intended to capture more recent economic and capital market conditions as well as other plausible environments that could develop in the future over economic cycles. Best estimates of arithmetic real rates of return for each major asset class included in the target asset allocation as of September 30, 2015 are summarized in the following table:

Asset class	Target allocation	Annual arithmetic of return
Equity	61.00%	6.42%
Fixed income	24.00%	2.21%
Alternatives	15.00%	5.38%

Nominal long-term expected rates of return for these asset classes are equal to the sum of the above expected long-term real rates and the expected long-term inflation rate of 3.0%.

#### Discount Rate

The discount rate used to measure the total pension liability was 7.5% at September 30, 2015. The projection of cash flows used to determine the discount rate assumed that contributions will continue to be made in accordance with the current funding policy. Based on these assumptions, the fiduciary net position was projected to be available to make all projected future benefit payments to current Plan members, through the fiscal year ending September 30, 2019. Therefore, a blended rate incorporating a municipal bond rate is not needed.

The annual money-weighted rate of return on pension plan investments calculated as the internal rate of return on pension plan investments, net of pension plan investment expenses for the year ended September 30, 2015 was 2.76%. A money-weighted rate of return expresses investments performance, net of pension plan investment expense, adjusted for the changing amounts actually invested.

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

The following presents the net pension asset (liability), calculated using the discount rates determined above, as well as what the PHT Plan's net pension asset (liability) would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage point higher that the current rate: (in thousands)

One-percent decreases:	
Discount rate	6.50%
Net pension asset (liability)	\$ (146,801)
Net pension asset (liability), as reported:	
Discount rate	7.50%
Net pension asset (liability)	\$ (44,388)
One-percent increases:	
Discount rate	8.50%
Net pension asset (liability)	\$ 38,812

#### Funding Policy

The Trust's funding policy provides for actuarially determined rates deemed sufficient to pay benefits as due; the rate was 5.86% at January 1, 2015 of covered payroll. Effective April 1, 2012, employees were required to contribute 3.0% of the required contribution, thus the employer contribution rate was 2.86% for the year ended September 30, 2015. The assumptions used to compute the contribution requirements are the same as those used to compute pension benefits earned. The Trust has traditionally contributed the annual required contribution.

### (iii) Pension Expenses and Deferred Outflows / (Inflows) of Resources

In accordance with GASB Statement No. 68, changes in the net position liability are recognized in pension expenses in the current measurement period, with some exceptions. For each of the following, a portion is recognized in pension expense in the current measurement period, for which the Trust decided to use a measurement date of September 30, 2015, and the balance is amortized as deferred outflows or deferred inflows of resources using a systematic and rational method over a closed period, as defined below:

- Differences between expected and actual experience with regard to economic and demographic factors amortized over the average expected remaining service life of all employees that are provided with pensions through the pension plan (active and inactive employees)
- Changes of assumptions or other inputs amortized over the average expected remaining service life of all employees that are provided with pensions through the pension plan (active and inactive employees)
- Differences between expected and actual earnings on pension plan investments amortized over five years

#### Pension Expense (in thousands)

Service Cost	\$ 24,182
Interest Cost	42,349
Expected return on assets	(42,900)
Recognition of deferred amounts	 12,902
Pension Expense	\$ 36,533

Contributions to the pension plan from employees are not included in collective pension expense.

<u>Deferred Inflows/Outflows of Resources</u> A summary of changes in deferred outflows and deferred inflows of resources during fiscal year 2015 is as follows: (in thousands)

	Year of Deferral	Amortization Period	(	October 1, 2014	A	dditions	De	ductions	Sej	otember 30, 2015
Deferred outflows of resources: Difference in expected and			_							
actual return on assets Liability experience (gain)/loss	2015 2015	5 years 9.215 years	\$	-	\$	60,392 7,586	\$	(12,078) (823)	\$	48,314 6,762
Total		·	\$	-	\$	67,978	\$	(12,901)	\$	55,076

#### Amounts of Deferred Outflows and Inflows to be recognized in pension expense (in thousands)

	A	mount
Fiscal year ending September 30:	Ree	cognized
2016	\$	12,902
2017		12,902
2018		12,902
2019		12,902
2020		823
Thereafter		2,645
	\$	55,076

# Postemployment Benefits Other Than Pensions

**Plan Description**. Miami-Dade County ("the County") administers a single-employer defined benefit healthcare plan ("the Plan") that provides postretirement medical, hospital, pharmacy and dental coverage to retirees as well as their eligible spouses and dependents. Benefits are provided through the County's group health insurance plan, which covers both active and retired members. Benefits are established and may be amended by the Miami-Dade County Board of County Commissioners ("the BCC"), whose powers derive from F.S. 125.01(3)(a). The Plan does not issue a publicly available financial report.

Participation in the Health Plan consisted of the following at October 1, 2014:

29,886
2,888
949
667
167
34,557

*Eligibility:* To be eligible to receive retiree medical and dental benefits, participants must be eligible for retirement benefits under the Florida Retirement System (FRS) or the Public Health Trust of Miami-Dade County, Florida, Defined Benefit Retirement Plan and pay required contributions.

- Regular Class Employees (all employees not identified as members of the Special Risk Class) that were hired prior to July 1, 2011 are eligible for postemployment benefits at age 62 with six years of service, or with 30 years of service at any age. Eligibility for reduced retirement is six years of service at any age. Those hired on or after July 1, 2011 are eligible at age 65 with eight years of service, or 33 years of service at any age.
- Special Risk Employees (Police Officers, Firefighters and Corrections Officers) that were hired prior to July 1, 2011 are eligible for postemployment benefits at age 55 with six years of service, or with 25 years of service at any age. Eligibility for reduced retirement is six years of service at any age. Those hired on or after July 1, 2011 are eligible at age 60 with eight years of service, or 30 years of service at any age.

**Benefits:** A number of plan changes to the pre-Medicare retiree plans were made effective January 1, 2015. The valuation reflects the impact of these changes.

Eligible pre-Medicare retirees receive health care coverage through one of three self-funded medical plans.

- AvMed POS
- AvMed HMO High
- AvMed HMO Select

Retirees may continue coverage beyond Medicare eligibility by enrolling in one of the County-sponsored, self-insured Medicare Supplemental plans provided by AvMed. The County only contributes to post-65 retirees electing one of these plans.

- AvMed Medicare Supplement Low Option with Rx
- AvMed Medicare Supplement High Option with Rx
- AvMed Medicare Supplement High Option without Rx

**Funding Policy.** The County contributes to both the pre-65 and post-65 retiree medical coverage. Medical contributions vary based on plan and tier. Retirees pay the full cost of dental coverage. The postretirement medical is currently funded on a pay-as-you go basis (i.e., Miami-Dade County funds on a cash basis as benefits are paid). The County's contribution is the actual pay-as-you-go postemployment benefit payments less participant contributions for the period October 1, 2014 to September 30, 2015. No assets have been segregated and restricted to provide postretirement benefits.

Contributions are required for both retiree and dependent coverage. Retirees contribute a portion of the full active premium equivalent rates for health coverage. The full monthly premiums, retiree contribution amounts and the County subsidies effective January 1, 2015 through December 31, 2015 are provided in the tables below. The County subsidy is assumed to remain flat.

PRE MEDICARE PREMIUM EQUIVALENT RATES				
	Full	County	Retiree	
AvMed HMO High	Premium	Subsidy	Contribution	
Retiree Only	\$653.81	\$204.36	\$449.45	
Retiree + Spouse	\$1,372.28	\$360.38	\$1,011.90	
Retiree + Child(ren)	\$1,271.08	\$339.47	\$931.61	
Retiree + Family	\$1,673.58	\$418.43	\$1,255.15	
	Full	County	Retiree	
AvMed HMO POS	Premium	Subsidy	Contribution	
Retiree Only	\$1,264.08	\$177.80	\$1,086.28	
Retiree + Spouse	\$2,406.54	\$302.75	\$2,103.79	
Retiree + Child(ren)	\$2,205.45	\$175.12	\$2,030.33	
Retiree + Family	\$3,266.55	\$711.37	\$2,555.18	
	Full	County	Retiree	
AvMed Select	Premium	Subsidy	Contribution	
Retiree Only	\$608.03	\$204.36	\$403.67	
Retiree + Spouse	\$1,276.23	\$360.38	\$915.85	
Retiree + Child(ren)	\$1,182.09	\$339.47	\$842.62	
Retiree + Family	\$1,556.43	\$418.43	\$1,138.00	

MEDICARE RETIREE PREMIUM EQUIVALENT RATES					
	Full	County	Retiree		
Med Supp High	Premium	Subsidy	Contribution		
Retiree Only	\$795.40	\$233.58	\$561.82		
Retiree + Spouse 65+	\$1,362.67	\$260.15	\$1,102.52		
	Full	County	Retiree		
Med Supp Low	Premium	Subsidy	Contribution		
Retiree Only	\$710.31	\$208.59	\$501.72		
Retiree + Spouse 65+	\$1,216.93	\$232.33	\$984.60		
	Full	County	Retiree		
Med Supp High No Rx	Premium	Subsidy	Contribution		
Retiree Only	\$345.73	\$101.53	\$244.20		
Retiree + Spouse 65+	\$592.32	\$113.08	\$479.24		

**Annual OPEB Cost and Net OPEB Obligation.** The County's annual other postemployment benefit (OPEB) cost is calculated based on the *annual required contribution of the employer (ARC)*, an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and to amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years.

The following table shows the components of the County's annual OPEB cost for fiscal year 2015, the amount actually contributed, and changes in the County's net OPEB obligation (dollar amounts in thousands):

\$ 33,274
2,829
 (2,622)
33,481
(33,033)
448
64,287
\$ 64,735

The County's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation for fiscal year 2015 and the two preceding years were as follows: (dollar amounts in thousands)

Fiscal Year Ended	Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	Net OPEB Obligation
09/30/2013	\$ 35,632	70.1%	\$62,863
09/30/2014	\$ 31,743	95.5%	\$64,287
09/30/2015	\$ 33,481	98.7%	\$64,735

<u>Funded Status and Funding Progress.</u> The schedule below shows the balance of the actuarial accrued liability (AAL) as of the latest actuarial valuation date: (dollar amounts in thousands)

		Actuarial				
Actuarial	Actuarial	Accrued			Estimated	UAAL as %
Valuation	Value of	Liability	Unfunded	Funded	Covered	of Covered
Date	Assets	(AAL)	AAL (UAAL)	Ratio	Payroll	Payroll
	(a)	(b)	(b-a)	(a/b)	( c)	([b-a]/c)
10/1/2014	\$-	\$401.180	\$401,180	0%	\$1,937,015	21%

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events in the future. Amounts determined regarding the funded status of the plan and the annual required contributions by the County are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial

statements, provides multi-year trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

<u>Actuarial Methods and Assumptions.</u> Projections of benefits are based on the substantive plan (the Plan as understood by the employer and plan members) and include the types of benefits in force at the valuation date and the pattern of sharing benefit costs between the County and the plan members to that point. Actuarial calculations reflect a long-term perspective and employ methods and assumptions that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets.

The actuarial cost method used in the valuation to determine the Actuarial Accrued Liability (AAL) and the Actuarial Required Contribution (ARC) was the Projected Unit Credit Method with service prorated. Under this method, the total present value of benefits is determined by projecting the benefit to be paid after the expected retirement date (or other event) and discounting those amounts to the valuation date. The normal cost is computed by dividing the total present value of benefits by the participant's total service (actual plus expected service) at retirement. The AAL under this method represents the total present value of benefits multiplied by the ratio of the participant's actual service to date and divided by expected service at retirement. The AAL for participants currently receiving payments and deferred vested participants is calculated as the actuarial present value of future benefits expected to be paid. No normal cost for these participants is payable. The AAL and normal cost were calculated at the measurement date, which is the beginning of the applicable fiscal year using standard actuarial techniques.

The following summarizes other significant methods and assumptions used in valuing the AAL and benefits under the plan.

Actuarial valuation date: Actuarial cost method:	10/1/2013 projected to October 1, 2014 Projected unit credit, benefits attributed from date of hire to expected retirement age
	Level percentage of payroll, closed, over 30 years
Remaining amortization period:	23 years
Actuarial assumptions:	
Discount rate:	4.4%
Inflation rate:	3.5%
Payroll growth assumption:	3%-3.5%
Health CPI:	3%
Health care cost trend rates:	Medical/Rx 8.0% initial to 5.0% ultimate
Health care cost trend period:	Grades down over six years by.5% per year
Mortality table:	RP 2014 applied on a gender-specific basis
	The 2014 applied on a genuel-specific basis

Further, the participation assumption used in the valuation (the assumed percentage of future retirees that participate and enroll in the health plan) is 20% for those prior to age 55 (50 if special risk) and 60% until age 65. Once reaching Medicare eligibility, the participation rate is assumed to be 20%.

The valuation assumes that the County will continue to fund the liability on a pay-as-you-go basis and that the County's per-capita contribution for retiree benefits will remain flat. As a result, the retiree contributions will be increased to the extent necessary so that they are sufficient to provide for the difference between the gross costs and the fixed County contributions.

The Actuarial Accrued Liability (AAL) for Other Postemployment Benefits, Annual Required Contribution (ARC) and contributions made during Fiscal Year 2015 were allocated as follows: (dollars in thousands)

					O	PEB liability
	AAL	ARC	Co	ntribution		@ 9/30/15
General Government	\$ 219,047	\$ 18,696	\$	17,167	\$	39,814
Public Housing and Comm. Dev.	5,350	432		397		970
Waste Management Department	12,160	999		917		2,139
Aviation Department	18,114	1,459		1,340		2,930
Seaport Department	4,498	360		331		858
Transit Department	40,216	3,265		2,997		7,117
Water and Sewer Department	32,589	2,619		2,404		5,492
Rickenbacker Causeway	442	36		33		73
Venetian Causeway	221	18		17		5
Public Health Trust	68,543	5,390		7,430		5,337
Total	\$ 401,180	\$ 33,274	\$	33,033	\$	64,735

# Note 10 - Contingencies and Commitments

#### **Enterprise Funds Construction Contracts and Commitments**

As of September 30, 2015 the County's enterprise funds had contracts and commitments totaling \$1.1 billion, as follows:

- Transit Department, \$15.6 million
- Waste Management, \$6.7 million
- Seaport Department, \$15.1 million
- Aviation Department, \$680.0 million
- Water and Sewer Department, \$361.9 million
- Public Health Trust, \$26.9 million

#### **Governmental Funds – Encumbrances**

The County has established a procedure for encumbering appropriations for purchase orders, contracts, and other commitments authorizing delivery of merchandise or rendering services. An encumbrance system reduces the possibility of commitments being made in excess of budgeted appropriations due to the lag of time between issuance of purchase orders, contracts, or other obligations, and the actual provision of services or goods and subsequent receipts of invoices and billings from the vendors and contractors. Depending on the source(s) of funding, encumbrances are reported as part of restricted or assigned fund balance on the governmental funds balance sheet. In accordance with GASB Statement No. 54, "*Fund Balance Reporting and Governmental Fund Type Definitions*", the County's total significant encumbrances for governmental funds in the aggregate are reported as follows at September 30, 2015: (in thousands)

	Restricted	Committed	Assigned	Total
General Fund			\$ 24,126	\$ 24,126
Nonmajor Governmental:				
Capital Projects Fund	154,426			154,426
Other Nonmajor Governmental Funds			60,276	60,276
	\$ 154,426	\$ -	\$ 84,402	\$ 238,828

#### Waste Management - Closure and Postclosure Care Costs

Current laws and regulations require the County to place final covers on landfill cells as they are closed and perform certain maintenance and monitoring functions at the landfill cell sites for thirty years after closure. These laws and regulations also require the County, on an annual basis, to disclose the extent of its financial responsibility for the costs involved, which are referred to as "closure and postclosure care" costs. The County was in compliance with these requirements as of September 30, 2015.

At September 30, 2015, the County's total liability for landfill closure and postclosure care costs was approximately \$80.7 million. Of this amount, \$73.0 million relates to active landfills and \$7.7 million relates to inactive landfills.

The County accounts for and discloses closure and postclosure care costs in accordance with GASB Statement No. 18 Accounting for Municipal Solid Waste Landfill Closure and Postclosure Care Costs (the "Statement"). The Statement requires, among other matters: (1) that the liability for closure and postclosure care costs be estimated based on applicable federal, state or local regulations that were in existence as of the date of the statement of net position, (2) that the cost estimates be reevaluated and adjusted on an annual basis for changes due to inflation or deflation, or for changes due to advancements in technology, (3) that a portion of these estimated closure and postclosure costs be recognized in each operating period that the landfill is active, based on the amount of waste received during the period (included in the capacity used to date), even though the majority of the costs will not be disbursed until after the landfill cells are closed, and (4) that changes in the estimated costs for closure and postclosure care which occur after the landfill stops accepting waste be recognized entirely in the period of the change.

Expenses for closure and postclosure care are funded from bond proceeds, of which the principal and interest are subsequently repaid from Utility Service Fees assessed on all countywide water and wastewater users, in accordance with Chapter 24 of the Dade County Code (the "Code"). Under the Code, funds collected from this fee can be used for solid waste landfill closure and postclosure care costs that are the financial responsibility of the County, for environmental remediation at landfill sites, and for land acquired to protect groundwater.

#### Waste Management - Resources Recovery Facility

The County has an agreement for the operation of the County owned resource recovery facility (the "Facility"). The Fourth Amended and Restated Operations and Management Agreement (the "O&M Agreement", "Agreement") was executed on July 27, 2012 (but is effective as of October 1, 2009) by and between the County and Covanta Dade Renewable Energy Ltd., a Florida limited partnership, for the purpose of amending and restarting in its entirety that certain Third Amended and Restated Operations and Management Agreement dated as of September 1, 1996 between the County and the Company. The Agreement expires on October 31, 2023. The term of the Agreement can be automatically extended for up to four additional five-year renewal terms that would expire on October 31, 2043. Solid waste is delivered to the Facility from the County's transfer stations and directly from municipal customers and private haulers. The garbage and trash are processed into refuse derived fuel and then burned in four boilers that produce steam to turn two turbine generators to produce electricity.

Payments made to Covanta under the Amended Agreement are primarily for tipping fees on the waste processed through the Facility, subject to certain delivery and processing guarantees. Covanta is also paid a 50% share of the revenues from the sale of electricity generated by the plant and purchased by Florida Power & Light, Rainbow Energy Marketing Corp. and Duke Energy. Accordingly, these payments are treated as an operations and maintenance expense.

In order to finance ongoing plant enhancements over the years, the County issued various debt instruments on behalf of the Company, which were refunded from the proceeds of the \$182.7 million Dade County, Florida Resource Recovery Facility Refunding Revenue Bonds issued in 1996 (the "Series 1996 Bonds"). The Series 1996 Bonds were a debt obligation of Covanta, and are, therefore, not reflected in the accompanying financial statements.

The County has guaranteed to deliver 240,000 tons per year (TPY) in recyclable trash to Covanta. In addition, the County has guaranteed 732,000 TPY in on-site waste. This on-site waste guaranteed tonnage is to be fulfilled with garbage. The sum of the annual on-site waste guaranteed tonnage and the annual recyclable trash guaranteed tonnage shall not be less than 972,000 tons per annual period, unless the solid waste shall not be deemed to be available to the County for delivery to the Facility if such Solid Waste is unavailable for circumstances beyond the County's control and not due to actions taken by the County. For fiscal year 2015, the County recorded expenses of \$53.1 million in tipping fees to Covanta. The rates charged for tipping fees as of September 30, 2015 were \$48.50 per ton for on-site waste processing other than tires and \$87.44 per ton for clean shredded tires. These rates are adjusted annually for the consumer price index. Fuel and other by-products not returned to County facilities from the recyclable trash received a credit of \$2.01 per ton as a recycle credit fee.

In the event of termination of the O&M Agreement, the County must find a successor operator. The final actual tipping fees for fiscal year 2015 totaled \$53.1 million, as required by the agreement.

#### Waste Management –Contract Disposal

During fiscal year 2015, the Department maintained a long-term waste disposal contract with a private regional disposal facility provider, Waste Management Inc. of Florida ("Waste Management"). The Waste Management contract is effective until September 30, 2035, with two additional five-year renewal options. Under the terms of the contract, the County must deliver or direct to be delivered, a minimum of 250,000 tons of waste per year to a landfill located in the Town of Medley, Florida. The County may dispose up to 500,000 tons of waste at the Medley landfill site. Waste deliveries over 500,000 tons may be disposed of at two alternate landfill sites: up to 250,000 tons of waste in the Monarch Hill landfill site and up to 500,000 tons of waste in the Okeechobee County landfill site.

The contract fixed the disposal fee paid by the County at \$34.17 in fiscal year 2015. As of September 30, 2015, the County was in compliance with this contract. The County paid a disposal fee of \$8.5 million for fiscal year 2015.

On September 30, 2015, the County executed the Second Amended and Restated Agreement with Progressive Waste Solutions ("Progressive"). The contract is effective until September 30, 2025, with two additional five-year renewal options. Under the terms of the contract, Progressive must deliver 51% of the total solid waste they collect in Miami-Dade County to WM facilities for disposal. Also, the County has a guaranteed capacity of up to 500,000 tons of waste per year at the Progressive JED Landfill. If the Department elects or needs to dispose of solid waste at this Landfill, the disposal rate is \$20 per ton of waste (subject to annual CPI adjustment)

#### Aviation Department Environmental Matters

In August 1993, the Miami-Dade County Aviation Department (MDAD or Aviation Department) and the Dade County Department of Environmental Resources Management (DERM) entered into a Consent Order. Under the Consent Order, the Aviation Department was required to correct environmental violations resulting from various tenants' failure to comply with their environmental obligations at the Airport including those facilities previously occupied by Eastern Airlines and Pan Am Airlines. In addition, the Aviation Department had a preliminary study performed by an independent engineering firm to estimate the cost to correct the environmental violations noted in the Consent Order. This study was used as a basis to record the environmental remediation liability as of September 30, 1993. In each subsequent year, the Aviation Department has received an updated study performed by an independent engineering firm to further update the estimated costs to correct the environmental violations noted in the Consent Order based on additional information and further refinement of estimated costs to be incurred.

As a result of the updated study and costs incurred in fiscal year 2015, the total cumulative estimate to correct such violations was \$201.2 million. This estimate allows for uncertainties as to the nature and extent of environmental reparations and the methods, which must be employed for the remediation. The cumulative amount of environmental expenditures spent through September 30, 2015 approximated \$146.8 million. The Aviation Department has also spent \$56.3 million in other environmental related projects not part of any consent order.

During fiscal year 1998, a Consent Order (FDEP Consent Order) was signed with the State of Florida Department of Environmental Protection (FDEP). The new FDEP Consent Order encompasses and replaces the DERM agreement and includes additional locations. The FDEP Consent Order includes all locations at the Miami International Airport (MIA) that are contaminated as well as additional sites where contamination is suspected. The Aviation Department included other sites where contamination is suspected in the FDEP Consent Order under a Protective Filing. If contamination is documented at these sites, the State of Florida (the State) would be required to incur the costs of remediation. Because the State will be required to pay for remediation of sites filed in the Protective Filing and because the contamination at the sites is unknown, an accrual amount is not reflected in the Opinion of Cost report or in the accompanying financial statements.

Currently, the County has several pending lawsuits in State Court against the Potentially Responsible Parties (PRPs) and insurers to address recovery of past and future damages associated with the County's liability under the FDEP Consent Order. As of September 30, 2015, the Aviation Department has received approximately \$59.3 million from the State, insurance companies and PRPs.

The liability at September 30, 2015 was approximately \$54.4 million representing the unexpended environmental remediation costs based on the Opinion of Cost performed by an independent engineering firm. Management has allocated a portion of bond proceeds to fund this obligation and believes that the remaining amount can be funded from recoveries and the operations of the Aviation Department. The liability recorded by the Aviation Department does not include an estimate of any environmental violations at the three general aviation airports or at the two training airports. Management is not aware of any such liabilities and the occurrence of any would not be material to the financial statements.

In addition to the studies conducted to determine the environmental damage to the sites occupied by Eastern and Pan Am, the Aviation Department caused studies to be performed to determine the amount required to remove or otherwise contain the asbestos in certain buildings occupied by the airlines. The Aviation Department has also estimated the amount required to remove or otherwise contain the asbestos in buildings other than those formerly occupied by Eastern and Pan Am. The studies that estimate the cost to correct such damage related to all buildings were assessed at approximately \$4.5 million. The Aviation Department has no intention of correcting all assessed damage related to asbestos in the near future as they pose no imminent danger to the public. Specific issues will be addressed when and if the Aviation Department decides to renovate or demolish related buildings. At such time, the Aviation Department will obligate itself to the cleanup or asbestos abatement. As emergencies or containment issues may arise from this condition, they will be isolated and handled on a case-by-case basis as repair and maintenance. Such amounts do not represent a liability of the Aviation Department until such time as a decision is made by the management to make certain modifications to the buildings, which would require the Aviation Department to correct such matters. As such no amounts are recorded as of September 30, 2015.

The nature of ground and groundwater contamination at MIA can be divided into two categories; petroleum related contamination and hazardous/nonhazardous contamination. The Opinion of Cost is divided in three large areas: the Inland Protection Trust Fund (IPTF) which was created by the State to deal with contamination related to petroleum products in sites that qualified for that program; the non IPTF contamination relates to other sites which might include petroleum as well as hazardous/non-hazardous related contamination; and the non-consent items which can be either of the two above but were not specifically listed in the Consent Order.

The table below summarizes the remediation liability by nature of the containment as of September 30, 2015 (in thousands):

Nature of Contamination	IPTF	N	on-IPTF	Non	-Consent	•	Totals
Petroleum	\$ 8,285					\$	8,285
Hazardous/nonhazardous		\$	40,274	\$	5,820		46,094
	\$ 8,285	\$	40,274	\$	5,820	\$	54,379

#### Aviation Department Agreement with Florida Department of Transportation

In a quitclaim deed dated December 11, 2011, the Rental Car Facility (RCF) and the Miami Intermodal Center (MIC) adjacent to the airport was conveyed to Miami-Dade County through its Aviation Department by FDOT. The conveyance was recorded in the amount of \$393.3 million (\$42.0 million for the land and \$351.3 million for the building and improvements), which is its fair market value. The quitclaim deed requires that the RCF be used as a rental car facility. In the event that it ceases to be used as such, all property rights in it revert to FDOT. The Aviation Department has recorded the full value of the land and building, and has is recognizing the equity contribution (deferred revenue) using the straight-line method over 393 months, the life of the Transportation Infrastructure Financing Innovation Act (TIFIA) loan.

The facility was designed and constructed by FDOT, which borrowed \$270 million from the United States Department of Transportation (USDOT) under the TIFIA loan program. The loan will be repaid through the collection of Customer Facility Charges (CFCs) and contingent rent, if needed, from car rental company customers using the RCF. The car rental companies remit these funds directly to the Fiscal Agent servicing the loan; the CFCs are not revenues of the Aviation Department. The County and MDAD do not own nor do they have access to accounts held by the Fiscal Agent. The repayment of the TIFIA loan is not secured by any Aviation Department revenues and in no event will the Department be required to use any airport revenues for the payment of debt service on the RCF portion of the TIFIA loan or any additional RCF financing.

#### Public Health Trust Annual Operating Agreement

In accordance with the annual operating agreement between the Public Health Trust (the Trust) and the University of Miami (the University), the Trust pays certain amounts for staff and services to be provided by the University. Under the annual operating agreement, costs incurred by the Trust for the year ended September 30, 2015 were approximately \$126.0 million. At September 30, 2015 the Trust had a liability to the University of \$30.0 million. In fiscal year 2012, The Trust and the University entered into an agreement for the repayment of old debt, which included the renegotiation of leased rental property. At September 30, 2015, the Trust reported deferred revenue of \$190,000 and due to University of Miami of \$11.9 million.

### **Other Commitments**

#### Legal Contingencies

The County is a defendant to legal proceedings that occur in the normal course of operations. Probable losses have been recognized in the Self-Insurance Fund or in the government-wide statements. In the opinion of the County Attorney, the ultimate resolution of these legal proceedings are not likely to have a material, adverse impact on the financial position of the County or the affected funds.

#### Arbitrage Rebates

The rebate to the Federal Government, required to be paid within five years from the date of issuance and each five years thereafter. As of September 30, 2015, the County had no obligations to record rebate liabilities. The ultimate amount of the County's obligation will be determined based on actual interest earned.

#### Federal and State Grant Awards

Federal grant awards are audited in accordance with OMB Circular A-133 and state grants are audited in accordance with Florida Rules of the Auditor General, Section 10.550 and the State of Florida Single Audit Act to determine that the terms and conditions of the grant awards have been complied with. Amounts received or receivable from grantor agencies are subject to audit adjustment by grantor agencies. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable fund.

# Note 11 – Restatement of Beginning Net Position

GASB Statement No. 68, Accounting and Financial Reporting for Pensions, and GASB Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date – An Amendment of GASB Statement No. 68,* were implemented in fiscal year 2015. Due to the implementation of these statements, the County made a change in accounting principle, which resulted in a restatement of net pension liability and related deferred outflows and deferred inflows of resources. Also refer to Note 9 for additional information on the impact of the adoption of these Statements.

The adjustment to the beginning net position is presented below (in thousands):

	Octo as	et Position ber 1, 2014, previously reported	Effe	let Position ect of GASB 68 and 71	Net Position October 1, 2014, as restated		
Government-wide:							
Governmental activities	\$	1,396,476	\$	(1,439,284)	\$	(42,808)	
Business-type activities		4,521,791		(448,691)		4,073,100	
Proprietary funds:							
Aviation		1,021,150		(51,632)		969,518	
Seaport		123,742		(14,065)		109,677	
Transit		660,519		(137,804)		522,715	
Water and Sewer		2,219,687		(105,578)		2,114,109	
Waste Management		229,718		(28,487)		201,231	
Public Health Trust		184,917		(107,565)		77,352	
Rickenbacker		23,229		(712)		22,517	
Venetian		12,341		(356)		11,985	
Vizcaya		38,091		(2,492)		35,599	
Section 8 Allocation Properties		14,900				14,900	
Mixed Income Properties		27,792				27,792	
Total proprietary funds		4,556,086	_	(448,691)		4,107,395	

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# Note 12 - Interfund Transfers and Balances

(in thousands)

			Т	RANSFER FROM	
		General Fund		Nonmajor Governmental	Total Transfer In
т	General Fund		\$	20,477	\$ 20,477
R	Nonmajor Governmental	\$ 139,528		181,454	320,982
Α	Miami-Dade Transit Department	167,869		176,617	344,486
N.	Public Health Trust	147,220		242,080	389,300
	All Others			2,500	2,500
т					
0	Total Transfers Out	\$ 454,617	\$	623,128	\$ 1,077,745

The General Fund transfer out of \$454,617 million includes: \$167.9 million to the Miami-Dade Transit Department (MDT) to support its operations in accordance with the Maintenance of Effort Agreement (MOE); \$147.2 million to Public Health Trust from ad valorem taxes to support its operations; \$39.1 million to the Debt Service Fund; \$39.9 million to the Capital Projects Fund to fund capital projects; \$21.9 million to the Community and Social Development Funds to finance its programs; \$24.0 million to Fire Rescue to support different activities of the department; and \$13.3 million to Other Special Revenue Funds.

