

180

### 2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT

AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA | FISCAL YEARS ENDED JUNE 30, 2018 AND 2017



Prepared by Central Florida Expressway Authority's Financial Office

180

Lake

### 2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT

1.1

AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA | FISCAL YEARS ENDED JUNE 30, 2018 AND 2017



# Table of Contents

INTRODUCTORY SECTION (A)	
Vision & Mission Statements	A-1
Letter of Transmittal	A-2
Organizational Chart	A-4
Expressway System Map	A-5
Highlights of Fiscal Year 2018 Activities and Accomplishments	A-6
Certificate of Achievement for Excellence in Financial Reporting	A-18
FINANCIAL SECTION (B)	
Basic Financial Statements	
Independent Auditors' Report	B-2
Management's Discussion and Analysis	B-4
Balance Sheets	B-10

Statements of Revenues, Expenses and Changes in Net Position	B-12
Statements of Cash Flows	B-14
Notes to Financial Statements	B-16
Required Supplementary Information	B-46
Calculation of the Composite Debt Service Ratio, as Defined by the Bond Resolutions and Related Documents	B-48

STATISTICAL SECTION (C)	
Revenues, Expenses and Changes in Net Position	C-2
Net Position by Component	C-3
Toll Revenue by Roadway	C-4
Toll Transactions by Roadway	C-5
Breakdown of Toll Revenue	C-6
Breakdown of Toll Transactions	C-7
Schedule of Toll Rates	C-8
Average Toll Rate	C-9
Revenue Bond Coverage	C-10
Ratio of Outstanding Debt by Type	C-11
Orlando MSA Population (by Age Group)	C-12
Orlando MSA Employment by Industry Sector	C-13
Orlando MSA Principal Employers and Demographic and Economic Statistics	C-14
Contribution to Capital Assets	C-15
Roadway and Facility Statistics	C-16
E-PASS* Accounts and Transponders	C-17
Distribution of E-PASS Accounts by County	C-18
Number of Employees by Identifiable Activity	C-19

### OTHER REPORTS (D)

Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards	D-2
Independent Auditors' Report on Compliance with Bond Covenants	D-3
Independent Accountant's Report	D-4
Management Letter	D-5
CONTINUING DISCLOSURE SUPPLEMENT (E)	
Existing System Toll Structure	E-2
Historical Total System Toll Revenues	E-3
	= (

Historical Total System Toll RevenuesE-3Historical System Operating, Maintenance and Administrative ExpensesE-4Historical Debt Service RatioE-4

\*E-PASS is a registered trademark of the Central Florida Expressway Authority.



# Introductory Section

### Vision & Mission Statements

**VISION:** To provide the region with a world-class, integrated mobility network that drives economic prosperity and quality of life.

**MISSION:** To build, operate and maintain a mobility network through accountability, fiscally sound practices and a community focus.

Letter of Transmittal | A-2

Organizational Chart | A-4

Expressway System Map | A-5

Highlights of Fiscal Year 2018 Activities and Accomplishments | A-6

Certificate of Achievement for Excellence in Financial Reporting | A-18





December 19, 2018

### Board Members Central Florida Expressway Authority

The Comprehensive Annual Financial Report (CAFR) for the Central Florida Expressway Authority (CFX) for the fiscal year ended June 30, 2018, is hereby submitted.

In preparing this report, responsibility for accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with the management of CFX. Internal controls are designed to provide reasonable assurance regarding the safeguard of assets and the reliability of the financial records for preparing financial statements. Management believes it has established and maintained an internal control system that provides reasonable, but not complete, assurance that the enclosed data is accurate in all material respects and is reported in a manner designed to present fairly the financial position and results of operations of CFX, which is reported as an independent special district of the State of Florida, consisting of a single enterprise fund.

CFX established an audit committee to assist the CFX Board in fulfilling its oversight responsibilities by reviewing the financial information, systems of internal controls and the audit process. In fiscal year 2018 there were seven voting members; six were staff members from Brevard County, Lake County, Orange County, City of Orlando, Osceola County and Seminole County, as selected by their respective commissions; and one citizen representative appointed by the CFX Board.

The financial operations of CFX are independently audited on an annual basis. For the fiscal year 2018, Moore Stephens Lovelace, P.A. conducted the audit and issued an unmodified ("clean") opinion on CFX's financial statements. Their report is presented in the financial section of the CAFR.

To gain a more complete understanding of the operations and financial condition of CFX, the management discussion and analysis contained in the Financial Section introduces the basic financial statements and provides a brief analysis of the financial activities of CFX.

### CFX Profile

CFX is an agency of the state of Florida, created by the Florida Legislature. On June 20, 2014, the Governor of Florida signed the bill to create CFX, which assumed the governance and control of the former Orlando-Orange County Expressway Authority, including its assets, personnel, contracts, obligations, liabilities, facilities and tangible and intangible property. CFX was given responsibility for the construction, maintenance and operation of toll roads in Lake, Orange, Osceola and Seminole Counties, and may also acquire, construct and equip rapid transit, trams and fixed guideways within the rights-of-way of the expressway system. On July 1, 2017 CFX expanded to include Brevard County and added an additional seat to the governance board for the respective county. As of June 30, 2018, the CFX Board was made up of ten voting members, consisting of: (a) one member each appointed by the respective chairs of the county commissions of Brevard, Lake, Orange, Osceola and

Seminole Counties; (b) three citizens appointed by the Governor; (c) the Mayor of Orange County; and (d) the Mayor of the City of Orlando. The Florida Turnpike Enterprise Executive Director serves as a non-voting advisor.

CFX owned and operated 118 centerline miles of roadway in Orange County in Fiscal Year 2018. The roadways include 22 centerline miles on the State Road (SR) 408 (Spessard L. Holland East-West Expressway), 23 centerline miles on SR 528 (Martin B. Andersen Beachline Expressway), 33 centerline miles on SR 417 (Central Florida GreeneWay), 30 centerline miles on SR 429 (Daniel Webster Western Beltway), six centerline miles on SR 414 (John Land Apopka Expressway), two centerline miles on SR 451 and two centerline miles on SR 453.

#### **Economic Conditions**

The population in the Orlando metropolitan statistical area (MSA), which includes Lake, Orange, Osceola and Seminole counties, grew 22% over the last 10 years and was approximately 2.5 million in 2017. The Metro Orlando Economic Development Commission reports that the Orlando region is among the nation's fastest-growing regions with over 1,000 new residents a day, and a growth rate that is more than double the rest of the United States. Forbes Magazine projects the Orlando MSA as the second-fastest growing region in 2018 and the second-highest job growth percentage in the country for 2017 at 3.47%.

The Florida Research and Economic Information Database Application reports the unemployment rate for the Orlando-Kissimmee-Sanford MSA (Orlando MSA) in September 2018 was 2.7%. The unemployment rate has steadily fallen over the past five years. The five-year annual average unemployment rate for the years 2013-2017 was 5.2%. The Orlando MSA gained a total of 50,000 jobs in January 2018 compared with the previous year. Many different industries made up that job growth, including construction, manufacturing, transportation, and leisure and hospitality, which is evidence of the diversification of the Orlando MSA economy. According to the tourism association Visit Orlando, Orlando welcomed 72 million visitors in 2017. This marks the eighth consecutive record high, and the most annual visitors any U.S. destination has ever seen.

According to the Orlando Development Commission, "Orlando is proving itself to be among the most progressive, forwardlooking regions in the country, currently completing or planning investments of approximately \$15 billion in transportation infrastructure, competitive products and quality of life features." These investments include expansions to interstate, airport, seaport, commuter rail and even a coast to coast bike trail.

Lake County is earning a strong reputation for manufacturing and innovation. They had four companies named "Florida Companies to Watch" which looks to honor companies for developing products, services and quality jobs and expanding new industries.

In Seminole County, they have been making significant investments in infrastructure, specifically a \$60 million upcoming expansion for their international airport, which is already the 12th most active in the United States according to the Orlando Business Journal.



Brevard County has also been making investments in the future. \$30 million was recently spent to upgrade Space Coast Stadium which now boasts 15 fields and three high definition video boards. The stadium is now well positioned to host a broad variety of sporting events.

In Osceola County, the Florida Advanced Manufacturing Research Center was recently opened and has been titled "BRIDG (Bridging the Innovation Development Gap) a 500-acre site owned by Osceola designed to host new manufacturing technologies at NeoCity.

Orlando has seen a significant increase in new attractions since the start of 2017. These expansions include Toy Story Land at Walt Disney World, Fast & Furious – Supercharged at Universal Orlando Resort, Pandora – The World of Avatar at Animal Kingdom and a new water park named "Volcano Bay," just to name a few. Camping World Stadium in the heart of downtown Orlando has also been a bright spot, hosting the NFL Pro Bowl, college football bowl games, Monster Jam, and a number of big-ticket concerts. It was recently announced that the stadium is looking to invest an additional \$60 million to improve seating and other amenities.

Orlando is home to the University of Central Florida (UCF), one of the largest public universities in the nation, with more than 66,000 students and 12,000 employees. UCF received \$148.7 million last year in research funding. UCF is planning to open a downtown campus in the heart of Orlando in fall of 2019. Partnering with Valencia College, this 68-acre mixed-use site is expected to welcome 7,700 students to downtown Orlando.

Orlando has seen a large influx of new high-paying jobs over the last year. These new jobs range from expansions in companies that already have a presence such as Deloitte Consulting, Lockheed Martin and Florida hospital, to new companies putting down roots such as a new fulfillment center by Amazon and Wyndham Destinations moving their headquarters to Orlando.

#### Long-Term Financial Planning

CFX's capital projects are budgeted and planned for in its fiveyear work plan. Renewal and replacement projects, intelligent transportation systems projects, information technology projects and projects from the 2040 Master Plan are prioritized according to critical need. The 2040 Master Plan was approved by the Board in 2016 and is CFX's first regional master plan. The cost of the projects is then compared with revenue projections compiled by CFX's Traffic and Revenue consultant and CFX's debt policy, which requires staff to utilize a 1.60x debt service coverage ratio as a target. Once the Finance Department deems the plan fundable, it is brought before the Board for approval.

During fiscal year 2018 CFX was operating under the FY2018 to FY2022 five-year work plan with an amount of \$1.65 billion. Projects in the plan include, but are not limited to, existing system widenings, several interchange projects, the completion of the Wekiva Parkway and multiple PD&E studies in the region. CFX's total investment in capital assets, at historical cost less depreciation, is \$4.5 billion. CFX utilizes the modified approach for infrastructure reporting. In lieu of recording depreciation on infrastructure, CFX reports preservation expense, which is the actual cost of maintaining the roadway in good condition. This expense varies from year to year as can be seen in this year's Statements of Revenues, Expenses and Changes in Net Position. Preservation expense increased from \$22 million in fiscal year 2017 to \$33 million in fiscal year 2018.

In addition to the five-year work plan, CFX has an annual Operations, Maintenance and Administration (OM&A) budget. Budgets are prepared at departmental/cost center level and compiled by the Finance Department. After financial review at several levels, the entire budget is presented to the Board for approval. The Executive Director can make transfers between funds (Operations, Maintenance and Administration) in the budget, but amendments of additional money must be approved by the Board. The Board's policy requires that the net OM&A budget not exceed 25% of the projected toll revenues. The fiscal year 2018 net OM&A budget was \$79.4 million.

#### Awards and Acknowledgements

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate Achievement for Excellence in Financial Reporting to the Central Florida Expressway Authority for its CAFR for the fiscal year ended June 30, 2017. 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 U.S. 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 CAFR 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.

The preparation of the CAFR was made possible by the hard work and dedicated service of the Finance Department. Sincere thanks are expressed to the Communications Department and to our external auditors, Moore Stephens Lovelace, P.A., for their special effort in compiling this report. Finally, we extend our appreciation to all the employees and Board members of the Central Florida Expressway Authority for their cooperation and assistance in matters pertaining to the finances of the Authority.

Respectfully submitted,

Laura Kelley **Executive Director** 

Lisa Lumbard Chief Financial Officer

## GOVERNING BOARD



Fred Hawkins, Jr. Chairman, Osceola County Commissioner



**Jay Madara** Vice Chairman, Board Member



Brenda Carey Treasurer, Seminole County Commissioner



**Jim Barfield** Board Member, Brevard County Commissioner



**Buddy Dyer** Board Member, Mayor of Orlando

Paul Wai Non-Voting Advisor



**Andria Herr** Board Member



Teresa Jacobs Board Member, Orange County Mayor



Sean Parks Board Member, Lake County Commissioner



S. Michael Scheeringa Board Member



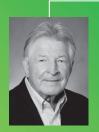
Jennifer Thompson Board Member, Orange County Commissioner



Laura Kelley Executive Director



Joseph Passiatore General Counsel



Joseph Berenis, P.E. Chief of Infrastructure



Lisa Lumbard Chief Financial Officer



Michelle Maikisch Chief of Staff/Public Affairs Officer



**Corey Quinn, P. E.** Chief of Technology/Operations

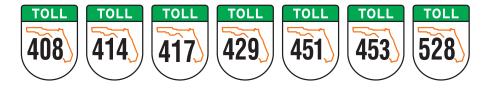
### SYSTEM MAP As of June 30, 2018



### LEGEND



E-PASS, SunPass, LeeWay, Georgia Peach Pass and North Carolina Quick Pass are accepted at all plazas. E-ZPass is accepted on the CFX System (as of Sept. 1, 2018). If paying with cash, mainline plazas can provide change and ramp plazas require exact change in coins. Wekiva Parkway features All Electronic Tolling.



### BREVARD TAKES A SEAT ON CFX BOARD

Fiscal Year 2018 opened with a milestone event for CFX as Brevard County joined Lake, Orange, Osceola and Seminole counties, and the City of Orlando as a member jurisdiction. Governor Rick Scott signed Brevard's membership into law under House Bill 299. On July 1, 2017, CFX's Governing Board grew to 10 members as it welcomed Brevard County Commissioner Jim Barfield as his county's appointed representative.

## moody's, s&p UPGRADE CFX BOND RATINGS

### CFX's financial outlook received votes of confidence from two key bond rating firms in Fiscal Year 2018.

Citing CFX's history of financial stability and steady growth in tolls, Moody's Investors Services, on Nov. 17, 2017, raised CFX's senior and junior lien bond ratings to A1 and A2, respectively. "Obligations rated A are judged to be upper-medium grade and are subject to low credit risk" while the numerical designations 1 and 2 indicate the ratings are in the higher end and mid-range of their respective categories, according to Moody's.

Later that same month, S&P Global upped its longterm rating of CFX's outstanding senior-lien revenue bonds to "A+ with a stable outlook." S&P credited its increased confidence in CFX's financial stability to traffic and revenue performance exceeding forecasts, resulting in strong debt-service coverage.

"This upgraded credit rating shows the strength of our organization and our commitment to fiscal responsibility," said Jay Madara, CFX Treasurer. "Keeping our customer first focus as a guiding principle, our team continues to do a tremendous job in making smart investments, allowing CFX to invest prudently back into our community. It also shows that the region's economy continues to strengthen, thanks in large part to the region's pro-growth business environment."

### SR 417 PASSES SR 408 AS NO. 1 EXPRESSWAY IN TOLL TRANSACTIONS

State Road 417 (Central Florida GreeneWay) overtook SR 408 (Spessard L. Holland East-West Expressway) in Fiscal Year 2018 as the most heavily used CFX expressway based on monthly toll transactions. December 2017 marked the beginning of SR 417's dominance on the 118-mile CFX system, recording 12,719,747 toll transactions vs. 12,427,608 on SR 408.

SR 417's rise to the top expressway as ranked by toll transactions was a virtual certainty because of several factors, including its 11-mile advantage over SR 408 and connectivity with Florida's Turnpike in south Orange County, and two major airports — Orlando International Airport in southeast Orlando and Orlando Sanford International Airport in north Seminole County. SR 417 also serves the growth hotspots of Lake Nona, a southeast Orlando community that has seen its population grow by more than 400 percent since 2000, and the University of Central Florida area in east Orange County. UCF boasts the second-largest enrollment in the United States, with more than 66,000 students. INTRODUCTORY SECTION

# \$1000 WORK PLAN FUELS CFX'S MOMENTUM

As Fiscal Year 2018 came to a close, CFX's Governing Board voted unanimously to approve a record \$1.9 billion, Five-Year Work Plan that funds capital and maintenance projects systemwide. The Board's action on June 29, 2018, added \$300 million to the work plan it had approved a year earlier.

The Work Plan is projected to create more than 12,000 jobs in Central Florida and contribute \$1 billion in gross domestic product to the local economy. CFX customers will benefit from the work plan by saving 32 hours annually in travel time.

### Highlights of the FY 2019-23 Work Plan

Conducting Project Development and Environment studies on three proposed corridors — Poinciana Parkway Extension, Osceola Parkway Extension and Lake-Orange Connector

> Interchange improvements on SR 408, SR 429 and SR 528

Milling and resurfacing nearly 49 centerline miles

> Complete improvement to SR 408/SR 417 interchange

Final contributions to FDOT for SR 408/ I-4 interchange improvement

Upgrading CFX's tollcollection technology \$740 million allocated to improve system capacity by adding lanes to nearly 45 centerline miles as follows:



SR 408 from SR 417 to Alafaya Trail



SR 417 from International Drive to John Young Parkway SR 417 from Narcoossee Road to SR 528 SR 417 from Econlockhatchee Trail to the County Line SR 417 from John Young Parkway to Landstar Boulevard SR 417 from Landstar Boulevard to Boggy Creek Road SR 417 from Boggy Creek Road to Narcoossee Road



SR 429 from CR 535 to Florida's Turnpike SR 429 from Florida's Turnpike to West Road SR 429 from West Road to SR 414



SR 528 from SR 417 to Innovation Way SR 528 from SR 436 to Goldenrod Road SR 528 from Narcoossee Road to SR 417



### CFX COMPLETES WEKIVA PARKWAY SECTIONS AHEAD OF SCHEDULE

CFX moved the Wekiva Parkway closer to completion with the opening of two sections totaling 10 miles. The \$1.6 billion, 25-mile parkway project represents the final link in the Central Florida Beltway encircling Metro Orlando.

On July 27, 2017, CFX opened its first five miles of the Wekiva Parkway, which runs as an extension of State Road 429 (Daniel Webster Western Beltway). This section extends northward from the US Highway 441-Connector Road interchange to Kelly Park Road.

"We're already seeing, as a result of the road being completed up to Kelly Park Road, a lot of interest in the whole Kelly Park DRI (development of regional impact)," then-Apopka Mayor Joe Kilsheimer told The Apopka Chief newspaper as he attended CFX's first parkway section opening. "Over the next two or three years, even before the whole parkway is built, it's going to create a tremendous amount of economic development in Apopka."

Only eight months later, on March 31, 2018, CFX opened — a year ahead of schedule — another 5-mile section. The newest stretch of parkway joins CFX's first installment at Kelly Park Road and heads on a northeasterly direction to Mount Plymouth Road (County Road 435) where it connects to a section built by the Florida Department of Transportation.

The final phase of CFX's work on the project included building a 1.6mile, tolled spur road, SR 453, connecting the expressway with SR 46 near Mount Dora. SR 453 extends from the parkway's interchange at Haas Road-Ondich Road and Plymouth Sorrento Road (County Road 437) and runs northwestward into Lake County.



CFX BOARD, COMMUNITY LEADERS AND CFX TEAM CUT THE RIBBON AT THE OPENING CEREMONY OF CFX'S FINAL WEKIVA PARKWAY SECTION.

### NEARLY 800 RUNNERS, WALKERS TRAVERSE NEW PARKWAY SECTION

"Running Wild on the Wekiva Parkway 5K" kicked off the opening day celebration of CFX's final addition to the 25-mile expressway project. The 3-mile race and 1-mile family fun run drew more than 760 enthusiastic participants and raised \$27,000 for The Florida Wildlife Corridor, a statewide network of lands and waters that supports wildlife and people. CFX-built portions of the Wekiva Parkway project provide crucial connections to SR 46 and communities throughout Lake, Orange and Seminole counties. Daily vehicle trips on CFX's first section exceeded 16,000, nearly three times more than projected, while a daily vehicle count of 5,000-6,500 on the second section was more in line with projections. Total cost of construction work on CFX's two sections exceeded \$270 million. CFX and FDOT are partners on the Wekiva Parkway project, which is scheduled to be completed in 2022.

The Wekiva Parkway represents the first all-electronic tolling expressway in the CFX system. AET is a cashless collection system that replaces tollbooths with high-tech gantries straddling the expressway. Travelers passing under the gantries at highway speeds either pay automatically with an accepted transponder like E-PASS or later through Pay By Plate. The latter option is a tollcollection system that reads license plates and sends payment notices to registered vehicle owners. Besides reducing land use and construction costs, the elimination of tollbooths preserved unobstructed views of the parkway's countryside scenery.

.....

"It's an incredibly precious corridor because it's one the few times that you see government take care of both the drivers . . . [and] the natural environment," CFX Board member and Orange County Mayor Teresa Jacobs told The Apopka Chief. "That was so important in this process."

The Wekiva Parkway is a testament to land and wildlife preservation. The project features 3,400 acres of dedicated conservation land, an elevated expressway to reduce collisions between vehicles and animals, 1.5 miles of wildlife bridges, bat houses and special fencing. Its design also includes aesthetic treatments that blend into the surrounding rural terrain.

# CFX CORRIDOR PROJECTS

### *TWO PROPOSED CORRIDORS ADVANCE TO PD&E PHASE*

CFX advanced its plans on March 8, 2018, to further study and potentially build the Poinciana Parkway Extension and Osceola Parkway Extension.

CFX's Board voted to conduct Project Development and Environment (PD&E) studies on the two corridors as part of a state-mandated plan that called for CFX to transition control of projects included in Osceola County Expressway Authority's Master Plan. The move was precipitated by the same legislation, Senate Bill 230, that created CFX in 2014.

The Poinciana Parkway Extension study, a nine- to 12-month project, looks at extending the Poinciana Parkway to County Road 532 at the Osceola County/Polk County line. A later phase coordinated with the Florida Department of Transportation will provide a connection to I-4, either at State Road 429 or at CR 532.

Meanwhile, the 12- to 15-monthlong Osceola Parkway Extension study looks at building a new expressway



#### **COMMUNITY HAD A SAY IN CORRIDOR DECISONS**

CFX originally conducted Concept, Feasibility and Mobility Studies on four proposed corridors — the two extensions approved for PD&E studies, plus the Southport Connector Expressway and Northeast Connector Expressway. The studies sought to address congestion, plan for population growth and identify options to connect to I-4, State Road 429, or Florida's Turnpike in Osceola, Orange and Polk counties. Each corridor study involved community input, with more than 1,300 people attending six public workshops where they offered more than 630 comments. Part of the community input process included 10 Environmental and Project Advisory Group meetings and about 60 stakeholder meetings.

connection between State Road 417 near Boggy Creek Road in Orange County and the proposed Sunbridge Parkway in Osceola County.

Both proposed corridor extensions share the same goals — enhance mobility of the area's growing population and economy, relieve congestion on local roads, provide for the incorporation of transit options and promote regional connectivity.

#### ROOM FOR RAIL: A MULTI-MODAL FIRST

The SR 528-Innovation Way interchange represents CFX's initial move to incorporate multimodal within its expressway corridors. CFX made room for the Brightline passenger rail service to run under the interchange as the train travels its Orlando International Airport-Miami route.

NEW SR 528 INTERCHANGE JUMPSTARTS INNOVATION WAY'S ECONOMIC ENGINE Amid economic expansion in southeast Orange County, CFX, on March 9, 2018, opened a new interchange to enhance the Innovation Way development corridor's access to State Road 528 (Martin B. Andersen Beachline Expressway). The \$62.5 million interchange includes four ramps leading to and from SR 528 and the extension of Alafaya Trail to Aerospace Parkway with a connection to International Corporate Park Boulevard.

The Innovation Way corridor encompasses the University of Central Florida and neighboring communities Waterford Lakes and Avalon Park, Orlando International Airport and the future site of Sunbridge, a 24,000acre master planned community. The area is an employment hub for research, high-tech, defense and aerospace industries, with SR 528 being a vital connector for commuters. The 41-mile expressway extends east from Interstate 4 in the International Drive tourism area across SR 417 (Central Florida GreeneWay) and Interstate 95, ending at U.S. Highway 1 in Cocoa. INTRODUCTORY SECTION

### CFX JOINS LARGEST TOLL SYSTEM OPERATOR IN U.S.

Striving to make expressway travel more convenient for out-of-state travelers, CFX joined forces with the largest toll road operator in the United States, the E-ZPass Group. Announced on Nov. 9, 2017, the interoperability agreement made CFX the first expressway system in Florida to accept E-ZPass, an electronic toll-collection system that extends from Maine to North Carolina and west through Illinois, 16 states in all. More than 35 million customers use the E-ZPass transponder.

"Expanding our network into Florida is wonderful news

for E-ZPass customers who count themselves among the estimated 68 million annual visitors to the Orlando area," said P.J. Wilkins, E-ZPass Group's executive director. "One of our main objectives is to improve the ease and uninterrupted travel that E-ZPass customers enjoy."

EZPass

Following the announcement, CFX began working on a new toll-collection transponder that would be accepted wherever E-PASS and E-ZPass are used. CFX's E-PASS is accepted on all toll roads and most toll bridges in Florida, Georgia and North Carolina.

# NEW E-PASS SITE BUILDS ON CUSTOMER FIRST FOCUS

In keeping with its customer first policy, CFX, on Aug. 21, 2017, launched a redesigned online E-PASS account management experience. The new interface makes site navigation easier for E-PASS customers using any device — desktop computer, smartphone or tablet. With one click, customers can manage transaction histories, add funds to accounts, or update vehicle information.

### SITE UPGRADES INCLUDE

Account alerts automatically appear at the top of the screen when E-PASS customers log onto their account

Balance notifications and statements are sent directly to a customer's email



Easy navigation to other tools like Get E-PASS, Activate E-PASS and Reload E-PASS

Improved mobile experience for smartphones and tablets

In relaunching the account management site, Laura Kelley, CFX's executive director, said, "It has never been easier or more convenient to manage your E-PASS account online. Our customers were the key motivator for us throughout this process. They asked and we listened."

### CFX SIMPLIFIES PROCESS FOR RESOLVING TAG HOLDS

Driven by a commitment to excel at customer service, CFX partnered with the Orange County Tax Collector's Office to implement a simplified process for resolving tag-registration holds related to delinquent unpaid tolls. On Feb. 12, 2018, all seven Orange County Tax Collector locations began accepting payments for past due CFX tolls linked to holds on vehicle owners' tags. Previously, motorists informed of registration holds while at a tax collector's site were redirected to CFX for settling delinquent unpaid tolls and securing releases on holds. After doing so, motorists had to return to a tax office to complete their renewals. CFX and the Orange County Tax Collector's Office streamlined the tag-hold process to save customers time and lessen frustrations they expressed when informed of holds on their tag renewals. This unique partnership set in motion CFX's plans to expand the new customer service to other member jurisdictions.



### THE ROAD TO ADVANCE SMART DRIVING HABITS

As it has every year, CFX continued to make expressway safety a top priority in Fiscal Year 2018, launching campaigns that encouraged smart driving habits. During National Work Zone Awareness Week (April 9-13), CFX used digital billboard advertising to remind drivers to slow down and be alert while traveling in construction zones, and safety tips posted on cfxway.com reinforced the message. Another effort to instill good driving habits on the CFX system challenged drivers to observe the "3-second rule" the time it takes to stop a vehicle after hitting the brakes. CFX used digital advertising as well as interactive graphics on DriveSmartFlorida.org to engage and educate drivers on the importance of keeping a 3-second gap between vehicles.

# Awards and Acknowledgments

- Certificate of Achievement for Excellence in Financial Reporting – Government Finance Officers Association of the United States and Canada
- 2017 Annual Achievement of Excellence in Procurement Award - National Procurement Institute
- CFX Credit Outlook Upgraded to A1 - Moody's
- 2017 Annual Achievement of Excellence in Procurement
   CFX Credit Outlook Updated to A+ - Standard & Poor's
  - Operations Student Paper Award: Wrong-Way Driving Detection and Prevention Program - Transportation Research Board
- Women's Inspired Leadership Award: Laura Kelley - I-4 Business
- CFX Executive Director Awarded Woman of the Year
   Orlando Business Journal's 2018 Women Who Mean Business Awards







Government Finance Officers Association

### Certificate of Achievement for Excellence in Financial Reporting

Presented to

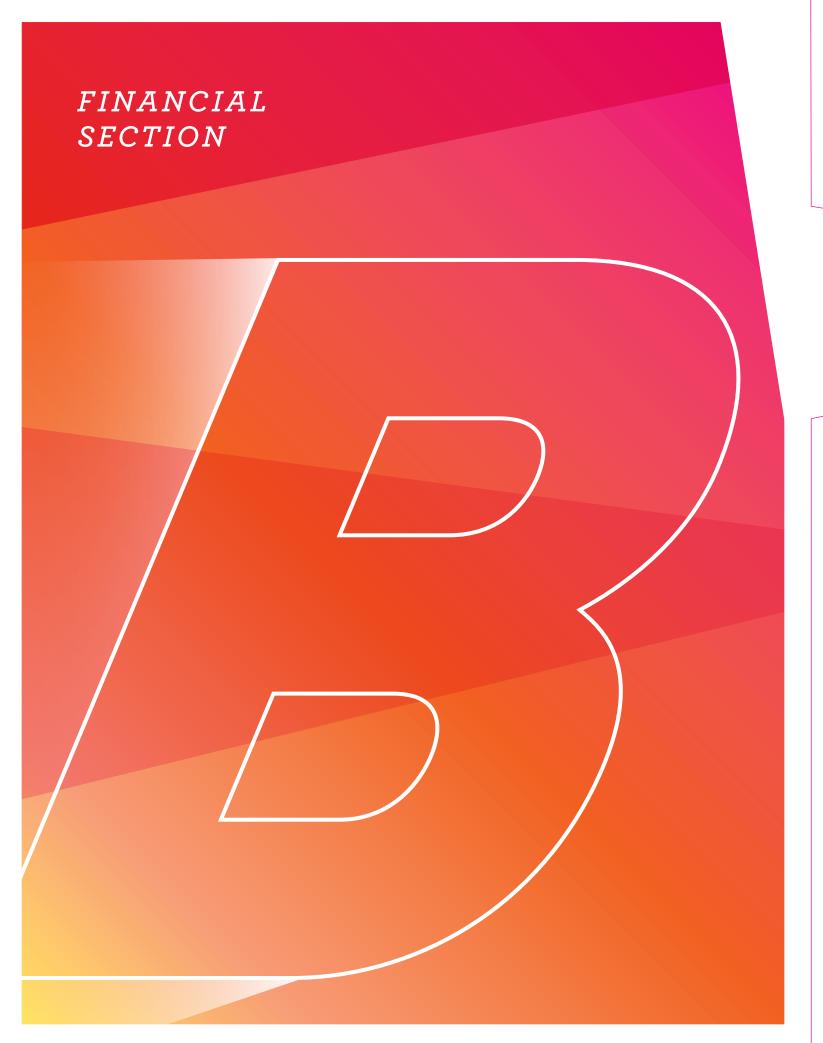
### **Central Florida Expressway Authority**

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2017

Christophen P. Morrill

Executive Director/CEO



Financial Section I B

## Financial Section

Independent Auditors' Report | B-2

Management's Discussion and Analysis | B-4

Basic Financial Statements Balance Sheets | B-10

Statements of Revenues, Expenses and Changes in Net Position | B-12

Statements of Cash Flows | B-14

Notes to Financial Statements | B-16

Required Supplementary Information | B-46

Calculation of the Composite Debt Service Ratio, as Defined by the Bond Resolutions and Related Documents | B-48





Independent Auditors' Report

To the Members of the Central Florida Expressway Authority Orlando, Florida

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

We have audited the accompanying financial statements of the Central Florida Expressway Authority (CFX) as of and for the years ended June 30, 2018 and 2017, and the related notes to the financial statements, which collectively comprise CFX'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 an opinion on these financial statements based on our audits. We conducted our audits 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 audits to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the 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 opinion.

#### Opinion

In our opinion, the financial statements referred to in the first paragraph present fairly, in all material respects, the financial position of CFX as of June 30, 2018 and 2017, and the changes in its financial position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.



### Independent Auditors' Report continued

### **Other Matters**

### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages B-4 through B-9, trend data on infrastructure condition information on page B-46, and pension schedules on page B-47, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise CFX's basic financial statements. The introductory section, calculation of composite debt service ratio on page B-48, statistical section, and the continuing disclosure supplement, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the financial statements. The calculation of the composite debt service ratio is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements and other records used to prepare the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the financial statements as a whole.

The introductory section, statistical section, and continuing disclosure supplement 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 our report dated October 30, 2018, on our consideration of CFX's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering CFX's internal control over financial reporting and compliance.

Moore Stephens Lovelace, P.A.

MOORE STEPHENS LOVELACE, P.A. Certified Public Accountants

Orlando, Florida October 30, 2018 As financial management of the Central Florida Expressway Authority (CFX), we offer readers of these financial statements this narrative overview and analysis of the financial activities of CFX for the fiscal years ended June 30, 2018 and 2017. This discussion and analysis is designed to assist the reader in focusing on the significant financial issues and activities and to identify any significant changes in financial position. We encourage readers to consider the information presented here in conjunction with the financial statements as a whole.

### **Financial Highlights**

Operating income for CFX was \$315,272,000 (a decrease of 3%) and \$324,560,000 (an increase of 6%) for fiscal years 2018 and 2017, respectively. The decrease in operating income in fiscal year 2018 is due to increases in operating and preservation expenses as well as a loss of approximately \$19,000,000 in toll revenue due to a suspension of tolls for Hurricane Irma in September 2017. The increase in operating income in fiscal year 2017 is primarily due to higher toll traffic.

Net income produced an increase in net position of \$212,683,000 and \$235,598,000 for fiscal years 2018 and 2017, respectively. The term "net position" refers to the difference of assets and deferred outflows less liabilities and deferred inflows. At the close of fiscal year 2018, CFX had a net position of \$2,209,657,000, an increase of 11% over fiscal year 2017. At the close of fiscal year 2017, CFX had a net position of \$1,996,974,000, an increase of 13% over fiscal year 2016. CFX's overall financial position has improved, as shown by the increase in net position.

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

This discussion and analysis is intended to serve as an introduction to CFX's financial statements, which is comprised of the basic financial statements and the notes to the financial statements, and supplementary information presented. Since CFX is comprised of a single enterprise fund, fund level financial statements are not shown.

**Basic financial statements** - The basic financial statements are designed to provide readers with a broad overview of CFX's finances, in a manner similar to a private-sector business.

The balance sheets present information on all of CFX's assets and deferred outflows and liabilities and deferred inflows, with the difference between them reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial condition of CFX is improving or deteriorating. Net position increases when revenues exceed expenses. Increases to assets without a corresponding increase to liabilities results in increased net position, which indicates an improved financial condition. The statements of revenues, expenses and changes in net position present information showing how a government's net position changed during the fiscal year. All changes in net position are reported as soon as the underlying event occurs, regardless of timing of related cash flows. Thus revenues and expenses are reported in these statements for some items that will only result in cash flows in future fiscal periods (e.g., earned but unused vacation leave).

**Notes to the financial statements** - The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements.

**Other information** - In addition to the basic financial statements and accompanying notes, this report also presents certain *supplementary information* concerning CFX's composite debt service ratio, as defined by the bond resolutions, as well as trend data on infrastructure condition and pension schedules.

### **Financial Analysis**

Net position may serve, over time, as a useful indicator of a government's financial position. In the case of CFX, assets and deferred outflows exceeded liabilities and deferred inflows by \$2,209,657,000 at the close of the most recent fiscal year. This represents an increase of \$212,683,000 (11%) over the previous year, which is attributable to operations. Unrestricted net position decreased from \$457,901,000 at June 30, 2017 to \$308,241,000 at June 30, 2018, a decrease of \$149,660,000 (33%). This decrease was due to the funding of our capital plan with cash from operations.

CFX's current liabilities exceeded its current assets by approximately \$27 million as of June 30, 2018. This financial position was expected due to the 2015 Bond Anticipation Note (BAN) coming due on January 1, 2019 which required the liability to be reported as current at June 30, 2018. Subsequent to June 30, 2018, CFX received federal loan proceeds in the amount of \$193,695,000 through the Transportation Infrastructure Finance and Innovation Act (TIFIA) program to pay off the 2015 BAN in full. The TIFIA loan is payable over 30 years and will be reported as a noncurrent liability in fiscal year 2019.

By far, the largest portion of CFX's net position reflects its investment in capital assets (e.g., right-of-way, roads, bridges, buildings, toll equipment, etc.), less any related debt used to acquire those assets that is still outstanding. CFX uses these capital assets to provide service and, consequently, these assets are not available for liquidating liabilities or for other spending.

Of the \$4,546,615,000 in capital assets, net of accumulated depreciation, \$40,209,000 represents the roadway, toll plaza and equipment on the Goldenrod Road Extension. This project, which opened to traffic in March 2003, was jointly funded by CFX, the Greater Orlando Aviation Authority, the City of Orlando, Orange County, Florida, and private developers, with CFX serving as the lead agency on the

project. The Goldenrod Road Extension extends from the previous terminus of Goldenrod Road at Narcoossee Road south to Cargo Road. This facility intersects SR 528 (Martin B. Andersen Beachline Expressway), east of the Orlando International Airport, at a system interchange. Each partner contributing to this project will be repaid through toll revenues generated by this road. After all operational expenses are met and the partners are reimbursed for their contributions, the toll plaza will be demolished and the roadway will be transferred to the City of Orlando. CFX will retain ownership of the interchange to SR 528 and certain portions of the right-of-way. Since this project is a non-system project, it is accounted for on a single line in the statements of revenues, expenses and changes in net position, in the non-operating revenues (expenses) section. The toll revenues on this project are not pledged to CFX's bond indebtedness.

#### Central Florida Expressway Authority's Net Position | Shown in thousands (\$000's)

	June 30, 2018	June 30, 2017	June 30, 2016
Current and other assets	\$ 361,336	\$ 490,400	\$ 632,260
Non-current restricted assets	81,362	100,678	207,795
Capital assets	4,546,615	4,236,701	3,945,600
Total assets	4,989,313	4,827,779	4,785,655
Deferred outflows of resources	330,640	354,354	358,712
Total assets and deferred outflows	5,319,953	5,182,133	5,144,367
CURRENT LIABILITIES			
Payable from unrestricted assets	278,013	77,564	245,321
Payable from restricted assets	107,610	110,550	84,815
Revenue bonds outstanding (net of current portion)	2,569,820	2,808,115	2,800,991
Other long-term liabilities	148,944	183,097	245,256
Total liabilities	 3,104,387	3,179,326	3,376,383
Deferred inflows of resources	5,909	5,833	6,608
Total liabilities and deferred inflows	3,110,296	3,185,159	3,382,991
NET POSITION			
Net investment in capital assets	1,881,712	1,509,862	1,318,726
Restricted	19,704	29,211	40,949
Unrestricted	308,241	457,901	401,701
Total net position	\$ 2,209,657	\$ 1,996,974	\$ 1,761,376

CFX | 2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT | B | 5



### Toll Revenue Growth Trends | In Thousands

CFX's toll revenues increased 4% and 8% during the fiscal years ended June 30, 2018 and 2017, respectively.

Toll revenue represents approximately 98% of all operating revenues. CFX's toll revenue annual growth rate has averaged 8% over the last 10 years. The higher increases in fiscal years 2010 and 2013 are the result of toll rate increases.



### Central Florida Expressway Authority's Changes in Net Position | Years Ended June 30 | In Thousands

	2018	2017	2016
REVENUES			
Toll revenues	\$ 441,768	\$ 423,748	\$ 390,902
Transponder sales	297	236	167
Other operating revenue	10,370	9,959	9,791
Investment income	2,847	3,760	5,977
Goldenrod Road Extension - net	546	1,530	1,400
Other non-operating revenue	318	331	403
Capital Contribution	-	16,377	13,036
Total revenues	456,146	455,941	421,676

#### **EXPENSES**

Net position, end of year	\$ 2,209,657	\$ 1,996,974	\$ 1,761,376
Net position, beginning of year	1,996,974	1,761,376	1,557,761
Change in net position	212,683	235,598	203,615
Total expenses	 243,463	220,343	218,061
Loss on capital assets	 435	2,447	694
Interest expense	105,865	108,513	124,064
Other	11,166	4,592	2,329
Preservation	33,837	22,447	15,964
Depreciation	13,438	13,765	14,263
Administrative	7,743	7,090	6,429
Maintenance	17,606	15,118	13,602
Operations	53,373	46,371	40,716

CFX's Operations, Maintenance and Administration ("OM&A") expenses for fiscal year 2018 increased 14.8% from fiscal year 2017 and ended the year 5.3% under budget. CFX came in under budget due primarily to the following reasons: 1) There was a program budgeted for a full year in operations that was delayed; 2) multiple departments had positions that were budgeted for but not filled.

Transponder sales increased by 26% between fiscal years 2017 and 2018 largely because of a continued focus on increasing E-PASS market share.

Investment income decreased by 24% between fiscal years 2017 and 2018 due to a reduction in available cash and fewer corresponding investments.

Other operating revenue consists of various fees that are collected, such as statement fees, Pay by Plate fees and fees received for collecting revenue on behalf of other entities. Other operating revenue increased by 2% between fiscal years 2016 and 2017 and by another 4% between fiscal years 2017 and 2018. In fiscal year 2016, CFX replaced its unpaid toll notice program, with a Pay by Plate initiative, assessing a new fee schedule on every transaction not paid in the lane. This new fee schedule is beneficial to the customer, and has resulted in a reduction of fees per transaction. This change has stabilized the growth of other operating revenue.

Capital Contributions decreased from \$16,377,000 in fiscal year 2017 to \$0 in fiscal year 2018. This is because we recognized the last of a contribution received in conjunction with the SR 528 and Innovation Way interchange project in fiscal year 2017.

Preservation expense includes such items as resurfacing and restriping. The budgeted amounts are based on projected requirements to keep the roadway in good condition and, therefore, the expenses related to preservation can vary significantly from year to year. Preservation expense increased 41% in fiscal year 2017 and then increased an additional 51% in fiscal year 2018. Preservation expenses have been on the rise since fiscal year 2015 due to large resurfacing projects that have commenced.

Other expenses are expenses that were not part of our OM&A budget, but also were not capitalized. These expenses are expected to fluctuate from year to year depending upon the amount spent on non-capitalized projects. Other expenses increased 97% between fiscal years 2016 and 2017 and then increased by 143% between fiscal year 2017 and 2018. These increases are due to program support and a rise in new pilot programs and feasibility studies that are not eligible to be capitalized.

There were losses in capital assets in fiscal year 2017 and 2018 as anticipated. There have been various bridges, signs and toll plaza lanes removed and/or demolished to make way for road widening, extension and interchange projects over the past few fiscal years. The largest contributing factor to the fiscal year 2018 loss is the replacement of a large number of signs.

### **Capital Asset and Debt Administration**

**Capital Assets** - CFX's investment in capital assets amounted to \$4,546,615,000 net of accumulated depreciation as of June 30, 2018, an increase of \$309,914,000 (7%) over that of June 30, 2017. CFX's investment in capital assets amounts to \$4,236,701,000 net of accumulated depreciation as of June 30, 2017, an increase of \$291,101,000 (7%) over that of June 30, 2016. Capital assets include right-of-way, roads, bridges, buildings, equipment and furniture. A schedule of the change in CFX's capital assets is in Note 4 of the financial statements.

### MAJOR CAPITAL ASSET EVENTS DURING FISCAL YEAR 2018 INCLUDED THE FOLLOWING:

- Widening of SR 408 from SR 417 to Alafaya has begun.
- All 5 construction projects associated with Wekiva Parkway were completed.
- Phase 1 of the widening of the SR 408/SR 417 interchange was completed.
- Phase 2 of the widening of the SR 408/SR 417 interchange has begun.
- The SR 528 Innovation Way interchange was completed.

Modified Approach for Infrastructure Assets - CFX has elected to use the modified approach for infrastructure reporting. This means that, in lieu of reporting depreciation on infrastructure, CFX reports as preservation expense the costs associated with maintaining the existing roadway in good condition. CFX's policy is to maintain the roadway condition at a Maintenance Rating Program rating of 80 or better. The Florida Department of Transportation ("FDOT") annually inspects CFX's roadways and has determined in fiscal year 2018 that all of its roadways exceed this standard. Pursuant to its bond covenants, CFX maintains a renewal and replacement fund for these preservation expenditures. For fiscal year 2017, projected expenses for preservation were \$38,487,000 with \$22,447,000 being spent. For fiscal year 2018, projected expenses for preservation were \$31,850,000 with \$33,837,000 being spent. The expenses were slightly higher than projected in fiscal year 2018 due to slower than anticipated project start dates in the prior year and catching up some in the current year.

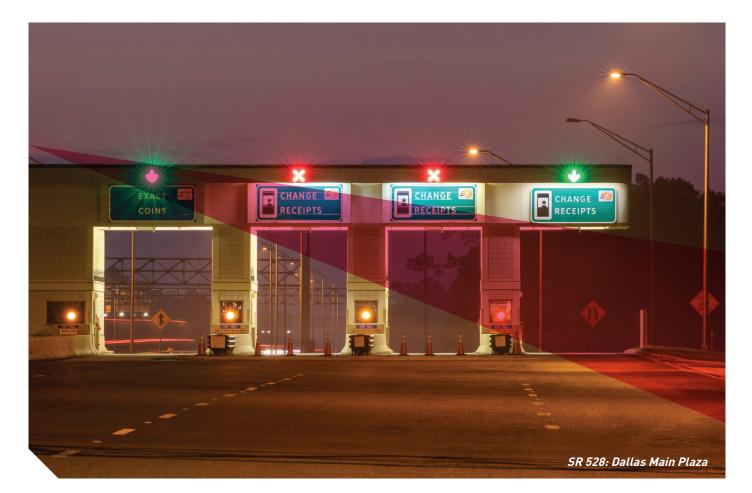
**Long-term Debt** - CFX has outstanding bonds payable of \$2,822,435,000 (net of unamortized bond premiums and discounts) as of June 30, 2018.

During fiscal year 2018 CFX issued \$341,210,000 of fixed rate revenue refunding bonds (Series 2017) for the purpose of refunding all of the of the 2007A Bonds, 2010A Bonds and 2010C Bonds and portions of the 2010B Bonds.

The annual requirements to amortize all revenue bonds and revenue refunding bonds outstanding as of June 30, 2018, along with more detailed information on long-term debt activity, can be found in Note 5, Long-Term Debt, which begins on page 29 of the financial statements. Of the approximately \$2.8 billion in outstanding bonds, \$496,620,000 are variable rate bonds, which have corresponding interest rate exchange agreements designed to effectively swap the variable rates to fixed rates. The synthetic interest rate applicable to the variable rate bonds are 4.7753% for the 2008B Bonds.

To determine the fair market value of its interest rate exchange agreements, CFX's swap advisor has performed a calculation based upon expected forward LIBOR swap rates and discounted cash flows. On a current market-to-market basis, in the event of a termination, using a termination date of June 30, 2018, CFX would have to make an estimated termination payment of approximately \$135,832,422 on the swaps related to the Series 2008B Bonds.

	June 30, 2018	June 30, 2017
SERIES 2008B	\$135,832,422	\$135,832,422



CFX's debt service ratio changed to 2.32 for fiscal year 2018 from 2.26 for fiscal year 2017 and 2.42 in fiscal year 2016. The decrease in fiscal year 2017 is due to an increase in debt service payments and the increase in fiscal year 2018 is due to an increase in toll revenue.

CFX has a Lease-Purchase Agreement (LPA) with the FDOT whereby the FDOT is required to reimburse CFX for the maintenance and operation costs associated with certain portions of the roadways and toll plazas on CFX's System. During fiscal years 2012 and 2013, FDOT did not reimburse CFX for the operations portion of their obligation because the Governor of Florida exercised his line-item veto authority to remove that line from the state's budget. During fiscal year 2013, CFX and FDOT amended the LPA under which the FDOT agreed to uphold its obligation for operations and maintenance costs provided CFX agrees to repay those funds to the FDOT within 60 days. CFX plans to repay those funds in accordance with its Master Bond Resolution, which permits such payments provided CFX is able to fund its OM&A budget, debt service requirements, required reserve deposits, and renewal and replacement fund requirements. The FDOT reimbursement is taken into consideration when calculating CFX's debt service ratio.

### CFX'S BOND RATINGS AS OF JUNE 30, 2018 ARE AS FOLLOWS:

	RATINGS
STANDARD & POOR'S	A+
MOODY'S	A1
FITCH	А

**Requests for Information** This financial report is designed to provide a general overview of CFX's finances for all those with an interest in its finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Chief Financial Officer, Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, FL 32807.



### Assets and Deferred Outflows of Resources | In Thousands

	JUNE 30, 2018	JUNE 30, 2017
CURRENT ASSETS		
Cash and cash equivalents	\$ 59,076	\$ 94,510
Investments	155,023	260,044
Accrued interest and accounts receivable	8,526	6,482
Prepaid expenses	3,009	3,493
Due from governmental agencies	22,862	8,568
Inventory	 2,109	2,648
Total current unrestricted assets	250,605	375,745
RESTRICTED ASSETS		
Current restricted assets:		
Cash and cash equivalents	44,740	110,550
Investments	62,870	-
Total current restricted assets	107,610	110,550
Total current assets	358,215	486,295
NONCURRENT ASSETS		
Restricted assets:		
Cash and cash equivalents	-	26,255
Investments	80,276	73,861
Accrued interest receivable and prepaid expenses	1,086	562
Total noncurrent restricted assets	81,362	100,678
Prepaid bond insurance	3,121	4,105
Total noncurrent assets before capital assets	84,483	104,783
Capital assets not being depreciated:		
Infrastructure	4,173,404	3,472,105
Construction in progress	231,576	615,956
Capital assets - net of accumulated depreciation:		
Property and equipment	141,635	148,640
Total capital assets - net of accumulated depreciation	 4,546,615	4,236,701
Total noncurrent assets	4,631,098	4,341,484
Total assets	 4,989,313	4,827,779
Deferred outflow of resources	330,640	354,354
Total assets and deferred outflows of resources	\$ 5,319,953	\$ 5,182,133
See notes to financial statements.		

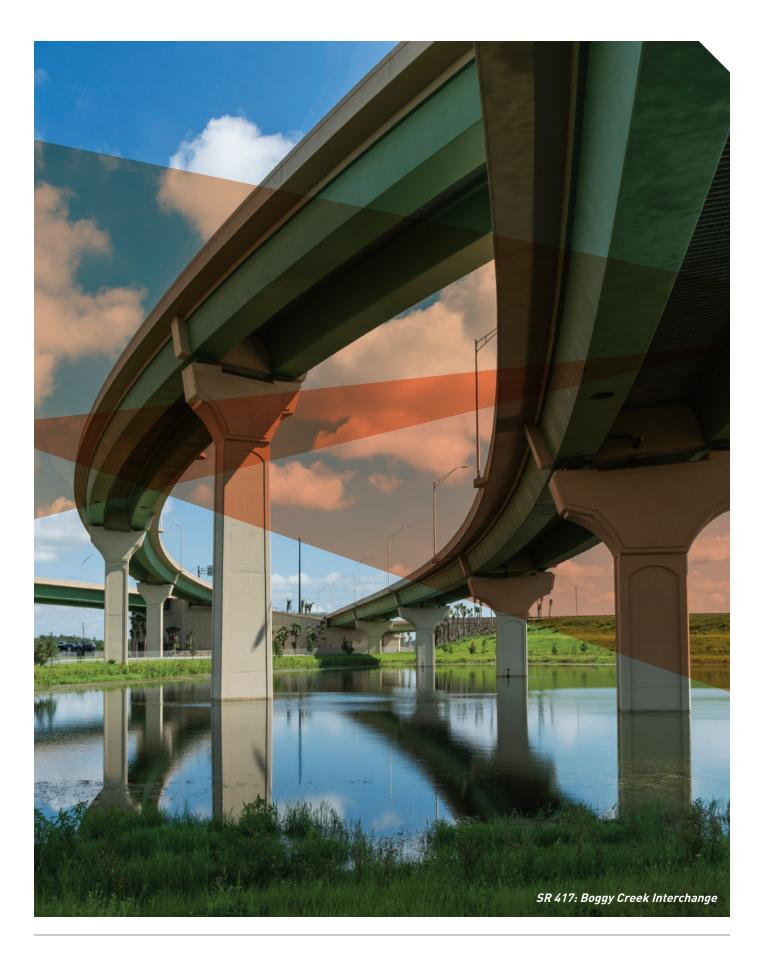
	 JUNE 30, 2018	JUNE 30, 2017
CURRENT LIABILITIES PAYABLE FROM UNRESTRICTED ASSETS		
Accounts payable and accrued liabilities	\$ 47,284	\$ 37,781
Unearned toll revenue	12,459	17,383
Unearned other revenue	15,661	16,314
Current portion of bond anticipation note	193,695	
Current portion of due to governmental agencies	8,914	6,086
Total current liabilities payable from unrestricted assets	278,013	77,564
CURRENT LIABILITIES PAYABLE FROM RESTRICTED ASSETS		
Accounts payable and accrued liabilities	2,761	3,805
Interest payable	45,929	48,035
Current portion of revenue bonds payable	58,920	58,710
Total current liabilities payable from restricted assets	 107,610	 110,550
Total current liabilities	385,623	188,114
NONCURRENT LIABILITIES Derivative financial instrument	135,832	170,873
Revenue bonds payable - less current portion	2,569,820	2,808,115
Due to governmental agencies - less current portion	5,133	5,394
Net pension liability	7,979	6,830
Total noncurrent liabilities	2,718,764	2,991,212
Total liabilities	 3,104,387	3,179,326
Deferred inflows of resources	 5,909	5,833
Total liabilities and deferred inflows of resources	 3,110,296	3,185,159
NET POSITION		
Net investment in capital assets	1,881,712	1,509,862
Restricted for:		
Operation, maintenance and administrative reserve	10,709	9,974
Renewal and replacement reserve	8,995	19,237
Total restricted net position	19,704	<b>29,21</b> 1
Unrestricted	308,241	457,901
Total net position	2,209,657	1,996,974
Total liabilities, deferred inflows of resources, and net position	\$ 5,319,953	\$ 5,182,133

See notes to financial statements.

### Statements of Revenues, Expenses and Changes in Net Position | Years Ended June 30 | In Thousands

	201	В	2017
OPERATING REVENUES			
Toll revenues	\$ 441,76	8 \$	423,748
Transponder sales	29	7	236
Fees and other	10,37	D	9,959
Total operating revenues	452,43	5	433,943
OPERATING EXPENSES			
Operations	53,37	3	46,371
Maintenance	17,60	6	15,118
Administrative	7,74	3	7,090
Depreciation	13,43	3	13,765
Preservation	33,83	7	22,447
Other expenses	11,16	6	4,592
Total operating expenses	137,16	3	109,383
Operating income NONOPERATING REVENUES (EXPENSES)	315,27	2	324,560
Investment income	2,84	7	3,760
Loss on capital assets	(435		(2,447)
Other nonoperating	31	3	331
Goldenrod Road Extension - net	54	6	1,530
Interest expense	(105,865	]	(108,513)
Total nonoperating revenues (expenses)	(102,589	)	(105,339)
Income before contributions	212,68	3	219,221
Capital contribution		-	16,377
Change in net position	212,68	3	235,598
Change in net position Net position at beginning of year	212,68		235,598 1,761,376
		6	

See notes to financial statements.