The Nonmajor Governmental transfers out of \$623.1 million primarily includes: \$11.4 to the General Fund from the Convention Development Tax for cultural and recreation related functions; \$136.7 million to the Debt Service Fund; \$12.6 million to the Cultural Programs Fund; \$176.6 million to Miami-Dade Transit from the People's Transportation Plan of the half-penny transit system sales surtax; and \$242.1 million to the Public Health Trust from the Health Development Fund of the half-penny indigent sales surtax.

		General Fund	Nonmajor overnmental	De	Transit epartment	Waste agement
D	General Fund		\$ 28,869	\$	130,372	
U	Nonmajor Governmental	18	5,861		58,133	
Е	Self Insurance Internal Service Fund		256		7,928	\$ 1,892
	Transit Department		110			
	Waste Management		338			
т	Aviation Department	\$ 8,832	1,034			
0	Water and Sewer	16,486	1,585			
	Public Health Trust	196	39,437			
	All others					
	Total Due to Other Funds	\$ 25,532	\$ 77,490	\$	196,433	\$ 1,892

#### DUE FROM/ADVANCES

The General Fund balance of \$25.2 million includes a loan from Miami-Dade Water and Sewer Department of \$15 million.

**Cash Deficits:** The amounts due to the General Fund are primarily advances to other funds to cover their cash deficits, as is the County's policy. The Miami Dade Transit balance due to other funds of \$196.4 million includes \$130.4 million due to the General Fund to cover its cash deficit. The Hurricane Funds and the Community and Social Development Funds had cash deficit balances of approximately \$17.2 million and \$10.3 million, respectively. The cash advances from the General Fund will be repaid upon the collection of federal and state grant receivables, which total \$157.9 million in these funds. The corresponding amounts are reported by the appropriate funds as an interfund receivable or payable in the governmental funds balance sheet.

The \$58.1 million of Miami-Dade Transit due to Nonmajor Governmental funds represents the amount due to People's Transportation Fund (\$33.1 million not scheduled to be paid in the subsequent year and \$24.9 million current amount due). The \$39.4 million of Nonmajor Governmental funds due to Public Health Trust represents the amount from the Health Development Fund for the half penny indigent sales surtax.

(Continued)

			AD	VANCES			
aport Irtment	viation partment	Water and Sewer partment		Public Health Trust	All Others		Total Due from Der Funds
\$ 328	\$ 2,990	\$ 4,945	\$	15,309			\$ 182,813
		2,464					66,476
221	1,542	1,754		4	\$	3	13,600
							110
							338
							9,866
							18,071
							39,633
\$ 549	\$ 4,532	\$ 9,163	\$	15,313	\$	3	\$ 330,907

## Note 13 – New Accounting Pronouncements

The Governmental Accounting Standards Board (GASB) has issued the following pronouncements prior to September 30, 2015 which have an effective date that may impact future presentations. The County estimates that the implementation of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, (OPEB), will have a material impact on the net position of governmental activities and of business-type activities due to the County's unfunded OPEB liability being \$401 million as of September 30, 2015.

In February 2015, GASB issued Statement No. 72 *Fair Value Measurement and Application* which is effective for periods beginning after June 15, 2015. This Statement addresses accounting and financial reporting issues related to fair value measurements. The definition of 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. This Statement provides guidance for determining a fair value measurement for financial reporting purposes. This Statement also provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements.

In June 2015, GASB issued Statement No. 73 Accounting and Financial Reporting for Pension and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68 which is effective for fiscal years beginning after June 15, 2015- except those provisions that address employers and governmental non-employers contributing entities for pensions that are not within the scope of Statement 68, which are effective for fiscal years beginning after June 15, 2016. The objective of this statement is to improve the usefulness of information about pensions included in the general purpose external financial reports of state and local governments for making decision and assessing accountability. The Statement establishes requirements for defined benefit pensions that are not within the scope of Statement 68, as well as for the assets accumulated for purposes of providing those pensions. In addition, it establishes requirements for defined contribution pensions that are not within the scope of Statement 68.

In June 2015, GASB issued Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, which is effective for fiscal years beginning after June 15, 2016. The objective of this Statement is to improve the usefulness of information about postemployment benefits other than pensions included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability. The scope of this Statement includes OPEB plans—defined benefit and defined contribution—administered through trusts that meet the following criteria: Contributions from employers and non-employers contributing entities to the OPEB plan and earnings on those contributions are irrevocable; OPEB plan assets are dedicated to providing OPEB to plan members in accordance with the benefit terms; OPEB plan assets are legally protected from the creditors of employers, non-employer contributing entities, and the OPEB plan administrator. If the plan is a defined benefit OPEB plan, plan assets also are legally protected from creditors of the plan members. This Statement also includes requirements to address financial reporting for assets accumulated for purposes of providing defined benefit OPEB through OPEB plans that are not administered through trusts that meet the specified criteria.

In June 2015, GASB issued Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, which is effective for fiscal years beginning after June15, 2017. The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). This Statement establishes standards for recognizing and measuring liabilities, deferred outflows of resources, deferred inflows of resources, and expense/expenditures. For defined benefit OPEB, this Statement identifies the methods and assumptions that are required to be used to project benefit payments, discount projected benefit payments to their actuarial present value, and attribute that present value to periods of employee service. Note disclosure and required supplementary information requirements about defined benefit OPEB also are addressed. In addition, this Statement details the recognition and disclosure requirements for employers with payables to defined benefit OPEB plans that are administered through trusts that meet the specified criteria and for employers whose employees are provided with defined contribution OPEB. This Statement also addresses certain circumstances in which a non-employer entity provides financial support for OPEB of employees of another entity.

In June 2015, GASB issued Statement No. 76, *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*, which is effective for periods beginning after June 15, 2015. The objective of this Statement is to identify—in the context of the current governmental financial reporting environment—the hierarchy of generally accepted accounting principles (GAAP). The "GAAP hierarchy" consists of the sources of accounting principles used to prepare financial statements of state and local governmental entities in conformity with GAAP and the framework for selecting those principles. This Statement reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and non-authoritative literature in the event that the accounting treatment for a transaction or other event is not specified within a source of authoritative GAAP.

In August 2015, GASB issued Statement No. 77, *Tax Abatement Disclosures*, which is effective for periods beginning after December 15, 2015. Although many governments offer tax abatements and provide information to the public about them, they do not always provide the information necessary to assess how tax abatements affect their financial position and results of operations, including their ability to raise resources in the future. This Statement requires disclosure of tax abatement information about (1) a reporting government's own tax abatement agreements and (2) those that are entered into by other governments and that reduce the reporting government's tax revenues.

In December 2015, GASB issued Statement No. 78, *Pensions Provided through Certain Multiple-Employer Defined Benefit Pension Plans*, which is effective for reporting periods beginning after December 15, 2015. This Statement amends the scope and applicability of Statement No. 68, *"Accounting and Financial Reporting for Pensions"* to exclude pensions provided to employees of state of local governmental employers through a cost-sharing multiple-employer defined benefit pension plan that (1) is not a state or local governmental pension plan, (2) is used to provide defined benefits pensions both to employees of state or local governmental employers, and (3) has not predominant state of local governmental employers. This Statement established requirements for recognition and measurement of pension expense, expenditures, and liabilities; note disclosures; and required supplementary information for pensions that have the characteristics described above.

In December 2015, GASB issued Statement no. 79, *Certain External Investment Pools and Pool Participants*, which are effective for reporting periods beginning after June 15, 2015, except for the provisions in paragraphs 18, 19, 23-26, and 40, which are effective for reporting periods beginning after December 15, 2015. This Statement addresses accounting and financial reporting for certain external investment pools and pool participants. Specifically, it establishes criteria for an external investment pool to qualify for making the election to measure all of its investments at amortized cost for financial reporting purposes. An external investment pool qualifies for that reporting if it meets all of the applicable criteria established in this Statement. The specific criteria address (1) how the external investment pool transacts with participants; (2) requirements for portfolio maturity, quality, diversification, and liquidity; and (3) calculation and requirements of a shadow price. Significant noncompliance prevents the external investment pool from measuring all of its investments at amortized cost for financial reporting purposes. Professional judgment is required to determine if instances of noncompliance with the criteria established by this Statement during the reporting period, individually or in the aggregate, were significant.

In January 2016, GASB issued Statement No. 80, *Blending Requirements for Certain Component Unitsan amendment of GASB Statement No. 14*, which is effective for reporting periods beginning after June 15, 2016. This Statement amends the blending requirements for the financial statement presentation of component units of all state and local governments. The additional criterion requires blending of a component unit incorporated as a not-for-profit corporation in which the primary government is the sole corporate member. The additional criterion does not apply to component units included in the financial reporting entity pursuant to the provisions of Statement No. 39, Determining Whether Certain *Organizations Are Component Units*. In March 2016, GASB issued Statement No. 81, *Irrevocable Split-Interest Agreement*, which is effective for periods beginning after December 15, 2016. This Statement requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement. Furthermore, this Statement requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement requires that a government recognize revenue when the resources become applicable to the reporting period.

In March 2016, GASB issued Statement No. 82, Pension Issues- and amendment of GASB Statement No. 67, No. 68, and No. 73, which is effective for reporting periods beginning after June 15, 2016m except for the requirements of paragraph 7 in a circumstance in which an employer's pension liability is measured as of a date other than the employer's most recent fiscal year-end. In that circumstance, the requirements of paragraph 7 are effective for that employer in the first reporting period in which the measurement date of the pension liability is on or after June 15, 2017. This Statement addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements. Prior to the issuance of this Statement, Statements 67 and 68 required presentation of covered-employee payroll, which is the payroll of employees that are provided with pensions through the pension plan, and ratios that use that measure, in schedules of required supplementary information. This Statement amends Statements 67 and 68 to instead require the presentation of covered payroll, defined as the payroll on which contributions to a pension plan are based, and ratios that use that measure. This Statement clarifies that a deviation, as the term is used in Actuarial Standards of Practice issued by the Actuarial Standards Board, from the guidance in an Actuarial Standard of Practice is not considered to be in conformity with the requirements of Statement 67, Statement 68, or Statement 73 for the selection of assumptions used in determining the total pension liability and related measures. This Statement clarifies that payments that are made by an employer to satisfy contribution requirements that are identified by the pension plan terms as plan member contribution requirements should be classified as plan member contributions for purposes of Statement 67 and as employee contributions for purposes of Statement 68. It also requires that an employer's expense and expenditures for those amounts be recognized in the period for which the contribution is assessed and classified in the same manner as the employer classifies similar compensation other than pensions (for example, as salaries and wages or as fringe benefits).

# Note 14 – Fund Balances

The composition of fund balances of the governmental funds as of September 30, 2015 is shown in the table below (amounts in thousands). Refer to Note 1-C for a description of each component of fund balance:

	Gene	ral Fund	 Other ernmental Funds	Total
Fund Balances				
Non-spendable:				
Inventory	\$	22,102	\$ 8,668	\$ 30,770
Long-term assets			2,000	2,000
Permanent fund principal			3,260	3,260
Restricted:				
Environmentally Endangered Lands		40,660		40,660
Stormwater Utility		35,716		35,716
Other Restricted Fund Balance		7,869		7,869
Special Revenue Funds:				
General government			5,707	5,707
Protection of people and property			84,171	84,171
Physical environment			17,064	17,064
Transportation			170,645	170,645
Health			392	392
Human services			41,830	41,830
Socio-economic environment			410,525	410,525
Cultural and recreation			21,661	21,661
Debt service			246,889	246,889
Capital projects			467,269	467,269
Permanent Funds			340	340
Committed:				
Other commitments		777		777
Assigned:				
Allocated for subsequent year's budget		119,686		119,686
Other purposes		24,126		24,126
Unassigned:		80,078	(1,521)	78,557
Total Fund Balances	\$	331,014	\$ 1,478,900	\$ 1,809,914

# Note 15 – Subsequent Events

The following bonds were issued by the County after September 30, 2015:

		Bonds Issued for the Purpose	of Refunding Savings				
						Final Maturity	Par Amount of
Date Issued	Description	Purpose	Interest Rate Range	<b>Gross Savings</b>	NPV Savings	Date	Bonds
10/6/2015	0	To pay for the costs to refund the Miami- Dade County, Florida Special Obligation	3.250% to 5.000%	\$ 8,798,085	\$ 6,540,416	4/1/2035	\$ 44,710,000
	Bonds, Series 2015	Court Facilities Bonds, Series 2003A.					
12/17/2015	Miami-Dade County, Florida Solid Waste Revenue Refunding Bonds	To pay for the costs to refund all the outstanding Series of Miami-Dade County, Florida Solid Waste Revenue Bonds.	3.125% to 5.000%	\$ 11,027,046	\$ 10,299,027	10/1/2030	\$ 83,755,000
5/11/2016	2016A	To pay the cost to refund \$79,470,000 of Miami-Dade County, Florida General Obligation Bonds (Building Better Community Bonds) Series 2008A, \$93,110,000 of Series 2008B, and \$196,610,000 of Series 2008B-1.	5.000%	\$ 91,537,688	\$ 74,491,356	7/1/2038	\$ 339,375,000

		Mode Conversion				
				True Interest	Final Maturity	Par Amount of
Date Issued	Description	Purpose	Interest Rate Range	Cost	Date	Bonds
6/2/2016	Miami-Dade County, Florida General	To convert the Series 2014-A from	4.000% to 5.000%	3.640%	7/1/2043	\$ 112,925,000
	Obligation Bonds (Building Better	drawdown mode to a fixed rate mode.				
	Communities Program), Series 2014-A					
6/2/2016	Miami-Dade County, Florida General	To convert the Series 2015D from	2.000% to 5.000%	3.302%	7/1/2045	\$ 227,215,000
	Obligation Bonds (Building Better	drawdown mode to a fixed rate mode.				
	Communities Program), Series 2015D					

		New Debt Issuances				
				True Interest	Final Maturity	Authorized
Date Issued	Description	Purpose	Interest Rate Range	Cost	Date	Amount
3/1/2016	Miami-Dade County, Florida Aviation	To provide temporary funding for a part of	Variable	Variable	3/2/2021	\$ 200,000,000
		the cost of certain capital projects at the				
	(AMT)	Miami International Airport.	0.0000/		10/1/0001	A (= 000 000
4/18/2016	Special Obligation - Convention	To provide funding for the completion of the	2.920% with a reset	3.961%	10/1/2031	\$ 47,280,000
	Development Tax (Frost Museum), Junior Lien, Series 2016A Bonds	Frost Museum of Science	date in 10/1/2026			
5/26/2016	Miami-Dade County, Florida Water and	To provide temporary funding for a portion	Variable	Variable	5/17/2021	\$ 200,000,000
	Sewer System Commercial Paper Notes,	of the costs of the Miami-Dade Water and				
	Series A-1 (Tax Exempt) and Series A-2	Sweer Department's Capital Improvement				
	(Taxable)	Plan.				
5/26/2016	Miami-Dade County, Florida Water and	To provide temporary funding for a portion	Variable	Variable	5/17/2021	\$ 200,000,000
		of the costs of the Miami-Dade Water and				
	Series B-1 (Tax Exempt) and Series B-2	Sweer Department's Capital Improvement				
	(Taxable)	Plan.				
6/8/2016	Miami-Dade County, Florida General	To pay for a portion of the cost to construct	Variable	Variable	6/8/2046	\$ 150,000,000
	Obligation Drawdown Bonds (Building	and improve water, sewer and flood control				
	Better Communities) Series 2016A-1,	systems, park and recreation facilities,				
	\$150 million issued of which, \$5 million	bridges, public infrastructure and				
	was sold at the time of this publication.	neighborhood improvements, public safety				
		facilities, emergency and healthcare				
		facilities.				
6/8/2016	Miami-Dade County, Florida General	To pay for a portion of the cost to construct	Variable	Variable	6/8/2046	\$ 250,000,000
	Obligation Drawdown Bonds (Building	and improve water, sewer and flood control				
	Better Communities) Series 2016A-2,	systems, park and recreation facilities,				
	\$250 million issued of which \$5 million	bridges, public infrastructure and				
	was sold at the time of this publication.	neighborhood improvements, public safety				
		facilities, emergency and healthcare				
		facilities.				

#### Seaport Department

On December 8, 2015, the County amended agreements with two of its cruise operators. The first amendment extended the preferred berthing agreement, which expires on October 1, 2016, for an additional eleven years to October 1, 2027 with a five-year option to renew subject to further negotiations. The cruise operator will launch a new vessel starting in fiscal year 2018, increasing the guaranteed revenues to approximately \$90 million during the extended agreement. In exchange for the long-term agreement and increased guarantees, the port will spend approximately \$25 million to upgrade said terminal to accommodate the new vessel.

The second amendment extended the original agreement to October 1, 2018, which was set to expire on October 1, 2016, with the cruise operator having the option to a one-year renewal. The volume of anticipated ship calls during the initial term of this amendment is expected to generate approximately \$7.8 million of revenue to the Seaport. IF the cruise operator exercises the one year extension option, an additional \$4.1 million of revenue is anticipated.

#### Public Health Trust of Miami-Dade County

The Public Health Trust (Trust) is moving forward with plans to open a network of urgent care centers in fiscal year 2016 in order to bring Jackson's world-class medical care to communities throughout Miami-Dade County. Four urgent care sites have been approved: North Miami, Country Walk, South Beach, and Cutler Bay. Jackson management has been working to strategically identify locations for its urgent care centers, focusing on areas that lack access to existing Jackson network of hospitals or areas which are underserved by urgent care facilities. The Trust is expecting to increase patient revenues and volume with the addition of these urgent care centers.

In fiscal year 2015 the Trust acquired a 27.3 acre site located at 7800 N.W. 29 Street, to build the Jackson West facility. The Agency for Healthcare Administration approved the certificate of need consenting to the transfer of 100 licensed unused bed from the main hospital to Jackson West. Plans for the Jackson West facility include an outpatient facility, an emergency room, and a pediatric care center.

On March 31, 2016, the JMH Health Plan (Health Plan) submitted a corrective action plan to the Florida Office of Insurance Regulation (FOIR) explaining the reasons why the Health Plan did not meet the two percent revenue margin requirement. The corrective action plan includes operational changes and reduction of the administrative overhead until the Health Plan is authorized by the FOIR to relinquish the HMO certificate. The Health Plan communicated to the FOIR the explanation for the upcoming net losses.

#### Derivative Instruments (Refer to Note 3)

The County currently has three basis swaps with the bank (Provider). Under the Assignment and Assumption Agreement dated September 22, 2014 and the Amendment Agreement dated September 22, 2014, the Provider is required to post collateral in the amount of the County's exposure to the Provider if the Provider is rated "A3" or lower by Moody's or "A-" or lower by Standard and Poor's. The Provider may also be required to post an Independent Amount if it is rated below "A3" or "A-". As a result of the recent downgrades of the Provider by Moody's to "Baa2" and by Standard and Poor's to "BBB+", the provider is currently required to post a collateral amount equal to the mark-to-market value of the Swaps on any given day, plus an Independent Amount of \$5 million. As of June 14, 2016, the mark-to-market value of the swaps is approximately \$58 million dollars. This amount, along with the Independent Amount, will be posted in a collateral account held by the County's bank. Interest on cash posted to the collateral account will be owed to the Provider.

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# REQUIRED SUPPLEMENTARY INFORMATION

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#### GENERAL FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (UNAUDITED)

(in thousands)

	Original	Final		Variance with Final Budget Positive
	Budget	Budget	Actual	(Negative)
Revenues:				
Taxes				
General property taxes	\$ 1,040,491	\$ 1,040,491	\$ 1,040,952	\$ 461
Utility taxes	78,384	78,384	88,378	9,994
Communication taxes	39,730	39,730	33,935	(5,795)
Local option gas tax	49,532	49,532	56,675	7,143
Occupational license tax	8,971	8,971	7,958	(1,013)
Total	1,217,108	1,217,108	1,227,898	10,790
Licenses and permits				
Building	41,130	41,194	53,164	11,970
Franchise fees	27,900	27,900	25,683	(2,217)
Other licenses	25,752	25,752	26,341	589
Total	94,782	94,846	105,188	10,342
Intergovernmental revenues				
State sales tax	140,042	144,741	157,047	12,306
State revenue sharing	84,123	86,077	91,053	4,976
Gasoline and motor fuel tax	11,488	11,488	13,137	1,649
Alcoholic beverages license	1,016	1,016	1,061	45
Other	964	964	1,040	76
Total	237,633	244,286	263,338	19,052
Charges for services	. <u> </u>			
Clerk of Circuit and County Court	10,950	10,601	9,201	(1,400)
Tax Collector fees	29,177	29,177	30,116	939
Merchandise sales & recreational fees	46,437	50,564	49,801	(763)
Sheriff and police services	80,357	80,357	77,824	(2,533)
Stormwater utility fees	58,772	58,772	64,243	5,471
Other	58,427	56,380	57,131	751
Total	284,120	285,851	288,316	2,465
Fines and forfeitures			,-	,
Clerk of Circuit and County Court	16,382	16,382	20,739	4,357
Investment income	1,672	1,672	1,891	219
Other	91,436	93,354	90,773	(2,581)
Total revenues	1,943,133	1,953,499	1,998,143	44,644
Expenditures:	.,, 10,100		.,	
Policy formulation and general government				
Office of the Mayor	4,553	4,743	4,742	1
County Commission	18,784	21,803	17,398	4,405
Management and Budget	5,748	6,004	5,372	632

The notes to the required supplementary information are an integral part of this statement.

#### GENERAL FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (UNAUDITED) (in thousands)

(Continued)

		Priginal	Final		Fina Po	nce with I Budget ositive
	E	Budget	Budget	Actual		egative)
Policy formulation and general government (continued)						
Personnel	\$	7,928	\$ 8,482	\$ 6,192	\$	2,290
Finance		29,990	29,990	28,747		1,243
Audit and Management Services		1,959	2,223	1,864		359
Property Appraiser		34,628	35,122	35,122		
Clerk of Circuit and County Court		16,164	15,876	13,650		2,226
Information Technology Department		14,659	14,450	14,450		
Elections		21,566	20,034	18,984		1,050
County Attorney		17,063	16,828	15,861		967
Judicial Administration		30,881	29,858	28,024		1,834
Regulatory and Economic Resources		4,472	4,416	4,204		212
Office of the Inspector General		2,001	1,931	1,807		124
Commission on Ethics		1,860	1,835	1,793		42
Internal Service Department		50,658	50,600	32,612		17,988
Community Information and Outreach		15,460	16,500	15,004		1,496
General government costs		27,843	26,578	26,578		
Total		306,217	307,273	272,404		34,869
Protection of people and property						
Police		536,901	537,075	527,714		9,361
Corrections and rehabilitation		295,451	308,815	308,815		
Medical examiner		10,595	10,739	9,564		1,175
Regulatory & Economic Resources		59,743	59,338	59,338		
Juvenile assessment		8,250	7,612	7,612		
General government costs		950	950	936		14
Total		911,890	924,529	913,979		10,550

The notes to the required supplementary information are an integral part of this statement.

## **GENERAL FUND** SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (UNAUDITED)

(in thousands)

	J 1		Final Budget	Actual		Fin F	iance with al Budget Positive legative)	
Physical environment	L	Juugei		Duugei		Actual	(IN	legative)
Environmentally Endangered Lands	\$	3,307	\$	3,307	\$	3,307		
Public Works and Waste Management	Ψ	22,434	Ψ	22,175	Ψ	22,175		
Regulatory and Economic Resources		44,676		46,594		46,594		
General government costs		437		437		437		
Total		70,854		72,513		72,513		
Transportation		10,001		72,010		72,010		
Public Works and Waste Management		24,934		25,496		21,407		4,089
Total		24,934		25,496		21,407		4,089
Health		21,701		20,170		21,107		1,007
Public Works and Waste Management		1,479		1,545		1,361		184
Animal Services		16,666		16,510		15,906		604
General government costs		30,084		30,084		30,084		
Total		48,229		48,139		47,351		788
Socio-economic environment		10,227		10,107		17,001		100
Miami Dade Economic Advisory Trust		999		985		867		118
Regulatory and Economic Resources		304		304		304		
Management and Budget		939		1,359		1.277		82
General government costs		50,167		51,017		49,810		1,207
Total		52,409		53,665		52,258		1,407
Culture and Recreation								
Cultural Affairs Coordination		9,018		9,018		9,018		
Park and Recreation		109,632		114,029		112,517		1,512
Regulatory and Economic Resources		259		259		259		
Total		118,909		123,306		121,794		1,512
Capital outlay		35,059		35,059		35,059		
Total expenditures	1	,568,501		1,589,980		1,536,765		53,215
Excess of revenues over expenditures		374,632		363,519		461,378		97,859
Other financing sources (uses):		·						
Transfers in		21,135		20,093		20,477		384
Transfers out		(473,343)		(468,116)		(454,617)		13,499
Reserve for future expenditures:				,		,		
Physical environment		(79,533)		(79,533)				79,533
Budgetary reserves and contingencies		(89,969)		(89,969)				89,969
Total other financing sources (uses)		(621,710)		(617,525)		(434,140)		183,385
Net change in fund balances		(247,078)		(254,006)		27,238		281,244
Fund balance - beginning		247,078		254,006		303,914		49,908
Increase in reserve for inventories						(138)		(138)
Fund balance - ending					\$	331,014	\$	331,014

#### **REQUIRED SUPPLEMENTARY INFORMATION**

## SCHEDULE OF THE COUNTY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY FLORIDA RETIREMENT SYSTEM PENSION PLAN (UNAUDITED) September 30, 2015 (dollars in thousands)

	 2014	2015
County's proportion of the FRS net pension liability	7.4912%	7.3960%
County's proportionate share of the FRS net pension liability	\$ 457,074	\$ 955,290
County's covered employee payroll	\$ 1,552,933	\$ 1,590,132
County's proportionate share of the FRS net pension liability as a percentage of its covered employee payroll	29.43%	60.08%
FRS Plan fiduciary net position as a percentage of the total pension liability	92%	92%

## SCHEDULE OF THE COUNTY'S CONTRIBUTIONS-FLORIDA RETIREMENT SYSTEM PENSION PLAN (UNAUDITED) September 30, 2015 (dollars in thousands)

	 2014	2015	
Contractually required FRS contribution	\$ 164,089	\$	180,320
FRS contribution in relation to the contractually required contribution	 164,089		180,320
FRS contribution deficiency (excess)	\$ -	\$	-
County's covered employees payroll	\$ 1,552,933	\$ 1	,590,132
FRS contribution as a percentage of covered employees payroll	10.57%		11.34%

#### **REQUIRED SUPPLEMENTARY INFORMATION**

### SCHEDULE OF THE COUNTY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY HEALTH INSURANCE SUBSIDY PENSION PLAN (UNAUDITED) September 30, 2015 (dollars in thousands)

	 2014	 2015
County's proportion of the HIS net pension liability	6.1247%	6.1518%
County's proportionate share of the HIS net pension liability	\$ 572,674	\$ 627,385
County's covered employees payroll	\$ 1,820,507	\$ 1,867,793
County's proportionate share of the HIS net pension liability as a percentage of its covered employees payroll	31.46%	33.59%
HIS Plan fiduciary net position as a percentage of the total pension liability	0.50%	0.50%

### SCHEDULE OF THE COUNTY'S CONTRIBUTIONS-HEALTH INSURANCE SUBSIDY PENSION PLAN (UNAUDITED) September 30, 2015 (dollars in thousands)

	 2014	2015
Contractually required HIS contribution	\$ 20,981	\$ 23,516
HIS contribution in relation to the contractually required contribution	 20,981	 23,516
HIS contribution deficiency (excess)	\$ -	\$ -
County's covered employees payroll	\$ 1,820,507	\$ 1,867,793
HIS contribution as a percentage of covered employees payroll	1.15%	1.26%

#### **REQUIRED SUPPLEMENTARY INFORMATION**

## PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA SCHEDULE OF THE EMPLOYER PROPORTIONATE SHARE OF THE NET PENSION LIABILITY FLORIDA RETIREMENT SYSTEM PENSION PLAN (UNAUDITED) September 30, 2015 (dollars in thousands)

	 2015
Public Health Trust's proportion of the FRS net pension liability	0.4121%
Public Health Trust's proportionate share of the FRS net pension liability	\$ 53,221
Public Health Trust's covered employees payroll	\$ 134,847
Public Health Trust's proportionate share of the FRS net pension liability as a percentage of its covered employees payroll	39.47%
FRS Plan fiduciary net position as a percentage of the total pension liability	92%

### PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA SCHEDULE OF EMPLOYER CONTRIBUTIONS-FLORIDA RETIREMENT SYSTEM PENSION PLAN (UNAUDITED) September 30, 2015 (dollars in thousands)

	 2015
Contractually required FRS contribution	\$ 10,046
FRS contribution in relation to the contractually required contribution	 10,046
FRS contribution deficiency (excess)	\$ -
Public Health Trust's covered employees payroll	\$ 134,847
FRS contribution as a percentage of covered employee payroll	7.45%

#### **REQUIRED SUPPLEMENTARY INFORMATION**

## PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA SCHEDULE OF EMPLOYER PROPORTIONATE SHARE OF THE NET PENSION LIABILITY HEALTH INSURANCE SUBSIDY PENSION PLAN (UNAUDITED) September 30, 2015 (dollars in thousands)

		2015				
Public Health Trust's proportion of the HIS net pension liability		0.5097%				
Public Health Trust's proportionate share of the HIS net pension liability	\$	51,980				
Public Health Trust's covered employees payroll	\$	154,640				
Public Health Trust's proportionate share of the HIS net pension liability as a percentage of its covered employees payroll		33.61%				
HIS Plan fiduciary net position as a percentage of the total pension liability		0.50%				
PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA SCHEDULE OF EMPLOYER CONTRIBUTIONS- HEALTH INSURANCE SUBSIDY PENSION PLAN (UNAUDITED) September 30, 2015						

# (dollars in thousands)

	 2015
Contractually required HIS contribution	\$ 1,948
HIS contribution in relation to the contractually required contribution	 1,948
HIS contribution deficiency (excess)	\$ -
Public Health Trust's covered employee payroll	\$ 154,640
HIS contribution as a percentage of covered employees payroll	1.26%

#### **REQUIRED SUPPLEMENTARY INFORMATION**

# PUBLIC HEALTH TRUST DEFINED BENEFIT RETIREMENT PLAN SCHEDULE OF EMPLOYER CONTRIBUTIONS SCHEDULE OF FUNDING PROGRESS (UNAUDITED) September 30, 2015

(in thousands)

Year Ended December 31	Actuarially Determined Contributions		Annual Required Contribution		Percentage Contributed	Covered payroll		Actual contribution as a Percentage of payroll
2008	\$	34,956	\$	34,956	100%	\$	413,953	8.44%
2009		39,038		39,038	100%		489,730	7.97%
2010		42,000		42,000	100%		507,365	8.28%
2011		43,649		43,649	100%		451,944	9.66%
2012		40,363		40,363	100%		439,993	9.17%
2013		30,255		30,255	100%		393,422	7.69%
2014		24,478		24,478	100%		402,411	6.08%
2015		24,553		24,553	100%		440,453	5.57%

\* Information prior to 2008 is not available.

(a) The actuarially determined contribution requirements for the Trust's fiscal year ended September 30, 2015 are based on actuarial valuations as of January 1, 2014.