#### Statements of Cash Flows | Years Ended June 30 | In Thousands

		2018		2017
OPERATING ACTIVITIES				
Receipts from customers and users	\$	446,117	\$	435,010
Payments to suppliers		(117,334)		(94,936)
Payments to employees		(5,480)		(5,002)
Net cash provided by operating activities		323,303		335,072
CAPITAL AND RELATED FINANCING ACTIVITIES				
Acquisition and construction of capital assets		(313,479)		(304,241)
Proceeds from issuance of refunding revenue bonds		341,210		631,330
Interest paid on revenue bonds		(106,776)		(119,105)
Payment of principal on revenue bonds		(408,355)		(647,835)
Payment of principal and interest on State Infrastructure Bank Loan		(1,071)		(1,031)
Payment of principal on government advances		(259)		(151,110)
Net cash used in capital and related financing activities		(488,730)		(591,992)
INVESTING ACTIVITIES				
Purchase of investments		(149,218)		(472,095)
Proceeds from sales and maturities of investments		184,954		567,740
Interest received		2,192		3,923
Net cash provided by investing activities		37,928		99,568
Net increase (decrease) in cash and cash equivalents		(127,499)		(157,352)
Cash and cash equivalents at beginning of year		231,315		388,667
	*	400.047	<i>b</i>	004 045
Cash and cash equivalents at end of year	<b>\$</b>	103,816	\$	231,315
Cash and cash equivalents - unrestricted	\$	59,076	\$	94,510
Restricted cash and cash equivalents - current		44,740		110,550
Restricted cash and cash equivalents - noncurrent		-		26,255
	\$	103,816	\$	231,315

See notes to financial statements.

Statements of Cash Flows   Years Ended June 30   In Thousands			CC	ONTINUED
		2018		2017
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES				
Income from operations	\$	315,272	\$	324,560
Adjustments to reconcile operating income to net cash provided by operating activities:				
Depreciation		13,438		13,765
Goldenrod Road Extension and other miscellaneous		1,170		1,860
Changes in assets and liabilities				
Accounts receivable		(1,911)		(1,858)
Due from governmental agencies		(14,294)		(711)
Prepaid expenses		484		(2,818)
Inventory		539		275
Deferred outflows - pension-related		(672)		(1,875)
Accounts payable and accrued liabilities		9,503		18,251
Due to governmental agencies		3,897		(19,875)
Unearned toll revenue		(4,924)		477
Unearned other revenue		(654)		587
Net pension liability		1,149		2,978
Deferred inflows - pension-related		306		(544)
Net cash provided by operating activities	\$	323,303	\$	335,072
NONCASH INVESTING AND FINANCING ACTIVITIES				
Increase (decrease) in fair value of investments	\$	(1,667)	\$	(2,332)
Contributions for capital projects	₽ \$	(1,007)	₽ \$	16,377
Increase (decrease) in fair value of derivative financial instrument	э \$	- 35,041	э \$	63,816
	Φ	55,041	φ	03,010

#### NOTE 1

# Organization and Summary of Significant Accounting Policies

Reporting Entity - The Central Florida Expressway Authority (CFX) is an agency of the state, created by the Florida Legislature. On June 20, 2014, the Governor of Florida signed the bill to create CFX, which assumed the governance and control of the former Orlando-Orange County Expressway Authority, including its assets, personnel, contracts, obligations, liabilities, facilities and tangible and intangible property. CFX is an independent, locally controlled transportation authority responsible for the construction, maintenance and operation of toll roads in Seminole, Lake, Osceola and Orange Counties, and may also acquire, construct and equip rapid transit, trams and fixed guideways within the rights-of-way of the expressway system. The governing board of CFX is made up of ten members, consisting of: (a) one member each appointed by the respective chairs of the county commissions of Brevard, Lake, Orange, Osceola and Seminole Counties; (b) three citizens appointed by the Governor; (c) the Mayor of Orange County; and (d) the Mayor of the City of Orlando. The Florida Turnpike Enterprise Executive Director serves as a non-voting advisor. CFX is authorized to issue revenue bonds to finance portions of the System and to execute the refunding of existing revenue bonds.

For financial reporting purposes, CFX is a stand-alone entity; there are no component units included in the accompanying financial statements, and CFX is not considered a component unit of another entity.

**Basis of Accounting -** CFX prepares its financial statements on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America for proprietary funds, which are similar to those for private business enterprises. Accordingly, revenues are recorded when earned and expenses are recorded when incurred.

The assets, deferred outflows, liabilities, deferred inflows, and net position of CFX are reported in a self-balancing set of accounts, which include restricted and unrestricted resources, representing funds available for support of CFX's operations.

**Operating Revenues and Expenses -** CFX's operating revenues and expenses consist of revenues earned and expenses incurred relating to the operation and maintenance of its System. The Goldenrod Road Extension, which is a project outside the normal course of operations, and all other revenues and expenses are reported as nonoperating revenues and expenses. **Lease-Purchase Agreement -** Under the requirements of the Lease-Purchase Agreement between CFX and the FDOT, dated December 23, 1985, as amended and supplemented, CFX is reimbursed by the FDOT for the maintenance costs of SR 528, portions of SR 408, improvements to the Airport Interchange at SR 528 and State Road 436 (Semoran Boulevard), and the cost of operations of the Conway and Pine Hills Plazas. However, the reimbursements received are recorded as advances from the FDOT and are included in due to governmental agencies, since they are to be repaid to the FDOT form future toll revenues after the requirements for retirement of bonds and all other obligations have been met.

While CFX's position has been that the FDOT's obligations under the Lease-Purchase Agreement were not subject to appropriation, the Governor vetoed the operations component of the reimbursement for fiscal year 2013. CFX entered into a Memorandum of Agreement with FDOT on February 14, 2013 where it was agreed that commencing in fiscal year 2014 the operations and maintenance payments made by the FDOT will be refunded to the FDOT within sixty days of payment.

**Cash and Cash Equivalents -** For purposes of the statements of cash flows, demand deposit accounts with commercial banks, and cash invested in commercial money market funds (including restricted assets) are considered cash equivalents. For investments that are held separately from the pools, those which are highly liquid (including restricted assets), with an original maturity of 90 days or less when purchased or so near their maturity that they present insignificant risk of changes in value because of changes in interest rates, are considered to be cash equivalents.

**Investments -** Investments consist of unrestricted and restricted investments, and are carried at fair value, as determined in an active market.

**Accounts Receivable -** The accrued interest and accounts receivable primarily consists of amounts billed to individuals via one or more Pay By Plate invoices for tolls not paid at the point of System use. This item also includes interest earned but not paid by the end of the fiscal year, or amounts due from individuals or other entities for prepaid items or for services provided. This amount is recorded at the net realizable value; therefore, a provision for doubtful accounts has been made for the estimated amount of uncollectible Pay By Plate invoices based on historical information.

**Inventory -** Inventory, which consists of E-PASS system transponders that will be distributed to customers, is carried at the lower-of-cost or market and is valued using the specific-identification method.

#### NOTE 1 ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES continued

**Restricted Assets -** Restricted assets of CFX represent bond proceeds designated for construction, and other monies required to be restricted for debt service, operations, maintenance, administration, renewal and replacement.

**Deferred Outflows / Inflows of Resources -** In addition to assets, CFX reports a separate section for deferred outflows of resources on its balance sheets. Deferred outflows of resources represent a consumption of net position that applies to future periods and will not be recognized as an outflow of resources (expense) until then. CFX has three items that qualify for reporting as deferred outflows of resources.

Accumulated Decrease in Fair Value of Hedging Derivatives As described in Note 5, CFX has entered into interest rate swap agreements that qualify as effective cash flow hedges in connection with variable rate bonds. The fair value of the swaps is presented on the balance sheets as a deferred outflow of resources and a derivative financial instrument liability in the amount of \$135,832,000 and \$170,873,000 at June 30, 2018 and 2017, respectively, with changes in valuation applied to these balance sheet accounts. Should the swaps be terminated prior to their expected conclusion, or if the hedges cease to significantly reduce risk, accumulated gains or losses will be reported on the operating statement.

Deferred Outflow on Refunding of Revenue Bonds The difference between the re-acquisition price and the net carrying amount of refunded bonds is presented on the balance sheets at June 30, 2018 and 2017 as a deferred outflow of resources in the amount of \$190,153,000 and \$179,497,000, respectively, and is amortized as an adjustment to interest expense on a straight-line basis over the life of the refunded bonds or the life of the refunding bonds, whichever is shorter.

Deferred Outflows Related to Pensions - These deferred outflows of resources are an aggregate of items related to pensions as calculated in accordance with GASB Statement No. 68, Accounting and Financial Reporting for Pensions. The deferred outflows related to pensions totaled \$4,655,000 and \$3,984,000 at June 30, 2018 and 2017, respectively, and will be recognized as either pension expense or a reduction in the net pension liability in future reporting years. Details on the composition of the deferred outflows of resources related to pensions are further discussed in Note 8.

In addition to liabilities, CFX reports a separate section for deferred inflows of resources on its balance sheets. Deferred inflows of resources represent an acquisition of net position that applies to future periods and will not be recognized as an inflow of resources until then. CFX has two items that qualify for reporting as deferred inflows of resources. Deferred Inflow on Interest Rate Exchange - During the fiscal year ended June 30, 2007, CFX entered into six mandatory, cash-settled interest rate exchange agreements, the purpose of which was to lock in the interest rate associated with the Series 2007A Bonds. The result of these agreements was an \$8,078,000 net payment to CFX on June 28, 2007, which is presented on the balance sheets at June 30, 2018 and 2017 as a deferred inflow of resources in the amount of \$5,539,000 and \$5,770,000, respectively, and is amortized as an adjustment to interest expense over the life of the bonds.

Deferred Inflows Related to Pensions - These deferred inflows of resources are an aggregate of items related to pensions as calculated in accordance with GASB Statement No. 68, Accounting and Financial Reporting for Pensions. The deferred inflows related to pensions at June 30, 2018 and 2017 totaled \$370,000 and \$63,000, respectively, and will be recognized as a reduction to pension expense in future reporting years. Details on the composition of the deferred outflows of resources related to pensions are further discussed in Note 8.

#### **Capital Assets**

*Cost Basis* - Capital assets are recorded at historical cost with the exception of donated capital assets, which are reported at acquisition value. The cost of property and equipment includes costs for infrastructure assets (rightof-way, highways and bridges substructure, and highways and bridges), toll equipment, buildings, toll facilities, other related costs (including software) and furniture and equipment. Highways and bridges substructure includes road sub-base, grading, land clearing, embankments and other related costs. Costs for infrastructure assets include construction costs, design and engineering fees, administrative and general expenses paid from construction monies, and bond interest expense incurred during the period of construction.

*Capitalization Policy* - Costs to acquire additional capital assets, and to replace existing assets or otherwise prolong their useful lives, are capitalized for toll equipment, buildings, toll facilities, other related costs, and furniture and equipment. Under CFX's policy of accounting for infrastructure assets pursuant to the "modified approach," property costs represent a historical accumulation of costs expended to acquire rights-of-way and to construct, improve and place in operation the various projects and related facilities. It is CFX's policy to capitalize amounts equal to or in excess of \$5,000.

#### NOTE 1 ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES continued

Depreciation Policy - Depreciation of toll equipment, buildings, toll facilities, other related costs, signs, software, and furniture and equipment is computed using the straightline method over the estimated useful lives of the assets as follows:

Toll equipment	8 years
Buildings, toll facilities and other	30 years
Signs	20 years
Software	3 years
Furniture and equipment	7 years

Under the modified approach, infrastructure assets are considered to be "indefinite lived" assets; that is, the assets themselves will last indefinitely and are, therefore, not depreciated. Costs related to maintenance, renewal and replacement for these assets are not capitalized, but instead are considered to be period costs and are included in preservation expense.

*Construction in Progress* - Construction in progress represents costs incurred by CFX for in-process activities designed to expand, replace or extend useful lives of existing property and equipment.

*Capitalized Interest* - Interest costs on funds used to finance the construction of capital assets are capitalized based upon the blended cost of debt and depreciated over the life of the related assets in accordance with the above policies.

**Retainage Payable -** Retainage payable represents amounts billed to CFX by contractors for which payment is not due pursuant to retained percentage provisions in construction contracts until substantial completion of performance by contractor and acceptance by CFX.

**Compensated Absence -** Accumulated vacation pay, vested sick pay, and other compensation payable to employees is recorded and included in accounts payable and accrued liabilities. The balance of compensated absences had a net increase of \$164,000 from June 30, 2017 to June 30, 2018.

#### **Bond Premium, Discount, and Prepaid Bond Insurance**

**Costs -** Bond premium, discount, and prepaid bond insurance costs associated with the issuance of bonds are amortized on a straight-line basis over the life of the bonds, which approximates the effective interest method. Bond premiums and discounts are presented as an addition and a reduction, respectively, of the face amount of revenue bonds payable whereas prepaid bond insurance costs are recorded as assets.

**Restricted Net Position -** Restricted net position is comprised of amounts reserved for operations, maintenance, administrative expenses and renewals and replacements in accordance with bond covenants.

**Pensions -** In the balance sheets, net pension liability represents CFX's proportionate share of the net pension liability of the cost-sharing pension plans in which it participates. This proportionate amount represents a share of the present value of projected benefit payments to be provided through the costsharing pension plan to current active and inactive employees that is attributed to those employees' past periods of service (total pension liability), less the amount of the cost-sharing pension plan's fiduciary net position.

CFX participates in both the Florida Retirement System (FRS) defined benefit pension plan and the Retiree Health Insurance Subsidy Program (HIS) defined benefit pension plan administered by the Florida Division of Retirement (collectively, FRS/HIS).

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

**Budgets and Budgetary Accounting -** CFX abides by the following procedures in establishing budgetary data:

On or before February 1 of each year, CFX completes a review of its financial condition for the purpose of estimating whether the gross revenues, together with series payments, system payments and supplemental payments, if any, for the ensuing fiscal year will be sufficient to provide at least 120% of the annual debt service requirements of the bonds and that gross revenues will be sufficient to pay all other amounts required by the Master Bond Resolution, as amended and restated.

In the event that CFX determines that revenues will not be sufficient to satisfy the above payments, CFX will conduct a study to determine the toll revenue rate increase required to restore the revenue deficiency.

All schedules of toll revenues and revisions thereof are filed with the FDOT.

**NOTE 1** ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES continued On or before April 1 of each year, a preliminary budget is prepared for maintenance, operations and administrative expenses for the ensuing fiscal year. The preliminary budget

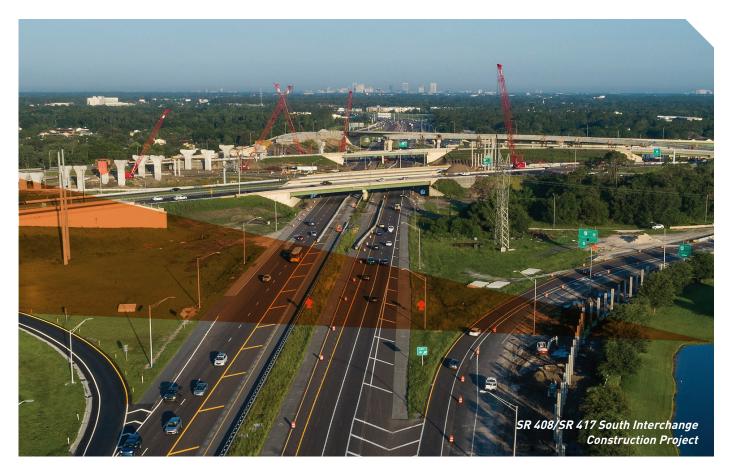
is reviewed by the FDOT and modified, if necessary.

On or before July 1 of each year, a final budget of maintenance, operations and administrative expenses is adopted subject to approval by the FDOT.

CFX may adopt an amended or supplemental annual budget for the remainder of a fiscal year subject to approval by the FDOT.

**RECLASSIFICATIONS -** Certain amounts in the 2017 financial statements have been reclassified to conform to the 2018 classifications.





## NOTE 2 Deposits and Investments

#### Cash and Cash Equivalents, and Investment Portfolio

Pursuant to Section 218.415, Florida Statutes, CFX has formally adopted a comprehensive investment policy most recently updated on May 14, 2015, which establishes permitted investments, asset allocation limits and issuer limits, credit rating requirements and maturity limits to protect CFX's cash and investment assets. CFX maintains a common cash and investment pool for the use of all funds. In addition, cash and investments are separately held by CFX's bond proceeds/ construction, debt service, capitalized interest, and debt service reserve funds.

The chart on page 21 outlines the types of permitted investments, credit quality risk rating requirements by security type, the maximum concentration of credit risk by percentage of the total portfolio that may be invested in a single issuer and in total by security type and maturity limits prescribed to mitigate interest rate risk exposure.

Additionally, investments in any derivative products or the use of reverse repurchase agreements are specifically prohibited, unless permitted in Section XV of CFX's Investment Policy.

#### Deposits

On June 30, 2018, the carrying amount of CFX's various deposits accounts was \$103,815,729. CFX's cash deposits are held by banks that qualify as public depositories under the Florida Security for Public Deposits Act, as required by Chapter 280, Florida Statutes.

#### Investments

**Concentration of Credit Risk -** The following is the percent of any issuer with whom CFX had invested more than 5% of the total portfolio as of June 30, 2018 and 2017:

ISSUER	2018	2017
Federal Home Loan Bank	N/A	13.04%
Federal National Mortgage Association	5.49%	12.67%
U.S. Treasury Notes	48.24%	12.53%
Cooperatieve Rabobank Centrale CP	N/A	5.96%

#### **NOTE 2** DEPOSITS AND INVESTMENTS continued

Permitted Investments					
SECTOR	Sector Maximum (%)	Per Issuer Maximum (%)	Minimum Ratings Requirement <sup>1</sup>	Maximum Maturity	Master Bond Resolution Permitted Investments
U.S. Treasury	100%	100%	N/A	5.50 Years (5.50 Years avg. life <sup>4</sup> for GNMA)	Х
GNMA	100%	40% <sup>3</sup>	N/A	5.50 Years (5.50 Years avg. life <sup>4</sup> for GNMA)	Х
Dther U.S. Government Guaranteed (e.g. AID, GTC)	100%	10%	N/A	5.50 Years (5.50 Years avg. life <sup>4</sup> for GNMA)	Х
Federal Agency/GSE: FNMA, FHLMC, FHLB, FFCB*	75%	40% <sup>3</sup>	N/A	5.50 Years	Х
Federal Agency/GSE other than those above	75%	10%	N/A	5.50 Years	Х
Supranationals where U.S. is a shareholder and voting member	25%	10%	Highest ST or Two Highest LT Rating Categories (A-1/P-1, AAA/Aaa, or equivalent)	5.50 Years	•
Corporates	50%²	5%	Highest ST or Three Highest LT Rating Categories (A-1/P-1, A-/A3 or equivalent)	5.50 Years	
lunicipals	25%	5%	Highest ST or Three Highest LT Rating Categories (SP-1/MIG 1, A-/A3, or equivalent)	5.50 Years	Х
Agency Mortgage-Backed Securities (MBS)	25%	40% <sup>3</sup>	N/A	5.50 Years Avg. Life <sup>4</sup>	•
Asset-Backed Securities (ABS)	25%	5%	Highest ST or LT Rating (A-1+/P-1, AAA/Aaa, or equivalent)	5.50 Years Avg. Life <sup>4</sup>	
Depository Accounts with Qualified Public Depositories	75%	50%	N/A	N/A	Х
Non-Negotiable Collateralized Bank Deposits or Savings Accounts	50%	None, if fully collateralized	None, if fully collateralized.	2 Years	Х
Commercial Paper (CP)	50%²	5%	Highest ST Rating Category (A-1/P-1, or equivalent)	270 Days	Х
Bankers' Acceptances (BAs)	10%²	5%	Highest ST Rating Category (A-1/P-1, or equivalent)	180 Days	Х
Repurchase Agreements Repo or RP)	40%	20%	Counterparty (or if the counterparty is not rated by an NRSRO, then the counterparty's parent) must be rated in the Highest ST Rating Category (A-1/P-1, or equivalent). If the counterparty is a Federal Reserve Bank, no rating is required	1 Year	Х
Money Market Funds (MMFs)	50%	25%	Highest Fund Rating by all NRSROs who rate the fund (AAAm/Aaa-mf, or equivalent)	N/A	Х
Fixed-Income Mutual Funds	25%	10%	N/A	3 Years	•
Intergovernmental Pools (LGIPs)	50%	25%	Highest Fund Quality and Volatility Rating Categories by all NRSROs who rate the LGIP, (AAAm/AAAf, S1, or equivalent)	N/A	• • • • •
Florida Local Government Surplus Funds Trust Funds ("Florida Prime")	25%	N/A	Highest Fund Rating by all NRSROs who rate the fund (AAAm/Aaa-mf, or equivalent)	N/A	Х

Notes:

1 Rating by at least one SEC-registered Nationally Recognized Statistical Rating Organization ("NRSRO"), unless otherwise noted. ST=Short-term; LT=Long-term.

2 Maximum allocation to all corporate and bank credit instruments is 50% combined.

3 Maximum exposure to any one Federal agency, including the combined holdings of Agency debt and Agency MBS, is 40%.

The maturity limit for MBS and ABS is based on the expected average life at time of settlement, measured using Bloomberg or other industry standard methods.
 Federal National Mortgage Association (FNMA); Federal Home Loan Mortgage Corporation (FHLMC); Federal Home Loan Bank or its District banks (FHLB); Federal Farm Credit Bank (FFCB).



#### NOTE 2 DEPOSITS AND INVESTMENTS continued

**Interest Rate Risk -** CFX's Investment Policy states that portfolios shall be managed in such a manner that funds are available to meet reasonably anticipated cash flow requirements in an orderly manner. To the extent possible, an attempt will be made to match investment maturities with known cash needs. Investments of current operating funds shall have maturities of no longer than 24 months. Investments of debt obligation reserves, construction funds and other nonoperating funds shall have a term appropriate to the need for funds and in accordance with debt covenants. The purchase of investments for core funds with maturities longer than five and a half (5.5) years requires CFX's approval prior to purchase. However, final maximum maturity for any investment is limited to ten (10) years.

CFX uses the distribution of maturities to manage interest rate risk. As of June 30, 2018, 34% of CFX's investments had a maturity of less than 6 months, 7% had a maturity of 6 to 12 months, 29% had a maturity of 1 to 2 years, 21% had a maturity of 2 to 3 years, 3% had a maturity of 3 to 4 years, and 6% had a maturity of over 4 years. As of June 30, 2017, 25% of CFX's investments had a maturity of less than 6 months, 15% had a maturity of 6 to 12 months, 30% had a maturity of 1 to 2 years, 23% had a maturity of 2 to 3 years, 3% had a maturity of 3 to 4 years, and 4% had a maturity of over 4 years.

Total distributions of maturities are as follows:

#### Total Distribution of Maturities | In Thousands

AS OF JUNE 30, 2018	Less than 6 months	6 - 1	l2 months	,	I - 2 years	:	2 - 3 years	3+ years	TOTAL
U.S. Treasury Securities	\$ 86,722	\$	-	\$	40,645	\$	16,466	\$ 1,141	\$ 144,974
Federal Instruments	3,484		9,083		8,614		4,216	7,211	32,608
Corporate Note	-		10,869		32,823		33,613	-	77,305
Commercial Paper	11,936		-		-		-	-	11,936
Municipal Bond Note	-		-		3,240		-	-	3,240
Corp. Asset Backed Sec.	-		355		2,029		8,393	17,329	28,106
TOTAL	\$ 102,142	\$	20,307	\$	87,351	\$	62,688	\$ 25,681	\$ 298,169

AS OF JUNE 30, 2017	Less than 6 months	6 - 1	I2 months	1 - 2 years	2 - 3 years	3+ years	TOTAL
U.S. Treasury Securities	\$ -	\$	1,551	\$ 9,341	\$ 30,946	\$ -	\$ 41,838
Federal Instruments	1,548		6,871	68,822	8,670	6,266	92,177
Corporate Note	999		23,804	22,178	29,264	2,110	78,355
Commercial Paper	79,217		15,865	-	-	-	95,082
Municipal Bond Note	-		1,644	-	3,280	-	4,924
Corp. Asset Backed Sec.	 -		-	478	5,382	15,669	21,529
TOTAL	\$ 81,764	\$	49,735	\$ 100,819	\$ 77,542	\$ 24,045	\$ 333,905

#### NOTE 2 DEPOSITS AND INVESTMENTS continued

*Credit Risk and Fair Value Measurement* | Total CFX deposits and investments are as follows:

		F/	AIR VALUE MEASUREMENTS	S USING (IN THOUSA	NDS)
JUNE 30, 2018		for Identica	ces in Active Markets al Assets or Liabilities (LEVEL 1)	for Similar Ass	Active Markets ets or Liabilities EL 2)
United States Treasury Securities Commercial Paper Federal Instrumentalities Money Market Mutual Funds Municipal Bond Note Corporate Note Corporate Asset Backed Securities	\$ 144,974 11,936 32,609 36,730 3,240 77,305 28,105	\$	144,974 11,936 32,609 36,730 3,240 77,305 -	\$	28,10
Total investments by fair value measure Total deposits	334,899 67,086	\$	306,794	\$	28,10
Total deposits and investments Restricted	401,985 187,886				
Unrestricted	\$ 214,099				
JUNE 30, 2017					
United States Treasury Securities Commercial Paper Federal Instrumentalities Money Market Mutual Funds Municipal Bond Note Corporate Note Corporate Asset Backed Securities	\$ 41,838 95,082 92,177 118,765 4,924 78,355 21,528	\$	41,838 95,082 92,177 118,765 4,924 78,355 -	\$	21,52
Total investments by fair value measure Total deposits	452,670 112,550	\$	431,142	\$	21,52
Total deposits and investments Restricted	565,220 210,666				
Unrestricted	\$ 354,554				

Securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for identical assets or liabilities. Securities classified in Level 2 of the fair value hierarchy are valued using prices quoted in active markets for similar assets or liabilities.

Federal Instrumentalities, and U.S. Government Supported Corporate Debt Notes/Bonds are rated "AA+" by Standard & Poor's. The investments in Municipal Obligations are rated "AA" by Standard & Poor's. The Corporate Notes Standard & Poor's credit ratings are "AAA", "AA+", "AA", "AA-", "AA-", "AA-", "A-", "A

# B

#### NOTE 2 DEPOSITS AND INVESTMENTS continued

**Custodial Credit Risk** - All CFX depositories are members of the State of Florida collateral pool. The State of Florida collateral pool is a multiple, financial institution collateral pool with the ability to make additional assessments to satisfy the claims of governmental entities if any member institution fails. This ability provides protection, which is similar to depository insurance.

CFX's Investment Policy requires execution of a third-party custodial safekeeping agreement for all purchased securities and requires that securities be designated as an asset of CFX.

As of June 30, 2018 and 2017, all of CFX's securities were held in a bank's trust/custodial department in CFX's name.

**Restricted Cash and Investments -** Cash, cash equivalents and investments restricted in accordance with bond provisions and other agreements are as follows:

#### **Restricted Cash and Investments** | In Thousands

	Jun	e 30, 2018	Jun	e 30, 2017
RESERVE FUNDS				
Operations, maintenance and administrative reserve	\$	10,709	\$	9,974
Renewal and replacement reserve		8,995		19,237
Total reserve funds		19,704		29,211
BOND FUNDS				
Principal and interest accounts		153,964		121,978
Reserve accounts		14,217		59,477
Total bond funds		168,181		181,455
Total restricted cash, cash equivalents and investments		187,885		210,666
Portion related to cash and cash equivalents		44,740		136,805
Portion related to investments	\$	143,145	\$	73,861

# NOTE 3 Due from Governmental Agencies

Due from governmental agencies consists of the following:

Due from Governmental Agencies   In Thousands			
	June 30, 201	8 J	une 30, 2017
Florida Department of Transportation: Operations and Maintenance Reimbursement	1,02	1	1,008
Florida Department of Transportation: SunPass Customers' Use of E-PASS Roads	21,35	7	5,948
Florida's Turnpike Enterprise: Road Ranger Joint Contract	8	9	89
Florida's Turnpike Enterprise: SR 417 Widening Reimbursement	8	0	333
Lee County: LeeWay Customers' Use of E-PASS Roads	1	9	5
Orange County: Fines/Fees	20	7	163
Orange County: Fiber Optic Network Access		-	4
Orange County: Innovation Way Utilities Reimbursement		-	1,006
Osceola County Expressway Authority: Interlocal Agreement	8	4	-
Osceola County Expressway Authority: Maintenance Reimbursement		5	12
	\$ 22,86	2 \$	8,568
Less Current Portion	(22,862	2)	(8,568)
	\$	- \$	-

## NOTE 4 Capital Assets

Capital Assets are summarized as follows | In Thousands

				_	
	June 30, 2017	Additions	Reductions	Transfers	June 30, 2018
INFRASTRUCTURE (NON-DEPRECIABLE)					
Right-of-way	\$ 704,091	\$ 105	\$ (18)	\$ 201,196	\$ 905,374
Highways and bridges	2,768,014	1,085	[463]	499,394	3,268,030
Total infrastructure (non-depreciable)	3,472,105	1,190	(481)	700,590	4,173,404
CONSTRUCTION IN PROGRESS (NON-DEPRECIABLE)					
Right-of-way	176,945	33,500	-	(201,196)	9,249
Highways and bridges	406,780	270,251	-	(499,394)	177,637
Buildings and toll facilities	1,125	889	-	(818)	1,196
Toll equipment	25,780	11,023	-	(58)	36,745
Furniture, equipment and other Total construction in progress (non-depreciable)	5,326 <b>615,956</b>			(4,719) (706,185)	6,749 <b>231,576</b>
<b>PROPERTY AND EQUIPMENT (DEPRECIABLE)</b> Toll equipment Buildings and toll facilities	103,006 161,317		(110)	58 818	102,624
Furniture, equipment and other	62,824	1,035	(1,084)	4,719	67,494
Total property and equipment (depreciable)	327,147	1,098	(1,524)	5,595	332,316
LESS ACCUMULATED DEPRECIATION FOR					
Toll equipment	(85,525)	(4,727)	218	-	(90,034)
Buildings and toll facilities	(61,172)	(5,367)	-	-	(66,539)
Furniture, equipment and other	(31,810)	(3,344)	1,045	-	(34,109)
Total accumulated depreciation	(178,507)	(13,438)	1,263	-	(190,682)
Total property and equipment being depreciated, net	148,640	(12,340)	(261)	5,595	141,634
Total capital assets	\$ 4,236,701	\$\$\$310,655	\$ (742)	\$-	\$ 4,546,614

Capital assets are summarized as follows	In Thousand	S			CONTINUED
	June 30, 2016	Additions	Reductions	Transfers	June 30, 2017
INFRASTRUCTURE (NON-DEPRECIABLE)					
Right-of-way \$	657,379	\$ 1,593	\$ (32)	\$ 45,151	\$ 704,091
Highways and bridges	2,707,363	602	(728)	60,777	2,768,014
Total infrastructure (non-depreciable)	3,364,742	2,195	(760)	105,928	3,472,105
CONSTRUCTION IN PROGRESS (NON-DEPRECIABLE)					
Right-of-way	201,696	20,554	(154)	(45,151)	176,945
Highways and bridges	212,797	253,440	-	(59,457)	406,780
Buildings and toll facilities	996	2,483	-	(2,354)	1,125
Toll equipment	17,167	11,337	-	(2,724)	25,780
Furniture, equipment and other	2,467	16,573	-	(13,714)	5,326
Total construction in progress (non-depreciable)	435,123	304,387	(154)	(123,400)	615,956
PROPERTY AND EQUIPMENT (DEPRECIABLE)					
Toll equipment	99,969	503	(189)	2,723	103,006
Buildings and toll facilities	158,947	16	-	2,354	161,317
Furniture, equipment and other	61,243	211	(11,025)	12,395	62,824
Total property and equipment (depreciable)	320,159	730	(11,214)	17,472	327,147
LESS ACCUMULATED DEPRECIATION FOR					
Toll equipment	(79,900)	(5,814)	189	-	(85,525)
Buildings and toll facilities	(55,860)	(5,312)	-	-	(61,172)
Furniture, equipment and other	(38,664)	(2,639)	9,493	-	(31,810)
Total accumulated depreciation	(174,424)	(13,765)	9,682	-	(178,507)
Total property and equipment being depreciated, net	145,735	(13,035)	(1,532)	17,472	148,640
Total capital assets \$	3,945,600	\$ \$293,547	\$ (2,446)	\$ -	\$ 4,236,701

#### NOTE 4 CAPITAL ASSETS continued

Total bond interest cost incurred amounted to approximately \$117,523,000 and \$123,603,000 during the years ended June 30, 2018 and 2017, respectively, of which \$11,658,000 and \$15,090,000 were capitalized as construction in progress.

**Goldenrod Project -** On March 24, 1999, CFX signed the Goldenrod Road Extension Development Agreement (the "Agreement") for the extension of Goldenrod Road to SR 528 (the "Extension"). The Agreement is between CFX and other local agencies and governments, including the City of Orlando (the "City"), Greater Orlando Aviation Authority ("GOAA") and Orange County (the "County"). Under the Agreement, each of the parties agreed to contribute a set amount toward construction of the Extension. The contributions made by each party for construction are as follows:

City of Orlando	\$2,000,000
GOAA	\$4,500,000
Orange County	\$1,000,000
CFX	\$38,008,887

CFX's responsibilities under the Agreement were to acquire, design and construct the right-of-way for the Extension. Construction of the Extension began in January 2001 and opened to traffic in March 2004. Under the terms of the Agreement, toll revenues generated from the Extension will be distributed, first to operating cost, then to repay the contributions to each contributing party.

The construction costs of the roadway, toll plaza and toll equipment are included in CFX's capital assets. These assets will remain the property of CFX until the final payments of all contributions are made. Upon the final repayment of all contributions, ownership of the roadway will revert to the City and the City will be responsible for all future maintenance costs. CFX will retain ownership of the interchange to SR 528 and certain portions of the right-of-way. Since this project is a non-System project, it is reported net in the non-operating section of the statements of revenues, expenses and changes in net position. The toll revenues generated from the Extension are not pledged to CFX's bond indebtedness.



# NOTE 5 Long-Term Debt

**Revenue Bonds Payable** | A summary of changes in revenue bonds payable is as follows | In Thousands

	June 30, 2017 Additions		 Deletions	June 30, 2018		
Series 2007A	\$	185,885	\$ -	\$ (185,885)	\$	-
Series 2008B1		130,535	-	(175)		130,360
Series 2008B2		118,020	-	(155)		117,865
Series 2008B3		149,200	-	(140)		149,060
Series 2008B4		99,475	-	(140)		99,335
Series 2010A		120,760	-	(120,760)		-
Series 2010B		109,745	-	(36,105)		73,640
Series 2010C		12,905	-	(12,905)		-
Series 2012		201,925	-	(21,555)		180,370
Series 2012A		59,060	-	(5,245)		53,815
Series 2013A		242,320	-	-		242,320
Series 2013B		172,360	-	(18,040)		154,320
Series 2013C		105,485	-	(855)		104,630
Series 2015 Senior Lien BANs		193,695	-	-		193,695
Series 2016A		151,695	-	(710)		150,985
Series 2016B		631,330	-	(5,685)		625,645
Series 2017		-	341,210	-		341,210
		2,684,395	341,210	(408,355)		2,617,250
Add unamortized bond premium		182,430	41,428	(18,673)		205,185
Less current portion of revenue bonds payable and BAN		(58,710)	(252,615)	58,710		(252,615)
Revenue bonds payable - net of current portion	\$ 2	2,808,115	\$ 130,023	\$ (368,318)		\$ 2,569,820

<b>Revenue Bonds Payable</b>   A summary of chang	ges in revenue bond	s payable is as follows	In Thousands	CONTINUED
	June 30, 2016	Additions	Deletions	June 30, 201
Series 1990	\$ 12,295	\$ -	\$ (12,295)	\$ -
Series 2007A	268,980	-	(83,095)	185,885
Series 2008B1	130,705	-	(170)	130,535
Series 2008B2	118,180	-	(160)	118,020
Series 2008B3	149,440	-	(240)	149,200
Series 2008B4	99,615	-	(140)	99,475
Series 2010A	334,565	-	(213,805)	120,760
Series 2010B	175,390	-	(65.645)	109,745
Series 2010C	283,610	-	(270,705)	12,905
Series 2012	201,925	-	-	201,925
Series 2012A	59,060	-	-	59,060
Series 2013A	242,320	-	-	242,320
Series 2013B	173,100	-	(740)	172,360
Series 2013C	106,325	-	(840)	105,485
Series 2015 Senior Lien BANs	193,695	-	-	193,695
Series 2016A	151,695	-	-	151,695
Series 2016B	-	631,330	-	631,330
	2,700,900	631,330	(647,835)	2,684,395
Add unamortized bond premium	120,451	83,079	(21,100)	182,430
Less current portion of revenue bonds payable	(20,360)	(58,710)	20,360	(58,710)
Revenue bonds payable - net of current portion	\$ 2,800,991	\$ 655,699	\$ (648,575)	\$ 2,808,115

In the 2002 legislative session, the Florida Legislature amended Chapter 348, Part V (now Part III of the "Expressway Act") to, among other things, revise and expand the powers of CFX to finance or refinance its projects, including the power to refund bonds previously issued on behalf of CFX by the State of Florida Division of Bond Finance of the State Board of Administration (Division of Bond Finance), through the issuance of its own bonds or other obligations. Consistent with the authority granted in the Expressway Act, CFX adopted an Authority Bond Resolution on July 2, 2002, authorizing the issuance of up to \$2,000,000,000 of additional bonds or other indebtedness to finance projects of CFX. Although not required, the first issuance of bonds by CFX under the Authority Bond Resolution was validated by the Circuit Court of the Ninth Judicial Circuit of Florida, in Orange County, Florida, on September 20, 2002.

On January 28, 2003, the Division of Bond Finance adopted a resolution formally recognizing CFX as the issuer of bonds under that certain Master Junior Lien Bond Resolution pursuant to which the Division of the Bond Finance had previously issued bonds on behalf of CFX. CFX further adopted, on February 3, 2003, an Amended and Restated Master Bond Resolution pursuant to which CFX amended and restated the Authority Bond Resolution and the Master Junior Lien Resolution into a single, consolidated, single-lien resolution to govern the existing outstanding bonds and future bond indebtedness of CFX. All bonds or other obligations issued under the Amended and Restated Master Bond Resolution are payable from, and secured by, a pledge of net revenues from the operation of the System.

As notated in Note 1, on June 20, 2014, the Governor of Florida signed a bill to create CFX, which assumed the governance and control of the former Orlando-Orange County Expressway Authority, including its assets, personnel, contracts, obligations, liabilities, facilities and tangible and intangible property. The Central Florida Expressway Authority assumed all the debt of the former Orlando-Orange County Expressway Authority pursuant to Chapter 2014-171, Public Laws of Florida.

#### **Fixed Rate Debt**

The Central Florida Expressway Authority Refunding Revenue Bonds, Series 2017, were originally issued on December 28, 2017 and were outstanding in the aggregate principal amount of \$341,210,000 on June 30, 2018, all of which were serial bonds. The outstanding serial bonds are due in annual installments beginning on July 1, 2018 through July 1, 2042 in amounts ranging from \$610,000 to \$61,935,000, plus interest. The 2017 Bonds are payable from, and secured by, a pledge of net revenues from the operation of the expressway System. Interest on the 2017 Bonds is due and paid semiannually. The purpose of the Series 2017 Bonds was to refund all of the Series 2007A, 2010A, and 2010C Bonds and a portion of the 2010B Bonds, for net present value savings of \$39,795,910, which represents \$61,030,269 of lower debt service payments over the life of the debt. The deferred outflow on the refunding for accounting purposes was \$26,266,627.

The Central Florida Expressway Authority Refunding Revenue Bonds, Series 2016B, were originally issued on November 2, 2016 and were outstanding in the aggregate principal amount of \$625,645,000 and \$631,330,000 on June 30, 2018 and 2017 respectively, all of which were serial bonds. The outstanding serial bonds are due in annual installments beginning on July 1, 2018 through July 1, 2040 in amounts ranging from \$1,860,000 to \$66,520,000, plus interest. The 2016B Bonds are payable from, and secured by, a pledge of net revenues from the operation of the expressway System. Interest on the 2016B Bonds is due and paid semiannually. The purpose of the Series 2016B Bonds was to refund portions of the Series 2007A, 2010A, 2010B and 2010C Bonds for net present value savings of \$65,239,436, which represents \$92,180,668.91 of lower debt service payments over the life of the debt. The deferred outflow on the refunding for accounting purposes was \$75.028.080.

The Central Florida Expressway Authority Refunding Revenue Bonds, Series 2016A, were originally issued on April 26, 2016 and were outstanding in the aggregate principal amount of \$150,985,000 and \$151,695,000 on June 30, 2018 and 2017 respectively, all of which were serial bonds. The outstanding serial bonds are due in annual installments beginning on July 1, 2018 through July 1, 2032 and July 1, 2036 through July 1, 2037 in amounts ranging from \$735,000 to \$28,000,000, plus interest. The 2016A Bonds are payable from, and secured by, a pledge of net revenues from the operation of the expressway System. Interest on the 2016A Bonds is due and paid semiannually. The purpose of the Series 2016A Bonds was to refund a portion of the Series 2007A Bonds for net present value savings of \$27,251,546, which represents \$40,378,823 of lower debt service payments over the life of the debt. The deferred outflow on the refunding for accounting purposes was \$5,296,435.

The Central Florida Expressway Authority Revenue Bond Anticipation Notes (BANs), Series 2015, were originally issued on July 21, 2015 and were outstanding in the aggregate principal amount of \$193,695,000 on June 30, 2018 and 2017. The outstanding principal is due at maturity on January 1, 2019. The 2015 BANs are payable from, and secured by, a pledge of net revenues from the operation of the expressway System. CFX entered into a Transportation Infrastructure Finance and Innovation (TIFIA) loan agreement with the U.S. Department of Transportation, acting by and through the Federal Highway Administrator on March 25, 2015. The proceeds from the Junior TIFIA loan are expected to be available to pay the Series 2015 BANs on their maturity date. Interest on the 2015 BANs is due and paid semiannually. The purpose of the 2015 BANs was to provide funds to finance certain capital costs for the Wekiva Parkway Project.

# B

#### NOTE 5 LONG-TERM DEBT continued

The Central Florida Expressway Authority Refunding Revenue Bond, Series 2013C, was originally issued on September 12, 2013 and was outstanding in the aggregate principal amount of \$104,630,000 and \$105,485,000 on June 30, 2018 and 2017, respectively. The bond was issued in the form of a bank loan directly with the bondholder, STI Institutional & Government, Inc. The outstanding amount of the bond is due in annual installments on July 1, 2018 through July 1, 2032 in amounts ranging from \$890,000 to \$15,740,000, plus interest. The 2013C Bond is payable from, and secured by, a pledge of net revenues from the operation of the expressway System. Interest on the 2013C Bond is due and paid semiannually. The Series 2013C Bond was issued for the purpose of refunding the Series 2003D and to fund the termination payment related to the associated swap. The refunding resulted in a deferred outflow of \$15,599,396, most of which was related to the swap termination payment. The difference between the cash flow of the old debt and the cash flow of the new debt was \$3,440,975 lower post-refunding, which represents \$2,500,470 on a net present value basis. The purpose of this refunding was to lower the risk profile of CFX's debt at an attractive rate. In fiscal year 2017 CFX renegotiated the bank loan with STI Institutional & Government Inc. and on November 2, 2016 the interest rate was lowered to 2.75%. This lower rate will generate \$10,961,177.72 of savings over the term of the loan which represents \$9,168,844.91 on a net present value basis.

The Central Florida Expressway Authority Refunding Revenue Bonds, Series 2013B, were originally issued on January 2, 2013 and were outstanding in the aggregate principal amount of \$154,320,000 and \$172,360,000 on June 30, 2018 and 2017, respectively, all of which were serial bonds. The outstanding serial bonds are due in annual installments on July 1, 2018 through July 1, 2025 in amounts ranging from \$2,475,000 to \$24,710,000, plus interest. The 2013B Bonds are payable from, and secured by, a pledge of net revenues from the operation of the expressway System. Interest on the 2013B Bonds is due and paid semiannually. The Series 2013B Bonds were issued for the purpose of refunding the Series 2003C2 and 2003C4 Bonds and to fund the termination payments related to the associated swaps. The refunding resulted in a deferred outflow of \$42,223,850, most of which was related to the swap termination payments. The difference between the cash flow of the old debt and the cash flow of the new debt was \$5,959,376 higher post-refunding, which represents \$4,868,985 on a net present value basis. The purpose of this refunding was to lower the risk profile of CFX's debt at an attractive rate.

The Central Florida Expressway Authority Refunding Revenue Bonds, Series 2013A, were originally issued on April 3, 2013 and were outstanding in the aggregate principal amount of \$242,320,000 on June 30, 2018 and 2017, including \$110,545,000 of serial bonds and \$131,775,000 of term bonds. The serial bonds are due in annual installments beginning on July 1, 2026 through July 1, 2032 in amounts ranging from \$7,065,000 to \$24,875,000, plus interest. The term bond is due on July 1, 2035. The 2013A Bonds are payable from, and secured by, a pledge of net revenues from the operation of the expressway System. Interest on the 2013A Bonds is due and paid semiannually. The purpose of the Series 2013A Bonds was to refund the Series 2003B Bonds for net present value savings of \$35,842,015, which represents \$60,831,999 of lower debt service payments over the life of the debt. The deferred outflow on the refunding for accounting purposes was \$2,750,505.

The Central Florida Expressway Authority Refunding Revenue Bonds, Series 2012, were originally issued on November 29, 2012 and were outstanding in the aggregate principal amount of \$180,370,000 and \$201,925,000 on June 30, 2018 and 2017 respectively, all of which were serial bonds. The serial bonds are due beginning on July 1, 2018 through July 1, 2025 in amounts ranging from \$22,535,000 to \$29,240,000, plus interest. The 2012 Bonds are payable from, and secured by, a pledge of net revenues from the operation of the expressway System. Interest on the 2012 Bonds is due and paid semiannually. See below for the purpose, economic and accounting impacts of the refunding.

The Central Florida Expressway Authority General Reserve Fund Obligation Bond, Series 2012A, was originally issued on November 29, 2012 and was outstanding in the aggregate principal amount of \$53,815,000 and \$59,060,000 on June 30, 2018 and 2017 respectively. The bond was issued in the form of a subordinate bank loan directly with the bondholder, SunTrust Bank. The bond is due in annual installments beginning on July 1, 2018 through July 1, 2025 in amounts ranging from \$5,615,000 to \$8,485,000, plus interest. The 2012A Bond is payable from, and secured by, a pledge of the general fund, which is junior and subordinate to the net revenues from the operation of the expressway System pledged to senior lien parity bonds. Interest on the 2012A Bond is due and paid semiannually.

Collectively, the purpose of the Series 2012 and 2012A Bonds was to refund the Series 2003C1 and 2003C3 Bonds and to fund the termination payments on the associated swaps. The refunding resulted in a deferred outflow of \$60,159,863, most of which was related to the swap termination payments. The difference between the cash flow of the old debt and the cash flow of the new debt was \$7,202,160 higher post-refunding, which represents \$4,712,369.37 on a net present value basis. The purpose of this refunding was to lower the risk profile of CFX's debt at an attractive rate.

The Central Florida Expressway Authority Revenue Bonds, Series 2010C, were originally issued on November 10, 2010 and were outstanding in the aggregate principal amount of \$0 and \$12,905,000 on June 30, 2018 and 2017 respectively, including \$8,155,000 of serial bonds and a \$4,750,000 term bond. A

portion of the Series 2010C Bonds was refunded by the Series 2016B Bond, and the remainder was refunded by the Series 2017 Bond as stated on page 31.

The Central Florida Expressway Authority Refunding Revenue Bonds, Series 2010B, were originally issued on June 30, 2010 and were outstanding in the aggregate principal amount of \$73,640,000 and \$109,745,000 on June 30, 2018 and 2017, respectively. The bonds were issued as serial bonds and the outstanding bonds are due in annual installments on July 1, 2018 through July 1, 2021 in amounts ranging from \$6,310,000 to \$53,880,000, plus interest. Interest on the 2010B Bonds is due and paid semiannually. Portions of the Series 2010B Bonds was refunded by the Series 2016B Bond and Series 2017 Bond as stated on page 31.

The Central Florida Expressway Authority Revenue Bonds, Series 2010A, were originally issued on March 25, 2010 and were outstanding in the aggregate principal amount of \$0 and \$120,760,000 and on June 30, 2018 and 2017 respectively, including \$15,265,000 of serial bonds and \$105,495,000 of term bonds. A portion of the Series 2010A Bonds was refunded by the Series 2016B Bond, and the remainder was refunded by the Series 2017 Bond as stated on page 31.

The Central Florida Expressway Authority Revenue Bonds, Series 2007A, were originally issued on June 28, 2007 and were outstanding in the aggregate principal amount of \$0 and \$185,885,000 on June 30, 2018 and 2017 respectively, including term bonds. Portions of the Series 2007A Bonds were refunded by both the Series 2016A and Series 2016B Bonds and the remainder was refunded by the Series 2017 Bond as stated on page 31.

#### Variable Rate Debt

On May 1, 2008, CFX issued Central Florida Expressway Authority Variable Rate Refunding Revenue Bonds, Series 2008B1, 2008B2, 2008B3 and 2008B4 (collectively, "2008B Bonds"), for the purpose of refunding the Series 2005A, 2005B, 2005C, 2005D, and 2005E Bonds (collectively, "2005 Bonds"), of which \$130,360,000, \$117,865,000, \$149,060,000, \$99,335,000 and \$130,535,000, \$118,020,000, \$149,200,000, \$99,475,000 was outstanding on June 30, 2018 and 2017, respectively. The 2008B Bonds were issued in four sub-series in the initial aggregate principal amount of \$499,105,000, including Series 2008B1 in the initial principal amount of \$131,025,000; Series 2008B2 in the initial principal amount of \$118,500,000; Series 2008B3 in the initial principal amount of \$149,760,000; and 2008B4 in the initial principal amount of \$99,820,000. The Series 2008B Bonds are dated the date of their original issuance and delivery and mature on July 1, 2040. The Series 2008B Bonds were initially issued and currently outstanding in a variable rate mode, with the interest rate on the Series 2008B Bonds resetting on a weekly basis and interest payable on a monthly basis.

In fiscal year 2012, the Series 2008B3 and 2008B4 Bonds were converted to a bank rate mode and directly placed with the bondholder. In fiscal year 2015, the Series 2008B1 Bonds were converted to a bank rate mode and directly placed with the bondholder. In fiscal year 2016, the Series 2008B2 Bonds were converted to a bank rate mode and directly placed with the bondholder. The bank rate also resets on a weekly basis and is tied to the SIFMA index plus a spread. The 2008B Bonds are subject to optional and mandatory redemption and optional and mandatory tender for purchase prior to maturity. Amortization installments for the mandatory redemption of the 2008B Bonds began on July 1, 2014.

	PRINCIPAL	INTEREST	TOTAL P&I DUE	CAPITALIZED INTEREST	NET DUE
2019	\$ 252,615	\$ 109,295	\$ 361,910	\$ 3,148	\$ 358,762
2020	61,015	103,607	164,622	-	164,622
2021	64,100	100,629	164,729	-	164,729
2022	67,130	97,742	164,872	-	164,872
2023	69,315	94,702	164,017	-	164,017
2024-2028	445,030	415,884	860,914	-	860,914
2029-2033	579,900	297,578	877,478	-	877,478
2034-2038	629,860	160,750	790,610	-	790,610
2039-2043	448,285	35,425	483,710	-	483,710
	\$ 2,617,250	\$ 1,415,612	\$ 4,032,862	\$ 3,148	\$ 4,029,714

# B

#### **NOTE 5** LONG-TERM DEBT continued

The annual requirements to amortize all revenue bonds and revenue refunding bonds outstanding as of June 30, 2018, are summarized on page 33 (all amounts in thousands). The totals on page 33 are net of capitalized interest funds available for debt service. For purposes of this note, the interest rate applicable to variable rate bonds is the synthetic fixed rate of 4.7753% for the 2008 Bonds. None of the fees associated with liquidity, letters of credit, or remarketing arrangements are included in the chart on page 33, nor are the incremental rates paid on any floating rate note arrangements.

#### Hedging Derivative Instruments – Cash Flow Hedges

**Variable-to-Fixed Rate Interest Rate Swaps -** On July 13, 2004, CFX entered into five forward-starting, synthetic fixed rate swap agreements totaling \$499,105,000 ("2004 Swaps"), attributable to the \$199,645,000 Series 2005A Bonds, the \$149,760,000 Series 2005B Bonds, the \$99,820,000 Series 2005C Bonds, the \$24,940,000 Series 2005D Bonds, and the \$24,940,000 Series 2005E Bonds. On May 1, 2008, all Series 2005 Bonds were redeemed and the 2004 Swaps are now associated with the Series 2008B Refunding Bonds described above.

*Objective of Swaps and Nature of Hedged Risk:* CFX entered into the 2004 Swaps in order to ensure its ability to fund its

Five-Year Work Plan, then valued at \$1,240,300,000 and in order to manage the interest rate exposure that CFX was subject to as a result of issuing its variable rate bonds.

Strategy to Accomplish Hedge Objective: In order to achieve the stated objectives, CFX issued variable rate bonds with a weekly reset and entered into swap agreements to obtain the synthetic fixed rate. In 2004, CFX entered into five separate forward-starting, interest rate swap agreements with five separate counterparties. The 2004 Swaps remained in place at the time of issuance of the 2005 Bonds.

Summary Derivative Hedging Instruments: On July 13, 2004, CFX entered into five separate forward-starting, interest rate swap agreements with an effective date of March 1, 2005, all of which were associated with the Series 2005 Bonds. There was no cash exchanged at the time these forward agreements were entered into.

The interest rate swap transactions were executed in order to accomplish the synthetic fixed rates, as noted below. CFX has a cancellation option in the swap with UBS AG. A summary of these transactions and the significant terms, as well as the credit ratings on the counterparties as of June 30, 2018 and 2017, are as follows:

	SERIES 2005A	SERIES 2005B	SERIES 2005C	SERIES 2005D	SERIES 2005E
Notional Value (as of 6/30/2018)	\$198,648,000	\$149,008,000	\$99,324,000	\$24,820,000	\$24,820,000
Fixed Rate	4.7753%	4.7753%	4.7753%	4.7753%	4.7753%
Fixed Payer	CFX	CFX	CFX	CFX	CFX
Floating Rate	SIFMA Weekly Index	SIFMA Weekly Index	SIFMA Weekly Index	SIFMA Weekly Index	SIFMA Weekly Index
Maturity Date	1-Jul-40	1-Jul-40	1-Jul-40	1-Jul-40	1-Jul-40
Settlement	Monthly	Monthly	Monthly	Monthly	Monthly
Premium Paid	None	None	None	None	None
Counterparty	UBS AG	Citibank	Morgan Stanley Capital Services, Inc.	RBC Dain	JP Morgan*
Ratings 6/30/2017 (S&P/Moody's/Fitch)	A/A1/A	A+/A1/A+	BBB+/A3/A	AA-/A1/AA	A+/Aa3/AA-
Ratings 6/30/2018 (S&P/Moody's/Fitch)	A/Aa3/A	A+/A1/A+	BBB+/A3/A	AA-/A1/AA	A+/Aa3/AA

\*Originally with Bear Stearns Financial Products, Inc. By novation agreement dated April 22, 2009, this swap was transferred to JP Morgan Chase Bank, N.A.