# PUBLIC HEALTH TRUST DEFINED BENEFIT RETIREMENT PLAN SCHEDULE OF NET PENSION ASSET (LIABILITY) (UNAUDITED) September 30, 2015 (in thousands)

September 30,	-	tal Pension Liability	n Fiduciary t Position	-	t Pension Liability	Plan Fiduciary Net Position as a % of Total Liability
2015	\$	599,734	\$ 555,346	\$	(44,388)	92.60%
2014		544,203	564,173		19,970	103.67%

Note: Schedule is intended to show information for 10 years.

Additional years will be displayed as they become available.

## REQUIRED SUPPLEMENTARY INFORMATION

# PUBLIC HEALTH TRUST DEFINED BENEFIT RETIREMENT PLAN SCHEDULE OF CHANGES IN NET PENSION ASSET (LIABILITY) AND RELATED RATIOS (UNAUDITED) September 30, 2015

(in thousands)

Total pension liability:	
Service cost	\$ (24,182)
Interest	(42,349)
Differences between expected and actual experience	(7,586)
Benefit payments, including refunds of member contributions	 18,586
Net change in total pension liability	 (55,531)
Total pension liability, beginning of year	 (544,203)
Total pension liability, end of year	(599,734)
Plan fiduciary net position:	
Contributions - employer	13,366
Contributions - member	13,885
Net investment income	(15,687)
Benefit payments, including refunds of member contributions	(18,586)
Administrative expense	 (1,804)
Net change in plan fiduciary net position	(8,826)
Plan fiduciary net position, beginning of year	 564,173
Plan fiduciary net position, end of year	555,347
Net pension asset (liability), end of year	\$ (44,387)
Plan fiduciary net position as a percentage of the total pension asset (liability)	92.6%
Covered employee payroll	\$ 440,453
Net pension asset (liability) as a percentage of covered-employee payroll	10.1%
Dollar weighted rate of return	2.76%
Notes to Schedule:	
Benefit changes since September 30, 2014: None	
Changes of assumptions since September 30, 2013: None	
Note: Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.	

#### **REQUIRED SUPPLEMENTARY INFORMATION**

## PUBLIC HEALTH TRUST DEFINED BENEFIT RETIREMENT PLAN SCHEDULE OF INVESTMENT RETURNS (UNAUDITED) September 30, 2015 (in thousands)

Annual money-weighted rate of return, net of investment expense 2.76%

Note: Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

The notes to the required supplementary information are an integral part of this statement.

The Plan uses the aggregate actuarial cost method, which cannot be used to prepare a schedule of funding progress because it does not separately determine actuarial liabilities. In order to provide information that serves as a surrogate for the funding progress of the Plan per GASB Statement No. 50, *Pension Disclosures*, the entry age normal cost method has been used to calculate the funded status. This method calculates the funding progress by a ratio of the actuarial value of assets to the actuarial accrued liability (AAL).

#### Notes to Schedule:

Asset valuation method: Five-year smoothing of market value

Investment rate of return: 7.50%

*Projected salary increases*: Salaries are assumed to increase at 4% per year and 3% per year for employers with less than 10 years or more than 10 years, respectively.

*Cost of living adjustments*: Calculated based on years of service before April 1, 2012, divided by total years of service at retirement multiplied by 3%.

No COLA on health insurance subsidy. First year COLA is prorated if participant has not been retired a full year at time of increase.

#### **REQUIRED SUPPLEMENTARY INFORMATION**

#### MIAMI-DADE COUNTY RETIREE HEALTH PLAN SCHEDULE OF FUNDING PROGRESS (UNAUDITED) September 30, 2015 (In thousands)

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Estimated Covered Payroll ( c)	UAAL as % of Covered Payroll ([b-a]/c)
10/1/2009	\$-	\$ 336,700	\$ 336,700	0%	2,191,109	15%
10/1/2010	-	356,283	356,283	0%	2,256,842	16%
10/1/2011	-	418,581	418,581	0%	2,155,922	19%
10/1/2012	-	424,244	424,244	0%	2,160,599	20%
10/1/2013	-	400,103	400,103	0%	1,919,890	21%
10/1/2014	-	401,180	401,180	0%	1,937,015	21%

The notes to the required supplementary information are an integral part of this statement.

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## Notes to the Required Supplementary Information - (Unaudited)

## **Budgets**

Chapter 129, Florida Statutes, requires that all county governments prepare, approve, adopt and execute an annual budget for such funds as may be required by law or by sound financial practices and generally accepted accounting principles. The budgets control the levy of taxes and the expenditure of money for County purposes for the ensuing fiscal year. The budgeting process is based on estimates of revenues and expenditures. The County budgets are prepared on a modified-accrual basis or accrual basis of accounting in accordance with generally accepted accounting principles.

The County's budgets have to be approved by the Board of County Commissioners. Every September the County holds two public hearings and adopts the annual budgets for substantially all County funds through the enactment of budget ordinances. Most funds have annually appropriated budgets, meaning that their budgets are established annually. Capital project funds and certain grant funds, however, have budgets that extend over the duration of the project or grant, which may be several years. At the end of the fiscal year, the appropriations of annually adopted budgets lapse, but the appropriations of project-length budgets continue until the end of the capital project or grant.

The adopted budgets are either appropriated or non-appropriated in nature. Funds that have appropriated budgets cannot legally exceed their appropriations. The budgetary control over funds that have non-appropriated budgets are dependent on other enabling ordinances, such as bond ordinances, in which expenditure authority extends over several years into the future.

Budgets are monitored at varying levels of classification detail. However, expenditures cannot legally exceed total appropriations at the individual fund or departmental level. Amendments and supplements to the budget at fund or department level require County Commissioners' approval. Department directors are authorized to make transfers of appropriations within their fund or department. Transfers of appropriations between funds or departments require County Commissioners' approval. Estimated fund balances are considered in the budgetary process.

Encumbrance accounting is used in the County's governmental funds. Encumbrances are commitments for future expenditures, based on purchase orders or contracts issued, where the goods or services have been ordered but have not been received. Encumbrances do not constitute expenditures or liabilities to the County since no resources are expended until the goods or services are received. They are used to help ensure that actual expenditures and commitments for future expenditures do not exceed authorized appropriations.

A budget and actual comparison for the General Fund is presented in the Required Supplementary Information section of this report. Budget and actual comparisons for other funds are reflected in the Other Supplementary section.

# COMBINING AND INDIVIDUAL FUND STATEMENTS AND SCHEDULES

Combining and individual fund statements and schedules provide a more detailed view of the information aggregated to develop the basic financial statements presented in the preceding section.

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### **GENERAL FUND** SUPPLEMENTAL STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (UNAUDITED) (in thousands)

Revenues: Taxes

Total

Total revenues

General property taxes \$ 1,040,952 Utility taxes Communication taxes Local option gas tax Occupational license tax 1,227,898

88,378

33,935

56,675

1,998,143

\$

7,958

	.,==.,
Licenses and permits	
Building	53,164
Franchise fees	25,683
Other licenses	26,341
Total	105,188
Intergovernmental revenues	
State sales tax	157,047
State revenue sharing	91,053
Gasoline and motor fuel tax	13,137
Alcoholic beverages license	1,061
Other	1,040
Total	263,338
Charges for services	
Clerk of Circuit and County Court	9,201
Tax Collector fees	30,116
Merchandise sales and recreation fees	49,801
Sheriff and police services	77,824
Stormwater utility fees	64,243
Other	57,131
Total	288,316
Fines and forfeitures	
Clerk of Circuit and County Court	20,739
Investment income	1,891
Other	
Administrative	56,794
Rentals	8,579
Other miscellaneous	25,400
Total	90,773

## GENERAL FUND SUPPLEMENTAL STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (UNAUDITED) (in thousands)

Expenditures: Policy formulation and general government		
Financial administration	\$	112,142
Judicial	Ψ	41,664
Executive		4,742
Legislative		17,398
Other general government		96,458
Total		272,404
Protection of people and property		,
Police and crime control		535,326
Corrections and rehabilitation		308,815
Protective services and inspection		69,838
Total		913,979
Physical environment		72,513
Transportation		21,407
Health		47,351
Social services		52,258
Culture and recreation		121,794
Capital outlay		35,059
Total expenditures		1,536,765
Excess of revenues over expenditures		461,378
Other financing sources (uses):		
Transfers in		20,477
Transfers out		(454,617)
Total other financing (uses)		(434,140)
Net change in fund balances		27,238
Decrease in reserve for inventories		(138)
Fund balance - beginning		303,914
Fund balance - ending	\$	331,014

(Concluded)

NONMAJOR GOVERNMENTAL FUNDS

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## COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS BY FUND TYPE SEPTEMBER 30, 2015 (in thousands)

	Special Revenue Funds	Debt Service Funds	Capital Projects	Pe	ermanent Funds	Total Nonmajor overnmental Funds
ASSETS						
Cash and cash equivalents	\$ 190,094	\$ 21,245	\$ 60,793	\$	304	\$ 272,436
Investments	262,808	225,721	479,749		3,296	971,574
Accounts receivable, net	15,040		777			15,817
Delinquent taxes receivable	4,134	726				4,860
Allowance for uncollected delinquent taxes	(4,134)	(726)				(4,860)
Due from other funds	30,812		2,465			33,277
Due from other governments	154,490		7,099			161,589
Mortgages and notes receivable, net	248,528					248,528
Inventories	8,668					8,668
Other assets	2,000					2,000
Long-term advances receivable	33,199					33,199
Total assets	\$ 945,639	\$ 246,966	\$ 550,883	\$	3,600	\$ 1,747,088
LIABILITIES						
Accounts payable and accrued liabilities	\$ 51,008	\$ 77	\$ 55,519			\$ 106,604
Retainage payable	390		25,367			25,757
Due to other funds	75,798		1,692			77,490
Due to other governments	19,329		549			19,878
Unearned revenue	2,978		55			3,033
Other liabilities	8,530		432			8,962
Total liabilities	 158,033	77	83,614			241,724
DEFERRED INFLOWS OF RESOURCES						
Unavailable revenue	26,464					26,464
Total deferred inflows of resources	 26,464					26,464
FUND BALANCES (DEFICITS)						
Nonspendable	10,668				3,260	13,928
Restricted	751,995	246,889	467,269		340	1,466,493
Unassigned	(1,521)					(1,521)
Total fund balances	 761,142	246,889	467,269		3,600	1,478,900
Total liabilities, deferred inflows of resources, and fund balances (deficits)	\$ 945,639	\$ 246,966	\$ 550,883	\$	3,600	\$ 1,747,088

## COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR GOVERNMENTAL FUNDS BY FUND TYPE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

		Special Revenue Funds		Debt Service Funds	Capital Projects	F	Permanent Funds	Total Nonmajor Governmental Funds		
Revenues:										
Taxes	\$	1,008,425	\$	95,411	\$ 2,625			\$	1,106,461	
Special tax assessments		24,719			122,777				147,496	
Licenses and permits		1,164							1,164	
Intergovernmental revenues		476,226		22,140	19,997				518,363	
Charges for services		119,381							119,381	
Fines and forfeitures		24,638			180				24,818	
Investment income		564		707	2,786	\$	6		4,063	
Other		51,764		5,291	19,646				76,701	
Total revenues		1,706,881		123,549	168,011		6		1,998,447	
Expenditures:										
Policy formulation and general government		94,594			11,776				106,370	
Protection of people and property		422,095			5,928				428,023	
Physical environment		9,529			16,466				25,995	
Transportation		74,813			20,180				94,993	
Health		4,362			95,577				99,939	
Human services		153,513							153,513	
Socio-economic environment		311,999			17,599				329,598	
Culture and recreation		117,340			74,036		1		191,377	
Debt service:										
Principal retirement		4,576		102,734	630				107,940	
Interest payments		2,096		156,329	666				159,091	
Other				14,624					14,624	
Capital outlay		43,118			183,686				226,804	
Total expenditures		1,238,035		273,687	426,544		1		1,938,267	
Excess (deficiency) of revenues										
over expenditures		468,846		(150,138)	(258,533)		5		60,180	
Other financing sources (uses):										
Long-term debt issued - face value					302,215				302,215	
Refunding debt - face value				330,682	002,210				330,682	
Premium on long-term debt				68,877	6,469				75,346	
Payments to bond escrow agents				(387,106)	0				(387,106)	
Capital lease arrangements		5,480		(007,100)	13,200				18,680	
Transfers in		100,715		175,751	44,516				320,982	
Transfers out		(542,323)		(28,313)	(52,492)				(623,128)	
Total other financing sources (uses)		(436,128)		159,891	313,908				37,671	
Net change in fund balances		32,718		9,753	55,375		5		97,851	
0				7,103	00,375		C			
Increase (decrease) in reserve for inventory		307		007 10 (	411.004		2 5 6 5		307	
Fund balancesbeginning	. <u> </u>	728,117	,	237,136	411,894	,	3,595		1,380,742	
Fund balancesending	\$	761,142	\$	246,889	\$ 467,269	\$	3,600	\$	1,478,900	

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# NONMAJOR SPECIAL REVENUE FUNDS

Special revenue funds are used to account for revenues, from specific sources, which are restricted by law or policy to finance specific activities. The County's special revenue funds are numerous. Accordingly, for financial reporting purposes, special revenue funds of a similar nature have been combined within the following classifications:

**Fire & Rescue Fund:** To account for revenues received from the special taxing district established to provide uniform fire suppression services throughout the County for participating municipalities and the unincorporated area.

**Health Development Fund:** To account for revenues received from Federal and State grants, half-cent sales tax used to support the operations of the Public Health Trust, and user charges for the operation of the Office of Rehabilitative Services.

**People's Transportation Fund:** To account for revenues received from the half-cent transportation sales tax used to support transportation operations, transportation related capital projects and acquisition of capital transportation assets.

**Public Library Fund:** To account for revenues received from the unincorporated area and participating municipalities for the operation of a uniform public library system.

**Community and Social Development Funds:** These funds account for revenues received from Federal and State grants to support Human Services and Community Action.

**State Housing Initiatives Program (SHIP):** To account for documentary stamp tax revenues received from the Local Government Housing Trust Fund. The purpose of SHIP is to provide housing assistance, including mortgages, to very low, low and moderate income households.

**Documentary Stamp Surtax Program:** To account for revenues received from locally generated documentary stamp surtax for special housing programs.

**Other Housing Programs:** To account for Housing programs, including the Housing General Fund and Section 8, Homeless Programs and Low-Income Public Housing funded by revenues received from US HUD.

**Clerk of Courts Operations Fund:** To account for revenues and expenditures applicable to the general ex-officio operations of the Clerk of the Courts and of the Circuit and County court functions.

**Hurricane Restoration Fund:** To account for revenues received from the Federal Emergency Management Agency grants, insurance, and other reimbursements from Federal and State agencies for countywide disaster assistance.

**Other Special Revenue Funds:** To account for revenues received from miscellaneous sources for a wide range of programs, including tourist development, criminal justice, and recreational development.

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# SPECIAL REVENUE FUNDS NONMAJOR COMBINING BALANCE SHEET SEPTEMBER 30, 2015

(in thousands)

	Fire Rescue Fund	D	Health evelopment Fund	Tr	People's ansportation Fund	Public Library Fund	а	ommunity Ind Social Evelopment Funds
ASSETS								
Cash and cash equivalents	\$ 2,994			\$	6,566	\$ 832	\$	27
Investments	16,380				71,143	8,934		
Accounts receivable, net	2,827					2		143
Delinquent taxes receivable	2,872					481		
Allowance for uncollected	(0.070)					(101)		
delinquent taxes	(2,872)					(481)		0.05/
Mortgages and notes receivable								9,956
Allowance for mortgages receivable					24.024			(521)
Due from other funds		۴	40 1/1		24,934			2
Due from other governments	0 110	\$	40,161		39,437			18,295
Inventories Other assets	8,118							
Long-term advances receivable					33,199			
Total assets	\$ 30,319	\$	40,161	\$	175,279	\$ 9,768	\$	27,902
	 				- 1	.,		1
LIABILITIES								
Accounts payable and accrued liabilities	\$ 15,485	\$	203	\$	4,527	\$ 2,125	\$	4,145
Retainage payable						2		
Due to other funds			39,566		110			10,344
Due to other governments					9,935	0		1
Unearned revenue	1					9		184
Other liabilities Total liabilities	 1 15 404		20.740		14 570	2 124		233
Total habilities	 15,486		39,769		14,572	2,136		14,907
DEFERRED INFLOWS OF RESOURCES	50.4							
Unavailable revenue	 504					2		8
Total deferred inflows of resources	 504					2		8
FUND BALANCES (DEFICITS)								
Nonspendable	8,118							
Restricted	6,211		392		160,707	7,630		12,987
Unassigned								
Total fund balances (deficits)	 14,329		392		160,707	7,630		12,987
Total liabilities, deferred inflows of resources,								
and fund balances (deficits)	\$ 30,319	<b></b>	40,161	\$	175,279	\$ 9,768		27,902

	State Housing Initiatives Program	St	ocumentary amp Surtax Program		Other Housing Programs		Clerk of Courts Operations Fund		Hurricane Restoration Fund		Other Special Revenue Funds		Total Special Revenue Funds
\$	8,551	\$	116,992 3,000	\$	38,477 1,000 2,245	\$	208 2,247			\$	15,447 160,104 9,823 781	\$	190,094 262,808 15,040 4,134
	97,514 (49,908)		358,196 (273,917) 5,846 3,881		252,726 (169,943) 30 9,346		940	\$	23,671		(781) 24,425 18,759		(4,134) 742,817 (494,289) 30,812 154,490
\$	56,157	\$	695 214,693	\$	532 1,305 135,718	\$	3,395	\$	23,671	\$	228,576	\$	8,668 2,000 <u>33,199</u> 945,639
Ψ	00,107	Ψ	211,070	Ψ	100,710	Ψ	0,070	Ψ	20,071	Ψ	220,010	Ψ	710,007
\$	83 5	\$	186 21 16	\$	6,207 7,255 1,397	\$	23 3,372	\$	263 18,497 3,847	\$	18,024 125 761	\$	51,008 390 75,798 19,329
					14				1,064		1,707		2,978
	1 89		53 276		1,400 16,273		3,395		23,671		6,842 27,459		8,530 158,033
									1,521 1,521		24,429 24,429		26,464 26,464
	56,068		695 213,722		1,837 117,608				(1,521)		18 176,670		10,668 751,995 (1,521)
	56,068		214,417		119,445				(1,521)		176,688		761,142
\$	56,157	\$	214,693	\$	135,718	\$	3,395	\$	23,671	\$	228,576	\$	945,639

(Concluded)

## SPECIAL REVENUE FUNDS NONMAJOR COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

	Fire Rescue Fund	Health Development Fund	People's Transportation Fund	Public Library Fund	Community and Social Development Funds
Revenues:					
Taxes	\$ 278,744	\$ 242,080	\$ 242,080	\$ 52,182	\$ 3,519
Special tax assessments					
Licenses and permits					
Intergovernmental revenues		2,161		2,003	79,075
Charges for services	68,589	45		289	391
Fines and forfeitures		1		677	
Investment income	91		163	38	6
Other	1,045		2,381	162	3,509
Total revenues	348,469	244,287	244,624	55,351	86,500
Expenditures:					
Policy formulation and					
general government					
Protection of people and					
property	362,607				
Physical environment					
Transportation			56,186		
Health		4,107			
Human services					104,502
Socio-economic environment					3,361
Culture and recreation				44,075	
Capital outlay	19,269			4,358	2,492
Debt service:					
Principal retirement	1,187				
Interest payments	629				
Total expenditures	383,692	4,107	56,186	48,433	110,355
Excess (deficiency) of revenues		•			· · · · ·
over expenditures	(35,223)	240,180	188,438	6,918	(23,855)
Other financing sources (uses):				· · · ·	
Capital lease arrangements	5,480				
Transfers in	23,961	2,033			19,883
Transfers out	(2,119)		(204,056)	(1,816)	
Total other financing sources (uses)	27,322	(240,047)		(1,816)	19,374
Net change in fund balances	(7,901)	( )	(15,618)	5,102	(4,481)
Increase (decrease) in reserve for inventories	310		(12,010)	-,	(1,101)
Fund balances - beginning	21,920	259	176,325	2,528	17,468
Fund balances - ending	\$ 14,329	\$ 392	\$ 160,707	\$ 7,630	\$ 12,987

State Housing Initiatives Program		Document Stamp Sur Program	ax	Other Housing Programs	(	Clerk of Courts Operations Fund		Hurricane Restoration Fund	Other Special Revenue Funds	Total Special Revenue Funds
		\$ 40,	465						\$ 149,355	\$ 1,008,425
									24,719	24,719
<del>ሰ</del>	4,508			\$ 237,543	¢	// /17	¢	4 250	1,164 80,060	1,164 476,226
\$	4,508	1	759	\$ 237,543 30,616	\$	66,617	¢	4,259	80,060 17,256	476,220
	430	Ι,	109	30,010					23,960	24,638
	6		156	23				9	23,900	24,030
	0		150	4,369				16,983	23,315	51,764
	4,950	42	380	272,551		66,617		21,251	319,901	1,706,88
						66,617			27,977	94,59
									59,488	422,09
								3,040	6,489	9,52
								1,048	17,579	74,81
									255	4,36
									49,011	153,51
	1,304	17,	755	255,101					34,478	311,99
								(238)	73,503	117,34
				8,714				417	7,868	43,11
				3,389						4,57
				1,467						2,09
	1,304	17,	755	268,671		66,617		4,267	276,648	1,238,03
	3,646	24,	625	3,880				16,984	43,253	468,84
									54,000	5,48
		,	07/						54,838	100,71
			976) 976)						(90,767)	(542,32
	3,646		976) 649	3,880				16,984	(35,929) 7,324	(436,12) 32,71
	3,040	23,	049	3,880				10,984	(3)	32,71
	52,422	190,	768	115,565				(18,505)	(3)	30 728,11

(Concluded)

### NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (in thousands)

	1	Fire	Rescue Fund	d		Heal	evelopment l	ent Fund		
					Variance			-		Variance
					Positive					Positive
	Budget		Actual		(Negative)	Budget		Actual	(	Negative)
Revenues:										
Taxes	\$ 279,168	\$	278,744	\$	(424)	\$ 242,300	\$	242,080	\$	(220)
Special tax assessments										
Licenses and permits										
Intergovernmental revenues						2,314		2,161		(153)
Charges for services	61,411		68,589		7,178	431		45		(386)
Fines and forfeitures								1		1
Investment income	66		91		25					
Collections in trust										
Other	 5,778		1,045		(4,733)					
Total revenues	346,423		348,469		2,046	245,045		244,287		(758)
Expenditures:										
Policy formulation and general										
government										
Protection of people and property	362,607		362,607							
Physical environment										
Transportation										
Health						4,846		4,107		739
Human services										
Socio-economic environment										
Culture and recreation										
Capital outlay	19,269		19,269							
Debt service:										
Principal retirement	1,187		1,187							
Interest payments	 629		629							
Total expenditures	 383,692		383,692			4,846		4,107		739
Excess (deficiency) of revenues										
over expenditures	(37,269)		(35,223)		2,046	240,199		240,180		(19)
Other financing sources (uses):										
Capital lease	18,622		5,480		(13,142)					
Transfers in	26,389		23,961		(2,428)	2,101		2,033		(68)
Transfers out	(2,119)		(2,119)			(242,300)		(242,080)		220
Reserve for future expenditures	 (6,799)				6,799					
Total other financing										
sources (uses)	 36,093		27,322		(8,771)	 (240,199)		(240,047)		152
Net change in fund balances	 (1,176)		(7,901)		(6,725)			133		133
Increase (decrease) in reserve for inventories			310		310					
Fund balances - beginning	 1,176		21,920		20,744			259		259
Fund balances - ending		\$	14,329	\$	14,329		\$	392	\$	392

	People's 1	Fransportation		Pi	ublic Library Fun		Community a	and Social Develo	-
			Variance			Variance			Variance
	Budget	Actual	Positive (Negative)	Budget	Actual	Positive (Negative)	Budget	Actual	Positive (Negative)
	Duugei	Actual	(Negative)	Dudget	Actual	(Negative)	Duugei	Actual	(Negative)
5	223,288 \$	242,080	\$ 18,792	\$ 51,924	\$ 52,182	\$ 258	\$ 3,400	\$ 3,519	\$ 119
				1,500	2,003 289	503 289	82,991	79,075 391	(3,916 391
	100	163	63	600 40	677 38	77 (2)	3	6	3
		2,381	2,381	7	162	155	5,669	3,509	(2,160
	223,388	244,624	21,236	54,071	55,351	1,280	92,063	86,500	(5,563
	67,261	56,186	11,075	48,094 4,358	44,075 4,358	4,019	112,203 3,361 2,492	104,502 3,361 2,492	7,701
	67,261	56,186	11,075	52,452	48,433	4,019	118,056	110,355	7,701
	156,127	188,438	32,311	1,619	6,918	5,299	(25,993)	(23,855)	2,138
	23,600 (204,979)	(204,056)	(23,600) 923	(1,816)	(1,816)		24,516 (509)	19,883 (509)	(4,633
	(181,379) (25,252)	(204,056) (15,618)	(22,677) 9,634	(1,816) (197)	(1,816) 5,102	5,299	24,007 (1,986)	19,374 (4,481)	(4,633 (2,495
	25,252	176,325	151,073	197	2,528	2,331	1,986	17,468	15,482
	\$	160,707	\$ 160,707		\$ 7,630	\$ 7,630		\$ 12,987	\$ 12,987

### NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (in thousands)

		State Ho	usir	ng Initiatives	D	nentary Stan tax Program	ıp		
	E	Budget		Actual	Variance Positive (Negative)	Budget	Actual	I	/ariance Positive legative)
Revenues:									
Taxes						\$ 104,345	\$ 40,465	\$	(63,880)
Special tax assessments									
Licenses and permits									
Intergovernmental revenues	\$	9,386	\$		\$ (4,878)				
Charges for services		1,800		436	(1,364)	6,740	1,759		(4,981)
Fines and forfeitures									
Investment income				6	6	25	156		131
Collections in trust									
Other									
Total revenues		11,186		4,950	(6,236)	111,110	42,380		(68,730)
Expenditures:									
Policy formulation and general									
government									
Protection of people and property									
Physical environment									
Transportation									
Health									
Human services									
Socio-economic environment		11,186		1,304	9,882	110,134	17,755		92,379
Culture and recreation									
Capital outlay									
Debt service:									
Principal retirement									
Interest payments									
Total expenditures		11,186		1,304	9,882	110,134	17,755		92,379
Excess (deficiency) of revenues		11,100		1,304	7,002	110,134	17,755		72,317
over expenditures				3,646	3,646	976	24,625		23,649
Other financing sources (uses):				5,010	 3,040	770	24,020		20,047
Capital lease									
Transfers in									
Transfers out						(976)	(976)		
Reserve for future expenditures						()	()		
Total other financing									
sources (uses)						(976)	(976)		
Net change in fund balances				3,646	3,646	,	23,649		23,649
Increase in reserve for inventories					·				
Fund balances - beginning				52,422	52,422	 	 190,768		190,768
Fund balances - ending			\$	56,068	\$ 56,068		\$ 214,417	\$	214,417

Culci I	lousing Progr	ams	0		erk of Courts ations Fund (1	)	Hurricane	Res	storation - FEN	1Δ - F	und
Budget	Actual	Variance Positive (Negative)	 Budget	pera	Actual	Variance Positive (Negative)	 Budget	Nu	Actual	Variance Positive (Negative)	
Dudget	Actual	(Negative)	Dudget		Netuur	(Negulive)	Dudget		Netuur	(140	guiver
5 281,126 \$ 31,093	237,543 30,616	\$ (43,583) (477)	\$ 66,617	\$	66,617		\$ 5,000	\$	4,259	\$	(741
24	23	(1)							9		Q
7,231	4,369	(2,862)					11,340		16,983		5,643
319,474	272,551	(46,923)	66,617		66,617		16,340		21,251		4,911
			66,617		66,617		1 2 19,109 1,049		3,040 1,048		16,069
283,649 30,969	255,101 8,714	28,548 22,255					(238) 417		(238) 417		
3,389 1,467	3,389 1,467										
319,474	268,671	50,803	66,617		66,617		20,340		4,267		16,07
	3,880	3,880					(4,000)		16,984		20,984

(1) Not a legally adopted budget of the County.