#### Type of Hedge: Discrete Cash Flow

*Fair Value:* All of CFX's derivative instruments are considered effective cash flow hedges because they meet the consistent critical terms method criteria. Therefore, the fair value is reported as a deferred outflow on the balance sheets.

CFX has obtained independent market value evaluations of its swap transactions. These fair value estimates are based on expected forward LIBOR swap rates and discounted expected cash flows (Level 3 inputs). The appropriate LIBOR percentages that relate to the tax-exempt SIFMA swap rates are applied to the LIBOR swap curve to derive the expected forward SIFMA swap rates. On a current mark-to-market basis, the net present value of the swaps would require CFX to make an estimated combined termination payment, in the event that all of the outstanding swaps were terminated on June 30, 2018 or June 30, 2017, of \$135,832,423 and \$170,873,269, respectively. The change in fair value at FYE 2018 was \$35,040,846 lower than at FYE 2017 and the change in fair value at FYE 2017 was \$63,815,192 lower than at the prior year end.

The table below provides the fair value of the Swaps:

#### Estimated Termination Payments Based on Net Present Value

	June 30, 2018	June 30, 2017
Series 2008B	\$ 135,832,423	\$ 170,873,269

*Risks:* CFX monitors the various risks associated with the Swap Agreements. Based upon the assessment, CFX reviewed the following risks:

<u>Credit Risk:</u> CFX has adopted an Interest Rate Risk Management Policy whereby, prior to entering into an interest rate exchange agreement, CFX will require the counterparty to (i) have an initial rating of at least AA-/Aa3/ AA- by at least one of the three nationally recognized credit rating agencies and not be rated lower than A/A2/A by any of the three nationally recognized credit rating agencies or (ii) alternatively, post suitable and adequate collateral, given the undertaking involved with the particular transaction. For all executed agreements, the counterparties met the criteria in (i) above at the time of execution.

Similar to the experience of many financial product providers in recent years, four of the five counterparties have dropped below the initial required rating levels. A summary of the credit ratings of the counterparties as of June 30, 2017 and 2018, is shown previously under *Summary of Derivative Hedging Instruments*. CFX's Interest Rate Risk Management Policy does not contain a specific requirement for collateral posting in the event of a counterparty downgrade below the minimum requirements; however, the agreements require that the counterparties post suitable and adequate collateral if the termination values were such that a payment would be due to CFX. As of June 30, 2018 and 2017, that is not the case; therefore, there is no reportable risk of loss to CFX due to credit risk. The following terms of the Swaps and all Series 2008B Bond obligations are identical:

- 1. The total notional amount of the Swaps equals the total issued principal amount of CFX's revenue bonds that are subject to the Swaps.
- 2. The re-pricing dates of the Swaps match those of the related bonds, specifically, all Series 2008B Bonds.
- 3. The amortization of the Swaps matches the amortization of the bonds.

CFX does not have a specific policy regarding entering into master netting arrangements, nor has it entered into any such master arrangements.

<u>Interest Rate Risk</u>: CFX implemented a strategy on the Swaps associated with the Series 2008B Bonds, which was designed to provide a synthetic fixed rate.

Basis Risk: Basis risk for CFX's derivatives would be the risk that the weekly rates on its variable rate bonds would not match the index referenced in the interest rate exchange agreements. The Series 2005 variable rate bonds were issued to bear interest at the seven-day market rate, whereas the underlying swap agreements pay CFX interest at the weekly TBMA (now known as SIFMA) index rate. Since the variable rate paid by the counterparties on the interest rate swaps is the SIFMA index, CFX reasonably assumed that the hedging relationship would be highly effective in providing counterparty payments to CFX in amounts necessary to pay the synthetic fixed rate on the Series 2005 Bonds. However, during fiscal year 2008, CFX experienced some basis spread on the Series 2005 Bonds subsequent to Fitch's downgrade of Ambac, the bonds' insurer. In order to mitigate this spread, CFX took action to redeem the bonds and issued the Series 2008B Refunding Bonds, backed by letters of credit. In fiscal year 2012, the Series 2008B3 and 2008B4 Bonds were converted to a bank rate mode and directly placed with the bondholder. In fiscal year 2015, the Series 2008B1 Bonds were converted to a bank rate mode and directly placed with the bondholder. In fiscal year 2016, the Series 2008B2 Bonds were converted to a bank rate mode and directly placed with the bondholder. The bank rates for all of the Series are reset on a weekly basis and are tied to the SIFMA index plus a spread. Therefore, basis risk for these bonds has been eliminated during the bank rate period.

<u>Termination Risk</u>: CFX is subject to termination risk, but determined at the time to mitigate that risk by acquiring swap insurance policies for the swaps associated with the Series 2008B Bonds. Each of CFX's outstanding interest rate exchange agreements contains an Additional Termination

Event provision, which is triggered by certain downgrades in the credit ratings of the respective parties, but each such provision is subject to the Insurer Provisions contained therein.

Under certain conditions set forth in the swap agreements, neither CFX nor the counterparty may designate an early termination date without the consent of the Insurer, unless an "Insurer Event" has occurred whereby the Swap Insurer (i) fails to meet its payment obligations under the swap, (ii) fails to maintain a minimum claims-paying ability rating or financial-strength rating from either S&P or Moody's described in the respective swap agreements or (iii) has its rating from either S&P or Moody's withdrawn or suspended and such rating is not reinstated within 30 days of such withdrawal or suspension.

Additionally, for the 2004 Swaps, a Credit Support Annex was negotiated with the counterparties. During fiscal year 2009, the insurer on the swaps now associated with the Series 2008B Bonds (the "2004 Swaps"), was downgraded below the A-/A3 (S&P/Moody's) level. As such, an Insurer Event did take place. Three of the five agreements required that CFX demonstrate that it had maintained its own rating above the A-/A3 levels to prevent a termination. CFX has maintained its ratings at A/ A2; therefore, it has complied with the requirements and no termination event has occurred.

One agreement did not consider an Insurer Event grounds for early termination, unless some additional event of default had taken place, such as failure to meet the payment obligations, none of which have taken place. One agreement required that CFX either replace the insurer with another credit support facility or post collateral in the amount of the termination value in excess of \$15,000,000, based on CFX's credit rating. CFX received the notice of an Insurer Event from this counterparty on June 25, 2009, and posted collateral in July 2009. All investment income on the security posted as collateral, and the security itself, is income to, and an asset of, CFX. Per the agreement, the counterparty could request a maximum amount of \$13,061,942 as of June 30, 2018. However, the agreement only requires CFX to post collateral at the request of the counterparty. In compliance with the agreement and the most recent request, there was not a collateral posting as of June 30, 2018 or June 30, 2017.

As a result of CFX's compliance with the terms of the swap agreements and each applicable Credit Support Annex, as explained above, as of June 30, 2018 and 2017, no termination events have occurred.

Notwithstanding the Insurer Provisions under the swap agreements, CFX has the option to terminate all but one of the swaps at any time upon at least two business days' written notice to the counterparty. One agreement requires 30 days' written notice, a requirement which can be waived. Absent the Insurer Provisions, the counterparties may terminate the swap in the event of a default, such as: nonpayment, credit downgrade or failure to provide collateral.

<u>Credit and Liquidity Access and Repricing Risk</u>: CFX has reduced its basis and credit provider risks by placing the 2008B1, 2008B2, 2008B3 and 2008B4 Bonds in the bank rate mode directly with the bondholder at SIFMA plus a spread.

As of June 30, 2018, the expirations of the respective contracts were as follows:

Bond Series	Type/Provider	Expiration Date
Series 2008B1	FRN/Barclays Capital Inc.	May-2020
Series 2008B2	FRN/RBC Municipal Products	Jul-2018
Series 2008B3	FRN/Wells Fargo	Sep-2019
Series 2008B4	FRN/Wells Fargo	Sep-2019



*Associated Debt:* The net cash flow of the underlying swap agreements compared to the variable rate bonds resulted in the following net cash inflows (outflows):

Associated Debts				
	2003 Series	2005 Series	2008 Series	Total
FY 2003	\$ 18,664	\$ -	\$ -	\$ 18,664
FY 2004	74,400	-	-	74,400
FY 2005	67,609	1,827	-	69,436
FY 2006	69,018	97,163	-	166,181
FY 2007	101,643	82,950	-	184,593
FY 2008	161,325	(2,434,950)	61,270	(2,212,355)
FY 2009	(8,421,180)	-	(487,400)	(8,908,580)
FY 2010	(506,773)	-	(165,018)	(671,791)
FY 2011	(1,115,769)	-	(263,904)	(1,379,673)
FY 2012	(1,742,406)	-	(242,174)	(1,984,580)
FY 2013	(6,639)	-	(35,814)	(42,453)
FY 2014	-	176	26,148	26,324
FY 2015	-	-	11,919	11,919
FY 2016	-	-	939	939
FY 2017	-	-	-	-
FY 2018	-	-	-	-
Total	\$ (11,300,108)	\$ (2,252,834)	\$ (1,094,034)	\$ (14,646,976)

*Debt Service Reserve Requirements* – CFX has purchased surety policies from bond insurers for all outstanding bonds, except for the 2008B, 2010A, 2010C, and 2012A Bonds. Bond covenants do not require minimum ratings for providers of surety policies. For the Series 2010A and 2010C Bonds, the debt service reserve is cash funded with proceeds from the bond issuance. For the Series 2016A Bonds, the debt service reserve is funded with a surety policy.

*Defeased Bonds* – During 1998, CFX defeased the Series 1988 Bonds by placing the proceeds of the unused portion of the 1998 Bonds and a portion of the 1998 Bonds in an irrevocable escrow account to provide for all future debt service payments. The purpose of this defeasance was to provide additional financing flexibility, while maintaining CFX's targeted debt service ratio. As a result, the trust account assets and the liability for the defeased bonds are not included in CFX's balance sheets. The balance of defeased bonds outstanding for the 1988 Bonds was \$23,140,000 and \$44,640,000 on June 30, 2018 and 2017, respectively.

CFX maintained that it had retained the call rights on the 1988 Series Bonds. In 2004, CFX filed a declaratory action in the Ninth Judicial Circuit Court to determine CFX's rights with respect to the call rights on the 1988 Series Bonds. The business court entered an order granting summary judgment in favor of Emmet & Co., Inc., finding that CFX had not reserved its optional redemption rights with respect to the 1988 Series Bonds. This decision was upheld by the appellate Court in October 2007.

On April 26, 2016 CFX utilized proceeds from the issuance of the Series 2016A Refunding Bonds to fund an escrow to provide the for the payment of principal and interest on the refunded portion of the Series 2007A Bonds as of the call date of July 1, 2017.

On November 2, 2016 CFX utilized proceeds from the issuance of the Series 2016B Refunding Bonds to fund an escrow to provide the for the payment of principal and interest on the refunded portion of the Series 2007A, 2010A, 2010B and 2010C Bonds as of the call date of July 1, 2017.

On December 28, 2017 CFX utilized proceeds from the issuance of the Series 2017 Refunding Bonds to fund an escrow to provide for the payment of principal and interest on the refunded Series 2007A, 2010A, and 2010C Bonds and a portion of the 2010B Bonds as of the call date of July 1, 2018.

Principal maturities on those defeased bonds, based on July 1 payments each year, are as follows (in thousands):

•••••	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	
Year Ending June 30,	1988 BONDS	2007A BONDS	2010A Bonds	2010B Bonds	2010C Bonds	Total
2019	23,140	-	-	-	-	23,140
2020	-	-	120,760	30,095	12,905	163,760
2021	-	185,885	213,805	59,870	270,705	730,265
	\$ 23,140	\$ 185,885	\$ 334,565	\$ 89,965	\$ 283,610	\$ 917,165

#### Due to Governmental Agencies consists of the following | In Thousands

	June	30, 2017	Additions	Deletions	Jun	e 30, 2018
Advances from FDOT for construction, operations and maintenance of certain plazas and roadways	\$	1,674	\$ 1,377	\$ (1,674)	\$	1,377
Loans and advances for specific projects		6,725	-	(1,331)		5,394
Toll revenue due to other state agencies		3,081	90,029	(85,834)		7,276
		11,480	91,406	(88,839)		14,047
Less current portion		(6,086)	(8,914)	6,086		(8,914)
Due to other governments, net of current portion	\$	5,394	\$ 82,492	\$ (82,753)	\$	5,133

The following is a schedule by years of the minimum future payments on the amounts due to governmental agencies (all amounts in thousands):

Year Ending June 30,	AMOUNT
2019	\$ 8,914
2020	-
2021	-
2022	-
2023	-
Thereafter	5,133
	\$ 14,047

Amounts included in "thereafter" are payable based on future events, as described below:

Included in the Loans and Advances for specific projects is \$5,133,000 for advances from the Greater Orlando Aviation Authority, the City of Orlando and Orange County for the extension of Goldenrod Road. The extension is a non-System project, and revenues from this project are utilized solely to pay expenses for the extension and to reimburse the funding partners, including CFX, for their original contribution to the project.

## NOTE 6 Leases

**Operating Leases -** CFX leases excess capacity of the Fiber Optic Network (FON) to Sprint Communications Company L.P. The original historic cost of this FON of \$19,172,000 is not depreciated because its expected life exceeds 100 years. This is a ten-year lease with three five-year renewal options. The annual rate of \$464,640, adjusted annually by the local Consumer Price Index, is presented as miscellaneous nonoperating revenues. If CFX terminates this agreement because of licensee's (Sprint's) default, the licensee shall pay CFX, as liquidated damages, an amount equal to the minimum total fees and charges for the remaining agreement term. There is no termination clause for the licensee except by default of CFX. The second five-year renewal was executed at the end of fiscal year 2016. The minimum future rentals for the remaining three fiscal years are \$464,640 per year for two years and \$425,920 for the third year, for a total of \$1,355,200.

CFX leases a building located at 525 South Magnolia Ave., Orlando, FL to Women's Care Florida LLC. The assessed value of the building is \$3,100,000. The tenant has provided a 360-day notice for termination on June 22, 2018. CFX will receive \$307,763 for fiscal year 2019.

## NOTE 7 Commitments and Contingencies

*Commitments -* Outstanding construction and other significant commitments for improvements, maintenance and operation of the System totaled approximately \$452,081,000 at June 30, 2018.

**Pending Litigation -** Various lawsuits and claims arising in the ordinary course of CFX's operations are pending against CFX.



## NOTE 8 Retirement Plans

#### **Plan Descriptions**

Florida Retirement System (FRS) Pension Plan - Most employees of CFX participate in the State of Florida Retirement System (the "FRS"), a multiple-employer, cost-sharing, defined-benefit retirement plan, or defined-contribution retirement plan, administered by the Florida Department of Administration, Division of Retirement. As a general rule, membership in the FRS is compulsory for all employees working in a regular, established position for a state agency, county government, district school board, state university, community college or a participating city or special district within the state of Florida. The FRS provides retirement and disability benefits, annual cost-of-living adjustments and death benefits to plan members and beneficiaries. Employees are classified in either the regular service class or the senior management service class ("SMSC"). The SMSC is for members who fill senior-level management positions. Employees classified as SMSC may opt out of participation in the FRS. Benefits are established by Chapter 121, Florida Statutes, and Chapter 60S, Florida Administrative Code. Amendments to the law can be made only by an act of the Florida Legislature.

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

Employees of CFX also participate in the Retiree Health Insurance Subsidy (HIS) Program, which is a cost-sharing, multiple-employer defined-benefit pension plan established and administered in accordance with Section 112.363, Florida Statutes. The benefit is a monthly payment to assist retirees of the state-administered retirement systems in paying their health insurance costs. Eligible retirees and beneficiaries receive a monthly HIS payment equal to the number of years of service credited at retirement multiplied by \$5. The minimum payment is \$30 and the maximum payment is \$150 per month, pursuant to Section 112.363, Florida Statutes. To be eligible to receive a HIS benefit, a retiree under one of the stateadministered retirement systems must provide proof of eligible health insurance coverage, which can include Medicare.

**Public Employee Optional Retirement Program -** Employees may participate in the Public Employee Optional Retirement Program (the "Investment Plan"), a defined-contribution retirement program, in lieu of participation in the definedbenefit retirement plan ("Pension Plan"). If the Investment Plan is elected, active membership in the defined-benefit retirement plan is terminated. Eligible members of the Investment Plan are vested at one year of service and receive a contribution for self-direction in an investment product with a third-party administrator selected by the State Board of Administration. The contribution rates for both fiscal 2018 and 2017 were 6.3% for regular class and 7.67% for senior management class.

Benefits Provided - For employees in FRS, benefits are computed on the basis of age, average final compensation and service credit. Regular class and senior management class employees who were enrolled in the FRS prior to July 1, 2011 and retire at or after age 62 with at least six years of credited service, or 30 years of service, regardless of age, are entitled to a retirement benefit payable monthly for life, based on their final average compensation of their five highest fiscal years of pay for each year of credited service. Employees enrolled on or after July 1, 2011 and who retire at or after age 65 with at least eight years of credited service, or 33 years of service, regardless of age, are entitled to a retirement benefit payable monthly for life, as explained above based on their eight highest fiscal years of pay. Using their date of enrollment as a basis, vested employees with less than the minimum years of service may retire before the minimum age and receive reduced retirement benefits. A post-retirement health insurance subsidy is also provided to eligible retired employees through the FRS defined benefit, in accordance with Florida Statutes.

In addition to the above benefits, the FRS administers a Deferred Retirement Option Program ("DROP"). This program allows eligible employees to defer receipt of monthly retirement benefit payments, while continuing employment with an FRS employer for a period not to exceed 60 months after electing to participate. Deferred monthly benefits are held in the FRS Trust Fund and accrue interest.

Contributions - Starting on July 1, 2011, Chapter 2011-68 of the Laws of Florida required members of the FRS not enrolled in DROP to contribute 3% of their salary to their retirement. Governmental employers are required to make contributions to the FRS based on statewide contribution rates. The fiscal year 2018 contribution rate applied to regular employee salaries was 7.92%, including 1.66% for a post-retirement health insurance subsidy ("HIS"). The fiscal year 2017 contribution rate was 7.52%, which included 1.66% for HIS. The fiscal year 2018 contribution rate applied to senior management salaries was 22.71%, including 1.66% HIS. The fiscal year 2017 contribution rate was 21.77%, which included 1.66% for HIS. The fiscal year 2018 contribution rate applied to the salaries of the employees in DROP was 13.26%, including 1.66% for HIS. The fiscal year 2017 contribution rate was 12.99%, which included 1.66% for HIS.

#### **NOTE 8** RETIREMENT PLANS continued

CFX's actual contributions to the FRS for the fiscal years ended June 30, 2018 and 2017 were \$790,000 and \$710,000, respectively. Employee contributions were \$195,000 and \$177,000 for the fiscal years ended June 30, 2018 and 2017, respectively.

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

CFX reported a liability of \$7,979,000 and \$6,830,000, at June 30, 2018 and 2017, respectively, for its proportionate share of the net pension liability of FRS and HIS. The net pension liability as of June 30, 2018 and 2017 was measured as of June 30, 2017 and 2016, respectively, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of those dates. CFX's proportion of the net pension liability was based on CFX's historical employer contributions to the pension plans for fiscal year 2016 and 2017 relative to the historical contributions of all participating employers. At June 30, 2017, CFX's proportion was 0.0201% and 0.0189% for FRS and HIS, respectively, which was an increase of 0.001% and an increase of 0.0016% from its respective proportion measured as of June 30, 2016.

At June 30, 2016, CFX's proportion was 0.0191% and 0.0173% for FRS and HIS, respectively, which was an increase of 0.0017% and a decrease of 0.0016% from its respective proportion measured as of June 30, 2015.

For the year ended June 30, 2018, CFX recognized pension expense of \$1,278,000 and \$200,000, for FRS and HIS, respectively. For the year ended June 30, 2017, CFX recognized pension expense of \$993,000 and \$192,000, for FRS and HIS, respectively.

At June 30, 2018 and June 30, 2017, CFX reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources (in thousands):

#### **Deferred Outflows/Inflows of Resources** | In Thousands

As of June 30, 2018	Deferred of Resour		Deferred of Resou	
Differences between expected and actual experience	\$	547	\$	37
Changes of assumptions		2,286		175
Differences between projected and actual earnings on pension plan investments		1		148
Changes in proportion		1,127		10
CFX contributions subsequent to the measurement date		694		-
Total	\$	4,655	\$	370

#### As of June 30, 2017

Differences between expected and actual experience	\$ 368	\$ 49
Changes of assumptions	608	-
Differences between projected and actual earnings on pension plan investments	1,245	-
Changes in proportion	1,138	13
CFX contributions subsequent to the measurement date	 624	-
Total	\$ 3,984	\$ 63

\$694,000 and \$624,000 reported as deferred outflows of resources related to pensions resulting from CFX contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2019 and June 30, 2018 respectively.

#### **NOTE 8** RETIREMENT PLANS continued

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):

Years Ending June 30	Amount
2019	\$710
2020	710
2021	583
2022	502
2023	463
Thereafter	623

**Actuarial Assumptions –** The actuarial assumptions that determined the total pension liability as of June 30, 2018 and June 30, 2017, were based on the results of an actuarial experience study for the period July 1, 2008 – June 30, 2013.

Valuation date	July 1, 2016	July 1, 2017
Measurement date	June 30, 2016	June 30, 2017
Inflation	2.60%	2.60%
Salary increases, including inflation	3.25%	3.25%
Mortality	Generational RP-2000 with Projection Scale BB	Generational RP-2000 with Projection Scale BB
Actuarial Cost Method	Individual Entry Age	Individual Entry Age

The long-term expected rate of return, net of investment expense on pension plan investments was 7.10% and 7.60% as of June 30, 2017 and June 30, 2016 respectively. This rate was determined using a forward-looking capital market economic model. The table below shows the assumptions for each of the asset classes in which the plan was invested at that time 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. The expected real rate of return is presented in arithmetic means.

Asset Class	Target Allocation	Annual Arithmetic Return
Cash	1%	3.0%
Fixed Income	18%	4.5%
Global equity	53%	7.8%
Real Estate (property)	10%	6.6%
Private equity	6%	11.5%
Strategic Investments	12%	6.1%
Total	100.00%	



**Discount Rate –** The discount rate used to measure the total pension liability was 7.10% and 7.60% for FRS for June 30, 2017 and June 30, 2016 respectively. The discount rate used to measure the total pension liability was 3.58% and 2.85% for HIS as of June 30, 2017 and June 30, 2016 respectively. For FRS, 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. 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 plan sponsor.

Sensitivity of CFX's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate – The following presents CFX's proportionate share of the net pension liability calculated using the discount rate of 7.10% and 7.60% for FRS for June 30, 2017 and June 30, 2016 respectively. The discount rate of 3.58% and 2.85% was used for HIS for June 30, 2017 and June 30, 2016 respectively. The following also presents what CFX's proportionate share of the net pension liability would be at June 30, 2018 and 2017 if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the respective current rate:

#### NOTE 8 RETIREMENT PLANS continued

#### Proportionate Share of the Net Pension Liability | As of June 30, 2018

				FRS		
	1%	Decrease 6.1%		Discount Rate 7.1%	1%	Increase 8.1%
CFX's proportionate share of the net pension liability (asset)	\$	10,783,597	\$	5,957,987	\$	1,951,626
				HIS		
	1% Decrease 2.58%		Current Discount Rate 3.58%		1% Increase 4.58%	
CFX's proportionate share of the net pension liability (asset)	\$	2,305,742	\$	2,020,574	\$	1,783,044

#### Proportionate Share of the Net Pension Liability | As of June 30, 2017

				FRS		
	1%	Decrease 6.6%	Current	Discount Rate 7.6%	1%	Increase 8.6%
CFX's proportionate share of the net pension liability (asset)	\$	8,860,120	\$	4,812,490	\$	1,443,373
				HIS		
		Decrease 1.85%		Discount Rate 2.85%		Increase 3.85%
CFX's proportionate share of the net pension liability (asset)	\$	2,314,782	\$	2,017,719	\$	1,771,173

*Change in Net Pension Liability -* The following is a summary of changes in net pension liability (in thousands):

	June	30, 2017	Ad	ditions	Del	etions	June	30, 2018	Due W One y	
Net pension liability	\$	6,830	\$	5,489	\$	4,340	\$	7,979	\$	-
			Additions		Deletions		June 30, 2017		Due Within One year	
	June	30, 2016	Ad	ditions	Del	etions	June	30, 2017		
Net pension liability	June \$	<b>30, 2016</b> 3,852	<b>Ad</b> \$	<b>ditions</b> 3,532	Del \$	<b>etions</b> 554	June \$	<b>30, 2017</b> 6,830		

**Pension Plan Fiduciary Net Position –** Detailed information about FRS and HIS fiduciary net position is available in the separately issued FRS financial report. The latest available report may be obtained by writing to the Department of Management Services, Office of the Secretary, 4050 Esplanade Way, Tallahassee, FL 32399-0950 or from the website: http://www.dms.myflorida.com/workforce\_operations/retirement/publications

# NOTE 9 Risk Management

CFX is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters for which CFX purchases commercial insurance.

No settlements have exceeded coverage levels in place during 2016, 2017 and 2018.

CFX is covered by the State of Florida's State Group Insurance program, a risk management pool to which risk is transferred in exchange for annual premium payments.

## NOTE 10 Subsequent Events

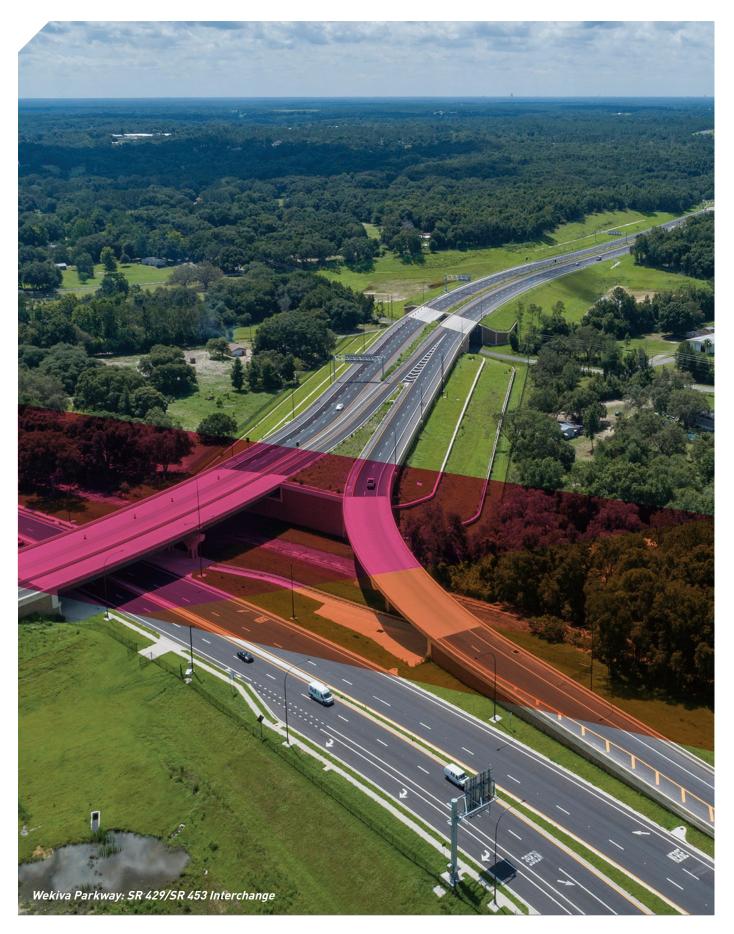
.....

On July 30, 2018 CFX opened a \$125,000,000 line of credit with Bank of America and drew down \$75,000,000 to pay current liabilities.

On July 30, 2018 CFX restructured the credit facility associated with the 2008B2 bonds. These bonds have an original par value of \$117,865,000 and a maturity date of July 1, 2040. The restructure keeps the credit cost the same and has a 5-year expiration.

On September 17, 2018 CFX received a federal loan of \$193,695,000 in relation to the Transportation Infrastructure Finance and Innovation Act (TIFA) program. The TIFIA loan was awarded to CFX in 2015 to cover qualified expenses on the Wekiva Parkway. At that time CFX took out a 2015 Bond Anticipation Notice (BAN) to begin the work, with a maturity date of January 1, 2019. On October 19, 2018 CFX paid \$194,639,263 satisfying all outstanding debt associated with the 2015 BAN.

On October 15, 2018 CFX restructured the credit facility associated with the 2008B3 bonds, these bonds have an original par value of \$149,060,000 and a maturity date of July 1, 2040. The restructure lowers the credit cost by 7.5 basis points and has a 3-year expiration.



#### **Trend Data on Infrastructure Condition**

CFX elected to use the modified approach to account for maintenance of its infrastructure assets starting in fiscal year 1997. The FDOT annually inspects CFX's roadways. The FDOT utilizes the Maintenance Rating Program (the "MRP") to assess the condition of the System. Copies of the MRP manual may be obtained from the State Maintenance Office, 605 Suwannee Street, Mail Station 52, Tallahassee, FL 32399-0450. The MRP manual provides a uniform evaluation system for maintenance features of the State Highway System. The roadways are rated on a 100-point scale, with 100 meaning that every aspect of the roadway is in new and perfect condition. CFX's System, as a whole, is given an overall rating, indicating the average condition of all roadways operated by CFX. The assessment of condition is made by visual and mechanical tests designed to reveal any condition that would reduce highway-user benefits below the maximum level of service. CFX's policy is to maintain the roadway condition at a MRP rating of 80 or better. The results of the last three completed inspections are as follows:

Evaluation Period	
Fiscal Year	Rating
2018	92%
2017	89%
2016	89%

The budget-to-actual expenditures for preservation for the past five years are as follows (in thousands):

<b>Fiscal Year</b>	Budget	<b>Actual</b>
2018	\$ 31,850	\$ 33,837
2017	38.487	22,447
2017	38,487	22,447
2016	42,406	15,964
2015	26.085	3.975
2013	2,998	468



#### SCHEDULE OF CFX'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

Florida Retirement System (FRS) Defined Benefit Pension Plan   In Thousands										
CFX Fiscal Year Ending June 30,	Plan Sponsor Measurement Date June 30,	CFX's Proportion of the FRS Net Pension Liability	Pension Liability		CFX's Proportionate on of Share of the Co S Net FRS Net F		CFX's Covered Payroll	CFX's Proportionate Share of the FRS Net Pension Liability as a Percentage of Covered Payroll	FRS Plan Fiduciary Net Position as a Percentage of Total Pension Liability	
2018	2017	0.0201%	\$	5,958	\$	4,093	145.57%	83.89%		
2017	2016	0.0191%		4,812		3,746	128.46%	84.88%		
2016	2015	0.0174%		2,249		3,212	70.02%	92.00%		
2015	2014	0.0157%		959		2,987	32.11%	96.09%		
2014	2013	0.0091%		1,566		2,985	52.46%	88.54%		

Retiree Health Insurance Subsidy (HIS) Program Defined Benefit Pension Plan | In Thousands

CFX Fiscal Year Ending June 30,	Plan Sponsor Measurement Date June 30,	nent Proportion of Proportionate CF. Date the HIS Net Share of the Cover HIS Net Payr		Proportionate ( Share of the Cov HIS Net Pa		CFX's overed ayroll	CFX's Proportionate Share of the HIS Net Pension Liability as a Percentage of Covered Payroll	HIS Plan Fiduciary Net Position as a Percentage of Total Pension Liability
2018	2017	0.0189%	\$ 2	,021	\$	6,023	33.55%	1.64%
2017	2016	0.0173%	2	,018		5,345	37.75%	0.97%
2016	2015	0.0157%	1	,603		4,769	33.61%	0.50%
2015	2014	0.0152%	1	,418		4,507	31.46%	0.99%
2014	2013	0.0154%	1	,343		4,482	29.96%	1.78%

Notes: 1) This schedule is intended to show information for ten years; however, data was unavailable prior to 2014. Additional years' information will be presented as it becomes available.

#### SCHEDULE OF CFX CONTRIBUTIONS

Florida Retirement System (FRS) Defined Benefit Pension Plan | In Thousands

Fiscal Year Ending June 30,	FRS Contractual Require Contributio	ed	FRS Contribu in Relation t Contract Requ Contribu	o the ually uired	FRS Contribu Deficie (Exce	ncy	CFX's overed Payroll	FRS Contributions as a Percentage of Covered Payroll
2018	\$ !	585	\$	585	\$	-	\$ 4,250	13.76%
2017	!	524		524		-	4,093	12.80%
2016	4	465		465		-	3,746	12.41%
2015	4	424		424		-	3,212	13.20%
2014	:	344		344		-	2,987	11.52%

Retiree Health Insurance Subsidy (HIS) Program Defined Benefit Pension Plan | In Thousands

Fiscal Year Ending June 30,	HIS Contractually Required Contribution	HIS Contributions in Relation to the Contractually Required Contribution	HIS Contribution Deficiency (Excess)	CFX's Covered Payroll	HIS Contributions as a Percentage of Covered Payroll
2018	\$ 109	\$ 109	\$ -	\$ 6,585	1.66%
2017	100	100	-	6,023	1.66%
2016	89	89	-	5,345	1.67%
2015	60	60	-	4,769	1.26%
2014	52	52	-	4,507	1.15%

Notes: 1) This schedule is intended to show information for ten years; however, data was unavailable prior to 2014. Additional years' information will be presented as it becomes available.

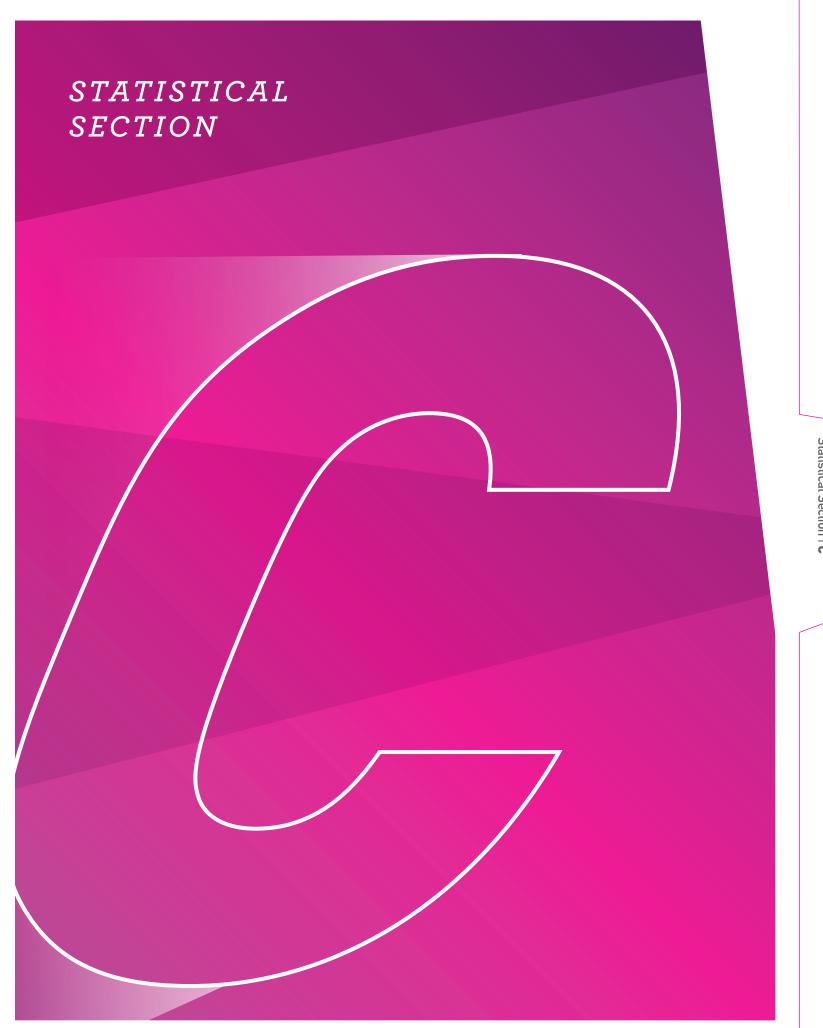


		2018	2017
SCHEDULE 1			
Revenues:			
Tolls	\$	441,768	\$ 423,748
Fees collected via PBPs and UTCs		7,728	7,47
Transponder sales		297	23
Other operating		1,631	1,48
nterest		3,642	4,95
Miscellaneous		1,011	99
Total revenues		456,077	438,89
Expenses:			
Dperations		53,373	46,37
Maintenance		17,606	15,11
Administration		7,743	7,09
Other operating		2,248	3,10
Total expenses		80,970	71,68
Add deposits into OMA reserve		735	1,07
_ess advances allowable for operations and maintenance expenses received from the FDOT		(6,930)	(6,694
Net expenses		74,775	66,06
Net revenues, as defined, inclusive of advances received from the FDOT	\$	381,302	\$ 372,83
Senior lien debt service payments	\$	164,563	\$ 165,16
Senior lien debt service ratio of net revenues to debt service payments		2.32	 2.2
Subordinate Payments			
SIB Loan Payment	\$	1,075	\$ 1,03
FDOT Lease Purchase Agreement Payment*		-	20,00
SunTrust Bank Loan Payment		6,851	6,64
otal Subordinate Payments	\$	7,926	\$ 27,67

\*Mandatory payment of \$20,000,000 was due to the Florida Department of Transportation. CFX exercised its discretionary authority to prepay the outstanding balance of its long term indebtedness owed to the department in the amount of \$150,870,102 in fiscal year 2017.

 $\ast\ast$  These calculations are done according to the Master Subordinate Lien Resolution.

**Note:** Revenues and expenses are presented on this schedule on the accrual basis in accordance with accounting principles generally accepted in the United States of America. Certain amounts included on the statement of revenues, expenses, and changes in net position are not part of net revenues, as defined, and are, therefore, excluded from this schedule.



Statistical Section | C

# Statistical Section

This section of the Central Florida Expressway Authority'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 CFX's overall financial health. The tables presented in this section are unaudited.

#### Financial Trends | C2

These schedules contain trend information to help the reader understand how CFX's financial performance and well-being have changed over time.

#### Revenue Capacity | C4

These schedules contain information to help the reader assess CFX's most significant local revenue source, toll revenue.

#### Debt Capacity | C10

These schedules present information to help the reader assess the affordability of CFX's current levels of outstanding debt and CFX's ability to issue additional debt in the future.

#### Demographic and Economic Information | C12

These schedules offer demographic and economic indicators to help the reader understand the environment within which CFX's financial activities take place.

#### **Operating Information | C15**

These schedules contain service and infrastructure data to help the reader understand how the information in CFX's financial report relates to the services CFX provides and the activities it performs.

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

#### Revenues, Expenses and Changes in Net Position | July 1, 2008 through June 30, 2018 | Shown in Thousands (\$000's)

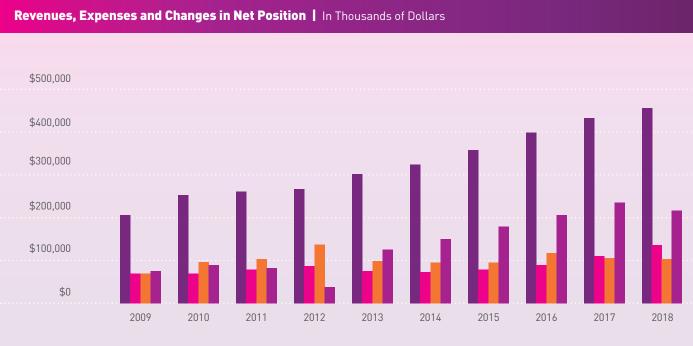
PREPARED ON BASIS OF GAAP	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
OPERATING REVENUES										
Toll Revenues	\$ 206,395	\$ 253,610	\$ 260,012	\$ 262,608	\$ 298,164	\$ 319,133	\$ 350,927	\$ 390,902	\$423,748	\$441,768
Transponder Sales	673	474	299	270	274	76	63	167	236	297
Other (A)	1,068	1,272	2,687	4,012	5,209	6,395	8,196	9,791	9,959	10,370
Total Operating Revenues	208,136	255,356	262,998	266,890	303,647	325,604	359,186	400,860	433,943	452,435
OPERATING EXPENSES										
Operations, Maintenance and Administration	51,180	51,281	52,524	50,920	53,209	54,905	57,465	60,747	68,579	78,722
Depreciation	14,812	17,242	16,842	15,717	16,272	16,800	15,604	14,263	13,765	13,438
Preservation	1,307	522	1,694	13,679	880	468	3,975	15,964	22,447	33,837
Other	3,081	4,950	5,866	9,217	7,309	4,502	3,924	2,329	4,592	11,166
Total Operating Expenses	70,380	73,995	76,926	89,533	77,670	76,675	80,968	93,303	109,383	137,163
NONOPERATING REVENUES (EXPENSES)										
Investment Income	12,953	6,526	6,500	3,405	1,571	2,632	2,516	5,977	3,760	2,847
Gain/(Loss) on Capital Assets	(7,995)	680	(312)	(25,271)	(455)	755	(1,848)	(694)	(2,447)	(435)
Other Nonoperating (B)			441	66	8,556	239	92	403	331	318
Goldenrod Road	757	866	794	798	810	823	(2,751)	1,400	1,530	546
Interest Expense (C)	(76,138)	(105,163)	(112,790)	(116,250)	(108,870)	(101,779)	(95,368)	(124,064)	(108,513)	(105,865)
Total Nonoperating Revenues (Expenses)	(70,423)	(97,091)	(105,367)	(137,252)	(98,388)	(97,330)	(97,359)	(116,978)	(105,339)	(102,589)
Capital Contribution	6,709	4,996	1,987			784	154	13,036	16,377	
Changes in Net Position	\$ 74,042	\$ 89,266	\$ 82,692	\$ 40,105	\$ 127,589	\$ 152,383	\$ 181,013	\$ 203,615	\$235,598	\$212,683

.....

(A): In fiscal year 2011, CFX re-classified the Fiber Optic Network lease revenues from the line Gain/(Loss) on Capital Assets to the line Other in Operating Revenues.

(B): In fiscal year 2011, CFX created a new line called Other nonoperating which was re-classified from the line Gain/[Loss] on Capital Assets.

(C): In fiscal year 2013, CFX implemented GASB 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position and GASB 65, Items Previously Reported as Assets and Liabilities. As a result, Interest Expense was re-classified in fiscal year 2012.

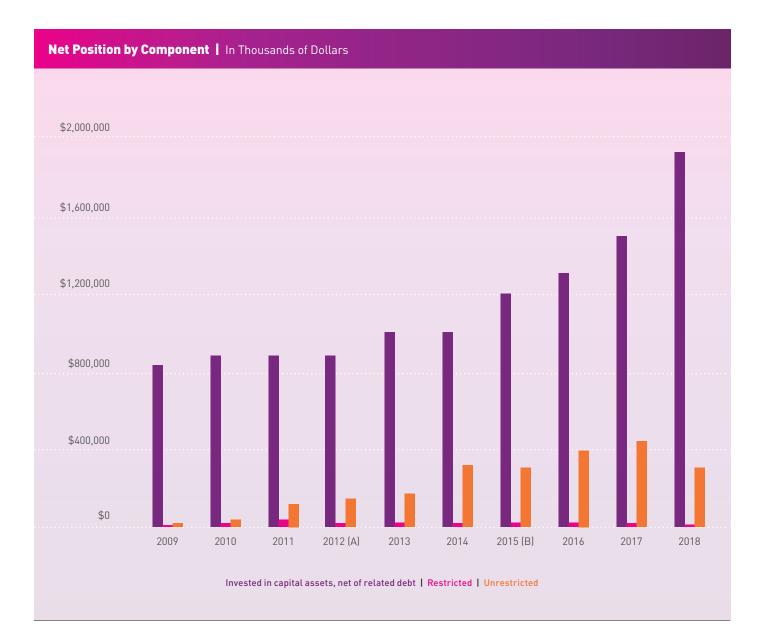


Total Operating Revenues | Total Operating Expenses | Total Nonoperating Expenses | Changes in Net Position

	2009	2010	2011	2012 (A)	2013	2014	2015 (B)	2016	2017	2018
PRIMARY GOVERNMENT										
Net investment in capital assets	\$ 844,459	\$ 893,157	\$ 901,239	\$ 900,743	\$ 1,009,113	\$ 1,023,491	\$ 1,206,541	\$ 1,318,726 \$	1,509,862	\$ 1,881,712
Restricted	19,590	38,888	46,299	34,610	33,754	33,421	37,635	40,949	29,211	19,704
Unrestricted	39,750	61,020	128,219	163,936	184,011	322,349	313,585	401,701	457,901	308,241
Total Primary Government Net Position	\$ 903,799	\$ 993,065	\$ 1,075,757	\$ 1,099,289	\$ 1,226,878	\$ 1,379,261	\$ 1,557,761	\$ 1,761,376 \$	5 1,996,974	\$ 2,209,657

(A): In fiscal year 2013, CFX implemented GASB 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position and GASB 65, Items Previously Reported as Assets and Liabilities. As a result, Net Position was re-classified in fiscal year 2012.

[B]: In fiscal year 2015, CFX implemented GASB 68, Accounting and Financial Reporting for Pensions. As a result, beginning Net Position was re-classified in fiscal year 2015.



#### Toll Revenue by Roadway | July 1, 2008 through June 30, 2018 | Shown in Thousands (\$000's)

FISCAL YEAR	Spessard L. Holland East - West Expressway SR 408	Martin B. Andersen Beachline Expressway SR 528	Central Florida GreeneWay SR 417	Daniel Webster Western Beltway SR 429 (F)	John Land Apopka Expressway SR 414 (A)	SR 453 (E)	Discounts (C)	TOTAL TOLL REVENUE
2009	\$ 88,304	\$ 38,521	\$ 66,859	\$ 18,972	\$ 554	\$ N/A	\$ (6,815)	\$ 206,395
2010 (B)	108,705	46,974	79,558	23,593	4,225	N/A	(9,445)	253,610
2011	110,020	48,824	80,892	24,562	5,180	N/A	(9,466)	260,012
2012	110,209	49,376	81,738	25,154	5,737	N/A	(9,606)	262,608
2013 (D)	122,806	55,494	92,993	29,830	7,860	N/A	(10,819)	298,164
2014	129,425	57,480	100,585	34,022	9,343	N/A	(11,722)	319,133
2015	138,261	61,977	113,411	39,733	10,715	N/A	(13,170)	350,927
2016	147,029	69,003	133,718	47,394	12,453	N/A	(18,695)	390,902
2017	150,241	75,676	147,095	53,701	13,590	N/A	(16,555)	423,748
2018	148,945	76,118	156,925	61,146	14,613	341	(16,320)	441,768

(A) SR 414 opened in February 2009 to electronic traffic and in May 2009 to cash traffic.

(B) A toll rate increase went into effect in April of 2009. Fiscal year 2010 was the first full year of the toll rate increase.

(C) Prior to May 2016, the E-PASS Discount was given to any electronic toll collection customer that uses their transponder on any CFX roadway more than 40 times in a calendar month. Beginning May 2016, the new CFX Customer Loyalty Discount program began giving E-PASS customers a discount based on the number of toll transactions per transponder on CFX expressways. The CFX Beltway Discount went into effect July 1, 2015 and is given to any electronic toll collection customer that uses their transponder on SR 414, SR 417, and SR 429 more than 20 times in a calendar month.

(D) A toll rate increase went into effect July 1, 2012.

(E) SR 453 opened in April 2018 to all traffic.

(F) On SR 429, Ponkan Plaza opened in July 2017 and Mt. Plymouth Plaza opened in April 2018.

Source: Central Florida Expressway Authority Statistical Report | Central Florida Expressway Authority general ledger



#### Toll Transactions by Roadway | July 1, 2008 through June 30, 2018 | Shown in Thousands (000's)

FISCAL YEAR	Spessard L. Holland East - West Expressway SR 408	Martin B. Andersen Beachline Expressway SR 528 (B)	Central Florida GreeneWay SR 417	Daniel Webster Western Beltway SR 429 (D)	John Land Apopka Expressway SR 414 (A)	SR 453 (C)	TOTAL TOLL TRANSACTIONS
2009	131,280	40,733	94,789	25,090	632	N/A	292,524
2010	126,829	41,124	89,853	25,148	5,292	N/A	288,246
2011	128,035	42,943	91,859	26,153	6,608	N/A	295,598
2012	128,001	48,205	92,056	26,747	7,432	N/A	302,441
2013	125,648	58,622	91,838	27,723	8,402	N/A	312,233
2014	132,427	60,944	99,207	31,368	9,674	N/A	333,620
2015	141,595	65,828	112,034	36,072	10,895	N/A	366,424
2016	150,710	73,679	131,275	42,475	12,397	N/A	410,536
2017	152,795	79,480	142,864	47,152	13,250	N/A	435,541
2018	150,646	79,634	151,310	53,584	13,908	501	449,583

(A) SR 414 opened in February 2009 to electronic traffic and in May 2009 to cash traffic.

(B) Dallas Plaza opened on SR 528 in March 2012. Fiscal year 2013 was the first full year of toll transactions at this plaza. The Airport Plaza was demolished in fiscal year 2016. Starting January 31, 2016 on behalf of CFX, FDOT began collecting at their plaza the CFX portion of the toll - transactions are still being counted based on this revenue.

(C) SR 453 opened in April 2018 to all traffic.

(D) On SR 429, Ponkan Plaza opened in July 2017 and Mt. Plymouth Plaza opened in April 2018.

Source: Central Florida Expressway Authority Statistical Report | Central Florida Expressway Authority PBP Allowance Reort.

#### Toll Transactions by Roadway | Shown in Thousands (000's) 500,000 400,000 300,000 200,000 100,000 0 **Fiscal Year** 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 Spessard L. Holland East - West Expressway SR 408 Central Florida GreeneWay SR 417 John Land Apopka Expressway SR 414 (A) Martin B. Andersen Beachline Expressway SR 528 (B) Daniel Webster Western Beltway SR 429 (D) SR453 (C)

Breakdown of Toll Revenu	e July 1, 2008 through June 3	0, 2018   Shown in Thousands (\$000 	's]
FISCAL YEAR	ETC REVENUE	TOTAL TOLL REVENUE	% ETC REVENUE
2009	\$ 142,482	\$ 206,395	69.03%
2010	182,135	253,610	71.82%
2011	190,129	260,012	73.12%
2012	196,228	262,608	74.72%
2013	225,296	298,164	75.56%
2014	245,392	319,133	76.89%
2015	274,097	350,927	78.11%
2016	310,198	390,902	79.35%
2017	343,761	423,748	81.12%
2018	363,952	441,768	82.39%

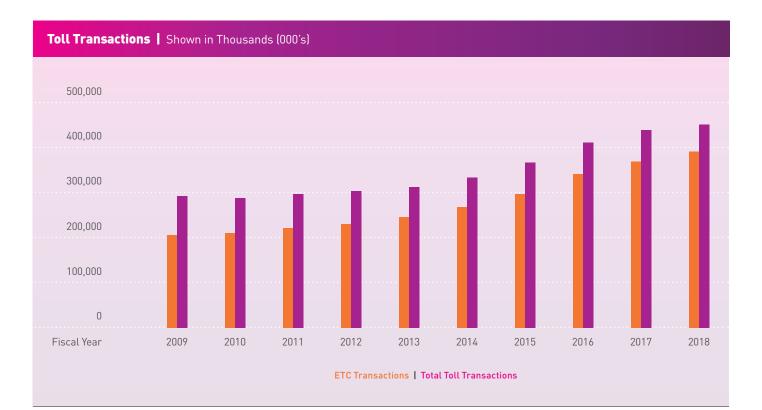
Source for ETC Revenue: Central Florida Expressway Authority Statistical Report and PBP Allowance Report.



#### 6 | C | 2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT | CFX

down of Toll Transa	tions   July 1, 2008 through Jur	ne 30, 2018   Shown in Thousands (0	DO's)
FISCAL YEAR	ETC TRANSACTIONS	TOTAL TOLL TRANSACTIONS	% ETC TRANSACTIONS
2009	206,827	292,524	70.70%
2010	211,215	288,246	73.28%
2011	220,437	295,598	74.57%
2012	229,896	302,441	76.01%
2013	247,191	312,233	79.17%
2014	267,912	333,620	80.30%
2015	298,253	366,424	81.40%
2016	339,997	410,536	82.82%
2017	367,725	436,758	84.19%
2018	386,588	449,583	85.99%

Source for ETC Revenue: Central Florida Expressway Authority Statistical Report and PBP Allowance Report.