119,445 \$

119,445

\$

(1,521) \$

\$

(1,521)

### NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (in thousands)

		Parks	s an	d Recreation	Fund		Environme	ntal	& Cultural A	Affairs Fund		
		udgot		Actual	Р	ariance ositive egative)			Actual	V: P	ariance ositive	
	D	udget		Actual	(146	egative)	Budget		Actual	(146	egative)	
Revenues:												
Taxes												
Special tax assessments												
Licenses and permits												
Intergovernmental revenues	\$	2,841	\$	2,727	\$	(114)	\$ 82,251	\$	73,688	\$	(8,563)	
Charges for services												
Fines and forfeitures												
Investment income				4		4			1		1	
Collections in trust												
Other				1,265		1,265			4,170		4,170	
Total revenues		2,841		3,996		1,155	82,251		77,859		(4,392)	
Expenditures:												
Policy formulation and general												
government							4,809		3,889		920	
Protection of people and property							20,939		20,363		576	
Physical environment							5,147		5,123		24	
Transportation							32		26		6	
Health							200		194		6	
Human services							25,987		25,736		251	
Socio-economic environment							22,320		21,404		916	
Culture and recreation		4,148		1,041		3,107	265		201		64	
Capital outlay		2,453		2,453			2,552		2,552			
Debt service:												
Principal retirement												
Interest payments												
		6,601		2 404		2 107	82,251		79,488		2,763	
Total expenditures		0,001		3,494		3,107	82,231		79,488		2,703	
Excess (deficiency) of revenues		(3,760)		502		1 242			(1 4 20)		(1 4 2 0 )	
over expenditures		(3,700)		502		4,262			(1,629)		(1,629)	
Other financing sources (uses): Capital lease												
Transfers in									1,696		1,696	
Transfers out									1,070		1,090	
Reserve for future expenditures												
Total other financing												
sources (uses)									1,696		1,696	
Net change in fund balances		(3,760)		502		4,262			67		67	
Increase in reserve for inventories		(3,700)		502		<i>τ</i> ,202			07		07	
Fund balances - beginning		3,760		2,249		(1,511)			177		177	
Fund balances - ending			\$	2,751	\$	2,751		\$	244	\$	244	

М	letropolitan Pl	anning Organi		Sp	oecial A	ssessments l			 L	aw Library Fu	nd	
			Variance				Varia					Variance
Б	Pudaot	Actual	Positive (Negative)	Pudgot		Actual	Posit (Nogat		Pudgot	Actual		Positive
C	Budget	Actual	(Negative)	Budget		Actual	(Negat	live)	Budget	Actual		(Negative)
										\$ 8	3 \$	5 8:
				\$ 25,1	\$ 46	22,543		22,543 25,146)				
	3,645 \$	3,645				11		11	\$ 690	60	C	(9
					13	(167)		(180)	3		2	(
	925	925				1,481		1,481				
	4,570	4,570		25,1	59	23,868		(1,291)	693	68	5	(
				12,7	30	12,730			1,695	64	1	1,05
	5,983	5,983		11,8	51	11,570		281				
				9,8	74	4,297		5,529				
					30	4,297 30		3,329				
	5,983	5,983		34,4	37	28,627		5,810	1,695	64	1	1,05
	(1,413)	(1,413)		(9,2	78)	(4,759)		4,519	(1,002)	4	4	1,04
		398	\$ 398									
	(1,413)	398 (1,015)	398 398	(9,2	78)	(4,759)		4,519	(1,002)	4	4	1,04
	1,413	1,399	(14)	9,2	78	14,313		5,035	1,002	1,11	4	11
	\$	384		- 12	\$	9,554		9,554		\$ 1,15		

### NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (in thousands)

			Le	gal Aid Fund				Art	Trust Fund	nd		
						/ariance				Variance		
	-					Positive				Positive		
	Ŀ	Budget		Actual	(N	legative)	Budget		Actual	(Negative)		
Revenues:												
Taxes												
Special tax assessments												
Licenses and permits												
Intergovernmental revenues												
Charges for services	\$	748	\$	380	\$	(368)						
Fines and forfeitures												
Investment income								\$	4 \$	4		
Collections in trust												
Other		652		843		191	\$ 3,457		1,388	(2,069)		
Total revenues		1,400		1,223		(177)	3,457		1,392	(2,065)		
Expenditures:												
Policy formulation and general												
government												
Protection of people and property		3,515		3,281		234						
Physical environment												
Transportation												
Health												
Human services												
Socio-economic environment												
Culture and recreation							6,270		2,416	3,854		
Capital outlay												
Debt service:												
Principal retirement												
Interest payments												
Total expenditures		3,515		3,281		234	6,270		2,416	3,854		
Excess (deficiency) of revenues							., .					
over expenditures		(2,115)		(2,058)		57	(2,813)		(1,024)	1,789		
Other financing sources (uses):		( )		( ) /			( ) /					
Capital lease												
Transfers in		2,115		1,769		(346)			1,796	1,796		
Transfers out						. ,						
Reserve for future expenditures												
Total other financing												
sources (uses)		2,115		1,769		(346)			1,796	1,796		
Net change in fund balances				(289)		(289)	(2,813)		772	3,585		
Increase in reserve for inventories				. ,			. ,					
Fund balances - beginning				291		291	2,813		2,372	(441)		
Fund balances - ending			\$	2	\$	2	 	\$	3,144 \$	3,144		

Cu	Itural Affairs Fu	und		 Auditorium	is ar	nd Cultural A	rts C	enters	 Correctio	ns ar	nd Rehabilita	tion Fu	Ind
Budget	Actual	Varia Pos (Nega	itive	Budget		Actual		Variance Positive Vegative)	 Budget		Actual	Ро	riance sitive gative)
5			,	5				5,	5				<u>,</u>
	\$ 1,558	\$	1,558		\$	553	\$	553	\$ 4,233	\$	3,643	\$	(590
						2		2	151		8		(151) 8
						2		Z			0		, c
\$ 992	3,332		2,340	\$ 2,168		655		(1,513)			265		265
992	4,890		3,898	2,168		1,210		(958)	4,384		3,916		(468
									4,356		4,356		
20,729	20,275		454	4,868		3,665		1,203					
885	885												
21,614	21,160		454	4,868		3,665		1,203	4,356		4,356		
(20,622)	(16,270)	)	4,352	(2,700)		(2,455)		245	28		(440)		(468
16,762	15,261		(1,501)	2,700		2,350		(350)					
,	,		(.,,	_,		_,		()	(3,659)		(2,692)		96
									(449)				449
16,762	15,261		(1,501)	2,700		2,350		(350)	(4,108)		(2,692)		1,416
(3,860)	(1,009)		2,851			(105)		(105)	(4,080)		(3,132)		948
3,860	2 3,937		2 77			(5) 1,986		(5) 1,986	4,080		3,934		(146
	\$ 2,930	¢	2,930		\$	1,980	¢	1,980	4,000	\$	3,934 802	¢	802

### NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (in thousands)

	Metro-Dad	de P	olice Departr	nent	Fund	Court	s Tra	Fund	und	
	 Budget		Actual		Variance Positive Vegative)	 Budget		Actual	Va Po	riance sitive gative)
	Duugot		Totaal	(.	loguiroj	Duugot		notuur	(110)	guivoj
Revenues:										
Taxes										
Special tax assessments										
Licenses and permits										
Intergovernmental revenues										
Charges for services	\$ 370	\$	1,277	\$	907	\$ 1,602	\$	2,160	\$	558
Fines and forfeitures	3,932		3,024		(908)	1,245		563		(682)
Investment income			1		1	9		5		(4)
Collections in trust										
Other			28		28	263		454		191
Total revenues	 4,302		4,330		28	3,119		3,182		63
Expenditures:										
Policy formulation and general										
government						6,251		3,463		2,788
Protection of people and property	15,307		12,748		2,559					
Physical environment										
Transportation										
Health										
Human services										
Socio-economic environment										
Culture and recreation										
Capital outlay						8		8		
Debt service:										
Principal retirement										
Interest payments										
Total expenditures	 15,307		12,748		2,559	6,259		3,471		2,788
Excess (deficiency) of revenues	 15,507		12,140		2,557	0,237		5,771		2,700
over expenditures	(11,005)		(8,418)		2,587	(3,140)		(289)		2,851
Other financing sources (uses):	 (11,003)		(0,+10)		2,007	(0,140)		(207)		2,001
Capital lease										
Transfers in	4,687		4,142		(545)	175				(175)
Transfers out	1,007		.,		(0.10)	(150)		(150)		(170)
Reserve for future expenditures						(,		()		
Total other financing										
sources (uses)	4,687		4,142		(545)	25		(150)		(175)
Net change in fund balances	 (6,318)		(4,276)		2,042	(3,115)		(439)		2,676
Increase in reserve for inventories	()		( ,  -)		,	(-, -)		(		
Fund balances - beginning	6,318		5,935		(383)	3,115		3,437		322
Fund balances - ending		\$	1,659	\$	1,659		\$	2,998	\$	2,998

	Comm	unications Fu	Ind	Econo	mic	Developmen	t Fund		(	Caleb Center	Fund	
Вι	udget	Actual	Variance Positive (Negative)	Budget		Actual	Variance Positive (Negative)	_	Budget	Actual		Variance Positive (Negative)
				\$ 3,694	\$	3,694						
\$	550 \$	535	\$ (15)									
								\$	30	\$	9	\$ (21
	550	535	(15)	3,694		3,694			30		9	(21
				3,694		3,694			51		5	46
				3,694		3,694			51		5	40
	550	535	(15)						(21)		4	25
	(550)	(535)	15									
	(000)	(000)	10						(21)		4	25
		134	134			17			21		(69)	(90
	\$	134	\$ 134	 	\$	17	\$ 17			\$	(65)	\$ (65

#### NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (in thousands)

		Office of t	hal	nonactor Ca	<b>.</b>	LEund			tive Services		
	E	Budget	ne i	nspector Ger Actual		Variance Positive (Negative)	 Budget	aith	Mitigation F	unc	Variance Positive (Negative)
Revenues:											
Taxes											
Special tax assessments											
Licenses and permits											
Intergovernmental revenues											
Charges for services	\$	3,440	\$	3,863	\$	423					
Fines and forfeitures											
Investment income				4		4					
Collections in trust											
Other		70		35		(35)	\$ 346	\$	346		
Total revenues		3,510		3,902		392	346		346		
Expenditures:											
Policy formulation and general											
government		3,727		3,149		578					
Protection of people and property							346		203	\$	143
Physical environment											
Transportation											
Health											
Human services											
Socio-economic environment											
Culture and recreation											
Capital outlay											
Debt service:											
Principal retirement											
Interest payments											
Total expenditures		3,727		3,149		578	346		203		143
Excess (deficiency) of revenues		5,121		5,147		570	540		203		143
over expenditures		(217)		753		970			143		143
Other financing sources (uses):		(217)		755		710			ITJ		143
Capital lease											
Transfers in											
Transfers out											
Reserve for future expenditures											
Total other financing sources (uses)											
Net change in fund balances		(217)		753		970			143		143
Increase in reserve for inventories		(217)		100		//0			145		145
Fund balances - beginning		217		1,822		1,605			311	\$	311
Fund balances - ending			\$	2,575	¢	2,575		\$	454		454

Тс	ourist Develo	pment 2% Roo	m Tay Fund				elopment 2% F Ige Surtax Fun		<i>i</i>	Snor	rte F	acilities Tax I	Fund	
	udget	Actual	Variance Positive (Negative)	E	Budget	vera	Actual	Var Pos	iance sitive jative)	 Budget	131	Actual	Va Po	riance ositive egative)
\$	25,205 \$	25,054	\$ (151)	\$	7,576	\$	7,651	6	75	\$ 12,461	\$	12,527	\$	66
		6	6									1		1
	25,205	25,060	(145)		7,576		7,651		75	12,461		12,528		67
	15,058	15,049	9		7,471		7,471							
	15,058	15,049	9		7,471		7,471							
	10,147	10,011	(136)		105		180		75	12,461		12,528		67
	(10,147)	(10,147)			(105)		(105)			(12,461)		(12,461)		
	(10,147)	(10,147) (136)	(136)		(105)		(105) 75		75	(12,461)		(12,461) 67		67
	\$	303 167	303 \$ 167			\$	172 247 \$	t	172 247		\$	718 785	\$	718 785

#### NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (in thousands)

	Domest	ic Violence Ta	x Fund		meless Trust Fu ns, Capital and F	
	 Budget	Actual	Variance Positive (Negative)	Budget	Actual	Variance Positive (Negative)
Revenues:						
Taxes Special tax assessments Licenses and permits Intergovernmental revenues	\$ 3,111	\$ 3,545	\$ 434	\$ 17,634	\$ 19,560	\$ 1,926
Charges for services Fines and forfeitures						
Investment income Collections in trust Other		24	24	37	17	(20)
Total revenues	 	3,569	458	210 17,881	213 19,790	3
Expenditures: Policy formulation and general government Protection of people and property Physical environment Transportation Health Human services Socio-economic environment Culture and recreation Capital outlay Debt service: Principal retirement Interest payments	6,532	2,022	4,510	24,762 2,189	17,135 2,189	1,909
Total expenditures	 6,532	2,022	4,510	26,951	19,324	7,627
Excess (deficiency) of revenues over expenditures Other financing sources (uses): Capital lease Transfers in Transfers out	 (3,421)	1,547	4,968	(9,070)	466	9,536
Reserve for future expenditures Total other financing sources (uses)						
Net change in fund balances Increase in reserve for inventories	(3,421)	1,547	4,968	(9,070)	466	9,536
Fund balances - beginning	 3,421	14,889	11,468	9,070	11,941	2,871
Fund balances - ending		\$ 16,436	\$ 16,436		\$ 12,407	\$ 12,407

	Convention [	Development 1	Fax Fund		Speci	al Purpose Fu			 Law E	inford	cement Trust	Fund
			Variance					Variance				Variance
			Positive					Positive				Positive
E	Budget	Actual	(Negative)	Budg	et	Actual	(	Negative)	Budget		Actual	(Negative)
5	72,905 \$	76,034	\$ 3,129		1,207 \$							
					1,334	1,334						
					1,164	1,164						
				:	3,211	3,211						
				!	5,040	5,040			\$ 14,798	\$	14,798	
		28	28		81	81			24		24	
	1,475	125	(1,350)	-	7,779	7,779						
	74,380	76,187	1,807	1	9,816	19,816			14,822		14,822	
					7,471	17,471						
				:	2,210	2,210			2,956		2,956	
					780	780						
					61	61						
					424	424						
	3,008	3,008			406	406						
	24,719	24,719			1,922	1,840	\$	82				
					1,940	1,940						
	27,727	27,727		2	5,214	25,132		82	2,956		2,956	
	46,653	48,460	1,807	(!	ō,398)	(5,316)		82	11,866		11,866	
	20,687	22,931	2,244		1,495	4,495						
	(52,791)	(61,809)	(9,018)	(2	2,826)	(2,826)						
	(14,549)		14,549									
	(46,653)	(38,878)	7,775		1,669	1,669						
		9,582	9,582	(;	3,729)	(3,647)		82	 11,866		11,866	
		13,037	13,037		3,729	59,670		55,941	(11,866)		8,457	20,3
	\$	22,619	\$ 22,619		\$	56,023	\$	56,023		\$	20,323	\$ 20,3

#### NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015 (in thousands)

		Wetlan	ds Mitigation F	und	Total Sp	ecial Revenue F	unds
				Variance Positive			Variance Positive
	E	udget	Actual	(Negative)	Budget	Actual	(Negative)
Revenues:							
Taxes					\$ 1,048,218	\$ 1,008,425	\$ (39,793)
Special tax assessments	\$	842 \$	842		2,176	24,719	22,543
Licenses and permits					26,310	1,164	(25,146)
Intergovernmental revenues					537,671	476,226	(61,445)
Charges for services					115,769	119,381	3,612
Fines and forfeitures					26,316	24,638	(1,678)
Investment income		27	27		452	564	112
Collections in trust							
Other		2	2		48,394	51,764	3,370
Total revenues		871	871		1,805,306	1,706,881	(98,425)
Expenditures:							· · ·
Policy formulation and general							
government					98,927	94,594	4,333
Protection of people and property					426,663	422,095	4,568
Physical environment		586	586		25,622	9,529	16,093
Transportation					86,176	74,813	11,363
Health					5,107	4,362	745
Human services					173,602	153,513	20,089
Socio-economic environment					443,724	311,999	131,725
Culture and recreation					135,661	117,340	18,321
Capital outlay					65,373	43,118	22,255
Debt service:							
Principal retirement					4,576	4,576	
Interest payments					2,096	2,096	
Total expenditures		586	586		1,467,527	1,238,035	229,492
Excess (deficiency) of revenues							
over expenditures		285	285		337,779	468,846	131,067
Other financing sources (uses):					,	,.	,
Capital lease					18,622	5,480	(13,142)
Transfers in					128,227	100,715	(27,512)
Transfers out		(42)	(42)		(535,430)	(542,323)	(6,893)
Reserve for future expenditures					(21,797)		21,797
Total other financing					(= - , ,		,
sources (uses)		(42)	(42)		(410,378)	(436,128)	(25,750)
Net change in fund balances		243	243		(72,599)	32,718	105,317
Increase in reserve for inventories						307	307
Fund balances - beginning		(243)	16,821	\$ 17,064	72,599	728,117	655,518
Fund balances - ending		\$	17,064	\$ 17,064		\$ 761,142	\$ 761,142

# NONMAJOR DEBT SERVICE FUNDS

Debt service funds are used to account for the accumulation of resources for, and the payment of, principal and interest on long-term obligations. Separate funds are maintained, as their titles indicate, to account for transactions arising from obligations of a similar nature.

## DEBT SERVICE FUNDS NONMAJOR COMBINING BALANCE SHEET SEPTEMBER 30, 2015

				Special	Oblig	ations			Total
	G	General	Gua	aranteed			L	.oan	Debt
	Ob	ligations	Ent	itlement		Other	Agre	ements	Service
ASSETS									
Cash and cash equivalents	\$	1,700	\$	195	\$	18,915	\$	435	\$ 21,245
Investments		18,409		2,120		204,934		258	225,721
Due from other governments									
Swap income receivable									
Taxes receivable									
Delinquent taxes receivable		698				28			726
Allowance for uncollected									
delinquent taxes		(698)				(28)			(726)
Total assets	\$	20,109	\$	2,315		223,849	\$	693	\$ 246,966
LIABILITIES Accounts payable and accrued liabilities Due to other funds					\$	77			\$ 77
Total liabilities						77			77
FUND BALANCES (DEFICITS) Nonspendable Restricted Committed Assigned Unassigned	\$	20,109	\$	2,315		223,772	\$	693	246,889
Total fund balances (deficits)		20,109		2,315		223,772		693	246,889
Total liabilities and fund balances (deficits)	\$	20,109	\$	2,315		223,849	\$	693	\$ 246,966

## DEBT SERVICE FUNDS NONMAJOR COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

				Special	Obliga	ations			Total
	(	General -	Gua	aranteed	U			Loan	Debt
	Ob	ligations	Ent	itlement		Other	Ag	reements	Service
Revenues:									
Taxes	\$	89,977			\$	5,434			\$ 95,411
Intergovernmental revenue			\$	13,658		8,482			22,140
Investment income		53		10		626	\$	18	707
Other						5,373		(82)	5,291
Total revenues		90,030		13,668		19,915		(64)	123,549
Expenditures:									
Principal retirement		22,185		11,200		52,436		16,913	102,734
Interest		51,683		2,429		97,065		5,152	156,329
Other		12,917		35		1,647		25	14,624
Total expenditures		86,785		13,664		151,148		22,090	273,687
Excess (deficiency) of revenues									
over (under) expenditures		3,245		4		(131,233)		(22,154)	(150,138)
Other financing sources (uses):									
Refunding debt - face value		280,205				50,477			330,682
Premium on long-term debt		61,916				6,961			68,877
Payments to bond escrow agents		(329,308)				(57,798)			(387,106)
Transfers in						153,651		22,100	175,751
Transfers out						(28,313)			(28,313)
Total other financing sources		12,813				124,978		22,100	159,891
Net changes in fund balances		16,058		4		(6,255)		(54)	9,753
Fund balances - beginning		4,051		2,311		230,027		747	237,136
Fund balances - ending	\$	20,109	\$	2,315		223,772	\$	693	\$ 246,889

## DEBT SERVICE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

				S	pecial Obligatio	ons
	Ge	eneral Obligati	ons	Guara	nteed Entitlem	ent
			Variance			Variance
			Positive			Positive
	Budget	Actual	(Negative)	Budget	Actual	(Negative)
Revenues:						
Taxes	\$ 90,054	\$ 89,977	\$ (77)			
Intergovernmental revenue				\$ 13,658	\$ 13,658	
Investment income		53	53	10	10	
Other						
Total revenues	90,054	90,030	(24)	13,668	13,668	
Expenditures:						
Principal retirement	22,785	22,185	600	11,200	11,200	
Interest	51,683	51,683		2,429	2,429	
Other	12,917	12,917		39	35	\$ 4
Total expenditures	87,385	86,785	600	13,668	13,664	4
Excess (deficiency) of revenues						
over (under) expenditures	2,669	3,245	576		4	4
Other financing sources (uses):						
Long-term debt issued - face value						
Refunding debt - face value	280,205	280,205				
Premium (discount) on long-term debt	61,916	61,916				
Payments to bond escrow agents	(329,308)	(329,308)				
Transfers in						
Transfers out						
Reserve for future expenditures	(15,482)		15,482	(2,272)		2,272
Total other financing sources (uses)	(2,669)	12,813	15,482	(2,272)		2,272
Net change in fund balances		16,058	16,058	(2,272)	4	2,276
Fund balances - beginning		4,051	4,051		2,311	2,311
Prior period adjustment						
Fund balances - beginning		4,051	4,051	2,272	2,311	39
Fund balances - ending		\$ 20,109	\$ 20,109		\$ 2,315	\$ 2,315

## DEBT SERVICE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

	•	Obligatio Rescue D				pecial Ob rts Franch	•	ations e Bonds	
	 Budget	Actual	Va Pc	riance ositive gative)	Budget	Acti		Va P	ariance ositive egative)
Revenues:									
Taxes	\$ 1,315	\$ 1,322	\$	7					
Intergovernmental revenue									
Investment income	4	1		(3)	\$ 110	\$	141	\$	31
Other									
Total revenues	 1,319	1,323		4	110		141		31
Expenditures:									
Principal retirement	920	920			4,020	4,	020		
Interest	138	138			8,040	4,	752		3,288
Other	8	4		4	1,440		644		796
Total expenditures	 1,066	1,062		4	13,500	9,	416		4,084
Excess (deficiency) of revenues									
over (under) expenditures	253	261		8	(13,390)	(9,	275)		4,115
Other financing sources (uses):									
Long-term debt issued - face value									
Refunding debt - face value									
Premium on long-term debt issued									
Payments to bond escrow agents									
Transfers in					15,896	17,	445		1,549
Transfers out					(21,330)	(21,	330)		
Reserve for future expenditures	(523)			523	(44,604)				44,604
Total other financing sources (uses)	 (523)			523	(50,038)	(3,	885)		46,153
Net change in fund balances	 (270)	261		531	(63,428)	(13,	160)		50,268
Fund balances - beginning		332		332		35,	519		35,519
Prior period adjustment									
Fund balances - beginning	270	332		62	63,428	35,	519		(27,909)
Fund balances - ending		\$ 593	\$	593		\$ 22,	359	\$	22,359

S	•	l Obligatior Id Service	IS			•	l Obligatio ding Bond					al Obligation Tax Revenu		
Budget		Actual	Р	ariance ositive egative)	B	Budget	Actual	V F	ariance Positive legative)	E	Budget	 Actual	V. P	ariance ositive egative)
\$ 2,000	\$	4,112	\$	2,112										
83		316		233	\$	4	\$ 4			\$	3 3,741	\$ 41 3,079	\$	38 (662)
2,083		4,428		2,345		4	4				3,744	3,120		(624)
6,440		6,440				7,275	7,275				7,220	7,220		
34,692		34,692				5,201	5,201				24,312	19,631		4,681
133		107		26		41	34	\$	7		756	258		498
41,265		41,239		26		12,517	12,510		7		32,288	27,109		5,179
(39,182)		(36,811)		2,371	(	(12,513)	(12,506)		7		(28,544)	(23,989)		4,555
											50,477 6,961 (57,798)	50,477 6,961 (57,798)		
41,505		41,505				12,486	12,486				25,052	32,505		7,453
(6,983)		(6,983)				,	,				.,	- ,		,
(117,819)		、· · · /		117,819	(	(19,373)			19,373		(22,065)			22,065
(83,297)		34,522		117,819		(6,887)	12,486		19,373		2,627	32,145		29,518
(122,479)		(2,289)		120,190	(	(19,400)	(20)		19,380		(25,917)	8,156		34,073
		106,879		106,879			5,909		5,909			22,256		22,256
122,479		106,879		(15,600)		19,400	5,909		(13,491)		25,917	22,256		(3,661)
	\$	104,590	\$	104,590			\$ 5,889	\$	5,889			\$ 30,412	\$	30,412

## DEBT SERVICE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

(in thousands)

			l Obligatio Iouse Cer				•	Obligatio vater Util	ility	
		Budget	Actual	Р	ariance ositive egative)	E	Budget	Actual	Р	ariance ositive egative)
Revenues:										
Taxes										
Intergovernmental revenue	\$	13,462	\$ 8,482	\$	(4,980)					
Investment income		5	61		56	\$	1	\$ 8	\$	7
Other										
Total revenues		13,467	8,543		(4,924)		1	8		7
Expenditures:										
Principal retirement		3,225	3,225				4,318	4,318		
Interest		5,751	3,883		1,868		2,916	2,916		
Other		451	451				22	21		1
Total expenditures		9,427	7,559		1,868		7,256	7,255		1
Excess (deficiency) of revenues										
over (under) expenditures		4,040	984		(3,056)		(7,255)	(7,247)		8
Other financing sources (uses):										
Long-term debt issued - face value										
Refunding debt - face value										
Premium on long-term debt issued										
Payments to bond escrow agents										
Transfers in							7,254	7,254		
Transfers out										
Reserve for future expenditures		(26,026)			26,026		(11,242)			11,242
Total other financing sources (uses)		(26,026)			26,026		(3,988)	7,254		11,242
Net change in fund balances		(21,986)	984		22,970		(11,243)	7		11,250
Fund balances - beginning			20,551		20,551			6,140		6,140
Prior period adjustment										
Fund balances - beginning	_	21,986	 20,551		(1,435)		11,243	 6,140		(5,103)
Fund balances - ending			\$ 21,535	\$	21,535			\$ 6,147	\$	6,147

	Sp	ecial	Obligatio	ons		Sp	ecia	l Obligatio	ns							
	Capita	I Acq	uisition I	Progra	am			Notes			L	oan	Agreemen	ts		
				Var	iance				Var	iance				Vari	iance	
				Ро	sitive				Pos	sitive				Pos	sitive	
E	Budget	1	Actual	(Neg	gative)	Budget		Actual	(Neg	jative)	Budget		Actual	(Neg	(Negative)	
		\$	53	\$	53		\$	1	\$	1		\$	18	\$	18	
\$	2,260		2,294		34								(82)		(82)	
	2,260		2,347		87			1		1			(64)		(64)	
	17,848		17,643		205	\$ 1,375		1,375			\$ 16,913		16,913			
	24,851		24,673		178	1,179		1,179			5,152		5,152			
	227		120		107	21		8		13	35		25		10	
	42,926		42,436		490	2,575		2,562		13	22,100		22,090		10	
	(40,666)		(40,089)		577	(2,575)		(2,561)		14	(22,100)		(22,154)		(54)	

39,908	39,908		2,548	2,548		22,100	22,100		
(54,039)		54,039	(562)		562				
(14,131)	39,908	54,039	1,986	2,548	562	22,100	22,100		
(54,797)	(181)	54,616	(589)	(13)	576		(54	)	(54)
	31,793	31,793	589	648	59		747		747
54,797	31,793	(23,004)	589	648	59		747		747
	\$ 31,612	\$ 31,612		\$ 635	\$ 635		\$ 693	\$	693

## DEBT SERVICE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

	 -	Total	Debt Service	9	
	 Budget		Actual	F	/ariance Positive legative)
Revenues:	 Suugei		Actual	U.	egalive)
Taxes	\$ 93,369	\$	95,411	\$	2,042
Intergovernmental revenue	27,120		22,140		(4,980)
Investment income	220		707		487
Other	6,001		5,291		(710)
Total revenues	 126,710		123,549		(3,161)
Expenditures:					
Principal retirement	103,539		102,734		805
Interest	166,344		156,329		10,015
Other	16,090		14,624		1,466
Total expenditures	 285,973		273,687		12,286
Excess (deficiency) of revenues					
over (under) expenditures	(159,263)		(150,138)		9,125
Other financing sources (uses):					
Long-term debt issued - face value					
Refunding debt - face value	330,682		330,682		
Premium on long-term debt issued	68,877		68,877		
Payments to bond escrow agents	(387,106)		(387,106)		
Transfers in	166,749		175,751		9,002
Transfers out	(28,313)		(28,313)		
Reserve for future expenditures	 (314,007)				314,007
Total other financing sources (uses)	 (163,118)		159,891		323,009
Net change in fund balances	(322,381)		9,753		332,134
Fund balances - beginning	589		237,136		236,547
Prior period adjustment					
Fund balances - beginning	 322,381		237,136		(85,245)
Fund balances - ending		\$	246,889	\$	246,889

## NONMAJOR CAPITAL PROJECTS FUNDS

Capital project funds account for financial resources used for the acquisition and/or construction of major capital facilities and other infrastructure needs:

**General Obligation Bond (G.O.B.) Projects:** To account for the receipt and disbursement of bond proceeds from general obligation debt to be used for construction and/or acquisition activities for the County, other than those financed by enterprise funds.

**Special Obligation Bond (S.O.B.) Projects:** To account for the receipt and disbursement of bond proceeds from special obligation debt and loan agreements to be used for construction and/or acquisition activities for the County, other than those financed by enterprise funds.

**Impact Fees:** To account for the collection and disbursement of impact fees contributed by property owners.

**Other Capital Projects:** To account for all other resources (primarily from current revenues and Federal and State grants) used to finance long-lived construction projects other than those financed by enterprise funds.

## NONMAJOR CAPITAL PROJECTS FUNDS

## COMBINING BALANCE SHEET

SEPTEMBER 30, 2015

	P	GOB Bond Projects	ł	SOB Bond Projects	Impact Fees	er Capital Projects	Total Capital Projects
ASSETS							
Cash and cash equivalents	\$	6,654	\$	14,064	\$ 22,991	\$ 17,084	\$ 60,793
Investments		72,172		152,559	249,130	5,888	479,749
Accounts receivable		40				737	777
Due from other funds						2,465	2,465
Due from other governments						7,099	7,099
Total assets	\$	78,866	\$	166,623	\$ 272,121	\$ 33,273	\$ 550,883
LIABILITIES							
Accounts payable and							
accrued liabilities	\$	42,802	\$	3,731	\$ 3,726	\$ 5,260	\$ 55,519
Retainage payable		16,629		6,526	984	1,228	25,367
Due to other funds		1,355			337	, -	1,692
Due to other governments						549	549
Unearned / deferred revenues						55	55
Other liabilities						432	432
Total liabilities		60,786		10,257	5,047	7,524	83,614
FUND BALANCES (DEFICITS)							
Restricted		18,080		156,366	267,074	25,749	467,269
Total fund balances (deficits)		18,080		156,366	267,074	25,749	467,269
Total liabilities, deferred inflows of resources,		. 57000			2077071	20// 1/	,207
and fund balances (deficits)	\$	78,866	\$	166,623	\$ 272,121	\$ 33,273	\$ 550,883

### NONMAJOR CAPITAL PROJECTS FUNDS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

		GOB		SOB			01	0 11		Total
		Bond Projects		Bond Projects		Impact Fees		er Capital rojects		Capital Projects
Revenues:	ſ	TUJECIS		FIUJECIS		1 663	Г	TUJECIS		FIOJECIS
Local option gas tax							\$	2,625	\$	2,625
Special tax assessments					\$	122,697	Ψ	2,020	Ψ	122,777
Intergovernmental revenue					Ψ	122,077		19,997		19,997
Fines and forfeitures								180		180
Investment income	\$	800	\$	1,174		458		354		2,786
Other	Ψ	000	Ψ	1,171		371		19,275		19,646
Total revenues		800		1,174		123,526		42,511		168,011
Expenditures:		000		1,174		123,320		72,011		100,011
Policy formulation and general government		1,916		1		1,246		8,613		11,776
Protection of people and property		2,283		67		329		3,249		5,928
Physical environment		10,854		07		527		5,612		16,466
Transportation		372		3,797		3,272		12,739		20,180
Health		93,139		2,174		5,272		264		95,577
Socio-economic environment		17,599		2,174				204		17,599
Culture and recreation		73,923		11				102		74,036
Capital outlay		80,988		42,954		22,855		36,889		183,686
Principal retirement		00,700		42,754		22,000		630		630
Interest								666		666
Total expenditures		281,074		49,004		27,702		68,764		426,544
Excess (deficiency) of		201,074		47,004		21,102		00,704		420,344
revenues over expenditures		(280,274)		(47,830)		95,824		(26,253)		(258,533)
Other financing sources (uses):		(200,274)		(47,030)		75,024		(20,233)		(200,000)
Long-term debt issued		302,215								302,215
Premium on long-term debt		6,469								6,469
Payments to bond escrow agents		0,407								0,407
Capital lease								13,200		13,200
Transfers in								44,516		44,516
Transfers out		(2,440)		(7,565)		(485)		(42,002)		(52,492)
Total other financing sources (uses)		306,244		(7,565)		(485)		15,714		313,908
Net changes in fund balances		25,970		(7,565)		95,339		(10,539)		55,375
Fund balances - beginning		23,970 (7,890)		(55,395) 211,761		95,339 171,735		36,288		411,894
Fund balances - beginning Fund balances - ending	\$	18,080	\$	156,366	\$	267,074	\$	25,749	\$	411,894
r unu balances - enuny	¢	10,000	φ	100,000	þ	207,074	φ	20,749	¢	407,209

## NONMAJOR PERMANENT FUNDS

Permanent funds are used to account for resources that are legally restricted to the extent that only earnings, and not principal, may be used to support County programs.

**Zoo Miami (formerly Metrozoo) Permanent Fund:** To account for the principal trust amount received for the benefit of the Zoo, and the related interest income. Only the interest portion may be used to support Zoo operations.

**Libraries Permanent Fund:** To account for the principal trust amount received for the benefit of the County libraries, and the related interest income. Only the interest portion may be used to support library operations.

## NONMAJOR PERMANENT FUNDS COMBINING BALANCE SHEET SEPTEMBER 30, 2015

	Per	o Miami rmanent Fund	Pern	raries nanent und	Per	Total manent Funds
Assets:						
Cash and cash equivalents	\$	263	\$	41	\$	304
Investments		2,857		439		3,296
Total assets	\$	3,120	\$	480	\$	3,600
Fund balances:						
Nonspendable	\$	2,781	\$	479	\$	3,260
Restricted		339		1		340
Total fund balances		3,120		480		3,600
Total liabilities and fund balances	\$	3,120	\$	480	\$	3,600

# NONMAJOR PERMANENT FUNDS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

	Zoo	o Miami	Lib	raries	-	Total
	Per	manent	Perm	nanent	Per	manent
	I	Fund	F	und	F	unds
Revenues:						
Investment income	\$	5	\$	1	\$	6
Total revenues		5		1		6
Expenditures:						
Culture and recreation				1		1
Total expenditures				1		1
Excess (deficiency) of revenues						
over expenditures		5				5
Net change in fund balances		5				5
Fund balancesbeginning		3,115		480		3,595
Fund balancesending	\$	3,120	\$	480	\$	3,600

## NONMAJOR PERMANENT FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

	Z	oo Mia	mi I	Perman	ent l	Fund		Librarie	es F	Permane	nt Fu	und	Total	Per	manent	Fune	ds
	В	udget		Actual	Ρ	ariance ositive egative)	В	Sudget		Actual	Po	riance ositive gative)	Budget		Actual	P	ariance ositive egative)
Revenues:					-	•											
Investment income	\$	5	\$	5			\$	1	\$	1			\$ 6	\$	6		
Total revenues		5		5				1		1			6		6		
Expenditures:																	
Current:																	
Culture and recreation		5			\$	5		1		1			6		1	\$	5
Total expenditures		5				5		1		1			6		1		5
Excess (deficiency) of revenues																	
over expenditures				5		5									5		5
Net change in fund balances				5		5									5		5
Fund balancesbeginning				3,115		3,115				480		480			3,595		3,595
Fund balancesending			\$	3,120	\$	3,120			\$	480	\$	480		\$	3,600	\$	3,600

## NONMAJOR ENTERPRISE FUNDS

Nonmajor Enterprise Funds are used by the County to account for the operations of those services rendered to the general public where the intent is to recover costs or generate revenues through user charges. These activities are accounted for in a manner similar to private business enterprise. The County maintains the following Nonmajor Enterprise Funds:

**Rickenbacker Causeway Fund:** Accounts for the Rickenbacker Causeway operations. The Rickenbacker Causeway includes bridges and roadways that connect the City of Miami and the Village of Key Biscayne.

**Venetian Causeway Fund:** Accounts for the Venetian Causeway operations. The Venetian Causeway is a bridge that connects the City of Miami and the City of Miami Beach.

**Vizcaya Art Museum:** Accounts for the Vizcaya Art Museum, a major tourist attraction.

**Section 8 Allocation Properties:** Accounts for the operation of residential rental properties provided to low-income families, assisted by US HUD under the Section 8 Special Allocation program.

**Mixed Income Properties:** Accounts for the operation of rental properties funded by market rents paid by tenants.

#### NONMAJOR ENTERPRISE FUNDS COMBINING STATEMENT OF NET POSITION SEPTEMBER 30, 2015 (in thousands)

		enbacker	Venetian		Vizcaya Art	Section 8 Allocation	Mixed Income	Tetal
Assets:	Cai	iseway	Causeway		Museum	Properties	Properties	Total
Current assets:								
Cash and cash equivalents	\$	508	\$ 3	18 \$	428	\$ 4,592	\$ 1,906	\$ 7,752
Investments		5,538	3,8	46	4,636			14,020
Accounts receivable, net					8	16	7	31
Due from other governments		326	5	24				850
Inventories		38						38
Other current assets					14	70	69	153
Total unrestricted assets		6,410	4,6	88	5,086	4,678	1,982	22,844
Restricted assets:								
Cash and cash equivalents		153		17		115	483	968
Investments		1,654		65				1,819
Total restricted assets		1,807		82		115	483	2,787
Total current assets		8,217	5,0	70	5,086	4,793	2,465	25,631
Non current assets								
Capital assets:								
Land		16			219	354	4,126	4,715
Buildings and building improvements, net		952		56	30,459	10,537	25,569	67,773
Machinery and equipment, net		1,294		33	4,643	162	45	6,977
Infrastructure, net		54,047	12,7					66,833
Construction in progress		2,568	4,6					7,245
Total capital assets, net		58,877	18,5	52	35,321	11,053	29,740	153,543
Other non current assets:								
Restricted cash and cash equivalents		490						490
Restricted long-term investments		4,378	2,1			_		6,564
Other assets				6		5	3	14
Total non current assets		63,745	20,7		35,321	11,058	29,743	160,611
Total assets		71,962	25,8	14	40,407	15,851	32,208	186,242
Deferred Outflows of Resources:								
Deferred outflows - pensions	\$	107	\$	53 \$	371			531
Total assets and deferred outflows of resources	\$	72,069	\$ 25,8	67 \$	40,778	\$ 15,851	\$ 32,208	\$ 186,773
Current liabilities payable from current assets: Accounts payable and accrued liabilities Compensated absences Due to other funds	\$	764 96 3		89 \$ 17	626 181	\$ 308	\$ 161	\$ 4,748 294 3
Due to other governments		365						365
Other current liabilities		1,124				130	407	
		1,124			557	130	486	2,297
Total current liabilities payable from current assets		2,352	2,9	06	557 1,364	438	486	2,297
Total current liabilities payable from current assets Current liabilities payable from restricted assets:			2,9	06				
				06 23				
Current liabilities payable from restricted assets:		2,352	2					7,707
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable		2,352	2	23				7,707
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable		2,352 858 945	2 1	23			647	7,707 1,081 1,104
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities		2,352 858 945 4	2 1	23 59			647	7,707 1,081 1,104 39
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net		2,352 858 945 4 1,807 41,672	2 1	23 59 82	1,364		647	7,707 1,081 1,104 39 2,224 47,769
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences		2,352 858 945 4 1,807	2 1 3 6,0	23 59 82			647	7,707 1,081 1,104 39 2,224
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net		2,352 858 945 4 1,807 41,672	2 1 3 6,0	23 59 82 97	1,364		647	7,707 1,081 1,104 39 2,224 47,769
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences		2,352 858 945 4 1,807 41,672	2 1 <u>3</u> 6,0	23 59 82 97	1,364 427 1,336		647	7,707 1,081 1,104 39 2,224 47,769
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS)		2,352 858 945 4 1,807 41,672 323 382 251	2 1 3 6,0	23 59 82 97 61 91 25	1,364		647	7,707 1,081 1,104 39 2,224 47,769 811
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits		2,352 858 945 4 1,807 41,672 323 382	2 1 3 6,0	23 59 82 97 61 91	1,364 427 1,336		647 35 35	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 78
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities		2,352 858 945 4 1,807 41,672 323 382 251 73 1,825	2 1 3 6,0 1 1	23 59 82 97 61 91 25 5	1,364 427 1,336 878		647 35 35 4,168	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 78 5,993
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total long-term liabilities		2,352 858 945 4 1,807 41,672 323 382 251 73	2 1 3 6,0	23 59 82 97 61 91 25 5	1,364 427 1,336	438	647 35 35 4,168 4,168	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 78
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities		2,352 858 945 4 1,807 41,672 323 382 251 73 1,825	2 1 3 6,0 1 1	23 59 82 97 61 91 25 5 79	1,364 427 1,336 878		647 35 35 4,168	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 7,814 5,993 57,814
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities		2,352 858 945 4 1,807 41,672 323 382 251 73 1,825 44,526	2 1 3 6,0 1 1 5,4	23 59 82 97 61 91 25 5 79	1,364 427 1,336 878 2,641	438	647 35 35 4,168 4,168	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 7,814 5,993 57,814
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources:		2,352 858 945 44 1,807 41,672 323 382 251 73 1,825 44,526 48,685	2 1 3 6,0 1 1 1 2 6,0	23 59 82 97 61 91 25 5 79 67	1,364 427 1,336 878 2,641 4,005	438	647 35 35 4,168 4,168	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 78 5,993 57,814 67,745
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows - pensions		2,352 858 945 4 1,807 41,672 323 382 251 73 1,825 44,526 48,685 140	2 1 6,0 1 1	23 59 82 97 61 91 25 5 79 67 70	1,364 427 1,336 878 <u>2,641</u> 4,005 490	438	647 35 35 4,168 4,168 4,850	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 788 5,993 57,814 67,745 700
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources:		2,352 858 945 44 1,807 41,672 323 382 251 73 1,825 44,526 48,685	2 1 3 6,0 1 1 1 2 6,0	23 59 82 97 61 91 25 5 79 67 70	1,364 427 1,336 878 2,641 4,005	438	647 35 35 4,168 4,168	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 7,814 67,745 700
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total long-term liabilities Total long-term liabilities Deferred Inflows of Resources: Deferred inflows - pensions Total liabilities and deferred inflows of resources		2,352 858 945 4 1,807 41,672 323 382 251 73 1,825 44,526 48,685 140	2 1 6,0 1 1	23 59 82 97 61 91 25 5 79 67 70	1,364 427 1,336 878 <u>2,641</u> 4,005 490	438	647 35 35 4,168 4,168 4,850	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 7,814 67,745 700
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows - pensions Total liabilities and deferred inflows of resources Net Position:		2,352 858 945 4 1,807 41,672 323 382 251 73 1,825 44,526 48,685 140	2 1 6,0 1 1	23 59 82 97 61 91 25 5 79 67 70 337	1,364 427 1,336 878 <u>2,641</u> 4,005 <u>490</u> 4,495	438	647 35 35 4,168 4,168 4,850 4,850	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 78 5,993 57,814 67,745 700 68,445
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows - pensions Total liabilities and deferred inflows of resources Net Position: Net investment in capital assets		2,352 858 945 41,672 323 382 251 73 1,825 44,526 48,685 140 48,825	2 1 6,0 1 1 1 6,4 9,7 9,8	23 59 82 97 61 91 25 5 79 67 70 337	1,364 427 1,336 878 <u>2,641</u> 4,005 490	438	647 35 35 4,168 4,168 4,850	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 78 5,993 57,814 67,745 700 68,445
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows - pensions Total liabilities and deferred inflows of resources Net Position: Net investment in capital assets		2,352 858 945 4 1,807 41,672 323 382 251 382 251 382 44,526 48,685 140 48,825	2 1 6,0 1 1 1 6,4 9,7 9,8	23 59 82 97 61 91 25 5 79 67 70 337 335	1,364 427 1,336 878 <u>2,641</u> 4,005 <u>490</u> 4,495	438	647 35 35 4,168 4,168 4,850 4,850	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 78 5,993 57,814 67,745 700 68,445
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities mayable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows - pensions Total liabilities and deferred inflows of resources Net position: Net investment in capital assets Restricted for: Debt service		2,352 858 945 94 1,807 41,672 323 382 251 73 1,825 44,526 48,685 140 48,825 17,911 590	2 1 6,0 1 1 1 6,4 9,7 9,8	23 59 82 97 61 91 25 5 79 67 70 337	1,364 427 1,336 878 <u>2,641</u> 4,005 <u>490</u> 4,495	438	647 35 35 4,168 4,168 4,850 4,850	7,707 1,081 1,104 39 2,224 47,769 8111 1,909 1,254 78 5,993 57,814 67,745 700 68,445 104,457 596
Current liabilities payable from restricted assets: Current portion of bonds loans and notes payable Accrued interest payable Other current liabilities Total current liabilities Bonds, loans and notes payable from restricted assets Long-term liabilities: Bonds, loans and notes payable, net Compensated absences Net pension liability: Florida Retirement System (FRS) Health Insurance Subsidy (HIS) Other postemployment benefits Other long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows - pensions Total liabilities and deferred inflows of resources Net Position: Net investment in capital assets Restricted for:		2,352 858 945 4 1,807 41,672 323 382 251 382 251 382 44,526 48,685 140 48,825	2 1 6,0 1 1 1 6,4 9,7 9,8	23 59 82 97 61 91 25 5 79 67 70 37 35 6	1,364 427 1,336 878 <u>2,641</u> 4,005 <u>490</u> 4,495	438	647 35 35 4,168 4,168 4,850 4,850	7,707 1,081 1,104 39 2,224 47,769 811 1,909 1,254 78 5,993 57,814 67,745

#### NONMAJOR ENTERPRISE FUNDS COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

	 kenbacker auseway	Venetian Causeway	Vizcaya Art Museum	Section 8 Allocation Properties	 ixed Income Properties	Total
Operating revenues:						
Charges for services	\$ 8,947	\$ 3,205	\$ 4,902	\$ 5,709	\$ 5,826	\$ 28,589
Operating expenses:						
Personnel costs	1,640	644	4,331	1,295	2,115	10,025
Contractual services	1,710	930	829	3,322	3,099	9,890
Material and supplies	37	11	216			264
Other	35	66	1,106			1,207
Operating expenses before depreciation	 3,422	1,651	6,482	4,617	5,214	21,386
Depreciation (expense)	 (3,041)	(2,287)	(1,313)	(584)	(1,038)	(8,263)
Operating income (loss)	 2,484	(733)	(2,893)	508	(426)	(1,060)
Non-operating revenues (expenses):						
Investment income	38	12	5	5	3	63
Interest expense	(1,910)	(315)			(11)	(2,236)
Intergovernmental subsidies			177			177
Other, net	115	93				208
Total non-operating revenues (expenses)	 (1,757)	(210)	182	5	(8)	(1,788)
Income (loss) before transfers and contributions	 727	(943)	(2,711)	513	(434)	(2,848)
Transfers in			2,500			2,500
Capital contributions		4,988	895			5,883
Change in net position	 727	4,045	684	513	(434)	5,535
Total net position beginning	22,517	11,985	35,599	14,900	27,792	112,793
Total net position ending	\$ 23,244	\$ 16,030	\$ 36,283	\$ 15,413	\$ 27,358	\$ 118,328

## NONMAJOR ENTERPRISE FUNDS COMBINING STATEMENT OF CASH FLOWS FOR THE YEAR ENDED SEPTEMBER 30, 2015

	kenbacker auseway	Venetian Causeway	Vizcaya Art Museum	Section 8 Allocation Properties	Mixed Income Properties	Total
Cash flows from operating activities:						
Cash received from customers and tenants	\$ 7,943	3,202 \$		- 1	1	27,912
Cash paid to suppliers	(1,647)	(995)	(1,867)	(4,441)	(5,181)	(14,131)
Cash paid to employees for services	 (1,894)	(769)	(4,527)			(7,190)
Net cash provided (used) by operating activities	 4,402	1,438	(1,203)	1,276	678	6,591
Cash flows from non-capital financing activities:						
Operating grants received (paid)			177			177
Transfers in from other funds			2,500			2,500
Net cash provided (used) by non-capital financing activities			2,677			2,677
Cash flows from capital and related financing activities:						
Proceeds from issuance of long-term debt	(105)					(105)
Principal payments - bonds, loans, notes and advances payable	(313)	(212)			(29)	(554)
Long-term advances from (to) other funds						
Interest paid	(1,341)	(294)			11	(1,624)
Purchase and construction of capital assets	(4,568)	(4,115)	(806)			(9,489)
Capital contributed by federal, state and local	101	4,672	895			5,668
Other non-operating						
Net cash provided (used) by capital and related financing activities	 (6,226)	51	89		(18)	(6,104)
Cash flows from investing activities:						
Purchase of investments securities	(11,570)	(6,197)	(4,637)	(404)	(306)	(23,114)
Proceeds from sale and maturities of investment securities	13,986	5,038	3,376			22,400
Interest and dividends on investments	 38	12	5	5	3	63
Net cash provided (used) by investing activities	 2,454	(1,147)	(1,256)	(399)	(303)	(651)
Net increase (decrease) in cash and cash equivalents	630	342	307	877	357	2,513
Cash and cash equivalents at beginning of year	 521	193	121	3,830	2,032	6,697
Cash and cash equivalents at end of year	\$ 1,151 \$	535 \$	428 \$	4,707	\$ 2,389 \$	9,210
Reconciliation of operating income (loss) to net cash						
provided (used) by operating activities:						
Operating income (loss)	\$ 2,484 \$	(733) \$	(2,893) \$	508	\$ (426) \$	(1,060)
Adjustments to reconcile operating income (loss) to net						
cash provided (used) by operating activities:						
Depreciation expense	3,041	2,287	1,313	584	1,038	8,263
(Increase) decrease in assets:						
Accounts receivable, net			162	8	19	189
Inventories	(4)					(4)
Other current assets	(201)			8	(4)	(197)
Due from other governments		(3)				(3)
Increase (decrease) in liabilities:						
Accounts payable and accrued expenses	(37)	(3)	284	168	39	451
Due to other funds	(16)	(4)				(20)
Due to other governments	(365)	.,				(365)
Unearned revenue	3		127		12	142
Compensated absences	(179)	(84)	(37)			(300)
Other long-term liabilities	(324)	(22)	(159)			(505)
Net cash provided (used) by operating activities	\$ 4,402 \$	1,438 \$	(1,203) \$	5 1,276	\$ 678 \$	6,591

# FIDUCIARY FUNDS

Fiduciary funds account for assets held by the County in a trustee or agency capacity for employees, individuals, private organizations, and other governmental units. The County administers the following fiduciary funds:

## Agency Funds:

**Clerk of the Circuit and County Courts Fund:** To account for funds received, maintained, and distributed by the Clerk of the Circuit and County Courts in his capacity as custodian to the State and County judicial systems.

**Tax Collector Fund:** To account for the collection and distribution of ad-valorem taxes and personal property taxes to the appropriate taxing districts. The fund is also used to account for the collection of motor vehicle registration fees and sales of other State of Florida licenses, the proceeds of which are remitted to the State.

**Other Agency Funds:** To account for various monies placed in escrow pending timed distributions.

## AGENCY FUNDS COMBINING STATEMENT OF FIDUCIARY ASSETS AND LIABILITIES SEPTEMBER 30, 2015

	ar	Clerk of Circuit and County Courts		Tax collector Fund	Other Agency Funds		Total
Assets:							
Cash and cash equivalents	\$	214,445	\$	5,752	\$	4,459	\$ 224,656
Investments				62,318		48,324	110,642
Delinquent taxes receivable				26,431			26,431
Allowance for uncollected							
delinquent taxes				(26,431)			(26,431)
Performance bonds						100,386	100,386
Other current assets		129					129
Total assets	\$	214,574	\$	68,070	\$	153,169	\$ 435,813
Liabilities:							
Due to other governments and entities	\$	214,574	\$	68,070	\$	153,169	\$ 435,813
Total liabilities	\$	214,574	\$	68,070	\$	153,169	\$ 435,813

### AGENCY FUNDS COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2015

	Balance ctober 1, 2014	Additions		Deductions		Balance September 30, 2015	
CLERK OF CIRCUIT AND COUNTY COURTS	2017	 MARITIONS				2010	
Assets:							
Cash and cash equivalents	\$ 240,672	\$ 1,105,928	\$	1,132,154	\$	214,446	
Other current assets	121	3,160		3,153		128	
Total assets	\$ 240,793	\$ 1,109,088	\$	1,135,307	\$	214,574	
Liabilities:							
Due to other governments	\$ 240,793	\$ 1,127,033	\$	1,153,252	\$	214,574	
Total liabilities	\$ 240,793	\$ 1,127,033	\$	1,153,252	\$	214,574	
TAX COLLECTOR FUND							
Cash and cash equivalents	\$ 2,674	\$ 5,752	\$	2,674	\$	5,752	
Investments	74,844	62,318		74,844		62,318	
Delinquent taxes receivable	(51,509)	217,157		139,217		26,431	
Allowance for uncollected delinquent taxes	51,509	139,217		217,157		(26,431)	
Total assets	\$ 77,518	\$ 424,444	\$	433,892	\$	68,070	
Liabilities:							
Due to other governments	\$ 77,518	\$ 66,478	\$	75,926	\$	68,070	
Total liabilities	\$ 77,518	\$ 66,478	\$	75,926	\$	68,070	
OTHER AGENCY FUNDS							
Assets:							
Cash and cash equivalents	\$ 1,555	\$ 4,459	\$	1,555	\$	4,459	
Investments	43,506	48,324		43,506		48,324	
Performance bonds	89,924	23,982		13,520		100,386	
Total assets	\$ 134,985	\$ 76,765	\$	58,581	\$	153,169	
Liabilities:							
Due to other governments and entities	\$ 134,985	\$ 125,989	\$	107,805	\$	153,169	
Total liabilities	\$ 134,985	\$ 125,989	\$	107,805	\$	153,169	
TOTALS-ALL AGENCY FUNDS							
Assets:							
Cash and cash equivalents	\$ 244,901	\$ 1,116,139	\$	1,136,383	\$	224,657	
Investments	118,350	110,642		118,350		110,642	
Delinquent taxes receivable	(51,509)	217,157		139,217		26,431	
Allowance for uncollected delinquent taxes	51,509	139,217		217,157		(26,431)	
Performance bonds	89,924	23,982		13,520		100,386	
Other current assets	 121	 3,160		3,153		128	
Total assets	\$ 453,296	\$ 1,610,297	\$	1,627,780	\$	435,813	
Liabilities:							
Due to other governments and entities	\$ 453,296	\$ 1,319,500	\$	1,336,983	\$	435,813	
Total liabilities	\$ 453,296	\$ 1,319,500	\$	1,336,983	\$	435,813	

# STATISTICAL SECTION (Unaudited)

This part of Miami-Dade County's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the County's overall financial health.

Contents Page	
Financial Trends These schedules contain trend information to help the reader understand how the County's financial performance and financial condition have changed over time 225	
Revenue Capacity These schedules contain information to help the reader assess the factors affecting the County's ability to generate its most significant revenue source, property taxes 231	
Debt Capacity These schedules present information to help the reader assess the County's current debt burden and the County's ability to issue additional debt	
Demographic and Economic Information These schedules offer demographic and economic indicators to help the reader understand the socioeconomic environment within which the County operates	
Operating Information These schedules contain information about the County's operations and resources to help the reader understand how the County's financial information relates to the services it provides and the activities it performs	
Miscellaneous Information These schedules provide supplemental data and statistics to readers of the County's financial statements	

**Sources:** Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year. The County implemented GASB Statement 34 in Fiscal Year 2001-2002. Schedules presenting government-wide information include information beginning in that year.

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#### CHANGES IN NET POSITION (Unaudited) LAST TEN FISCAL YEARS (accrual basis of accounting) (in thousands)

2006

2007

(in thousands) 2008 2009 2010 2011

2012

2013

2014

2015

	2000	2001	2000	2007	2010	2011	2012	2010	2011	2010
Expenses										
Governmental activities:										
Policy formulation and general government	\$ 456,874 \$	561,376 \$	539,678 \$	490,451 \$	404,166 \$	420,168 \$	372,116 \$	366,658 \$	395,986 \$	412,732
Protection of people and property	1,286,718	1,362,855	1,401,900	1,386,498	1,355,080	1,348,346	1,248,933	1,291,885	1,322,768	1,366,439
Physical environment	198,986	126,755	160,349	101,806	110,244	99,187	87,684	90,705	89,168	106,515
Transportation (streets and roads)	202,887	229,381	210,010	162,644	275,850	142,294	161,961	145,233	172,051	173,194
Health	60,494	59,783	72,049	68,730	50,358	44,450	37,090	75,520	74,240	148,497
Human Services	290,468	334,619	325,808	333,518	343,072	348,388	367,871	267,649	153,118	148,709
Socio-economic environment	392,234	365,077	377,541	494,481	454,934	451,640	412,920	481,942	424,816	392,826
Culture and recreation	298,376	324,313	343,049	351,420	331,388	307,378	338,102	354,880	306,245	353,002
Interest on long-term debt	98,827	114,302	116,131	136,212	171,935	167,816	188,595	186,014	184,203	182,007
Total governmental activities expenses	 3,285,864	3,478,461	3,546,515	3,525,760	3,497,027	3,329,667	3,215,272	3,260,486	3,122,595	3,283,921
Business-type activities:										
Mass transit	\$ 575,741 \$	567,805 \$	595,205 \$	573,556 \$	571,930 \$	568,231 \$	591,925 \$	629,754 \$	627,492 \$	659,262
Solid waste collection	98,997	70,555	107,776	98,045	95,834	96,612	94,221	96,353	101,823	100,665
Solid waste disposal	176,995	169,101	182,752	173,757	157,831	162,372	164,318	160,466	137,454	145,310
Seaport	85,638	119,631	100,918	109,335	110,984	108,036	104,345	110,482	133,119	136,440
Aviation	573,954	604,302	674,622	680,398	706,488	886,842	884,284	955,781	954,202	996,130
Water	226,373	203,164	227,931	233,013	244,014	233,492	222,969	233,822	242,847	252,757
Sewer	323,363	313,027	317,149	316,409	344,864	341,600	348,423	362,620	389,815	412,355
Public health	1,447,819	1,697,648	1,869,640	1,886,088	1,797,429	1,778,023	1,559,246	1,517,417	1,530,466	1,606,408
Other	18,837	21,685	22,100	23,348	23,632	25,646	26,383	33,417	30,117	32,235
Total business-type activities expenses	 3,527,717	3,766,918	4,098,093	4,093,949	4,053,006	4,200,854	3,996,114	4,100,112	4,147,335	4,341,562
Total primary government expenses	\$ 6,813,581 \$	7,245,379 \$	7,644,608 \$	7,619,709 \$	7,550,033 \$	7,530,521 \$	7,211,386 \$	7,360,598 \$	7,269,930 \$	7,625,483
Program Revenues										
Governmental activities:										
Charges for services:										
Policy formulation and general government	\$ 168,166 \$	218,231 \$	203,155 \$	168,256 \$	123,786 \$	124,421 \$	113,919 \$	114,753 \$	79,665 \$	123,527
Protection of people and property	222,338	218,634	196,168	179,759	192,885	227,711	221,442	224,203	282,673	248,838
Physical environment	77,730	82,287	92,927	78,018	83,955	81,518	91,560	93,392	95,997	100,845
Transportation (streets and roads)	17,497	16,466	13,266	13,263	11,242	13,145	16,364	14,545	14,374	3,670
Health	7,881	7,943	8,571	8,751	8,853	9,166	9,883	11,676	10,600	10,563
Human Services	6,788	1,205	1,043	1,505	196	1,292	1,052	645	452	584
Socio-economic environment	67,898	23,054	5,915	35,287	35,784	51,765	60,066	29,959	36,295	35,356
Culture and recreation	40,976	44,614	49,853	50,599	49,288	51,082	56,975	59,290	63,233	62,039
Operating grants and contributions	889,492	739,157	680,135	634,791	697,892	706,157	688,108	656,840	449,476	472,161
Capital grants and contributions	236,941	108,191	109,275	59,514	71,572	138,130	57,772	86,698	116,827	181,578
Total governmental activities program revenues	 1,735,707	1,459,782	1,360,308	1,229,743	1,275,453	1,404,387	1,317,141	1,292,001	1,149,592	1,239,161

#### CHANGES IN NET POSITION (Unaudited) LAST TEN FISCAL YEARS (accrual basis of accounting) (in thousands)

2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 Business-type activities: Charges for services: Mass transit \$ 100,939 \$ 106,387 \$ 97,560 \$ 103,594 \$ 105,819 \$ 110,818 \$ 115,466 \$ 120,512 \$ 125,961 \$ 126,455 Solid waste collection 130,544 144,424 144,044 142,733 150,661 143,173 142,717 136,252 144,658 144,761 Solid waste disposal 150.596 130.002 126.215 122.395 118,471 123.771 123,440 126.604 116.739 122.609 Seaport 87,981 84,568 94,698 100,058 104,085 109,146 103,578 109,177 126,144 136,086 Aviation 525,200 554,983 561,940 521,600 573,504 736,718 764,458 795,886 794,383 661,616 245,122 Water 225,711 248.312 285.438 198.162 190.710 190.544 253.696 251,130 263.613 Sewer 242,153 237,910 246,932 253,025 273,273 291,964 285,172 300,096 315,237 327,878 Public health 1,132,479 1,282,263 1,435,602 1,252,189 1,328,941 1,347,076 1,212,270 1,187,971 1,173,158 1,252,551 Other 16.877 17.742 21,969 22,186 23.224 24,401 24.398 25.382 26.975 28.589 Operating grants and contributions 181,842 163,562 97,772 91,346 86,524 265,888 251,312 267,454 260,014 315,304 Capital grants and contributions 216,192 200,248 278,094 306,496 379,731 151,849 102,345 110,095 219,688 278,177 2,982,965 3,112,799 3,295,370 3.141.333 3,389,355 3,483,398 3.348.546 3.396.313 3,568,073 Total business-type activities program revenues 3,812,231 Total primary government revenues \$ 4.718.672 \$ 4,572,581 \$ 4.655.678 \$ 4.371.076 \$ 4,664,808 \$ 4.887.785 \$ 4.665.687 \$ 4.688.314 \$ 4.717.665 \$ 5.051.392 Net (Expense)/Revenue Governmental activities \$ (1,550,157) \$ (2,018,679) \$ (2,186,207) \$ (2,296,017) \$ (2,221,574) \$ (1,925,280) \$ (1,898,131) \$ (1,968,485) \$ (1,973,003) \$ (2,044,760) (529,331) Business-type activities (544, 752)(654,119) (802,723) (952,616) (663,651) (717,456) (647, 568)(703,799) (579.262)Total primary government net expense \$ (2.094.909) \$ (2.672.798) \$ (2.988.930) \$ (3.248.633) \$ (2.885,225) \$ (2.642,736) \$ (2.545,699) \$ (2.672,284) \$ (2.552,265) \$ (2.574,091) General Revenues and Other Changes in Net Position Governmental activities: Taxes: Property taxes \$ 1.505.199 \$ 1.759.148 \$ 1.700.029 \$ 1.731.856 \$ 1.550.330 \$ 1.511.645 \$ 1.297.333 \$ 1.264.643 \$ 1.351.331 \$ 1.468.496 432,297 Sales surtax 379,218 382,203 373,909 345,522 353,419 378,621 404,958 456,058 484,160 Utility taxes 68.279 70.251 73.274 68.150 72.693 76.290 75.938 80.801 88.660 88.378 Other taxes 271.720 243,840 203,951 211.259 231,498 220,446 266,981 279.048 292.854 251,430 280,326 Intergovernmental revenues, unrestricted 233,982 235,312 235,618 228,435 296,100 308,849 324,405 332,126 338,957 Franchise fees 48.668 44.241 45.059 31.608 37.925 35.536 24.934 25.683 Earnings on investments 34.716 47.728 33,432 22.175 21.771 16,928 38,595 (5,660) 8.334 39.958 4,549 8,929 14,804 Miscellaneous 6,713 39,664 2,978 8,083 6,708 6,326 7,827 Special Item - Contribution to Basketball Properties Ltd. (140,000) (676.484) (623.948) (629,588) (634.387) (686.514) Transfers--internal activities (557,916) (643.750) (575,969) (662,761) (736,286) Total governmental activities 2,162,276 2,035,264 2,028,465 1,911,977 1,973,047 1,754,206 1,745,171 1,728,781 2,010,027 1,921,621 Business-type activities: Earnings on investments 114,338 112,838 70,808 28,938 29,415 11,919 27,934 (21,060) 10,938 30,738 Miscellaneous 7,751 4.591 16.315 14,196 14.354 Special item - Contribution to Port Tunnel (29.250) (173.194) Transfers--internal activities 557,916 643.750 676,484 623.948 629,588 575,997 634,387 662,761 686,514 736,286 Total business-type activities 680,005 761,179 763,607 667,082 673,357 587,916 662,321 612,451 524,258 767,024 2,923,455 \$ 2,798,871 \$ 2,695,547 \$ 2,585,334 \$ 2,560,963 \$ Total primary government \$ 2,601,626 \$ 2,416,527 \$ 2,357,622 \$ 2,253,039 \$ 2,777,051 Change in Net Position Governmental activities 143,597 \$ (150,943) \$ (267,552) \$ (309,597) \$ (143,925) \$ (244,222) \$ (34,733) \$ 371,464 \$ 47,767 \$ (223,314) \$ Business-type activities 135.253 107.060 (39.116)(285.534) 9.706 (129.540)14.753 (91.348) (55.004)237.693