#### CFX | 2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT | C | 7

# Schedule of Toll Rates (A) | As of June 2018

CFX EXPRESSWAY	MOTOR	CYCLE & 2	AXLES	•	3 AXLES		•	4 AXLES		•	5 AXLES	
SR 408 (EAST WEST EXPRESSWAY)	E-PASS	CASH	PBP*	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBF
liawassee Main Plaza	\$ 0.82	\$ 1.00	N/A	\$ 1.64	\$ 1.75	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A
Good Homes Road	\$ 0.28	\$ 0.50	N/A	\$ 0.28	\$ 0.50	N/A	\$ 0.28	\$ 0.50	N/A	\$ 0.28	\$ 0.50	N/A
Hiawassee Road	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
Pine Hills Main Plaza	\$ 1.09	\$ 1.25	N/A	\$ 1.64	\$ 1.75	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A
Old Winter Garden Road	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A
ohn Young Parkway (SR 423)	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A
)range Blossom Trail	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
Iills Avenue	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
conway Main Plaza	\$ 1.09	\$ 1.25	N/A	\$ 1.64	\$ 1.75	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A
Bumby Avenue	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
Conway Road	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A
Andes/Semoran Blvd	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A
Semoran Boulevard (SR 436)	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A
)ean Main Plaza	\$ 0.82	\$ 1.00	N/A	\$ 1.64	\$ 1.75	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A
Dean Road	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
Rouse Road	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
R 414 (APOPKA EXPRESSWAY)	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP
oral Hills Main Plaza	\$ 1.09	\$ 1.25	N/A	\$ 1.64	\$ 1.75	N/A	\$ 2.18	\$ 2.25	N/A	\$ 2.73	\$ 2.75	N/A
leene Road	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
liawassee Road	\$ 0.28	\$ 0.50	N/A	\$ 0.28	\$ 0.50	N/A	\$ 0.28	\$ 0.50	N/A	\$ 0.28	\$ 0.50	N/A
R 417 (CENTRAL FLORIDA GREENEWAY)	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP
ohn Young Main Plaza	\$ 1.37	\$ 1.50	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A	\$ 3.00	\$ 3.00	N/A
ohn Young Parkway (SR 423)	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A
)range Blossom Trail	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
andstar Boulevard	\$ 0.50	\$ 0.50	N/A	\$ 0.50	\$ 0.50	N/A	\$ 0.50	\$ 0.50	N/A	\$ 0.50	\$ 0.50	N/A
oggy Creek Main Plaza	\$ 1.37	\$ 1.50	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A	\$ 3.00	\$ 3.00	N/A
outh Access Rd/Int'l Airport	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A
oggy Creek Road	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A
ake Nona Boulevard	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A
	· • • • • •	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A
larcoossee Road	\$ 0.82	ψ 1.00				NI/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
loss Park Road	\$ 0.82 \$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A				•		
loss Park Road			N/A N/A	\$ 0.55 \$ 0.55	\$ 0.75 \$ 0.75	N/A N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A
loss Park Road nnovation Way	\$ 0.55	\$ 0.75					1	\$ 0.75 \$ 2.00		\$ 0.55 \$ 2.46	\$ 0.75  \$ 2.50	
larcoossee Road Joss Park Road nnovation Way Curry Ford Main Plaza .ee Vista Boulevard	\$ 0.55 \$ 0.55	\$ 0.75 \$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55		N/A	•		N/A
Moss Park Road nnovation Way <b>Curry Ford Main Plaza</b> .ee Vista Boulevard	\$ 0.55 \$ 0.55 \$ 0.82 \$ 0.55 \$ 0.55	\$ 0.75 \$ 0.75 \$ 1.00 \$ 0.75 \$ 0.75	N/A N/A	\$ 0.55 \$ 1.64	\$ 0.75  \$ 1.75	N/A N/A	\$ 0.55 \$ 1.91	\$ 2.00	N/A 	\$ 2.46	\$ 2.50	N/A N/A
Ioss Park Road nnovation Way Curry Ford Main Plaza	\$ 0.55 \$ 0.55 \$ 0.82 \$ 0.55	\$ 0.75 \$ 0.75 \$ 1.00 \$ 0.75	N/A N/A N/A	\$ 0.55 \$ 1.64 \$ 0.55	\$ 0.75 \$ 1.75 \$ 0.75	N/A N/A N/A	\$ 0.55 \$ 1.91 \$ 0.55	\$ 2.00 \$ 0.75	N/A N/A N/A	\$ 2.46 \$ 0.55	\$ 2.50 \$ 0.75	N/A N/A N/A N/A N/A
Moss Park Road Innovation Way Curry Ford Main Plaza Lee Vista Boulevard Curry Ford Road (SR 552) Iniversity Main Plaza	\$ 0.55 \$ 0.55 \$ 0.82 \$ 0.85 \$ 0.55 \$ 0.55	\$ 0.75 \$ 0.75 \$ 1.00 \$ 0.75 \$ 0.75	N/A N/A N/A N/A	\$ 0.55 \$ 1.64 \$ 0.55 \$ 0.55	\$ 0.75 \$ 1.75 \$ 0.75 \$ 0.75	N/A N/A N/A N/A	\$ 0.55 \$ 1.91 \$ 0.55 \$ 0.55	\$ 2.00 \$ 0.75 \$ 0.75	N/A N/A N/A N/A	\$ 2.46 \$ 0.55 \$ 0.55	\$ 2.50 \$ 0.75 \$ 0.75	N/A N/A N/A
Ioss Park Road nnovation Way <b>Curry Ford Main Plaza</b> .ee Vista Boulevard Curry Ford Road (SR 552)	\$ 0.55 \$ 0.55 \$ 0.82 \$ 0.55 \$ 0.55 \$ 0.55 \$ 0.82	\$ 0.75 \$ 0.75 \$ 1.00 \$ 0.75 \$ 0.75 \$ 0.75 \$ 1.00	N/A N/A N/A N/A N/A	\$ 0.55 \$ 1.64 \$ 0.55 \$ 0.55 \$ 1.64	\$ 0.75 \$ 1.75 \$ 0.75 \$ 0.75 \$ 1.75	N/A N/A N/A N/A N/A	\$ 0.55 \$ 1.91 \$ 0.55 \$ 0.55 \$ 1.91	\$ 2.00 \$ 0.75 \$ 0.75 \$ 2.00	N/A N/A N/A N/A	\$ 2.46 \$ 0.55 \$ 0.55 \$ 2.46	\$ 2.50 \$ 0.75 \$ 0.75 \$ 2.50	N/A N/A N/A N/A

Schedule of Toll Rates (A)   A	s of June	2018									CONTIN	UED
CFX EXPRESSWAY	MOTOR	CYCLE & 2	AXLES	- - - - -	3 AXLES		•	4 AXLES		•	5 AXLES	
SR 429 (WESTERN BELTWAY)	E-PASS	CASH	PBP									
Forest Lake Main Plaza	\$ 1.37	\$ 1.50	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A	\$ 3.00	\$ 3.00	N/A
CR 437A	\$ 0.55	\$ 0.75	N/A									
West Road	\$ 0.82	\$ 1.00	N/A									
SR 438	\$ 0.28	\$ 0.50	N/A									
Independence Mainline Plaza	\$ 1.37	\$ 1.50	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A	\$ 3.00	\$ 3.00	N/A
CR 535	\$ 0.55	\$ 0.75	N/A									
New Independence Parkway	\$ 0.82	\$ 1.00	N/A									
Schofield Road	\$ 0.55	\$ 0.75	N/A									
Ponkan Mainline Plaza	\$ 0.80	N/A	\$ 1.39	\$ 1.20	N/A	\$ 1.79	\$ 1.60	N/A	\$ 2.19	\$ 2.00	N/A	\$ 2.59
Mt. Plymouth Mainline Plaza	\$ 0.75	N/A	\$ 1.34	\$ 1.13	N/A	\$ 1.72	\$ 1.50	N/A	\$ 2.09	\$ 1.88	N/A	\$ 2.47
SR 528 (BEACHLINE EXPRESSWAY)	E-PASS	CASH	PBP									
Boggy Creek Road/McCoy Road	\$ 1.09	\$ 1.25	N/A									
Conway Road/Tradeport Drive	\$ 1.09	\$ 1.25	N/A									
Beachline Main Plaza	\$ 0.87	\$ 1.00	N/A	\$ 1.71	\$ 1.75	N/A	\$ 2.00	\$ 2.00	N/A	\$ 2.55	\$ 2.75	N/A
nternational Corporate Park	\$ 0.59	\$ 0.75	N/A									
Dallas Main Plaza (B)	\$ 0.50	\$ 0.50	N/A	\$ 0.75	\$ 0.75	N/A	\$ 1.00	\$ 1.00	N/A	\$ 1.00	\$ 1.00	N/A
Dallas Boulevard	\$ 0.50	\$ 0.50	N/A									
5R 453	E-PASS	CASH	PBP									
Coronado Mainline Plaza	\$ 0.65	N/A	\$ 1.24	\$ 0.98	N/A	\$ 1.57	\$ 1.30	N/A	\$ 1.89	\$ 1.63	N/A	\$ 2.22
GOLDENROD EXTENSION - NON SYSTEM Goldenrod Mainline Plaza	<b>E-PASS</b> \$ 0.50	<b>CASH</b> \$ 0.50	PBP N/A									

(A) The CFX Board has the authority to set all toll rates.

(B) The toll listed in the table is what is collected by CFX. The customer at the toll plaza pays an additional \$0.26 more for E-PASS transactions and \$0.50 more for cash transactions regardless of the number of axles.

Average Toll Rate   July 1, 3	2008 through June 30, 2018		
FISCAL YEAR	REVENUE BEFORE DISCOUNTS (\$000'S)	TRANSACTIONS (000'S)	AVERAGE TOLL RATE
2009(A)	\$ 213,210	292,524	\$ 0.73
2010	262,181	288,246	0.91
2011	269,478	295,598	0.91
2012(B)	272,214	302,441	0.90
2013(C)	308,983	312,233	0.99
2014	330,855	333,620	0.99
2015	364,097	366,424	0.99
2016(D)	409,597	410,536	1.00
2017	440,303	435,541	1.01
2018	458,088	449,583	1.02

(A) Toll rate increase effective April 5, 2009.
(B) Dallas Plaza was opened in FY 2012 for toll equity reasons increasing transactions without increasing revenue.
(C) Toll rate increase effective July 1, 2012.
(D) Ramps were added with a toll greater than \$1 on SR 528 that now toll what was previously free movement on the system.

#### Revenue Bond Coverage | July 1, 2008 through June 30, 2018 | Shown In Thousands (\$000's) except for ratios

FISCAL YEAR	Gross Revenues	Interest Revenue	Operations, Maintenance & Administration Expense	Less Advances from the FDOT for Operations and Maintenance	Plus Deposits into Operations, Maintenance & Administration Reserve	Net Operations, Maintenance & Administration Expense	Net Revenues Available for Debt Service	Net Revenues Available for Debt Service Including County Gas Tax Pledge	Total Debt Service	Ratio of Net Revenues	Ratio of Pledged Revenues (A)	NOTES
2009	\$ 208,806	\$ 10,697	\$ 53,292	\$ (8,340)	\$ -	\$ 44,952	\$ 174,551	\$ 182,760	\$ 110,248	1.58	1.66	а
2010	256,047	4,101	52,988	(8,616)	-	44,372	215,776	224,051	119,935	1.80	1.87	b
2011	263,439	5,259	54,565	[7,372]	69	47,262	221,436	229,710	132,998	1.66	1.73	С
2012	266,642	4,311	53,373	[2,494]	118	50,997	219,956	228,179	145,679	1.51	1.57	С
2013	303,647	2,162	55,839	[2,771]	367	53,435	252,374	260,708	131,957	1.91	1.98	d
2014	325,604	1,594	57,642	(8,507)	303	49,438	277,760	286,094	139,498	1.99	2.05	е
2015	359,185	1,970	60,292	(8,663)	1,295	52,924	308,231	317,319	140,047	2.20	2.27	f
2016	400,860	3,677	62,553	[7,699]	972	55,826	348,711	358,108	143,882	2.42	2.49	g
2017	433,943	4,954	71,687	[6,694]	1,073	66,066	372,830	372,830	165,163	2.26	2.26	h
2018	452,435	3,642	80,970	(6,930)	735	74,775	381,302	381,302	164,563	2.32	2.32	i

(A) These calculations apply to the 1990 and 1998 Series bonds, which are covered by revenues for Orange County's gas tax pledge.

(B) Gross revenues does not include investment income or any costs of Goldenrod Road.

(C) Revenues and expenses are presented on this schedule in accordance with accounting principles generally accepted in the Unites States of America. Certain amounts included on the Statement of Revenues, Expenses, and Changes in Net Position are not part of net revenues, as defined, and are therefore excluded from this schedule.

.....

NOTES:

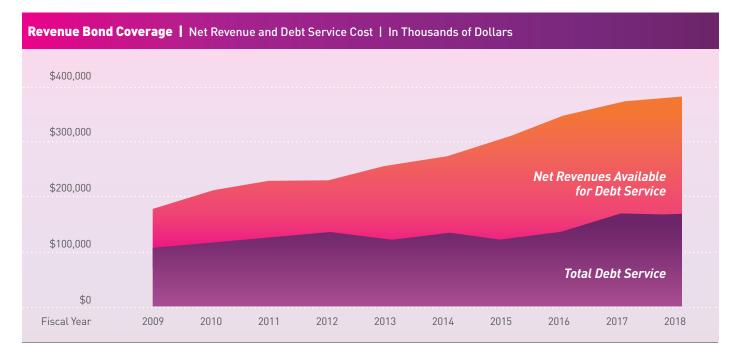
a: Includes Series 1990, 1998, 2003A, 2003B, 2003C, 2003D, 2007A and 2008B b: Includes Series 1990, 1998, 2003A, 2003B, 2003C, 2003D, 2007A, 2008B, 2010A and 2010B

c: Includes Series 1990, 2003A, 2003B, 2003C, 2003D, 2007A, 2008B, 2010A, 2010B and 2010C

d: Includes Series 1990, 2003A, 2003B, 2003C, 2003D, 2007A, 2008B, 2010A, 2010B, 2010C, 2012, 2013A and 2013B e: Includes Series 1990, 2003D, 2007A, 2008B, 2010A, 2010B, 2010C, 2012, 2013A, 2013B and 2013C

- f: Includes Series 1990, 2007A, 2008B, 2010A, 2010B, 2010C, 2012, 2013A, 2013B and 2013C
- g: Includes Series 1990, 2007A, 2008B, 2010A, 2010B, 2010C, 2012, 2013A, 2013B, 2013C and 2016A
- h: Includes Series 2007A, 2008B, 2010A, 2010B, 2010C, 2012, 2013A, 2013B, 2013C, 2016A and 2016B

i: Includes Series 2007A, 2008B, 2010B, 2012, 2013A, 2013B, 2013C, 2016A, 2016B and 2017

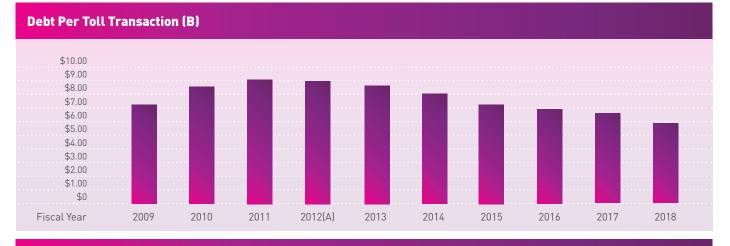


#### Ratio of Outstanding Debt by Type | July 1, 2008 through June 30, 2018 | Shown in Thousands (\$000's)

FISCAL YEAR	Revenue Bonds	State Infrastructure Bank Loan	Toll Facilities Revolving Trust Fund Loan	Total Debt Amount	Total Toll Transactions	Debt Per Transaction (B)	Total Center Line Miles (B)	Debt Per Center Line Mile
2009	\$ 2,082,023	\$ 34,860	\$ 384	\$ 2,117,267	292,524	\$ 7.24	105	\$ 20,164
2010	2,419,072	34,854	-	2,453,926	288,246	8.51	105	23,371
2011	2,679,537	34,847	-	2,714,384	295,598	9.18	105	25,851
2012(A)	2,698,243	29,818	-	2,728,061	302,441	9.02	105	25,982
2013	2,682,857	24,765	-	2,707,622	312,233	8.67	109	24,841
2014	2,674,605	14,665	-	2,689,270	333,620	8.06	109	24,672
2015	2,648,903	4,565	-	2,653,468	366,424	7.24	109	24,344
2016	2,821,351	2,086	-	2,823,437	410,536	6.88	109	25,903
2017	2,866,825	1,071	-	2,867,896	435,541	6.58	109	26,311
2018	2,628,740	-	-	2,628,740	449,583	5.85	118	22,277

(A) In fiscal year 2013, the Authority implemented GASB 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position* and GASB 65, *Items Previously Reported as Assets and Liabilities*. As a result, Revenue Bonds was restated in fiscal year 2012.

(B) Not shown in thousands.



#### **Debt Per Center Line Mile** In Thousands of Dollars



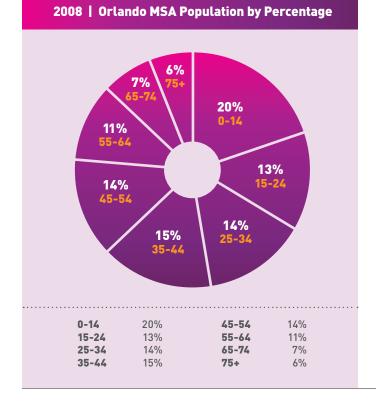
Orlando MS	SA Populat	ion by Age	<b>Group  </b> Ca	alendar Year	2008 throug	gh 2017				
AGE RANGE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
0-4	142,237	142,789	131,577	132,248	132,129	135,005	135,577	139,390	146,583	147,025
5-9	132,799	136,238	135,406	136,388	143,630	130,735	146,378	144,982	147,364	147,456
10-14	130,648	132,991	142,120	143,371	142,366	157,422	146,721	152,309	151,248	161,571
15-19	137,243	138,232	157,910	151,582	152,594	154,151	157,738	158,069	159,900	164,205
20-24	133,584	140,399	168,215	174,423	181,885	174,354	173,165	174,116	173,581	175,159
25-34	288,391	315,449	296,138	305,960	314,987	328,658	342,173	354,938	371,498	376,488
35-44	301,372	291,857	298,117	298,065	303,639	308,931	315,067	326,339	326,899	343,436
45-54	292,857	291,005	307,996	310,270	312,322	315,655	318,189	324,712	327,754	333,356
55-59	119,717	115,542	124,636	129,422	135,793	142,454	140,974	145,024	151,904	157,688
60-64	102,193	98,598	109,219	115,323	116,712	118,291	125,041	132,024	135,029	137,660
65-74	144,252	141,640	146,369	152,743	164,091	176,227	186,093	196,417	206,320	217,403
75-84	93,006	96,664	84,858	86,872	86,849	88,563	93,365	95,579	103,491	103,873
85+	36,275	41,017	31,850	34,693	36,677	37,401	40,937	43,239	39,686	44,511
TOTAL	2,054,574	2,082,421	2,134,411	2,171,360	2,223,674	2,267,847	2,321,418	2,387,138	2,441,257	2,509,831

(A) Orlando MSA includes Lake, Orange, Osceola, and Seminole Counties

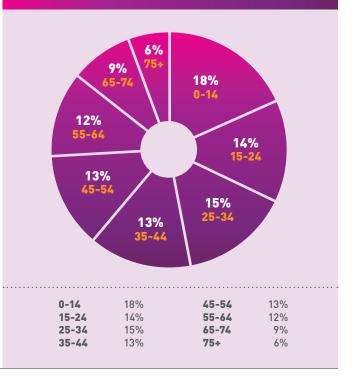
(B) 2018 data was not available at the time the report was prepared.

Source: U.S. Census Bureau (www.census.gov)

5001 cc. 0.5. 0c11505 Dui cau (www.cc11505.g0v)







### Orlando MSA (A) Employment by Industry Sector | Calendar Year 2008 through 2017 | Number of Employees in Thousands (000's)

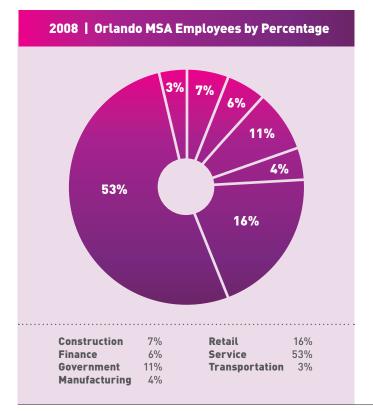
SECTOR	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Manufacturing	43.1	38.3	38.0	38.2	38.0	38.1	40.3	42.9	42.7	46.4
Construction	72.6	54.7	48.0	43.6	45.7	50.9	58.7	63.6	69.3	75.5
Transportation	33.1	30.2	30.0	30.0	31.0	31.2	35.0	37.3	40.4	41.7
Finance	67.1	63.1	63.0	64.6	66.9	69.6	72.6	72.0	76.3	77.4
Government	118.0	117.0	116.0	115.9	116.1	117.1	120.1	122.4	125.7	127.7
Retail	168.0	155.8	154.0	159.6	166.6	172.5	190.1	193.9	197.6	201.8
Service	576.8	550.6	553.0	559.1	576.0	585.6	628.4	658.5	684.6	713.7
TOTAL	1,078.7	1,009.7	1,002.0	1,011.0	1,040.3	1,065.0	1,145.2	1,190.6	1,236.6	1,284.2

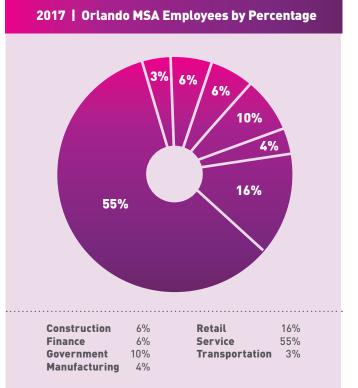
(A) Orlando MSA includes Lake, Orange, Osceola and Seminole Counties

(B) 2018 data was not available at the time the report was prepared.

Source: Florida Research and Economic Database (www.fred.labormarketinfo.com)

Annual current employment statistics data for Orlando-Kissimmee MSA, not seasonally adjusted.





Orlando MSA (A) Principal E	mployers   Current I	Period and Nin	e Years A	go			
	•		2017 (B)			2008 (C)	
EMPLOYER	TYPE OF BUSINESS	Number of Employees	Rank	Percentage of Total MSA Employment	Number of Employees	Rank	Percentage of Total MSA Employment
Walt Disney World Co.	Entertainment	74,200	1	5.92%	62,000	1	5.90%
Adventist Health System/ Florida Hospital	Healthcare	28,959	2	2.31%	16,002	3	1.52%
Universal Orlando Resort	Entertainment	25,000	3	1.99%	13,000	5	1.24%
Orange County Public Schools	Government	24,629	4	1.96%	26,000	2	2.47%
University of Central Florida	Education	9,476	5	0.76%	9,537	8	0.91%
Lockheed Martin Missles and Fire Control	Service	9,000	6	0.72%	7,200	10	0.69%
Resource Employment Solutions LLC	Service	8,280	7	0.66%	N/A	N/A	N/A
Orange County Government	Government	7,066	8	0.56%	7,426	9	0.71%
Darden Restaurants, Inc.	Service	6,137	9	0.49%	N/A	N/A	N/A
Holiday Inn Club Vacations	Service	5,000	10	0.40%	N/A	N/A	N/A
Publix Supermarket	Service	N/A	N/A	N/A	15,606	4	1.48%
Orlando Regional Healthcare	Healthcare	N/A	N/A	N/A	10,000	6	0.95%
Seminole County Public Schools	Education	N/A	N/A	N/A	9,984	7	0.95%
Other Employers	Various	1,056,106		84.23%	874,214		83.18%
TOTAL		1,253,853		100.00%	1,050,969		100.00%

(A) Orlando MSA includes Lake, Orange, Osceola, and Seminole Counties

Source:

(B) Orlando Business Journal July 2018
 (C) Orlando Business Journal: 2008 Book of Lists, Metro Orlando Economic Development Commission

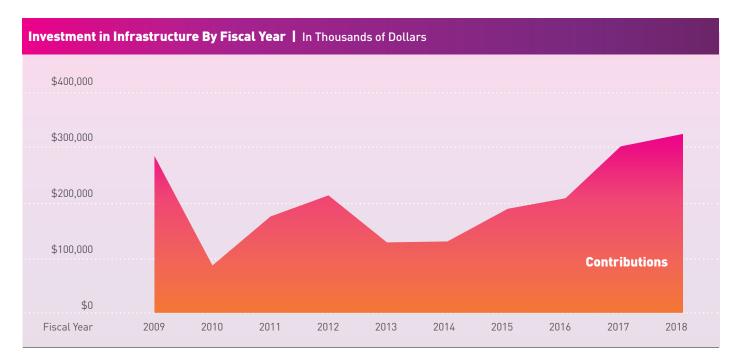
# Demographic and Economic Statistics | Calendar Year 2008 through 2017

CALENDAR YEAR	PERSONAL INCOME (IN THOUSANDS)	PER CAPITA PERSONAL INCOME	UNEMPLOYMENT RATE
2008	\$ 73,611,612	\$ 35,717	5.9%
2009	73,465,904	35,279	10.5%
2010	73,534,692	34,368	11.4%
2011	77,159,476	35,535	10.4%
2012	80,968,983	36,412	8.4%
2013	83,891,688	36,992	6.9%
2014	86,133,623	37,104	5.9%
2015	92,220,888	38,632	5.0%
2016	98,062,011	40,169	4.5%
2017	N/A	N/A	3.8%

Note: Statistical information is for Orlando-Kissimmee-Sanford MSA which includes Lake, Orange, Osceola and Seminole Counties. N/A = Statistical information is not available.

Source: Florida Research and Economic Database.

<b>Contribution to Cap</b>	ital Assets   Fisca	l Year 2009 through 201	8   Shown in Thousa	nds (\$000's)	
FISCAL YEAR	BEGINNING BALANCE	CONTRIBUTIONS	DISPOSALS	DEPRECIATION	ENDING BALANCE
2009	\$ 2,723,498	\$ 282,741	\$ (10,484)	\$ (14,812)	\$ 2,980,943
2010	2,980,943	83,735	(759)	(17,242)	3,046,677
2011	3,046,677	172,759	(540)	(16,842)	3,202,054
2012	3,202,054	209,353	(25,243)	(15,718)	3,370,446
2013	3,370,446	124,603	[447]	(16,273)	3,478,329
2014	3,478,329	128,069	(1,906)	(16,762)	3,587,730
2015	3,587,730	186,451	(3,825)	(15,605)	3,754,751
2016	3,754,751	205,899	(787)	(14,263)	3,945,600
2017	3,945,600	307,312	(2,446)	(13,765)	4,236,701
2018	4,236,701	324,093	(742)	(13,438)	4,546,614
TOTAL		\$ 2,025,015	\$ (47,179)	\$ (154,720)	



CFX | 2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT | C | 15

### Roadway and Facility Statistics | June 30, 2009 through June 30, 2018

÷

EXISTING CFX COMPONENTS/ ROADWAYS (MAINLINE MILES)	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
SR 408	22	22	22	22	22	22	22	22	22	22
SR 528	23	23	23	23	23	23	23	23	23	23
SR 417	32	32	32	32	32	32	32	32	32	32
SR 429	22	22	22	22	23	23	23	23	23	31
SR 414 (A)	5	5	5	5	6	6	6	6	6	6
SR 451 (B)	-	-	-	-	2	2	2	2	2	2
SR 453 (C)	-	_	_	_	_	_	-	-	-	2
	•									
FACILITIES	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
FACILITIES Centerline Miles	<b>2009</b> 104	<b>2010</b> 104	<b>2011</b> 104	<b>2012</b> 104	<b>2013</b> 108	<b>2014</b> 108	<b>2015</b> 108	<b>2016</b> 108	<b>2017</b> 108	<b>2018</b> 118
	• • • • • • •									
Centerline Miles	104	104	104	104	108	108	108	108	108	118
Centerline Miles Mainline Toll Plazas	104 13	104 13	104 13	104 14	108 14	108 14	108 14	108 13	108 13	118 14
Centerline Miles Mainline Toll Plazas Ramp Toll Plazas	104 13 58	104 13 62	104 13 62	104 14 62	108 14 64	108 14 64	108 14 66	108 13 71	108 13 71	118 14 71

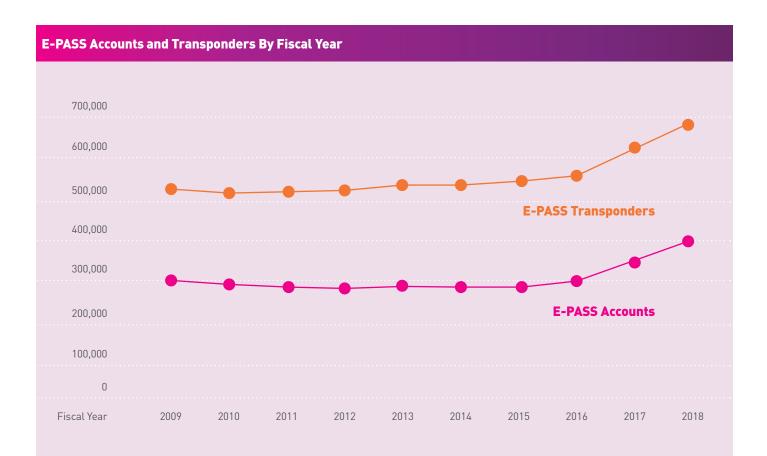
(A) SR 414 was opened in May 2009.
(B) SR 451 was formerly a portion of SR 429 and was re-designated SR 451 in January 2013.

(C) SR 453 was opened March 2018.

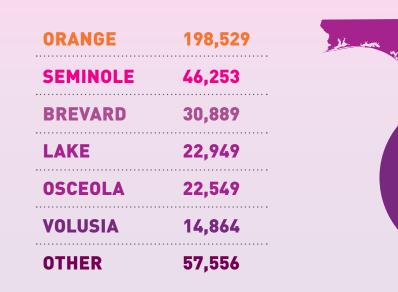
Source: Central Florida Expressway Authority Engineer's Annual Inspection Report.

E-PASS Accounts and Transponders	June 30, 2009 through June 30, 2018	
FISCAL YEAR	E-PASS ACCOUNTS	E-PASS TRANSPONDERS
2009	302,830	519,627
2010	294,285	512,170
2011	291,208	513,553
2012	289,681	519,505
2013	291,368	529,898
2014	287,400	532,332
2015	284,793	539,741
2016	300,778	554,542
2017	344,891	619,361
2018	393,589	690,515

Source: Central Florida Expressway Authority Toll Collection Database.