(553,086) \$

(299,891) \$

(81,773) \$

(129,172) \$

(314,662) \$

(299,226) \$

202,960

(190,059) \$

506.717 \$

250,657 \$

Total primary government

## CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS (Unaudited)

LAST TEN FISCAL YEARS

(modified accrual basis of accounting) (in thousands)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Revenues:										
Taxes	\$ 2,196,444 \$	2,470,428 \$	2,391,523 \$	2,346,074 \$	2,184,334 \$	2,198,526 \$	1,998,675 \$	2,045,049 \$	2,175,568 \$	2,334,359
Special tax assessments	209,552	48,529	41,226	30,937	31,622	39,883	53,955	81,808	109,778	147,496
Licenses and permits	99,657	85,754	113,567	111,251	111,403	95,740	110,331	108,066	98,724	106,352
Intergovernmental revenues	1,035,332	948,044	904,538	833,282	970,938	1,046,399	979,045	930,562	779,822	781,701
Charges for services	391,115	409,361	413,327	403,376	351,583	407,871	393,562	392,759	403,972	407,697
Fines and forfeitures	43,421	52,128	49,642	42,148	28,841	31,264	34,964	36,931	34,394	45,557
Investment income	99,688	119,270	84,139	50,797	32,704	20,252	16,993	13,544	19,223	5,954
Other	190,000	131,611	138,736	149,401	177,039	145,204	152,562	168,944	140,370	167,474
Total revenues	 4,265,209	4,265,125	4,136,698	3,967,266	3,888,464	3,985,139	3,740,087	3,777,663	3,761,851	3,996,590
Expenditures:										
Current:										
Policy formulation and general government	498,328	573,478	556,798	524,448	446,241	441,103	394,498	366,043	370,298	378,774
Protection of people and property	1,238,942	1,324,973	1,363,434	1,352,626	1,302,551	1,317,648	1,249,030	1,246,999	1,299,618	1,342,002
Physical environment	198,011	128,580	158,738	99,347	108,590	96,659	87,622	90,500	84,849	98,508
Transportation	156,256	183,557	162,592	115,403	227,226	92,346	109,231	90,334	116,769	116,400
Health	58,625	59,086	71,376	68,037	49,335	43,245	36,338	74,343	74,372	147,290
Human services	292,274	335,138	326,523	334,864	341,665	347,597	327,642	284,701	156,581	153,513
Socio-economic environment	375,651	358,403	372,711	493,255	445,949	443,794	403,112	473,069	415,250	381,856
Culture and recreation	280,870	300,710	320,399	322,152	308,301	284,033	314,776	328,688	279,919	313,171
Debt service:										
Principal retirement	63,500	98,875	114,404	113,337	84,250	103,406	100,993	106,040	118,083	107,940
Interest	73,186	79,413	90,973	101,175	117,815	128,730	138,752	147,020	157,206	159,091
Other	474	2,742	903	5,209	570	6,263	2,303	6,655	2,891	14,624
Capital outlay	313,948	304,531	251,803	276,123	449,150	420,263	235,024	213,898	197,536	261,863
Total expenditures	3,550,065	3,749,486	3,790,654	3,805,976	3,881,643	3,725,087	3,399,321	3,428,290	3,273,372	3,475,032
Excess (deficiency) of revenues										
over expenditures	715,144	515,639	346,044	161,290	6,821	260,052	340,766	349,373	488,479	521,558
Other Financing Sources (Uses):										
Long-term debt issued	183,148	367,210	195,815	1,002,096	194,864	541,642	120,412	832,079	186,930	302,215
Refunding Debt - face value										330,682
Premium (discount) on long-term debt	2,116	13.749	3,027	67	2,070	18.371	14,006	56,256	1,573	75,346
Payments to bond escrow agents		(117,440)		(96,599)		(326,974)		(630,041)	(28,561)	(387,106)
Capital leases								2,884	19,653	18,680
Transfers in	355,968	394,628	334,601	349,463	366,708	317,875	313,872	336,246	377,679	341,459
Transfers out	(913,884)	(1,038,378)	(1,011,085)	(973,411)	(996,296)	(893,844)	(948,259)	(999,007)	(1,064,193)	(1,077,745)
Total other financing sources (uses)	 (372,652)	(380,231)	(477,642)	281,616	(432,654)	(342,930)	(499,969)	(401,583)	(506,919)	(396,469)
Special Item:	 	. ,					. ,	• •		. ,
Proceeds from swaps restructuring									30,000	
Net Change in Fund Balances	\$ 342,492 \$	135,408 \$	(131,598) \$	442,906 \$	(425,833) \$	(82,878) \$	(159,203) \$	(52,210) \$	11,560 \$	125,089
5	 				,, <b>,</b>					.,
Debt Service as a Percentage of										
Noncapital Expenditures	4.22%	5.18%	5.83%	6.08%	5.89%	7.02%	7.58%	7.87%	8.95%	8.31%

# FINANCIAL TRENDS

#### PROGRAM REVENUES BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

(accrual basis of accounting)

(in thousands)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Function/Program										
Governmental activities:										
Policy formulation and general government	\$ 186,142 \$	250,970 \$	235,334 \$	194,098 \$	147,911 \$	138,175 \$	125,215 \$	131,636 \$	102,320 \$	148,065
Protection of people and property	286,309	241,021	218,738	197,634	221,909	248,276	260,448	257,362	311,964	295,647
Physical environment	189,678	125,505	145,642	85,509	95,003	91,410	100,524	97,667	99,757	104,115
Transportation (streets and roads)	245,363	102,518	88,600	70,977	70,087	99,075	87,751	94,215	121,137	156,306
Health	11,317	11,056	11,130	11,206	10,904	11,529	11,965	13,926	13,070	12,724
Human Services	281,724	292,977	293,724	301,529	314,285	322,199	298,338	258,297	129,694	129,921
Socio-economic environment	403,962	340,186	289,621	296,539	340,287	390,357	360,866	349,415	282,021	302,512
Culture and recreation	131,212	95,549	77,519	72,251	75,067	103,366	72,034	89,483	89,629	89,871
Subtotal governmental activities	 1,735,707	1,459,782	1,360,308	1,229,743	1,275,453	1,404,387	1,317,141	1,292,001	1,149,592	1,239,161
Business-type activities:										
Mass transit	221,806	243,858	233,089	217,386	325,637	266,470	248,338	264,147	267,559	295,213
Solid waste collection	130,544	144,424	144,044	142,733	150,661	143,173	142,717	138,936	145,395	146,774
Solid waste disposal	150,596	130,002	126,431	123,134	118,471	123,771	123,440	126,604	116,739	122,609
Seaport	95,324	112,298	101,910	113,373	115,881	116,048	117,085	122,332	214,060	183,730
Aviation	666,890	671,334	691,112	662,308	734,583	817,157	852,653	905,088	913,598	968,806
Water	233,957	228,785	211,679	269,854	268,656	286,406	276,903	266,263	302,104	324,662
Sewer	301,295	278,913	284,987	296,382	297,837	308,707	311,824	330,176	361,313	387,250
Public health	1,162,652	1,282,263	1,479,737	1,285,481	1,351,593	1,377,925	1,240,584	1,215,203	1,207,476	1,348,330
Other	19,901	20,922	22,381	30,682	26,036	43,741	35,002	27,564	39,829	34,857
Subtotal business-type activities	 2,982,965	3,112,799	3,295,370	3,141,333	3,389,355	3,483,398	3,348,546	3,396,313	3,568,073	3,812,231
Total primary government	\$ 4,718,672 \$	4,572,581 \$	4,655,678 \$	4,371,076 \$	4,664,808 \$	4,887,785 \$	4,665,687 \$	4,688,314 \$	4,717,665 \$	5,051,392

## FUND BALANCES, GOVERNMENTAL FUNDS (Unaudited) LAST TEN FISCAL YEARS

### (modified accrual basis of accounting, (in thousands)

	200	6 Restated	20	07 Restated	20	08 Restated	2	009 Restated	20	10 Restated
General Fund										
Reserved	\$	210,890	\$	221,051	\$	240,464	\$	205,574	\$	220,050
Unreserved		158,525		183,838		124,723		90,756		77,630
Total General Fund	\$	369,415	\$	404,889	\$	365,187	\$	296,330	\$	297,680
All Other Governmental Funds										
Reserved	\$	440,311	\$	565,217	\$	608,597	\$	668,913	\$	784,144
Unreserved, reported in:										
Special revenue funds		421,290		454,163		416,088		375,560		284,135
Capital projects funds		660,218		597,013		497,973		993,108		537,484
Permanent funds		292		416		445		463		468
Total all other governmental funds	\$	1,522,111	\$	1,616,809	\$	1,523,103	\$	2,038,044	\$	1,606,231

#### New presentation due to the implementation of GASB Statement No. 54 - Fund Balance Reporting:

		2011		2012	2013	2014	2015
General Fund:							
Nonspendable	\$	35,472	\$	32,370	\$ 25,018	\$ 22,240	\$ 22,102
Restricted		103,801		96,146	95,690	86,500	84,245
Committed		9,313		8,230	6,122	3,137	777
Assigned		148,163		149,953	148,080	122,047	143,812
Unassigned		64,166		71,159	59,349	69,990	80,078
Total General Funds	\$	360,915	\$	357,858	\$ 334,259	\$ 303,914	\$ 331,014
	201	11 Restated	20	12 Restated	2013	2014	2015
All other Governmental Funds:							
Nonspendable	\$	129,294	\$	12,974	\$ 16,908	\$ 15,878	\$ 13,928
Restricted		1,330,596		1,369,722	1,350,121	1,391,259	1,466,493
Unassigned		-		(14,582)	(27,297)	(26,395)	(1,521)
Total All Other Governmental Funds	\$	1,459,890	\$	1,368,114	\$ 1,339,732	\$ 1,380,742	\$ 1,478,900

#### NET POSITION BY COMPONENT (Unaudited) LAST TEN FISCAL YEARS (accrual basis of accounting) (in thousands)

	Restated 2006	Restated 2007	Restated 2008	Restated 2009	Restated 2010	I	Restated 2011	Restated 2012	Restated 2013	Restated 2014	2015
\$	1,862,450 \$	1,775,460 \$	1,686,956 \$	1,559,919	\$ 1,285,046	\$	1,153,571 \$	1,060,781 \$	808,811 \$	1,259,890 \$	1,172,668
	1,018,176	1,180,148	1,156,148	1,109,930	1,078,054		1,179,461	1,099,697	1,137,010	1,206,664	1,281,658
	(273,798)	(232,898)	(274,960)	(353,963)	(359,245)		(281,410)	(255,008)	(305,123)	(2,509,362)	(2,531,867)
\$	2,606,828 \$	2,722,710 \$	2,568,144 \$	2,315,886	\$ 2,003,855		2,051,622 \$	1,905,470 \$	1,640,698 -\$	42,808 \$	(77,541)
\$	3.958.799 \$	3.105.263 \$	3.564.692 \$	3.630.809	\$ 3.489.315	\$	3.659.107 \$	3.419.857 \$	3.081.941 \$	3.123.294 \$	3,263,744
*						•					1,134,498
											(87,449)
\$	5,022,560 \$	5,133,887 \$	5,094,771 \$	4,826,918		\$	4,748,156 \$	4,729,930 \$	4,576,795 \$	4,073,100 \$	4,310,793
\$	5 821 249 \$	4 880 723 \$	5 251 648	5 190 728	\$ 4 774 361	\$	4 787 455 \$	4 480 638 \$	3 890 752 \$	4 383 184 \$	4,436,412
Ψ											2,416,156
											(2,619,316)
\$											4,233,252
	\$	\$ 1,862,450 \$ 1,018,176 (273,798) \$ 2,606,828 \$ \$ 3,958,799 \$ 896,806 166,955 \$ 5,022,560 \$	<ul> <li>\$ 1,862,450 \$ 1,775,460 \$ 1,018,176 1,180,148 (273,798) (232,898)</li> <li>\$ 2,606,828 \$ 2,722,710 \$</li> <li>\$ 3,958,799 \$ 3,105,263 \$ 896,806 1,213,251 166,955 815,373</li> <li>\$ 5,022,560 \$ 5,133,887 \$</li> <li>\$ 5,821,249 \$ 4,880,723 \$ 1,914,982 2,393,399 (106,843) 582,475</li> </ul>	\$ 1,862,450       \$ 1,775,460       \$ 1,686,956       \$         1,018,176       1,180,148       1,156,148       \$       \$         (273,798)       (232,898)       (274,960)       \$       \$         \$ 2,606,828       2,722,710       \$       2,568,144       \$         \$ 3,958,799       \$ 3,105,263       \$       3,564,692       \$         \$ 896,806       1,213,251       983,038       \$       \$       \$         \$ 5,022,560       \$       5,133,887       \$       \$       \$         \$ 5,821,249       \$       4,880,723       \$       \$       \$       \$         \$ 5,821,249       \$       4,880,723       \$       \$       \$       \$       \$         \$ 1,914,982       2,393,399       2,139,186       \$	\$ 1,862,450       \$ 1,775,460       \$ 1,686,956       \$ 1,559,919         1,018,176       1,180,148       1,156,148       1,109,930         (273,798)       (232,898)       (274,960)       (353,963)         \$ 2,606,828       2,722,710       \$ 2,568,144       \$ 2,315,886         \$ 3,958,799       \$ 3,105,263       \$ 3,564,692       \$ 3,630,809         \$ 896,806       1,213,251       983,038       779,538         166,955       815,373       547,041       416,571         \$ 5,022,560       \$ 5,133,887       \$ 5,094,771       \$ 4,826,918         \$ 5,821,249       4,880,723       \$ 5,251,648       \$ 5,190,728         1,914,982       2,393,399       2,139,186       1,889,468         (106,843)       582,475       272,081       62,608	\$ 1,862,450       \$ 1,775,460       \$ 1,686,956       \$ 1,559,919       \$ 1,285,046         1,018,176       1,180,148       1,156,148       1,109,930       1,078,054         (273,798)       (232,898)       (274,960)       (353,963)       (359,245)         \$ 2,606,828       2,722,710       \$ 2,568,144       \$ 2,315,886       \$ 2,003,855         \$ 3,958,799       \$ 3,105,263       \$ 3,564,692       \$ 3,630,809       \$ 3,489,315         \$ 896,806       1,213,251       983,038       779,538       1,077,221         166,955       815,373       547,041       416,571       285,937         \$ 5,022,560       \$ 5,133,887       \$ 5,094,771       \$ 4,826,918       \$ 4,852,473         \$ 5,821,249       \$ 4,880,723       \$ 5,251,648       \$ 5,190,728       \$ 4,774,361         1,914,982       2,393,399       2,139,186       1,889,468       2,155,275         (106,843)       582,475       272,081       62,608       (73,308)	\$ 1,862,450 \$ 1,775,460 \$ 1,686,956 \$ 1,559,919 \$ 1,285,046 \$ 1,018,176 1,180,148 1,156,148 1,109,930 1,078,054 (273,798) (232,898) (274,960) (353,963) (359,245)         \$ 2,606,828 \$ 2,722,710 \$ 2,568,144 \$ 2,315,886 \$ 2,003,855 \$         \$ 3,958,799 \$ 3,105,263 \$ 3,564,692 \$ 3,630,809 \$ 3,489,315 \$ 896,806 1,213,251 983,038 779,538 1,077,221 166,955 815,373 547,041 416,571 285,937 \$ 5,022,560 \$ 5,133,887 \$ 5,094,771 \$ 4,826,918 \$ 4,852,473 \$         \$ 5,821,249 \$ 4,880,723 \$ 5,251,648 \$ 5,190,728 \$ 4,774,361 \$ 1,914,982 2,393,399 2,139,186 1,889,468 2,155,275 (106,843) 582,475 272,081 62,608 (73,308)	\$ 1,862,450 \$ 1,775,460 \$ 1,686,956 \$ 1,559,919 \$ 1,285,046 \$ 1,153,571 \$ 1,018,176 1,180,148 1,156,148 1,109,930 1,078,054 1,179,461 (273,798) (232,898) (274,960) (353,963) (359,245) (281,410)         \$ 2,606,828 \$ 2,722,710 \$ 2,568,144 \$ 2,315,886 \$ 2,003,855 \$ 2,051,622 \$         \$ 3,958,799 \$ 3,105,263 \$ 3,564,692 \$ 3,630,809 \$ 3,489,315 \$ 3,659,107 \$ 896,806 1,213,251 983,038 779,538 1,077,221 923,274 166,955 815,373 547,041 416,571 285,937 165,775 \$ 5,022,560 \$ 5,133,887 \$ 5,094,771 \$ 4,826,918 \$ 4,852,473 \$ 4,748,156 \$         \$ 5,821,249 \$ 4,880,723 \$ 5,251,648 \$ 5,190,728 \$ 4,774,361 \$ 4,787,455 \$ 1,914,982 2,393,399 2,139,186 1,889,468 2,155,275 2,102,735 (106,843) 582,475 272,081 62,608 (73,308) (115,635)	\$ 1,862,450 \$ 1,775,460 \$ 1,686,956 \$ 1,559,919 \$ 1,285,046 \$ 1,153,571 \$ 1,060,781 \$ 1,018,176 1,180,148 1,156,148 1,109,930 1,078,054 1,179,461 1,099,697 (273,798) (232,898) (274,960) (353,963) (359,245) (281,410) (255,008)         \$ 2,606,828 \$ 2,722,710 \$ 2,568,144 \$ 2,315,886 \$ 2,003,855 \$ 2,051,622 \$ 1,905,470 \$ 3,419,857 \$ 896,806 1,213,251 983,038 779,538 1,077,221 923,274 905,562 166,955 815,373 547,041 416,571 285,937 165,775 404,511         \$ 5,821,249 \$ 4,880,723 \$ 5,251,648 \$ 5,190,728 \$ 4,774,361 \$ 4,787,455 \$ 4,480,638 \$ 1,914,982 2,393,399 2,139,186 1,889,468 2,155,275 2,102,735 2,005,259 (106,843) 582,475 272,081 62,608 (73,308) (115,635) 149,503	\$ 1,862,450 \$ 1,775,460 \$ 1,686,956 \$ 1,559,919 \$ 1,285,046 \$ 1,153,571 \$ 1,060,781 \$ 808,811 \$ 1,018,176 1,180,148 1,156,148 1,109,930 1,078,054 1,179,461 1,099,697 1,137,010 (273,798) (232,898) (274,960) (353,963) (359,245) (281,410) (255,008) (305,123)         \$ 2,606,828 \$ 2,722,710 \$ 2,568,144 \$ 2,315,886 \$ 2,003,855 \$ 2,051,622 \$ 1,905,470 \$ 1,640,698 -\$ 1,640,698 -\$ 1,640,698 \$ 3,489,315 \$ 3,659,107 \$ 3,419,857 \$ 3,081,941 \$ 896,806 1,213,251 983,038 779,538 1,077,221 923,274 905,562 938,141 166,955 815,373 547,041 416,571 285,937 165,775 404,511 556,713         \$ 5,022,560 \$ 5,133,887 \$ 5,094,771 \$ 4,826,918 \$ 4,852,473 \$ 4,748,156 \$ 4,729,930 \$ 4,576,795 \$ 1,914,982 2,393,399 2,139,186 1,889,468 2,155,275 2,102,735 2,005,259 2,075,151 (106,843) 582,475 272,081 62,608 (73,308) (115,635) 149,503 251,590	\$ 1,862,450 \$ 1,775,460 \$ 1,686,956 \$ 1,559,919 \$ 1,285,046 \$ 1,153,571 \$ 1,060,781 \$ 808,811 \$ 1,259,890 \$ 1,018,176 1,180,148 1,156,148 1,109,930 1,078,054 1,179,461 1,099,697 1,137,010 1,206,664         (273,798)       (232,898)       (274,960)       (353,963)       (359,245)       (281,410)       (255,008)       (305,123)       (2,509,362)         \$ 2,606,828 \$ 2,722,710 \$ 2,568,144 \$ 2,315,886 \$ 2,003,855 \$ 2,051,622 \$ 1,905,470 \$ 1,640,698 \$ 42,808 \$         \$ 3,958,799 \$ 3,105,263 \$ 3,564,692 \$ 3,630,809 \$ 3,489,315 \$ 3,659,107 \$ 3,419,857 \$ 3,081,941 \$ 3,123,294 \$ 896,806 1,213,251 983,038 779,538 1,077,221 923,274 905,562 938,141 1,020,797 166,955 815,373 547,041 416,571 285,937 165,775 404,511 556,713 (70,991)         \$ 5,821,249 \$ 4,880,723 \$ 5,251,648 \$ 5,190,728 \$ 4,774,361 \$ 4,787,455 \$ 4,480,638 \$ 3,890,752 \$ 4,383,184 \$ 1,914,982 2,393,399 2,139,186 1,889,468 2,155,275 2,102,735 2,005,259 2,075,151 2,227,461 (106,843) 582,475 272,081 62,608 (73,308) (115,635) 149,503 251,590 (2,580,353)

#### ACTUAL VALUE AND ASSESSED VALUE OF TAXABLE PROPERTY (Unaudited) LAST TEN FISCAL YEARS (in thousands)

Fiscal Year			Rea	I Property		_			Total Actual Ind Assessed		Exe	emptions <sup>a</sup>		_	Total	
Ended September 30,	Resid	ential Property	C	Commercial / Industrial Property	overnment / nstitutional		Personal Property	Va	alue of Taxable Property	Real Property - Amendment 10 Excluded Value <sup>b</sup>		eal Property - her Exemptions	Personal Property	Тах	able Assessed Value	 al Direct ax Rate
2006	\$	169,866,793	\$	47,406,357	\$ 17,847,477	\$	14,623,349	\$	249,743,976	\$ 38,586,357	\$	34,190,689	\$ 4,624,481	\$	172,342,449	\$ 9.009
2007		215,572,532		57,763,162	20,904,964		14,957,659		309,198,317	57,656,531		39,258,084	4,650,725		207,632,977	8.732
2008		258,170,144		64,690,401	23,385,545		15,318,056		361,564,146	74,022,146		43,736,755	4,718,343		239,086,902	7.233
2009		256,121,227		68,075,357	24,094,571		15,983,145		364,274,300	65,907,690		54,811,315	5,719,250		237,836,045	7.461
2010		204,558,802		63,836,984	23,228,078		15,570,290		307,194,154	36,876,680		53,394,520	5,474,737		211,448,217	7.424
2011		160,866,687		57,774,400	23,438,756		15,472,772		257,552,615	15,861,969		52,348,084	5,436,067		183,906,495	8.367
2012		157,542,515		55,104,068	23,721,709		15,328,770		251,697,062	14,229,202		51,971,081	5,453,966		180,042,813	7.295
2013		160,175,268		56,439,801	23,527,174		15,572,148		255,714,390	13,507,069		52,941,254	5,334,992		183,931,076	7.135
2014 <sup>c</sup>		168,994,844		57,759,674	23,096,629		17,238,830		267,089,978	14,756,461		55,380,823	5,555,738		191,396,956	7.256
2015 <sup>d</sup>		196,063,548		61,020,542	24,451,075		18,050,702		299,585,867	25,683,760		62,359,146	5,676,420		205,866,541	7.316

Source: Miami-Dade County Property Appraiser

Note: Property in the County is reassessed each year. Property is assessed at actual market value. Tax rates are per \$1,000 of assessed value.

<sup>a</sup> Exemptions for real property include: \$25,000 homestead exemption; an additional \$25,000 homestead exemption (excluding School Board taxes) starting in FY 2009; widows/widowers exemption; governmental exemption; disability/blind age 65 and older exemption; institutional exemption; economic development exemption and other exemptions as allowed by law.

<sup>b</sup> Amendment 10 was an amendment to the Florida Constitution in 1992 which capped the assessed value of properties with homestead exemption to increases of 3% per year or the Consumer Price Index, whichever is less (193.155, F.S.).

<sup>c</sup> Total actual and assessed values for FY2014 were updated to reflect the Final Certified 2013 Tax Roll on May 29, 2015.

<sup>d</sup> Total actual and assessed values for FY2015 reflect the Final Certified 2014 Tax Roll on April 29, 2016.

## DIRECT AND OVERLAPPING PROPERTY TAX RATES (Unaudited)

LAST TEN FISCAL YEARS

(per \$1,000 of assessed value)

	2006	2007	2008	2009	2010	2011	2012	2013 <sup>2</sup>	2014	2015
County Direct Rates										
Countywide Operating	5.8350	5.6150	4.5796	4.8379	4.8379	5.4275	4.8050	4.7035	4.7035	4.6669
Fire and Rescue Service										
District	2.6090	2.6090	2.2067	2.1851	2.1851	2.5753	2.4496	2.4496	2.4496	2.4207
Public Library System	0.4860	0.4860	0.3842	0.3822	0.3822	0.2840	0.1795	0.1725	0.1725	0.2840
Total rates subject to										
statutory limit	8.9300	8.7100	7.1705	7.4052	7.4052	8.2868	7.4341	7.3256	7.3256	7.3716
Statutory limit <sup>1</sup>	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Unincorporated Municipal										
Service Area (UMSA)	2.4470	2.4470	2.0416	2.0083	2.0083	2.2980	2.0083	1.9283	1.9283	1.9283
County debt service	0.2850	0.2850	0.2850	0.2850	0.2850	0.4450	0.2850	0.2850	0.4220	0.4500
Fire and Rescue debt service	0.0520	0.0420	0.0420	0.0420	0.0420	0.0200	0.0131	0.0131	0.0127	0.0114
Total direct rate <sup>2</sup>	9.0090	8.7320	7.2330	7.4610	7.4240	8.3670	7.2950	7.1350	7.2560	7.3160
Overlapping Rates:										
Children's Trust Rate	0.4288	0.4223	0.4223	0.4212	0.5000	0.5000	0.5000	0.5000	0.5000	0.5000
Miami Downtown Development	Authority Ra	0.5000	0.5000	0.5000	0.5000	0.5000	0.4780	0.4780	0.4780	0.4780
School Board Rates	-									
General	7.9470	7.6910	7.5700	7.5330	7.6980	7.8640	7.7650	7.7650	7.6440	7.7750
Debt service	0.4910	0.4140	0.3780	0.2640	0.2970	0.3850	0.2400	0.2330	0.3330	0.1990
Total Schools Board rates	8.4380	8.1050	7.9480	7.7970	7.9950	8.2490	8.0050	7.9980	7.9770	7.9740
State Rates										
South Florida Water										
Management	0.5970	0.5970	0.5346	0.5346	0.5346	0.5346	0.3739	0.3676	0.3523	0.1577
Environmental Projects	0.1000	0.1000	0.0894	0.0894	0.0894	0.0894	0.0624	0.0613	0.0587	0.0548
Okeechobee Basin	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1717
Florida Inland Navigation										
District	0.0385	0.0385	0.0345	0.0345	0.0345	0.0345	0.0345	0.0345	0.0345	0.0345
Total State rates	0.7355	0.7355	0.6585	0.6585	0.6585	0.6585	0.4708	0.4634	0.4455	0.4187

### Municipalities - next page

#### Notes:

Miami-Dade County and the other thirty-five municipalities and all other townships and unincorporated areas therein have: (1) no personal income tax, (2) no gross receipts tax, (3) no inheritance tax, (4) no gift tax, and (5) no commuter tax.

<sup>1</sup> The combined Countywide General, Fire and Rescue and Library rates may not exceed the Florida statutory limit of \$10.000 per \$1,000 of assessed value. Other statutory limits are \$10.000 for the School Board and \$1.000 for the State.

<sup>2</sup> "Total Direct Rate" is the weighted average of all individual County direct rates based on the proportion of their respective tax rolls to the countywide rolls. For FY 2014, the "Total Direct Rate" was adjusted based on the Final 2013 Tax Roll certified on May 29, 2015. For FY 2015, total actual and assessed values are based on the Final Certified 2014 Tax Roll made on April 29, 2016, The Fire District rates are weighted by 58 percent, the Library by 91 percent, and UMSA by 28 percent.

Source: Miami-Dade County Finance Department, Tax Collector's Division.

# DIRECT AND OVERLAPPING PROPERTY TAX RATES (Unaudited)(continued)

LAST TEN FISCAL YEARS

(per \$1,000 of assessed value)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Municipalities:										
Aventura	2.227	2.227	1.726	1.726	1.726	1.726	1.726	1.726	1.726	1.726
Bay Harbor Island	4.900	4.750	3.657	3.975	4.412	5.297	5.297	5.297	5.250	4.900
Bal Harbour	2.902	2.902	2.320	2.309	2.527	2.557	2.447	2.268	1.919	2.061
Biscayne Park	8.200	9.200	8.340	8.890	8.890	8.993	8.900	9.500	9.700	9.700
Coral Gables	6.150	6.150	5.250	5.250	5.895	6.072	5.869	5.669	5.629	5.589
Cutler Bay	2.447	2.447	2.447	2.447	2.589	2.589	2.570	2.570	2.570	2.391
Doral	2.447	2.447	2.447	2.447	2.447	2.447	2.438	2.222	1.928	1.928
El Portal	8.700	8.700	7.031	7.844	7.844	7.900	8.300	8.300	8.300	8.300
Florida City	8.900	8.900	7.750	7.750	7.750	7.750	7.750	7.750	7.590	7.590
Golden Beach	8.590	8.590	8.500	8.500	8.500	7.014	6.980	6.995	7.113	7.245
Hialeah	6.800	6.800	6.540	6.540	6.540	6.540	6.540	6.302	6.302	6.302
Hialeah Gardens	6.120	6.120	4.909	4.900	4.900	5.460	5.588	5.381	5.381	5.161
Homestead	6.750	6.250	5.159	5.341	6.292	6.292	6.292	6.244	5.922	5.922
Indian Creek	10.200	8.700	6.950	6.950	6.950	1.804	2.720	7.952	6.950	7.674
Islandia	9.123	8.193	7.967	6.804	0.000	0.000	0.000	0.000	0.000	0.000
Key Biscayne	3.606	3.450	3.200	3.200	3.200	3.200	3.200	3.200	3.000	3.000
Medley	7.150	6.900	5.751	5.700	5.650	5.650	5.650	5.585	5.380	6.380
Miami	9.765	9.496	8.378	8.754	8.834	7.674	7.571	7.571	7.615	7.647
Miami Beach	8.887	8.011	6.933	6.616	6.769	6.216	6.166	6.091	5.863	5.794
Miami Gardens	3.638	5.149	5.149	5.140	5.373	5.714	6.562	6.362	6.936	6.936
Miami Lakes	2.825	2.740	2.480	2.480	2.447	2.370	2.352	2.352	2.352	2.352
Miami Shores	9.180	9.106	7.816	8.293	8.706	8.000	8.000	8.000	8.000	8.000
Miami Springs	8.342	7.895	6.658	6.799	6.592	6.471	6.740	6.995	7.671	7.671
North Bay Village	6.212	6.098	4.799	4.799	4.799	4.777	4.777	4.777	5.474	5.474
North Miami	8.693	8.463	6.932	7.057	7.497	8.196	8.196	8.100	7.934	7.934
North Miami Beach	8.608	8.409	7.479	7.438	7.573	6.604	6.604	6.604	6.604	6.604
Opa Locka	9.800	9.800	8.008	8.208	8.300	8.800	9.153	9.100	9.089	8.500
Palmetto Bay	2.447	2.374	2.374	2.448	2.447	2.447	2.447	2.447	2.447	2.447
Pinecrest	2.400	2.400	1.950	1.981	2.104	2.104	2.200	2.200	2.200	2.300
South Miami	6.681	5.881	4.818	5.279	4.953	4.953	4.666	4.364	4.364	4.364
Sunny Isles Beach	2.950	2.950	2.398	2.484	2.650	2.886	2.886	2.800	2.700	2.600
Surfside	5.603	5.600	4.250	4.733	4.733	5.603	5.500	5.300	5.200	5.029
Sweetwater	3.949	3.949	3.279	3.404	3.925	4.662	2.920	2.920	2.920	2.749
Virginia Gardens	4.750	4.600	4.081	4.091	4.423	5.749	5.423	5.423	5.423	5.150
West Miami	8.495	8.495	6.738	6.738	6.738	6.886	6.886	6.886	6.886	6.886

Source: Miami-Dade County Finance Department, Office of the Property Appraiser.

#### PROPERTY TAX LEVIES AND COLLECTIONS (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

					Collected Within		] [		
r					the	_evy		Total Collect	ions to Date
Fiscal Year Ended September 30,	Тах	t Certification es Levied for e Fiscal Year	justment to Tax Roll <sup>a</sup>	Final Certification Taxes Levied for the Fiscal Year	Amount Collected	Percentage of Levy (%)	Collections in Subsequent Years	Amount Collected	Percentage of Levy (%)
2006 <sup>(b)</sup>		-	-	1,552,716	1,494,417	96.25%	7,972	1,502,389	96.76%
2007	\$	1,824,913	\$ 11,600	1,813,313	1,743,079	96.13%	9,652	1,752,731	96.66%
2008		1,726,500	(2,493)	1,728,993	1,666,835	96.40%	14,612	1,681,447	97.25%
2009		1,795,190	20,943	1,774,247	1,704,176	96.05%	30,418	1,734,594	97.77%
2010		1,640,101	70,181	1,569,920	1,518,040	96.70%	33,409	1,551,449	98.82%
2011		1,605,094	66,562	1,538,532	1,493,745	97.09%	31,623	1,525,368	99.14%
2012 <sup>(c)</sup>		1,360,362	47,072	1,313,290	1,293,321	98.48%	366	1,293,687	98.51%
2013 <sup>(c)</sup>		1,358,240	46,070	1,312,170	1,279,630	97.52%	(11,944)	1,267,686	96.61%
2014 <sup>(d)</sup>		1,423,800	34,959	1,388,841	1,356,782	97.69%	(15,277)	1,341,505	94.22%
2015 <sup>(e)</sup>		1,537,869	32,242	1,505,627	1,468,415	97.53%	-	1,468,415	95.48%

Source: Miami-Dade County Finance Department-Tax Collector Division and Miami-Dade County Property Appraiser

<sup>(a)</sup> Adjustments to the tax roll are made by the Miami-Dade County Property Appraiser and Value Adjustment Board.

<sup>(b)</sup> Property Appraiser did not issue First Certified Tax Roll prior to fiscal year 2007.

<sup>(c)</sup> Prior to FY 2012 VAB petitioners were not required to pay their property taxes until the VAB hearing was completed. Due to the historically high volume of VAB appeals, the hearings overlapped two fiscal years before payment was required. Prior to FY 2012 "Collections in Subsequent Years" reflect collections of VAB appealed accounts received in the subsequent fiscal year. Beginning in FY 2012 (2011 Tax Roll) statutory change required that no less than 75% of ad valorem tax be paid by corrections the tax delinquency date of April 1st before a VAB appeal could be heard. And, if taxes were paid in full, any tax refund resulting from a VAB correction issued after April 1 also requires interest to be paid at 1% per month accruing from April 1 to resolution on the refunded amount. Thus, more collections occur within the fiscal year of levy and subsequent year collection reflects reductions to collection due to VAB and PA corrections as well as interest paid on VAB.
<sup>(d)</sup> Taxes levied in FY2014 were adjusted to reflect the Final 2013 Tax Roll certified in May 29, 2015.

<sup>(e)</sup> Taxes levied in FY2015 reflect the Final 2014 Certified Tax Roll in April 29, 2016.

#### Notes:

Tax notices are mailed on or before November 1 of each year with the following discounts allowed:

4% if paid in November

3% if paid in December

2% if paid in January

1% if paid in February

If paid in March, no discount applies.

Taxes are delinquent in April.

## PROPERTY TAX LEVIES BY COMPONENT (Unaudited) LAST TEN FISCAL YEARS

(in	thousands)
(111	uilousailus)

Fiscal Year Ended September 30,	Countywide Operating	Fire and Rescue Service District	Public Library System	County Debt Service	Fire and Rescue Debt Service	Unincorporated Municipal Service Area (UMSA)	Total Taxes Levied for the Fiscal Year
2006	1.005.619	274.551	75.389	49,118	5.472	142.567	1.552.716
2007	1,165,860	328.088	91,401	59,175	5.282	163.507	1,813,313
2008	1,094,922	320,631	83,326	68,140	6,103	155,871	1,728,993
2009	1,150,627	316,023	82,582	67,783	6,074	151,158	1,774,247
2010	1,022,965	276,185	73,593	60,263	5,309	131,605	1,569,920
2011	998,152	280,690	47,724	81,838	2,180	127,948	1,538,532
2012	923,319	278,865	30,960	82,859	1,446	106,351	1,423,800
2013	865,120	262,947	28,969	52,420	1,406	101,307	1,312,169
2014 <sup>a</sup>	900,236	272,255	30,205	80,823	1,412	103,911	1,388,842
2015 <sup>b</sup>	960,508	287,296	53,454	92,665	1,353	110,352	1,505,628

<sup>a</sup> Taxes levied in FY 2014 were adjusted to reflect the Final 2013 Tax Roll certified May 29, 2015.

<sup>b</sup> Taxes levied in FY 2015 are based on the 2014 Final Certified Tax Roll made on April 29, 2016.

### PRINCIPAL PROPERTY TAX PAYERS (Unaudited) CURRENT YEAR AND TEN YEARS AGO

				2015					2006	<u> </u>
		Ass	Taxable sessed Value		Tota	ercent of al Taxable ssessed	Ass	Taxable sessed Value		Percent of Total Taxable Assessed
Taxpayer	Business or Use	(in	thousands)	Rank		Value	(in	thousands)	Rank	Value
Florida Power & Light Company	Utility	\$	5,368,294	1		2.61%	\$	2,150,174	1	1.25%
BellSouth Telecommunications, Inc.	Utility		563,043	2		0.27%		990,720	2	0.57%
Aventura Mall Venture	Commerce		454,122	3		0.22%				
SDG Dadeland Associates Inc.	Commerce		381,546	4		0.19%		396,000	3	0.23%
The Graham Companies	Real Estate		320,755	5		0.16%		346,457	4	0.20%
Dolphin Mall Assoc LTD Partnership	Commerce		294,425	6		0.14%				
Fountainbleau Florida Hotel LLC	Hotels		274,496	7		0.13%				
200 S Biscayne TIC LLC	Real Estate		242,510	8		0.12%				
Tarmac America LLC	Commerce		235,800	9		0.11%				
MB Redevelopment	Real State		225,623	10		0.11%				
Federated Department Stores	Commerce					0.00%		181,442	9	0.11%
Turnberry Associates	Real Estate					0.00%		249,805	7	0.14%
Jose Milton	Real Estate					0.00%		328,360	5	0.19%
Flagler Development Company	Real Estate					0.00%		178,199	10	0.10%
SRI Miama Venture LP	Real Estate					0.00%		278,800	6	0.16%
Crescent Heights Acquistion, Inc.	Real Estate					0.00%		230,121	8	0.13%
Total		\$	8,360,614			4.06%	\$	5,330,078	_	3.09%
Total Net Assessed Real and Personal Property Value (in										
thousands) <sup>a</sup>		\$	205,866,541				\$	172,342,449		

Source: Miami-Dade County Property Appraiser

Note:

<sup>a</sup> For FY2015 'Total Net Assessed Real and Personal Property Value' is estimated based on the Final Certified 2014 Tax Roll made on April 29, 2016.

## **RATIOS OF OUTSTANDING DEBT BY TYPE (Unaudited)**

LAST TEN FISCAL YEARS

(dollars in thousands, except per capita)

		General	Special	Housing Agency				
Fiscal Year Ended	Oblig	gation Bonds	Obligation	Bonds and Notes	Loa	ns and notes		
September 30,		(a)	Bonds	Payable		payable	Сар	ital Leases
2006	\$	507,316	\$ 1,520,549		\$	272,097	\$	11,420
2007		472,236	1,761,161			253,591		11,149
2008		523,596	1,793,217			277,930		10,858
2009		843,961	2,321,551			255,697		10,548
2010		881,276	2,461,903			232,112		10,223
2011		1,062,146	2,472,276			202,112		46,367
2012		1,043,496	2,583,023	34,525		143,361		50,455
2013		1,179,986	2,620,722	31,361		119,174		63,928
2014		1,313,548	2,671,646	28,022		102,810		79,015
2015		1,599,673	2,632,450	24,633		85,897		-
			F	Business-Type Activ	rities			
		Conoral	 Special	Jushioss Type Activ	11103		•	

Fiscal Year Ended		General ation Bonds	Special Obligation			Lo	oans and Notes	-		Total Primary	Percentage of Personal Income		
September 30,	-	(a)	Bonds	Re	venue Bonds		Payable	(	Capital Leases	Government	(b)	Per Ca	pita (b)
2006	\$	142,215	\$ 49,591	\$	5,667,904	\$	622,353	\$	407,836	\$ 9,201,281	11%	\$	3.87
2007		138,510	45,410		6,146,050		647,889		393,887	9,869,883	11%		4.11
2008		134,570	41,105		6,860,647		549,732		354,467	10,546,122	12%		4.42
2009		130,370	105,249		7,618,479		549,000		306,733	12,141,588	13%		5.06
2010		365,655	111,567		9,349,617		532,959		204,575	14,149,887	15%		5.52
2011		351,130	184,571		9,209,189		615,837		182,656	14,326,284	14%		5.59
2012		341,500	177,204		9,481,748		519,624		163,035	14,537,971	14%		5.67
2013		332,360	163,137		9,919,133		518,727		134,996	15,083,524	15%		5.88
2014		322,805	157,601		9,960,557		518,546		126,203	15,280,753	14%		5.96
2015		323,815	143,563		10,149,493		505,539		54,379	15,519,442	(1)		

Note: Details regarding the County's outstanding debt can be found in the notes to the financial statements.

a General Obligation Bonds in the Business-Type Activities for FY 2015 includes \$89.6 million of Seaport General Obligation Refunding Bonds, Series 2011C

and \$223.2 million of Double-Barreled Aviation Bonds, Series 2010. The Bonds are payable from ad valorem taxes levied on all taxable property of the

County to the extent that net available revenues from the Seaport and Aviation are insufficient to pay debt service.

**b** See the Demographics and Economic Statistics schedule in this section for personal income and population data.

#### Legend:

(1) The personal income data for 2015 is unavailable from the U.S. Department of Commerce as of this report date.

### RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING (Unaudited)

LAST TEN FISCAL YEARS

(dollars in thousands, except per capita)

#### General Bonded Debt Outstanding

Fiscal Year Ended	General Obligation Bonds in Governmental	General Obligation Bonds in Business-Type	Total General Obligation Bonded	Less: Amounts Restricted to Repayment of	A	Percentage of ctual Value of xable Property	
September 30,	Activities	Activities (a)	Debt	Principal	Total	(b)	Per Capita (c)
2006	507,316	142,215	649,531	28,845	620,686	0.25%	261
2007	472,236	138,510	610,746	25,500	585,246	0.19%	244
2008	523,596	134,570	658,166	19,225	638,941	0.18%	268
2009	843,961	130,370	974,331	21,734	952,597	0.26%	397
2010	881,276	365,655	1,246,931	42,180	1,204,751	0.39%	470
2011	1,062,146	351,130	1,413,276	62,014	1,351,262	0.52%	537
2012	1,043,496	341,500	1,384,996	39,098	1,345,898	0.53%	528
2013	1,179,986	332,360	1,512,346	30,025	1,482,321	0.58%	578
2014	1,313,548	322,805	1,636,353	31,360	1,604,993	0.60%	621
2015	1,599,673	323,815	1,923,488	29,480	1,894,008	0.62%	714

Note:

As per the Florida Constitution, there is no limit on the amount of ad valorem taxes a county may levy for the payment of general obligation bonds.

a General Obligation Bonds in the Business-Type Activities for FY 2015 includes \$89.6 million of Seaport General Obligation Refunding Bonds, Series 2011C and \$223.2 million of Double-Barreled Aviation Bonds, Series 2010. The Bonds are payable from ad valorem taxes levied on all taxable property of the County to the extent that net available revenues from the Seaport and Aviation are insufficient to pay debt service.

b The value of taxable property can be found in the Schedule for Actual Value and Assessed Value of Taxable Property in this section.

c Population data can be found in the Schedule for Demographic and Economic Statistics in this section.

### PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

**Guaranteed Entitlement Bonds** 

	Guarante	ed Entitlement Reve Receipts as a	<u>enues</u> Total Gross		_	Actual Debt Service			
Fiscal Year	Receipts as a County	Municipality (UMSA)	Pledged Revenues	Less: Operating Expenses	Net Available Resources	Principal	Interest	Coverage	
2006	5,895	46,047	51,942		51,942	4,475	10,240	3.53	
2007	5,895	48,221	54,116		54,116	4,123	10,592	3.68	
2008	5,895	48,210	54,105		54,105	4,464	9,168	3.97	
2009	5,895	48,210	54,105		54,105	8,390	5,247	3.97	
2010	5,895	48,210	54,105		54,105	8,805	4,828	3.97	
2011	5,895	48,210	54,105		54,105	9,245	4,388	3.97	
2012	5,895	48,210	54,105		54,105	9,705	3,925	3.97	
2013	5,895	48,210	54,105		54,105	10,160	3,470	3.97	
2014	5,895	48,210	54,105		54,105	10,665	2,963	3.97	
2015	5,895	48,210	54,105		54,105	11,200	2,429	3.97	

Pledged revenues: Payable from the guaranteed portion of the State revenue sharing receipts.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

#### Professional Sports Franchise Facilities Tax Revenue Bonds

	Professional Sports					Actual Debt S	Service	
Fiscal Year	Franchise Facilities Tax Revenues	Tourist Development Tax Revenues	Total Gross Pledged Revenues	Less: Operating Expenses		Principal	Interest	Coverage
2006	8,042	16,084	24,126		24,126	650	4,048	5.14
2007	8,685	17,427	26,112		26,112	815	4,017	5.40
2008	8,862	17,754	26,616		26,616	1,000	3,979	5.35
2009	7,169	14,346	21,515		21,515	1,185	3,931	4.21
2010	7,689	15,384	23,073		23,073		3,584	6.44
2011	9,009	18,025	27,033		27,033		4,930	5.48
2012	9,697	19,395	29,092		29,092	1,379	4,864	4.66
2013	11,290	22,331	33,621		33,621	2,080	4,842	4.86
2013	11,290	22,331	33,621		33,621	2,080	4,842	4.86
2015	12,543	25,046	37,589		37,589	4,020	4,752	4.29

Pledged revenues: Payable from a 1% professional sports franchise facilities tax and a 2% tourist development tax on the rental of facilities such as hotels, motels and apartments, for a period of six months or less.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

### PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

Courthouse Center / Juvenile Courthouse Center Bonds

				Actual Debt	Service	
Fiscal Year	Total Gross Pledged Revenues	Less: Operating Expenses	Net Available Resources	Principal	Interest	Coverage
2006	5,689		5,689	1,935	5,508	0.76
2007	6,152		6,152	2,010	5,604	0.81
2008	6,383		6,383	2,090	5,548	0.84
2009	5,933		5,933	2,170	4,212	0.93
2010	9,700		9,700	2,260	3,752	1.61
2011	10,995		10,995	2,360	3,650	1.83
2012	12,493		12,493	2,460	3,516	2.09
2013	14,434		14,434	2,565	3,404	2.42
2014	10,759		10,759	2,685	3,599	1.71
2015	8,344		8,344	3,225	3,883	1.17

Pledged revenues: Ordinance 09-72 enacted September 1, 2009 to collect \$30 traffic surcharge revenues of which \$15 will be used to pay principal and interest on bonds issued for the Juvenile Courthouse Projects.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

			_	Actual Debt		
Fiscal Year	Total Gross Pledged Revenues	Less: Operating Expenses	Net Available Resources	Principal	Interest	Coverage
2006	123,272		123,272	3,645	5,802	13.05
2007	122,310		122,310	4,435	6,801	10.89
2008	123,552		123,552	5,865	7,426	9.30
2009	112,143		112,143	5,535	7,752	8.44
2010	113,953		113,953	5,770	7,516	8.58
2011	116,398		116,398	6,020	7,267	8.76
2012	115,411		115,411	3,315	4,189	15.38
2013	119,134		119,134	6,675	5,793	9.56
2014	124,107		124,107	6,955	5,527	9.94
2015	120,580		120,580	7,275	5,201	9.66

#### Public Service Tax Revenue Bonds

Pledged revenues: Payable from the Public Service Tax levied by the County in the unincorporated areas of the County upon purchase of electricity, gas, coal, fuel oil, water service, and telecommunications.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

### PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

			_	Actual Debt	Service		
Fiscal Year	Total Gross Pledged Revenues	Less: Operating Expenses	Net Available Resources	Principal	Interest	Coverage	
2006	37,175	2,874	34,301	2,645	4,972	4.50	
2007	34,392	3,112	31,280	2,740	4,881	4.10	
2008	32,315	2,945	29,370	2,835	4,786	3.85	
2009	31,517	3,237	28,280	2,930	4,688	3.7	
2010	31,125	2,678	28,447	3,035	4,584	3.73	
2011	31,400	2,516	28,884	3,145	4,474	3.79	
2012	31,074	2,352	28,722	3,265	4,356	3.77	
2013	31,323	2,035	29,288	3,390	4,229	3.84	
2014	29,784	2,002	27,782	5,643	1,771	3.75	
2015	31,750	1,911	29,839	4,318	2,916	4.12	

Pledged revenues: Payable from Stormwater Utility Fees collected from residential and nonresidential developed property in the County.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

				Actual Debt	Service	
Fiscal Year	Total Gross Pledged Revenues	Less: Operating Expenses	Net Available Resources	Principal	Interest	Coverage
2006	158,184		158,184	4,800	8,938	11.51
2007	160,623		160,623	5,610	8,938	11.04
2008	165,354		165,354	6,540	8,938	10.68
2009	141,064		141,064	4,052	9,096	10.73
2010	139,898		139,898	4,449	11,761	8.63
2011	157,708		157,708	9,644	11,260	7.54
2012	170,170		170,170	10,380	11,590	7.75
2013	185,473		185,473	11,235	18,051	6.33
2014	194,925		194,925		32,078	6.08
2015	209,166		209,166	6,440	34,692	5.09

#### Convention Development Tax Bonds

Pledged revenues: Payable from a lien on two-thirds of the receipts, net of administrative costs, of the Convention Development Tax to be received by the County. This tax is 3% of the total consideration charged for the leasing and letting of transient rental accommodations within the County.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

### PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

Aviation Revenue Bonds

Aviation Revenue	Donus		_	Actual Debt	Service	
Fiscal Year	Gross Revenues	Less: Operating Expenses	Net Available Resources	Principal	Interest	Coverage
2007	F 40 007	000 / 75	050.010	(5.100	00.004	
2006	549,887	299,675	250,212	65,130	90,224	1.61
2007	591,769	346,205	245,564	67,275	89,323	1.57
2008	623,648	378,563	245,085	65,191	83,184	1.65
2009	601,881	367,514	234,367	55,370	95,679	1.55
2010	638,347	361,633	276,714	59,815	124,229	1.50
2011	739,996	373,538	366,458	59,520	169,515	1.60
2012	824,886	370,290	454,596	62,995	222,213	1.59
2013	868,802	384,004	484,798	67,020	255,009	1.51
2014	893,574	385,969	507,605	83,920	235,882	1.59
2015	892,846	402,831	490,015	93,435	213,593	1.60

Pledged revenues: Aviation Revenue Bonds are payable by the net revenues of the Port Authority Properties. In addition, the net revenues are pledged towards Aviation General Obligation Bonds. Principal payments for the GOB bonds were \$4.395 million and interest payments were \$11.036 million in fiscal year 2015.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

IDIIC Facilities Revenue Bonds								Actual Del		
Fiscal Year	Operating		1 5		Net Available Resources		Principal	Interest	Coverage	
2006	\$	1,508,810	\$	1,412,193	\$	96,617			\$ 15,452	6.25
2007		1,687,629		1,659,710		27,919			15,067	1.85
2008		1,902,596		1,811,441		91,155	\$	4,910	15,029	4.57
2009		1,640,093		1,815,241		(175,148)		5,230	13,948	(9.13)
2010		1,689,089		1,697,787		(8,698)		6,715	16,946	(0.37)
2011		1,706,344		1,709,013		(2,669)		7,020	14,997	(0.12)
2012		1,576,899		1,484,459		92,440		7,325	17,925	3.66
2013		1,564,784		1,439,320		125,464		7,645	17,147	5.06
2014		1,554,070		1,456,997		97,073		8,005	16,073	4.03
2015		1,670,089		1,536,287		133,802		8,855	14,533	5.72

#### Public Facilities Revenue Bonds

Pledged revenues: Payable solely from gross revenues of the Public Health Trust ("PHT").

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

### PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

Seaport Revenue Bonds

Seaport Revenue	Donus		_	Actual Debt		
Fiscal Year	Gross Revenues	Less: Operating Expenses	Net Available Resources	Principal	Interest	Coverage
2007	04 025	/ 7 0 7 1	10.054	2 0 2 0	4.020	2.00
2006	86,925	67,071	19,854	2,820	4,038	2.90
2007	86,296	59,753	26,543	2,980	3,844	3.89
2008	95,722	60,870	34,852	3,180	3,638	5.11
2009	101,758	70,936	30,822	3,395	3,416	4.53
2010	105,334	68,272	37,062	3,620	3,192	5.44
2011	109,150	67,259	41,891	5,475	2,916	4.99
2012	103,751	59,550	44,201	5,815	2,584	5.26
2013	111,595	65,911	45,684	6,140	2,950	5.03
2014	126,144	64,341	61,803	6,490	11,896	3.36
2015	136,086	66,700	69,386	6,875	22,410	2.37

Pledged revenues: Seaport Revenue Bonds are payable solely from net revenues of the Seaport Department. In addition, the net revenues are pledged towards Seaport General Obligation Bonds. Principal payments for the GOB bonds were \$5.610 million and interest payments were \$4.133 million in fiscal year 2015.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

				Actual Debt			
Fiscal Year	Gross Revenues	Less: Operating Expenses	Net Available Resources	Principal	Interest	Coverage	
2006	281,140	223,034	58,106	11,270	11,103	2.60	
2007	274,426	213,146	61,280	13,665	9,858	2.61	
2008	270,259	241,190	29,069	14,384	9,258	1.23	
2009	265,128	231,739	33,389	12,565	8,711	1.57	
2010	269,132	212,316	56,816	13,205	8,125	2.66	
2011	266,944	220,199	46,745	11,517	9,217	2.25	
2012	266,725	223,428	43,297	11,503	7,246	2.31	
2013	262,856	232,010	30,846	11,486	7,270	1.64	
2014	262,076	218,635	43,441	11,523	7,248	2.31	
2015	267,370	218,200	49,170	11,576	7,208	2.62	

#### Solid Waste System Bonds

Pledged revenues: Payable from net operating revenues of the Solid Waste System.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

### PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS

(in thousands)

Water and Sewer System Revenue Bonds

	System	Kevenue Doi	ius					Actual Debt		
Fiscal Year	scal Year Gross Revenues			Less: Operating Expenses	Net Available Resources			Principal	Interest	Coverage
2006	\$	459.638	\$	292.886	\$	166.752	\$	31.510 \$	79.338	1.50
2000	Ψ	460,790	Ψ	310.627	Ψ	150,163	Ψ	35,730	85,984	1.30
2008		466,866		321,963		144,903		39,235	74,523	1.27
2009		491,332		328,929		162,403		40,235	63,392	1.57
2010		518,395		349,632		168,763		45,385	69,268	1.47
2011		545,660		340,077		205,583		48,035	97,710	1.41
2012		536,302		325,077		211,225		50,275	93,919	1.46
2013		548,408		339,975		208,433		54,650	91,561	1.43
2014		578,850		349,863		228,987		59,745	103,364	1.40
2015		613,316		368,907		244,409		62,640	94,076	1.56

Pledged revenues: Payable from net operating revenues of the County's Water and Wastewater System.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

#### Transit System Sales Surtax Revenue Bonds

mansit system s	ales Sui		bullus						
						 Actual De	bt S	ervice	
Fiscal Year	Gros	s Revenues	Less: Operating Expenses	Net Available Resources		Principal		Interest	Coverage
2006	\$	151,614		\$	151,614		\$	1,637	92.62
2007		153,065			153,065	\$ 2,835		9,210	12.71
2008		149,201			149,201	2,975		9,014	12.44
2009		138,165			138,165	6,650		22,578	4.73
2010		141,333			141,333	7,250		40,930	2.93
2011		150,486			150,486	7,610		54,293	2.43
2012		161,850			161,850	13,695		57,495	2.27
2013		172,906			172,906	17,610		77,085	1.83
2014		181,249			181,249	18,305		77,631	1.89
2015		193,664			193,664	26,640		77,688	1.86

Pledged revenues: Payable from the transit system 1/2 cent sales surtax.

Gross revenues in this schedule are 80% of the Transit sales surtax proceeds. The other 20% is paid out to municipalities. The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

### PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS

(in thousands)

**Rickenbacker Causeway Revenue Bonds** 

					Actual Debt S	Service	_			
Fiscal Year	Gross	Revenues		Less: Operating Expenses		Net Available Resources	Principal	Interest	Cove	erage
2014 2015	\$	8,171 8,985	\$	4,277 3,422	\$	3,894 5,563	525	- 1,625	N/A	2.59

Pledged revenues:

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond convenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

# MIAMI-DADE COUNTY, FLORIDA DEMOGRAPHIC AND ECONOMIC INFORMATION

# DEMOGRAPHIC AND ECONOMIC STATISTICS (Unaudited) LAST TEN CALENDAR YEARS

Year	Population	Total Personal Income (in thousands)	Per Capita Personal Income	Unemployment Rate	Civilian Labor Force	Median Age
2006	2,376,343	82,481,222	34,709	3.8%	1,158,801	37
2007	2,402,208	85,978,571	35,791	3.6%	1,192,231	38
2008	2,387,170	88,954,732	37,264	5.3%	1,205,913	39
2009	2,398,245	90,915,774	37,909	8.9%	1,218,871	39
2010	2,563,885	92,227,399	35,972	12.0%	1,257,324	38
2011	2,516,515	97,815,794	38,870	12.7%	1,300,030	38
2012	2,551,255	100,688,604	39,466	9.7%	1,290,751	39
2013	2,565,685	104,373,301	40,680	8.9%	1,289,617	39
2014	2,586,290	111,528,866	43,123	7.2%	1,282,854	39
2015	2,653,934	(1)	(1)	6.2%	1,321,033	(1)

Source: U.S. Department of Commerce, Economics and Statistics Administration, Bureau of Economic Analysis/Regional Economic Information System Florida Agency for Workforce Innovation, Labor Market Statistics Miami-Dade County Department of Regulatory and Economic Resources, Research Section University of Florida, Bureau of Economic and Business Research

Legend: (1) Information unavailable as of the date of this report.

# MIAMI-DADE COUNTY, FLORIDA DEMOGRAPHIC AND ECONOMIC INFORMATION

# PRINCIPAL EMPLOYERS (Unaudited) CURRENT YEAR AND NINE YEARS AGO

	_	2015			2006	
			Percentage of			Percentage of
			Total County			Total County
<u>Employer</u>	Employees	Rank	Employment	Employees	Rank	Employment
Miami-Dade County Public Schools	31,000	1	2.35%	50,000	1	4.31%
Miami-Dade County	24,692	2	1.87%	32,000	2	2.76%
U.S. Federal Government	19,300	3	1.46%	20,400	3	1.76%
Florida State Government	19,200	4	1.45%	17,000	4	1.47%
University of Miami	13,864	5	1.05%	9,874	7	0.85%
Baptist Health South Florida	13,369	6	1.01%	10,826	5	0.93%
American Airlines	11,773	7	0.89%	9,000	8	0.78%
Jackson Health System	8,163	8	0.62%	10,500	6	0.91%
Florida International University	4,951	9	0.37%			0.00%
City of Miami	3,820	10	0.29%	4,034	13	0.35%
Mount Sinai Medical Center	3,402	11	0.26%			0.00%
Florida Power & Light Company	3,011	12	0.23%	3,900	15	0.34%
Miami Children's Hospital	2,991	13	0.23%			0.00%
Homestead AFB	2,810	14	0.21%			0.00%
Miami-Dade College	2,572	15	0.19%	6,500	9	0.56%
Precision Response Corporation	-		0.00%	6,000	10	0.52%
Bell South Corporation - Florida	-		0.00%	5,500	11	0.47%
Winn Dixie Stores	-		0.00%	4,833	12	0.42%
Publix Super Markets	-		0.00%	4,000	14	0.35%
·	164,918		12.48%	194,367		16.77%

Source: The Beacon Council, Miami, Florida, Miami Business Profile

Miami-Dade County, Florida 2006 Comprehensive Annual Financial Report

# FULL-TIME EQUIVALENT COUNTY GOVERNMENT EMPLOYEES BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

-	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Function/Program										
Policy formulation and general government	3,656	3,813	3,623	3,851	3,652	3,394	2,237	2,185	2,357	2,368
Protection of people and property	10,570	11,098	11,282	10,814	10,825	10,778	10,039	9,982	9,773	9,750
Physical environment	556	519	519	519	490	485	1,011	979	959	938
Transportation (streets and roads)	822	960	961	967	934	912	821	792	914	1,637
Health	112	151	145	120	105	119	111	113	173	146
Human Services	1,763	1,715	1,605	1,354	1,254	1,197	1,741	1,649	1,356	1,341
Socio-economic environment	266	260	285	266	190	161	39	40	40	39
Culture and recreation	1,796	1,885	1,904	1,981	1,824	1,658	1,534	1,432	1,434	1,368
Mass Transit	4,059	3,876	3,720	3,301	3,201	3,199	3,235	3,235	3,235	3,247
Solid Waste Collection	699	681	645	639	693	683	583	583	553	503
Solid Waste Disposal	315	302	307	318	265	257	249	258	268	240
Seaport	384	387	400	410	417	417	377	266	362	349
Aviation	1,642	1,593	1,537	1,514	1,435	1,255	1,206	1,227	1,227	1,256
Water	997	997	1,190	1,194	1,164	1,106	1,102	1,090	1,154	1,159
Sewer	1,422	1,422	1,314	1,324	1,312	1,256	1,269	1,259	1,325	1,332
Public Health Trust	11,185	12,151	12,688	12,786	11,810	11,108	10,057	9,968	10,141	10,668
Other	736	747	610	580	448	448	530	499	507	497
Total	40,980	42,557	42,735	41,938	40,019	38,433	36,141	35,557	35,778	36,838

**Source:** Miami-Dade County, Florida, Business Plan, Adopted Budget, and Five-Year Financial Outlook (various years), Miami-Dade County Office of Strategic Business Management.