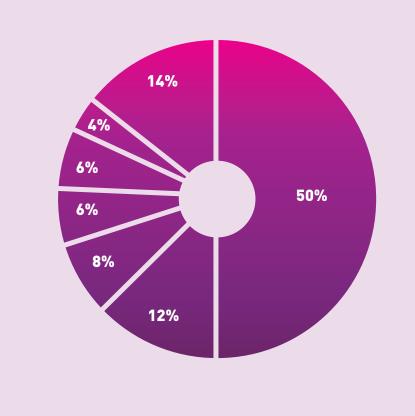


### Distribution of E-PASS Accounts by County | As of June 30, 2018



Source: Central Florida Expressway Authority Toll Collection Database





ORANGE	50%
SEMINOLE	12%
BREVARD	8%
LAKE	6%
OSCEOLA	6%
VOLUSIA	4%
OTHER	14%

TOTAL 393,589

## Number of Employees by Identifiable Activity | Last 10 Fiscal Years

OPERATIONS	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Toll Operations (A)	3	3	3	3	4	4	4	4	4	4
Information Technology	14	14	14	13	13	12	14	11	12	16
Special Projects (B)	0	0	0	0	0	0	0	2	2	1
Public Outreach/Education (C)	0	0	0	0	0	0	0	0	1	1
MAINTENANCE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Maintenance Administration	6	6	6	6	5	5	5	7	6	8
Traffic Operations (D)	1	1	1	2	2	2	2	3	3	3
ADMINISTRATION	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Administrative Services (E)	4	4	5	5	5	4	4	9	9	8
Legal	2	2	3	3	2	2	3	3	3	3
Accounting	12	12	12	12	10	11	11	9	10	11
Procurement (F)	5	5	5.4	5.1	6	6	6	4	4	4
Human Resources	1	1	1	1	1	1	1	1	1	2
Supplier Diversity (G)	1	1	1	1	1	1	1	1	1	1
Communications (H)	3	3	3	3	3	3	3	3	3	4
Construction Administration	3	3	3	3	3	3	3	3	2	3
Plans Production	1	1	1	1	2	2	2	3	4	4
Records Management (I)	0	0	0	0	0	0	0	2	2	2
TOTAL EMPLOYEES	56	56	58.4	58.1	57	56	59	65	67	75

(A) Changed name from Headquarters to Toll Operations in FY 2010.(B) Special Projects was established in FY 2016.

(C) Public Outreach/Education was established in FY 2017.

(D) Changed name from Expressway Operations to Traffic Operations in 2017.

(E) Changed name from Executive to Administrative Services in FY 2017.

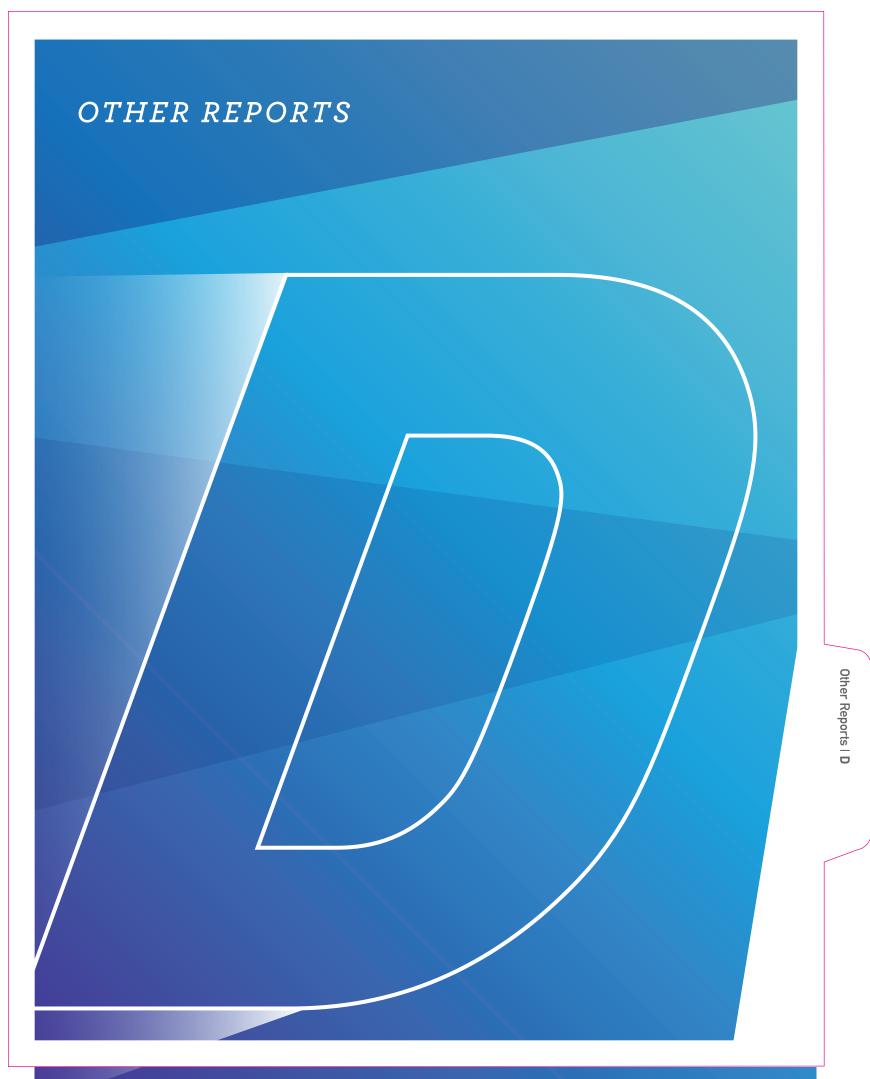
(F) Changed name from Purchasing & Contracts to Procurement in FY 2009.

(G) Changed name from Business Development to Supplier Diversity in FY 2015.

(H) Changed name from Marketing & Communications to Communications in FY 2013.

(I) Records Management was established in FY 2016.

Source: Central Florida Expressway Authority Payroll Registers



# Other Reports

Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards | D-2

Independent Auditors' Report on Compliance with Bond Covenants | D-3

Independent Accountant's Report | D-4

Management Letter | D-5





Independent Auditors' Report

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

To the Members of the Central Florida Expressway Authority Orlando, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the basic financial statements, as listed in the table of contents, of the Central Florida Expressway Authority (CFX) as of and for the year ended June 30, 2018, and have issued our report thereon dated October 30, 2018.

#### **Internal Control over Financial Reporting**

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

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

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

#### **Compliance and Other Matters**

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

Pursuant to provisions of Chapter 10.550, *Rules of the Auditor General*, we reported certain matters to management in a separate management letter and Independent Accountant's Report dated October 30, 2018.

#### Purpose of this Report

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

Moore Stephens Lovelace, P.A.

MOORE STEPHENS LOVELACE, P.A. Certified Public Accountants



# Independent Auditors' Report On Compliance With Bond Covenants

To the Members of the Central Florida Expressway Authority Orlando, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the basic financial statements, as listed in the table of contents, of the Central Florida Expressway Authority (CFX) as of and for the year ended June 30, 2018, and have issued our report thereon dated October 30, 2018.

#### **Other Matter**

In connection with our audit, nothing came to our attention that caused us to believe that CFX failed to comply with the terms, covenants, provisions, or conditions of Sections 5.2, 5.5 to 5.7, 5.9, 5.10, 5.12, and 5.17, inclusive of the Amended and Restated Master Bond Resolution dated February 3, 2003, insofar as they relate to accounting matters. However, our audit was not directed primarily toward obtaining knowledge of such noncompliance. Accordingly, had we performed additional procedures, other matters may have come to our attention regarding CFX's noncompliance with the above-referenced terms, covenants, provisions, or conditions of the Amended and Restated Master Bond Resolution, insofar as they relate to accounting matters.

#### **Restricted Use Relating to the Other Matter**

This communication related to compliance with the aforementioned Amended and Restated Master Bond Resolution report is intended solely for the information and use of CFX members, management, and the bondholders and is not intended to be, and should not be, used by anyone other than these specified parties.

Moore Stephens Lovelace, P.A.

MOORE STEPHENS LOVELACE, P.A. Certified Public Accountants





# Independent Accountant's Report

To the Members of the Central Florida Expressway Authority Orlando, Florida

We have examined the compliance of the Central Florida Expressway Authority (CFX) with the requirements of Section 218.415, Florida Statutes, during the fiscal year ended June 30, 2018. Management is responsible for CFX's compliance with those requirements. Our responsibility is to express an opinion on CFX's compliance based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants and, accordingly, included examining, on a test basis, evidence about CFX's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion. Our examination does not provide a legal determination on CFX's compliance with specified requirements.

In our opinion, CFX complied, in all material respects, with the aforementioned requirements for the fiscal year ended June 30, 2018.

Moore Stephens Lovehace, P.A

Moore Stephens Lovelace, P.A. Certified Public Accountants



# Management Letter

To the Members of the Central Florida Expressway Authority Orlando, Florida

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

We have audited the financial statements of Central Florida Expressway Authority (CFX) as of and for the fiscal year ended June 30, 2018, and have issued our report thereon dated October 30, 2018.

#### Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States of America, and Chapter 10.550, Rules of the Auditor General.

#### **Other Reports**

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Governmental Auditing Standards; Independent Auditor's Report on Compliance with Bond Covenants; and Independent Accountant's Report on an examination conducted in accordance with AICPA Professional Standards, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, Rules of the Auditor General. Disclosures in those reports, which are dated October 30, 2018, should be considered in conjunction with this management letter.

#### **Prior Audit Findings**

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no findings or recommendations made in the preceding annual financial report.

#### **Official Title and Legal Authority**

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. The legal authority is disclosed in the notes to the financial statements.

#### **Financial Condition**

Sections 10.554(1)(i)5.a. and 10.556(7), Rules of the Auditor General, require that we apply appropriate procedures and report the results of our determination as to whether or not CFX has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and identification of the specific condition(s) met. In connection with our audit, we determined that CFX did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.c. and 10.556(8), Rules of the Auditor General, we applied financial condition assessment procedures for CFX. It is management's responsibility to monitor CFX's financial condition, and our financial condition assessment was based, in part, on representations made by management and the review of financial information provided by same.

Section 10.554(1)(i)2., Rules of the Auditor General, requires that we address in the management letter any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

#### **Special District Component Units**

Section 10.554(1)(i)5.d., Rules of the Auditor General, requires that we determine whether or not a special district that is a component unit of a county, municipality, or special district, provided the financial information necessary for proper reporting of the component unit, within the audited financial statements of the county, municipality, or special district in accordance with Section 218.39(3)(b), Florida Statutes. There were no special district component units that were required to provide financial information to CFX for the fiscal year ended June 30, 2018.

#### **Additional Matters**

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but which warrants the attention of those charged with governance. In connection with our audit, we did not note any such findings.

#### Purpose of this Letter

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, federal and other granting agencies, the members of CFX's Board, and applicable management, and is not intended to be, and should not be, used by anyone other than these specified parties.

Moore Stephens Lovelace, P.A

Moore Stephens Lovelace, P.A. Certified Public Accountants

# CONTINUING DISCLOSURE SUPPLEMENT



# *Continuing Disclosure Supplement*

#### Concerning Certain Operating Data and Financial Information of Central Florida Expressway Authority

The following Continuing Disclosure Supplement is being included as part of the Comprehensive Annual Financial Report of Central Florida Expressway Authority (CFX) for the fiscal year ended June 30, 2018 to provide the following data and financial information which CFX is required to file as part of its annual disclosure filing pursuant to its continuing disclosure obligations related to its various outstanding revenue bonds:

Existing System Toll Structure | E-2

Historical Total System Toll Revenues | E-3

Historical System Operating, Maintenance and Administrative Expenses | E-4

Historical Debt Service Ratio | E-4

# Existing System Toll Structure (1)

E

CFX EXPRESSWAY	MOTORCYCL	E & 2 AXLES	3 A X	LES	4 A X	LES	5 AX	LES
SR 408 (EAST WEST EXPRESSWAY)	E-PASS	CASH	E-PASS	CASH	E-PASS	CASH	E-PASS	CASH
liawassee Main Plaza	\$ 0.82	\$ 1.00	\$ 1.64	\$ 1.75	\$ 1.91	\$ 2.00	\$ 2.46	\$ 2.50
Good Homes Road	\$ 0.28	\$ 0.50	\$ 0.28	\$ 0.50	\$ 0.28	\$ 0.50	\$ 0.28	\$ 0.50
Hiawassee Road	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
Pine Hills Main Plaza	\$ 1.09	\$ 1.25	\$ 1.64	\$ 1.75	\$ 1.91	\$ 2.00	\$ 2.46	\$ 2.50
Old Winter Garden Road	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00
John Young Parkway (SR 423)	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00
Orange Blossom Trail	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
Mills Avenue	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
			, ψ 0.00		φ 0.00	φ 0.70	,	
Conway Main Plaza	\$ 1.09	\$ 1.25	\$ 1.64	\$ 1.75	\$ 1.91	\$ 2.00	\$ 2.46	\$ 2.50
Bumby Avenue	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
Conway Road	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00
Andes/Semoran Blvd	\$ 1.09	\$ 1.25	\$ 1.09	\$ 1.25	\$ 1.09	\$ 1.25	\$ 1.09	\$ 1.25
Semoran Boulevard (SR 436)	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00
Dean Main Plaza	\$ 0.82	\$ 1.00	\$ 1.64	\$ 1.75	\$ 1.91	\$ 2.00	\$ 2.46	\$ 2.50
Dean Road	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
Rouse Road	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
R 414 (APOPKA EXPRESSWAY)	E-PASS	CASH	E-PASS	CASH	E-PASS	CASH	E-PASS	CASH
Coral Hills Main Plaza	\$ 1.09	\$ 1.25	\$ 1.64	\$ 1.75	\$ 2.18	\$ 2.25	\$ 2.73	\$ 2.75
Keene Road	: \$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	: \$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
Hiawassee Road	\$ 0.28	\$ 0.50	\$ 0.28	\$ 0.50	\$ 0.28	\$ 0.50	\$ 0.28	\$ 0.50
R 417 (CENTRAL FLORIDA GREENEWAY)	E-PASS	CASH	E-PASS	CASH	E-PASS	CASH	E-PASS	CASH
John Young Main Plaza	\$ 1.37	\$ 1.50	\$ 1.91	\$ 2.00	\$ 2.46	\$ 2.50	\$ 3.00	\$ 3.00
John Young Parkway (SR 423)	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00
Drange Blossom Trail	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
andstar Boulevard	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50
Boggy Creek Main Plaza	\$ 1.37	\$ 1.50	\$ 1.91	\$ 2.00	\$ 2.46	\$ 2.50	\$ 3.00	\$ 3.00
South Access Rd/Int'l Airport	\$ 1.09	\$ 1.25	\$ 1.09	\$ 1.25	\$ 1.09	\$ 1.25	\$ 1.09	\$ 1.25
Boggy Creek Road	\$ 1.09	\$ 1.25	\$ 1.09	\$ 1.25	\$ 1.09	\$ 1.25	\$ 1.09	\$ 1.25
_ake Nona Boulevard	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00
Varcoossee Road	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00	\$ 0.82	\$ 1.00
Aoss Park Road	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
nnovation Way	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75
Curry Ford Main Plaza	¢noo	¢ 1 00	¢ 1 / /	¢ 1 75	¢ 1 0 1	۰۰ c ¢	¢ 2 / /	¢ ۲ ۲۰
Lee Vista Boulevard	\$ 0.82	\$ 1.00 \$ 0.75	\$ 1.64 \$ 0.55	\$ 1.75 \$ 0.75	\$ 1.91 \$ 0.55	\$ 2.00 \$ 0.75	\$ 2.46 \$ 0.55	\$ 2.50 \$ 0.75
Lee vista Boulevard Curry Ford Road (SR 552)	\$ 0.55 \$ 0.55	\$ 0.75 \$ 0.75	\$ 0.55	\$ 0.75 \$ 0.75	\$ 0.55	\$ 0.75 \$ 0.75	\$ 0.55	\$ 0.75 \$ 0.75
			, , ,		, , , , , , , , , , , , , , , , , , ,		, , ,	
Jniversity Main Plaza	\$ 0.82	\$ 1.00	\$ 1.64	\$ 1.75	\$ 1.91	\$ 2.00	\$ 2.46	\$ 2.50
					•		•	
Colonial Drive (SR 50)	\$ 0.75	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75	\$ 0.55	\$ 0.75

Existing System Toll Stru	clure(I)										CU	NTINUED	
CFX EXPRESSWAY	MOTORCYCLE & 2 AXLES			3/	XLES		4 AXLES			5 AXLES			
SR 429 (WESTERN BELTWAY)	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP	
Forest Lake Main Plaza	\$ 1.37	\$ 1.50	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A	\$ 3.00	\$ 3.00	N/A	
CR 437A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	
Vest Road	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	
SR 438	\$ 0.28	\$ 0.50	N/A	\$ 0.28	\$ 0.50	N/A	\$ 0.28	\$ 0.50	N/A	\$ 0.28	\$ 0.50	N/A	
ndependence Mainline Plaza	\$ 1.37	\$ 1.50	N/A	\$ 1.91	\$ 2.00	N/A	\$ 2.46	\$ 2.50	N/A	\$ 3.00	\$ 3.00	N/A	
R 535	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	
lew Independence Parkway	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	\$ 0.82	\$ 1.00	N/A	
chofield Road	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	\$ 0.55	\$ 0.75	N/A	
Ponkan Mainline Plaza	\$ 0.80	N/A	\$ 1.39	\$ 1.20	N/A	\$ 1.79	\$ 1.60	N/A	\$ 2.19	\$ 2.00	N/A	\$ 2.59	
1t. Plymouth Mainline Plaza	\$ 0.75	N/A	\$ 1.34	\$ 1.13	N/A	\$ 1.72	\$ 1.50	N/A	\$ 2.09	\$ 1.88	N/A	\$ 2.47	
R 528 (BEACHLINE EXPRESSWAY)	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP	
Boggy Creek Road/McCoy Road	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	
onway Road/Tradeport Drive	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	\$ 1.09	\$ 1.25	N/A	
eachline Main Plaza	\$ 0.87	\$ 1.00	N/A	\$ 1.71	\$ 1.75	N/A	\$ 2.00	\$ 2.00	N/A	\$ 2.55	\$ 2.75	N/A	
nternational Corporate Park	\$ 0.59	\$ 0.75	N/A	\$ 0.59	\$ 0.75	N/A	\$ 0.59	\$ 0.75	N/A	\$ 0.59	\$ 0.75	N/A	
allas Main Plaza (2)	\$ 0.50	\$ 0.50	N/A	\$ 0.75	\$ 0.75	N/A	\$ 1.00	\$ 1.00	N/A	\$ 1.00	\$ 1.00	N/A	
allas Boulevard	\$ 0.50	\$ 0.50	N/A	\$ 0.50	\$ 0.50	N/A	\$ 0.50	\$ 0.50	N/A	\$ 0.50	\$ 0.50	N/A	
R 453	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP	E-PASS	CASH	PBP	
oronado Mainline Plaza	\$ 0.65	N/A	\$ 1.24	\$ 0.98	N/A	\$ 1.57	\$ 1.30	N/A	\$ 1.89	\$ 1.63	N/A	\$ 2.22	

Notes

(1) The CFX Board has the authority to set all toll rates.

(2) The toll listed in the table is what is collected by CFX. The customer at the toll plaza pays an additional \$0.26 more for E-PASS transactions and \$0.50 more for cash transactions regardless of the number of axles.

### Historical Total System Toll Revenues | Shown in Thousands (\$000's)<sup>[1]</sup>

	SR 408	SR 528	SR 417	SR 429	SR 414(2)	SR 453(5)	Less E-PASS Discount(3)	Total System Toll Revenues Less E-PASS Discount (6)
[4]	\$ 88,304	\$ 38,521	\$ 66,859	\$ 18,972	\$ 554	\$ N/A	\$ 6,815	\$ 206,395
(4)	108,705	46,974	79,558	23,593	4,225	N/A	9,445	253,610
-	110,020	48,824	80,892	24,562	5,180	N/A	9,466	260,012
-	110,209	49,376	81,738	25,154	5,737	N/A	9,606	262,608
[4]	122,806	55,494	92,993	29,830	7,860	N/A	10,819	298,164
-	129,425	57,480	100,585	34,022	9,343	N/A	11,722	319,133
-	138,261	61,977	113,411	39,733	10,715	N/A	13,170	350,927
-	147,029	69,003	133,718	47,394	12,453	N/A	18,695	390,902
-	150,241	75,676	147,095	53,701	13,590	N/A	16,555	423,748
-	148,945	76,118	156,925	61,146	14,613	341	16,320	441,768
	[4] - [4] - - - -	<ul> <li>(4) \$ 88,304</li> <li>(4) 108,705</li> <li>- 110,020</li> <li>- 110,209</li> <li>(4) 122,806</li> <li>- 129,425</li> <li>- 138,261</li> <li>- 147,029</li> <li>- 150,241</li> </ul>	(4)       \$ 88,304       \$ 38,521         (4)       108,705       46,974         -       110,020       48,824         -       110,209       49,376         (4)       122,806       55,494         -       129,425       57,480         -       138,261       61,977         -       147,029       69,003         -       150,241       75,676	(4)\$ 88,304\$ 38,521\$ 66,859(4)108,70546,97479,558(4)100,20048,82480,892-110,20949,37681,738(4)122,80655,49492,993-129,42557,480100,585-138,26161,977113,411-147,02969,003133,718-150,24175,676147,095	[4]\$ 88,304\$ 38,521\$ 66,859\$ 18,972[4]108,70546,97479,55823,593-110,02048,82480,89224,562-110,20949,37681,73825,154[4]122,80655,49492,99329,830-129,42557,480100,58534,022-138,26161,977113,41139,733-147,02969,003133,71847,394-150,24175,676147,09553,701	(4)\$88,304\$38,521\$66,859\$18,972\$554(4)108,70546,97479,55823,5934,225-110,02048,82480,89224,5625,180-110,20949,37681,73825,1545,737(4)122,80655,49492,99329,8307,860-129,42557,480100,58534,0229,343-138,26161,977113,41139,73310,715-147,02969,003133,71847,39412,453-150,24175,676147,09553,70113,590	(4)\$ 88,304\$ 38,521\$ 66,859\$ 18,972\$ 554\$ N/A(4)108,70546,97479,55823,5934,225N/A-110,02048,82480,89224,5625,180N/A-110,20949,37681,73825,1545,737N/A(4)122,80655,49492,99329,8307,860N/A-129,42557,480100,58534,0229,343N/A-138,26161,977113,41139,73310,715N/A-147,02969,003133,71847,39412,453N/A-150,24175,676147,09553,70113,590N/A	SR 408         SR 528         SR 417         SR 429         SR 414[2]         SR 453(5)         Discount(3)           [4]         \$ 88,304         \$ 38,521         \$ 66,859         \$ 18,972         \$ 554         \$ N/A         \$ 6,815           [4]         108,705         46,974         79,558         23,593         4,225         N/A         9,445           -         110,020         48,824         80,892         24,562         5,180         N/A         9,466           -         110,209         49,376         81,738         25,154         5,737         N/A         9,606           [4]         122,806         55,494         92,993         29,830         7,860         N/A         10,819           -         129,425         57,480         100,585         34,022         9,343         N/A         11,722           -         138,261         61,977         113,411         39,733         10,715         N/A         18,695           -         147,029         69,003         133,718         47,394         12,453         N/A         18,695           -         150,241         75,676         147,095         53,701         13,590         N/A         16,555

 The "Total System Toll Revenues" figures only include toll revenues and do not include actual receipts from other non-toll revenue sources, interest revenues nor any revenues or costs associated with the Goldenrod Road Extension.

(2) SR 414 opened in February 2009 to electronic traffic and in May 2009 to cash traffic.

(3) Effective May 2016, the E-PASS discount is given to all E-PASS customers that use their transponder on any CFX roadway more than 40 times in a calendar month with an additional discount given for more than 80 transactions in a calendar month. The CFX Beltway Discount went into effect July 1, 2015 and is given to any electronic toll collection customer that uses their transponder on SR 414, SR 417, and SR 429 more than 20 times in a calendar month. Also starting in FY2016 the school bus rebate went into effect, giving a 99% refund to all public school busses in the seven county area around Orlando that travel the system with an E-PASS transponder.

(4) A toll increase took effect in Fiscal Year 2009 and the second one in Fiscal Year 2013.

(5) SR 453 opened in April 2018 to electronic traffic.

[6] "Total System Toll Revenues" include recaptured unpaid toll notices, Pay By Plate invoices and account adjustments. Adjustments can occur throughout the Fiscal Year.

\*Numbers may not add due to rounding. Source: Central Florida Expressway Authority

#### Historical System Operating, Maintenance and Administrative Expenses | Shown in Millions (\$000,000's)

Fiscal Year	Operating Expenses (1)		Plus Maintenance Expenses		ninistrative Jenses	Less Department Participation		 tal Net enses (2)
2009	\$ 34.3	\$	13.7	\$	5.3	\$	8.3	\$ 45.0
2010	34.2		13.6		5.2		8.6	44.4
2011	35.6		13.7		5.3		7.4	47.2
2012	35.4		12.4		5.6		2.5	50.9
2013	36.7		13.6		5.5		2.7	53.1
2014	38.3		14.3		5.1		8.5	49.2
2015	40.3		14.4		5.6		8.7	51.6
2016	42.5		13.6		6.4		7.7	54.8
2017	49.5		15.1		7.1		6.7	65.0
2018	55.6		17.6		7.7		6.9	74.0

Notes:

(1) Does not include depreciation or preservation expenses.

[2] Total sum of Operating Expenses, Maintenance Expenses and Administrative Expenses, less Department Participation.

\*Numbers may not add due to rounding. Source: Central Florida Expressway Authority

### Historical Debt Service Ratio | Shown in Thousands (\$000's)

Fiscal Year	Operating Revenues (1)	Plus Interest Revenues	Less Operations, Maintenance & Administration Expense	Plus Advances from Department for Operations and Maintenance	Less Deposits into Operations, Maintenance & Administration Reserve	Net Revenues Available for Debt Service	Net Revenues Available for Debt Service Including Supplemental Payments (2)	Total Debt Service Ro	Debt Service Ratio of Net evenues to Deb Service	Debt Service Ratio of Net Revenues and Supplemental Payments to Debt Service (2)
2009	\$ 208.806	\$ 10.697	\$ 53,292	\$ 8,340	\$ -	\$ 174,551	\$ 182,760	\$ 110.248	1.58	1.66
2007	256.047	4,101	\$ 53,272 52,988	\$,616	Ψ -	215.776	224,051	119.935	1.80	1.87
2011	263,439	5,259	54,565	7,372	69	221,436	229,710	132.998	1.66	1.73
2012	266,642	4,311	53,373	2,494	118	219,956	228,179	145,679	1.51	1.57
2013	303,647	2,162	55,839	2,771	367	252,374	260,708	131,957	1.91	1.98
2014	325,604	1,594	57,642	8,507	303	277,760	286,325	139,498	1.99	2.05
2015	359,185	1,970	60,292	8,663	1,295	308,231	317,319	140,047	2.20	2.27
2016	400,860	3,677	62,553	7,699	972	348,711	358,108	143,882	2.42	2.49
2017	433,942	4,954	71,687	6,694	1,073	372,830	372,830	165,163	2.26	2.26
2018	452,435	3,642	80,970	6,930	735	381,302	381,302	164,563	2.32	2.32

(1) The "Operating Revenues" figures reflect toll revenues plus actual receipts from other non-toll revenue sources, less the E-PASS discount; however,

these figures do not include interest revenues or any revenues or costs associated with the Goldenrod Road Extension.

[2 Since the County Interlocal Agreement Payments are Supplemental Payments pledged only to the Series 1990 Bonds and CFX's Junior Lien

Revenue Bonds, Series of 1998 (the "Series 1998 Bonds") and were available to pay debt service only on such Series of Bonds, these calculations only apply to the Series 1990 Bonds and Series 1998 Bonds. The Series 1998 Bonds were refunded by the Series 2010B Bonds on June 30, 2010. The Series 1990 Bonds were paid off in Fiscal Year 2017.

Source: Central Florida Expressway Authority