#### OPERATING INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

Annual inmate meals served         8.572M         8.907M         9.686M         8.168M         7.164M         6.884M         6.311M         6.369M         6.100M         6.51           Average length of stay per inmate (in days)         23.4         22.4         22.1         20.4         20.6         22         22.6         23.2         23.4	rrections and Rehabilitation Average daily inmate population Annual inmate meals served Average length of stay per inmate (in days) Monthly bookings e and Rescue Department Average response time for life-threatening emergencies inside urban areas (in minutes) Average response time for structure fires (in minutes)	8.572M 23.4 9,198 7.03	8.907M	9.686M	8.168M 20.4	7.164M	6.884M	6.311M	6.369M		5,000 6.500M
Average daily inmate population         6,956         6,958         6,917         6,316         5,803         5,509         5,170         4,957         4,692         5, 5,70           Annual inmate meals served         8.572M         8.907M         9.686M         8.168M         7.164M         6.884M         6.311M         6.369M         6.100M         6.50           Average length of stay per inmate (in days)         23.4         22.4         22.1         20.4         20.6         22         22.6         22.6         23.2         23.2	Average daily inmate population Annual inmate meals served Average length of stay per inmate (in days) Monthly bookings e and Rescue Department Average response time for life-threatening emergencies inside urban areas (in minutes) Average response time for structure fires (in minutes)	8.572M 23.4 9,198 7.03	8.907M 22.4	9.686M 22.1	8.168M 20.4	7.164M	6.884M	6.311M	6.369M		
Annual inmate meals served         8.572M         8.907M         9.686M         8.168M         7.164M         6.884M         6.311M         6.369M         6.100M         6.51           Average length of stay per inmate (in days)         23.4         22.4         22.1         20.4         20.6         22         22.6         23.2         23.4	Annual inmate meals served Average length of stay per inmate (in days) Monthly bookings e and Rescue Department Average response time for life-threatening emergencies inside urban areas (in minutes) Average response time for structure fires (in minutes)	8.572M 23.4 9,198 7.03	8.907M 22.4	9.686M 22.1	8.168M 20.4	7.164M	6.884M	6.311M	6.369M		
Average length of stay per inmate (in days) 23.4 22.4 22.1 20.4 20.6 22 22.6 23.2 23.4 23.2 23.4 23.4 23.4 23.4 23.4	Average length of stay per inmate (in days) Monthly bookings e and Rescue Department Average response time for life-threatening emergencies inside urban areas (in minutes) Average response time for structure fires (in minutes)	23.4 9,198 7.03	22.4	22.1	20.4					6.100M	6 500M
	Monthly bookings e and Rescue Department Average response time for life-threatening emergencies inside urban areas (in minutes) Average response time for structure fires (in minutes)	9,198				20.6	22	22.4			0.500101
Monthly bookings 9.198 9.453 9.875 9.315 8.559 7.480 7.058 6.829 6.175 7.	e and Rescue Department Average response time for life-threatening emergencies inside urban areas (in minutes) Average response time for structure fires (in minutes)	7.03	9,453	9,875	0 215		22	22.0			23.0
	Average response time for life-threatening emergencies inside urban areas (in minutes) Average response time for structure fires (in minutes)				7,313	8,559	7,480	7,058	6,829	6,175	7,000
Fire and Rescue Department	minutes) Average response time for structure fires (in minutes)										
	Average response time for structure fires (in minutes)										
											8.20
	Annual total calls dispatched										7.00
	1	214,551	229,233	233,546	235,302	234,534	237,062	236,224	239,861	242,773	244,850
Juvenile Services Department (JSD)	/enile Services Department (JSD)										
											75%
					- 1						4,300
	, , ,	3,007	2,813	3,471	3,749	3,794	3,797	3,262	3,205	3,263	3,300
Police											
											40%
											22%
											70%
Average emergency response time (in minutes)         8.63         6.29         5.70         5.32         5.22         5.17         5.16         5.18         5.20         6	Average emergency response time (in minutes)	8.63	6.29	5.70	5.32	5.22	5.17	5.16	5.18	5.20	6.30
Transportation (streets and roads)											
Public Works											
	Road miles maintained										3,198
$\mathbf{J}$	0										2,871
Number of street lights maintained by the County 21,131 20,500 21,607 22,166 23,001 24,282 24,227 24,622 24,662 24,50	Number of street lights maintained by the County	21,131	20,500	21,607	22,166	23,001	24,282	24,227	24,622	24,662	24,592
Physical environment											
Environmental Resources Management	8										
	1 51 1					1			1		5,422
Trees provided to residents through Adopt-a-Tree program         16,505         13,120         19,400         13,415         11,819         6,600         1,494         10,606         7,125         4,505	Trees provided to residents through Adopt-a-Tree program	16,505	13,120	19,400	13,415	11,819	6,600	1,494	10,606	7,125	4,550
Health											
Animal Services											
											9,250
<b>j</b>	o										200,000
Shelter intake 30,691 33,271 34,000 37,141 35,905 31,662 31,226 28,748 30,028 26,	Shelter intake	30,691	33,271	34,000	37,141	35,905	31,662	31,226	28,748	30,028	26,000

#### OPERATING INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Human Services Human Services										
Domestic violence victims provided shelter and advocacy	1,334	1,200	1,385	1,385	1,385	1,385	1,441	1,663	1,787	1,441
Community Action Agency	1,004	1,200	1,303	1,303	1,303	1,505	1,441	1,005	1,707	1,441
Clients served at community centers 1	27,575	27,861	26,808	79,800	372,345	238,000	178,000	78,000	78,354	79,000
Socio-economic environment										
Housing Agency										
Occupancy rate in public housing	89%	94%	93%	86%	91%	93%	95%	91%	93%	94%
Housing and Community Development										
Agencies funded through the CDBG/HOME Request for										
Application (RFA) process <sup>2</sup>	140	42	92	114	97	80	97	133	108	89
Economic Advocacy Trust										
Number of Housing Assistance Loans approved <sup>3</sup>	625	761	93	224	146	241	256	248	356	429
Cases referred to Teen Court	212	246	363	420	454	619	527	511	471	510
Culture and recreation										
Library										
Number of registered borrowers	788,885	875,171	927,617	1,046,839	1,126,078	1,009,887	1,084,841	1,153,318	1,075,972	1,096,667
Parks										
Zoo Miami (Miami Metrozoo) attendance	523,032	632,706	605,590	809,345	810,998	840,878	882,813	955,240	914,139	972,454
Deering Estate Gate Admissions	27,289	42,968	48,167	54,069	56,140	62,578	58,619	70,707	73,680	76,659
Golf rounds	260,547	266,472	264,331	251,605	210,784	203,314	196,131	196,709	195,868	199,706
Marina utilization	102%	100%	99%	95%	92%	90%	88%	92%	97%	99%
Summer camp registrations	11,647	12,174	11,251	9,835	7,463	8,934	8,844	12,283	8,528	8,416
After school registrations at park facilities	2,415	2,540	2,156	1,536	1,754	1,936	1,912	2,270	2,053	1,611
Mass transit										
Daily riders - Metrobus	257,000	263,192	270,600	240,996	225,075	241,200	248,772	250,200	244,748	231,024
Daily riders - Metrorail	58,700	59,449	62,800	60,463	59,700	61,988	64,087	70,900	73,065	74,398
Daily riders - Metromover	27,200	27,240	27,400	25,385	26,683	29,700	29,566	30,900	32,117	32,159
Solid waste collection										
Waste collected (tons)	1,234M	764,582	744,925	676,676	668,218	640,895	658,463	675,430	716,454	732,707
Number of household and commercial customers	319,286	322,687	326,482	323,471	327,892	328,353	327,771	328,043	329,886	332,077
Solid waste disposal										
Trash disposed (net tons)	2.396M	1.679M	1.618M	1.552M	1.46M	1.48M	1.57M	1.49M	1.72M	1,826,276

#### OPERATING INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Seaport										
Number of cruise ship passengers	3.731M	3.787M	4.138M	4.110M	4.145M	4.018M	3.77M	4.080M	4.939M	4.915M
Cargo tons transited	8.654M	7.835M	7.430M	6.831M	7.389M	8.222M	8.108M	7.981M	7.699M	8.613M
Ships (visits)	2,694	2,335	2,367	2,461	2,383	2,663	2,370	2,179	2,263	2,483
Aviation										
Number of passengers at Miami International Airport (MIA)	32.095M	32.278M	34.065M	33.875M	35.030M	37.633M	39.564M	40.115M	40.845M	43.347M
Cargo tons	1.953M	2.099M	2.080M	1.710M	1.992M	2.007M	2.101M	2.135M	2.187M	2.206M
Number of flight arrivals and departures at MIA	376,007	382,714	377,568	348,487	363,322	386,233	389,919	393,355	397,261	405,896
Water										
Number of customers	412,121	416,620	418,258	417,983	420,367	422,016	424,764	428,631	432,315	436,862
Water pumped (millions of gallons)	125,643	119,092	112,579	114,431	114,355	113,190	112,535	113,341	109,104	112,832
Sewer										
Number of customers	329,615	334,426	366,290	336,272	338,368	339,927	342,539	346,285	349,778	354,006
Wastewater treated (millions of gallons)	108,049	107,926	109,197	109,320	107,461	98,092	121,627	111,970	115,772	106,820
Public health										
Number of hospital admissions	66,074	77,316	80,803	78,048	72,518	69,374	60,203	57,876	56,432	58,092
Number of outpatient visits	570,331	563,690	579,440	618,670	548,395	554,578	343,089	334,622	305,437	314,949
Total patient days	439,213	504,986	512,355	492,572	445,825	434,418	381,850	398,162	388,183	405,974
Uninsured patient days <sup>b</sup>	181,767	185,552	189,124	172,125	149,739	154,018	68,191	53,278	57,072	56,440

Legend: N/A = not available

Source: Various Miami-Dade County departments

Note:

1. The increase in FY 2009 reflects the transfer of the Neighborhood Centers to CAA from DHS; in FY 2010, the clients will be referred to

Community Enrichment Centers. Subsequent decrease in FY2013 was due to reduced LIHEAP grant funding.

2. The reduction in FY 2007 is due to the elimination of CDBG funding for public service activities.

3. Decrease in FY 2008 reflects reduced Documentary Stamp Surtax revenues.

<sup>b</sup> FY2009 "Uninsured Patient Days" were restated based on PHT revised methodology to capture actual days rather than estimates based on annual percentages.

# CAPITAL ASSET INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Protection of people and property										
Police Department										
Police district stations (owned)	12	12	13	14	13	13	13	13	13	13
Police vehicles	3,227	3,305	3,291	3,223	3,251	N/A	3,479	3,118	3,222	3,381
Fire Department										
Fire suppression stations	56	58	55	55	55	55	53	56	60	60
Pumpers/fire engines	37	36	35	35	35	39	56	N/A	55	55
Vehicles										
Socio-economic environment										
Culture and recreation										
Parks and Recreation										
Parks acreage	9,434	12,660	12,661	12,673	12,848	N/A	12,825	12,825	12,825	13,565
Libraries										
Library facilities	41	45	50	51	51	52	51	51	51	49
Mass transit										
Miles of rail	22	22	22	22	23	23	25	29	25	23
Number of Metrorail stations	22	22	22	22	22	22	22	23	23	23
Number of buses	1,008	996	915	863	991	828	829	824	824	823
	1,000	//0	715	005	//1	020	027	024	024	020
Solid waste collection										
Solid waste packers	636	612	639	540	544	524	487	474	502	511

# CAPITAL ASSET INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

—	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
_										
Seaport										
Passenger terminals	10	12	12	12	12	7	7	12	12	12
Gantry cranes	12	9	9	9	9	9	9	9	13	13
Aviation										
Number of airports	5	5	5	5	5	5	5	5	5	5
Number of runways at MIA	4	4	4	4	4	4	4	4	4	4
Water										
Water treatment plants	8	8	8	8	8	8	8	9	9	9
Water mains (miles)	5,575	5,624	5,641	5,747	5,907	5,922	5,983	5,988	6,004	6,035
Water treatment capacity (million gallons per day)	452	452	452	452	452	452	454	454	464	464
Water supply wells	97	100	100	100	100	100	100	100	100	100
Sewer										
Sanitary sewers (miles)	3,858	3,919	3,948	3,981	3,975	3,995	4,036	4,048	4,072	4,110
Wastewater treatment plants	3	3	3	3	3	3	3	3	3	3
Wastewater treatment capacity (million gallons per day)	341	368	368	368	368	368	376	376	376	376
Wastewater pump stations	986	992	1,035	1,035	1,039	1,039	1,039	1,042	1,047	1,047

## Other

Legend: N/A = not available Source: Various Miami-Dade County departments

## GENERAL FUND REVENUES BY SOURCE (Unaudited) LAST TEN FISCAL YEARS

(in thousands)

Fiscal Year		General	Local	Franchise,		In	tergovernmental		All Other
ended		Property	Option Gas	Communication	License		Revenue		Revenue
September 30,	Total	Taxes	Taxes	and Utility Taxes	and Permits	Sales Tax	Sharing	Other	Sources *
2006	2,017,718	1,110,992	58,572	162,090	94,609	130,538	81,242	15,636	364,039
2007	2,215,188	1,286,643	57,389	175,193	80,856	130,822	77,838	15,569	390,878
2008	2,116,939	1,223,371	58,403	134,804	112,950	134,017	79,655	16,806	356,933
2009	2,091,407	1,262,973	52,669	122,814	106,217	113,916	75,963	14,756	342,099
2010	1,970,270	1,134,363	51,768	122,649	106,366	111,092	75,402	14,507	354,123
2011	1,960,949	1,101,953	54,270	124,955	94,660	123,264	76,957	14,351	370,539
2012	1,835,771	957,396	52,005	125,128	109,340	131,392	79,487	14,652	366,371
2013	1,820,685	927,848	53,482	128,402	107,055	140,449	82,652	14,461	366,336
2014	1,887,265	973,484	54,125	133,907	97,695	148,654	86,306	14,893	378,20
2015	1,998,143	1,040,952	56,675	130,271	105.188	157,047	91,053	15,238	401,719

\* All other revenue sources excluding operating transfers in.

# GENERAL FUND EXPENDITURES AND OTHER USES BY FUNCTION (Unaudited) LAST TEN FISCAL YEARS

(in thousands)

		Policy							
		Formulation	Protection			Health			
Fiscal Year		and	of People			and Socio-	Culture		
ended		General	and	Physical		economic	and	Capital	Net
September 30,	Total	Government	Property	Environment	Transportation	Environment	Recreation	Outlay	Transfers*
2006	1,924,873	338,856	850,199	73,600	36,799	39,974	101,787	24,772	458,886
2007	2,179,064	412,480	924,446	72,270	42,906	39,579	98,107	39,179	550,097
2008	2,157,955	423,505	933,452	73,025	42,025	44,934	104,710	23,518	512,786
2009	2,162,291	367,970	916,074	71,759	36,950	123,189	99,064	23,179	524,106
2010	1,970,204	330,687	852,139	66,810	34,159	102,864	87,911	20,304	475,330
2011	1,898,144	312,120	889,596	66,752	29,878	88,178	101,557	25,225	384,838
2012	1,839,667	280,888	838,081	64,861	19,427	72,778	106,641	24,135	432,856
2013	1,844,065	254,960	841,611	63,615	18,687	118,523	110,556	27,607	408,506
2014	1,916,899	262,404	885,172	68,209	21,937	109,642	119,559	34,160	415,816
2015	1,970,905	272,404	913,979	72,513	21,407	99,609	121,794	35,059	434,140

\* Represents operating transfers in less operating transfers out.

# TAX INCREMENT DISTRICTS (Unaudited) LAST TEN FISCAL YEARS (in thousands)

				SE											7th					North	
		South	Ove	ertown/	Park V	/est		City			Florida	South	Naranja	ŀ	Avenue	N	lidtown	North		Miami	West
District		Pointe	Par	k West	Addit	ion	Omni(1)	Center	Но	mestead	City	Miami	Lakes	С	Corridor		Miami	Miami		Beach	Perrine
		Miami						Miami			Florida	South						North	1	N. Miami	
Municipality		Beach	Ν	<i>l</i> iami	Miar	ni	Miami	Beach	Но	mestead	City	Miami	N/A		N/A		Miami	Miami		Beach	N/A
Base year																					
(created)		1976		1982		1985	1986	1992		1993	1994	1998	2002		2003		2004	2004		2004	2006
Base assessment	\$	59,637	\$	78,306	\$ 3	7,462	\$ 246,899	\$ 292,572	\$	85,619	\$ 42,804	\$ 68,437	\$ 131,293	\$	54,233	\$	29,282	\$ 870,434	\$	235,289	\$ 431,320
Revenue																					
County -	2007 \$	15,104	\$	2,410	N/A	١	\$ 5,289	\$ 14,453	\$	2,103	\$ 565	\$ 740	\$ 1,311	\$	269	\$	122	\$ 214	\$	575	
	2008	14,669		2,228	N/A	۱.	4,652	13,956		1,711	743	719	1,577		286		300	360		756	\$ 465
	2009	16,379		2,706	N/A	۱.	5,597	14,846		1,887	1,164	719	1,720		320		1,323	1,139		898	604
	2010	15,817		3,956	N/A	۱.	5,195	13,542		1,786	1,049	555	1,363		309		1,509	887		711	462
	2011	16,054		4,865	N/A	۱.	3,853	14,785		1,484	934	660	663		284		695	393		447	233
	2012	14,471		3,147	N/A	1	1,760	12,924		1,021	647	510	518		240		636	152		177	-
	2013	14,896		3,709	N/A	۱.	3,651	13,184		962	653	519	442		231		1,080	(61)		183	-
	2014	16,177		3,956	N/A	1	4,176	15,918		801	648	536	530		204		1,290	191		202	-
	2015	18,339		5,054		81	4,449	16,198		790	596	526	628		225		1,654	303		194	-
Municipality -	2006 \$	15,030	\$	2,656	N/A	١	\$ 5,515	\$ 14,057	\$	1,739	\$ 844	\$ 679	\$ 266	\$	64	\$	76	\$ 1,462	\$	253	
	2007	19,937		3,923	N/A	1	8,122	18,991		2,305	1,066	796	571		117		182	3,919		768	
	2008	18,228		3,745	N/A	1	7,747	17,691		2,125	1,299	752	701		127		478	4,624		1,146	\$ 207
	2009	19,474		4,577	N/A	1	9,664	18,345		2,356	1,822	797	713		133		2,098	5,124		1,218	251
	2010	18,804		7,019	N/A	1	8,759	16,946		2,419	1,738	643	563		128		2,404	4,207		1,171	190
	2011	19,276		7,152	N/A	۱.	6,352	18,378		1,857	1,445	632	281		120		1,658	2,118		606	99
	2012	19,249		6,126	N/A	۱.	4,107	18,338		1,551	1,236	1,087	217		101		1,028	1,373		415	-
	2013	20,591		6,853	N/A	۱.	6,475	19,188		1,480	1,274	1,037	180		94		1,759	1,134		435	-
	2014	21,474		7,526	N/A	۱.	7,201	19,935		1,152	1,122	1,048	217		83		2,102	812		336	-
	2015	23,493		8,608		132	7,944	21,435		1,789	1,094	553	-		-		2,737	1,102		395	-

Source: Miami-Dade County Office of Strategic Budget and Management.

# INSURANCE IN FORCE (Unaudited) AS OF SEPTEMBER 30, 2015

Type of Coverage	Insurer	Policy Period	Premium
ART INSURANCE:	Lloyds of London	04/17/15- 04/17/16	\$ 2,000
AUTOMOBILE LIABILITY:			
Executive Vehicles	National Indemnity Company of the South	01/18/15 - 01/18/16	62,089
AVIATION:			
Airport Liability	National Union Fire Insurance Company of Pittsburgh	10/01/14 - 10/01/145	400,043
Aircraft Hull and Liability	Global Aerospace	01/08/15 - 01/08/16	338,198
BONDS:			
Customs Bond	Fidelity & Deposit Co.	03/18/15 - 3/18/16	850
Crime Policy	Fidelity & Deposit Co.	08/19/15 - 8/19/16	113,404
Crime Policy/WASAD	Fidelity & Deposit Co.	11/25/14 - 11/25/15	2,041
HEALTH/LIFE COVERAGES:			
Accidental Death Insurance	Hartford Life Insurance Co	01/01/2015 - 01/01/16	159,510
Older Americans Volunteer Program	Various Companies	07/01/15 -07/01/16	4,128
PBA Survivors Benefit Trust	Hartford Life Insurance Co	01/01/2015 - 01/01/16	88,562
MARINE COVERAGE:			
Hull Insurance	Great American Insurance Company of New York	02/10/145 - 02/10/16	17,318
TULIP	Atlantic Specialty Insurance Company	4/22/15-4/22/16	Varies
PROPERTY INSURANCE:			
Countywide Program	Various Companies	04/15/15 - 04/15/156	12,313,080
Boiler & Machinery	Federal Insurance Co.	04/15/14504/15/16	143,934
Water and Sewer Department	Various Companies	03/02/15-03/02/16	2,542,546
Miami-Dade Housing Agency	Various Companies	07/01/15-07/01/16	850,016
Public Works Solid Waste Department	Various Companies	04/15/15-04/15/16	1,916,087
Fine Arts- Vizcaya	Lloyds of London	04/15/15-04/15/16	32,117
Terrorism	Lloyds of London	04/15/15-04/15/16	215,000
Verde Gardens	Various Companies	06/01/15-06/01/16	107,772
Flood	NFIP	Various	9,191,560
Forced Placed- PHCD	Lloyds of London	Various	21,171
Forced Placed- NSP	Lloyds of London	Various	6,823
<u>SELF INSURANCE FUND:</u>			
Automobile Liability	Self Insurance Fund	Continuous	
Police Professional Liability	Self Insurance Fund	Continuous	
Public Liability	Self Insurance Fund	Continuous	
Workers Compensation	Self Insurance Fund	Continuous	

Source: Miami-Dade County General Services Administration, Risk Management Division, ISD.

# PROPERTY VALUE, CONSTRUCTION AND BANK DEPOSITS (Unaudited) LAST TEN FISCAL YEARS

	Commercial Co	onstruction (1)	Residenti	al Construction (1)			Real Property Value (3)	
_	Number		Number		Bank/Savings			
	of	Value	of	Value	Deposits (2)	Commercial	Residential	Nontaxable
Year	Buildings	(in thousands)	Units	(in thousands)	(in millions)	(in thousands)	(in thousands)	(in thousands)
2006	394	327,729	8,001	899,980	73,205	23,738,025	169,866,793	31,261,236
2007	288	295,413	2,404	315,586	76,345	16,598,833	215,572,532	34,845,321
2008	274	477,442	1,262	159,407	74,987	9,129,832	258,170,144	38,811,047
2009	202	263,754	556	55,417	77,178	21,389,310	256,121,227	49,938,388
2010	231	184,566	1,453	129,129	80,352	45,391,928	204,558,802	48,598,065
2011	120	54,001	1,963	182,480	82,935	61,227,950	160,866,687	48,224,847
2012	95	130,148	1,535	187,533	91,040	55,104,068	157,542,515	47,440,391
2013	105	81,734	2,387	309,243	95,058	56,439,801	160,175,268	46,712,744
2014 <sup>A</sup>	137	242,138	1,932	265,791	102,382	57,759,674	168,994,844	46,306,532
2015 <sup>B</sup>	94	74,157	3,472	451,617	114,771	61,020,542	196,063,548	46,546,919

Source:

(1) Miami-Dade County Building Department. Unincorporated Area only.

(2) Federal Deposit Insurance Corporation deposits of all FDIC insured institutions as of June 30.

(3) Miami-Dade County Property Appraiser.

<sup>A</sup> For FY2014, Real Property Value, total actual and assessed values were adjusted to reflect the Final 2013 Tax Roll certified on May 29, 2015.

<sup>B</sup> For FY2015, total actual and assessed values are based on estimates on the Final Certified 2014 Tax Roll made April 29, 2016.

## MIAMI-DADE COUNTY TOURISM (Unaudited)

LAST TEN CALENDAR YEARS

(in thousands)

	2006	2007	2008	2009	2010	2011	2012 <sup>a</sup>	2013	2014	2015
Number of Visitors										
Domestic	6,263	6,473	6,341	6,252	6,544	6,948	7,075	7,087	7,303	7,979
International	5,322	5,493	5,787	5,684	6,060	6,496	6,833	7,132	7,260	7,505
Total	11,585	11,966	12,128	11,936	12,604	13,444	13,908	14,219	14,563	15,484
International Visitors by Region										
European Countries	1,224	1,294	1,361	1,279	1,307	1,325	1,368	1,332	1,430	1,515
Caribbean Countries	665	684	702	682	688	703	719	719	755	799
Latin American Countries	2,778	2,835	3,020	3,067	3,362	3,721	3,986	4,300	4,254	4,355
Canada/Other	655	680	704	656	703	748	761	781	820	837
Total	5,322	5,493	5,787	5,684	6,060	6,497	6,834	7,132	7,260	7,506

Source: Greater Miami Convention and Visitors Bureau, Miami-Dade County Department of Regulatory and Economic Resources, Research Section <sup>a</sup> For FY2012, information was updated with the Greater Miami and the Beaches 2012 Visitor Industry Overview

## MIAMI-DADE COUNTY TOURISM ECONOMIC IMPACT (Unaudited)

LAST TEN CALENDAR YEARS

(in millions)

	2006	2007	2008	2009	2010	2011	2012 <sup>a</sup>	2013	2014	2015
Domostic	\$ 7.688	\$ 7.146	\$ 6,557	\$ 5,954	\$ 6,485	\$ 7,089	\$ 7,482	\$ 7.840	\$ 7,885	\$ 7.990
Domestic										
International	9,108	10,759	10,745	11,157	12,429	14,529	15,183	15,954	15,966	15,496
Total	\$ 16,796	\$ 17,905	\$ 17,302	\$ 17,111	\$ 18,914	\$ 21,618	\$ 22,665	\$ 23,794	\$ 23,851	\$ 23,486

Source: Greater Miami Convention and Visitors Bureau.

<sup>a</sup> For FY2012, information was updated with the Greater Miami and the Beaches 2012 Visitor Industry Overview

### MIAMI-DADE COUNTY TOURISM TAX COLLECTION (Unaudited) LAST TEN CALENDAR YEARS

(in thousands)

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Tourist Douglanment Tou	¢ 1/ 700	¢ 10.200	¢ 17.044	¢ 14.200	¢ 1/ 50/	¢ 10.400	¢ 00.007	¢ 22.4/2	¢ 0400	¢ 0/ 005
Tourist Development Tax	\$ 16,703	\$ 18,390	\$ 17,844	\$ 14,388	\$ 16,526	\$ 19,493	\$ 20,327	\$ 22,463	\$ 24,268	\$ 26,205
Convention Development Tax	42,741	47,249	47,225	40,946	47,766	55,682	60,424	66,879	72,440	78,993
Tourist Development Surtax	5,594	5,924	5,663	4,651	5,247	6,161	6,505	6,988	7,447	7,578
Professional Sports Facility Tax	8,352	9,195	8,922	7,194	8,263	9,746	10,164	11,231	12,134	13,103
Homeless and Spouse Abuse Tax	14,005	14,602	15,098	14,969	16,348	18,307	19,776	20,674	22,513	24,319

Note: Actual year tax collected by facilities as follows:

Tourist Development Tax - 2% on living rentals for six months or less; excludes Miami Beach, Surfside and Bal Harbour.

Convention Development Tax - 3% on living rentals for six months or less; excludes Surfside and Bal Harbour.

Tourist Development Surtax - 2% on food and beverage sold in hotels and motels; excludes Miami Beach, Surfside and Bal Harbour,

effective July 1, 1990.

Professional Sports Facility Tax - 1% on living rentals for six months or less; excludes Miami Beach, Surfside and Bal Harbour, effective January 1, 1991.

Homeless and Spouse Abuse Tax - 1% on food and beverages sold in establishments except motels and hotels, having gross annual revenues greater than \$400,000, licensed to sell alcoholic beverages for consumption on premises, excluding Miami Beach, Surfside and Bal Harbour, effective October 1, 1993.

Source: Miami-Dade County Finance Department, Tax Collector's Division.

## MIAMI-DADE COUNTY

STEPHEN P. CLARK CENTER 111 N.W. 1<sup>ST</sup> STREET MIAMI, FLORIDA 33128

ALL FINANCIAL STATEMENTS CAN BE FOUND AT THE MIAMI-DADE COUNTY TRANSPARENCY WEB SITE:

http://www.miamidade.gov/transparency/financial-reports.asp

# OR INDIVUAL DEPARTMENT WEB SITES:

## **MIAMI-DADE TRANSIT**

OVERTOWN TRANSIT VILLAGE 701 NW 1<sup>ST</sup> COURT, SUITE 1700 MIAMI, FLORIDA 33136 http://www.miamidade.gov/transit/annual-financial-reports.asp

## PUBLIC WORKS AND WASTE MANAGEMENT

2525 N.W. 62<sup>ND</sup> STREET, 5<sup>TH</sup> FLOOR MIAMI, FLORIDA, 33147 http://www.miamidade.gov/solidwaste/publications.asp

## SEAPORT DEPARTMENT PORT OF MIAMI

1015 NORTH AMERICA WAY MIAMI, FLORIDA, 33132 http://www.miamidade.gov/portofmiami/annual-report.asp

# **AVIATION DEPARTMENT**

MIAMI INTERNATIONAL AIRPORT PO Box 025504 MIAMI, FLORIDA 33102-5504 http://www.miami-airport.com/annual\_report.asp

# WATER AND SEWER DEPARTMENT

3071 S.W. 38<sup>TH</sup> AVENUE MIAMI, FLORIDA 33146 http://www.miamidade.gov/water/publications-reports.asp#2

## **PUBLIC HEALTH TRUST**

UM/Jackson Memorial Medical Center Institute Annex MIAMI, FLORIDA 33136

## PUBLIC HOUSING AND COMMUNITY DEVELOPMENT

701 N.W. 1<sup>st</sup> Court MIAMI, FLORIDA 33136 http://www.miamidade.gov/housing/publications-reports.asp About the Cover

Sunrise at Matheson Hammock Park followed by wildlife, orchids and Chihuly glass sculpture at Fairchild Tropical Botanic Garden.

Photographs courtesy of: Fairchild Tropical Botanic Garden and Miami-Dade County Communications

# Miami-Dade County, Florida Finance Department

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