(A Component Unit of the State of Ohio)

ANNUAL COMPREHENSIVE FINANCIAL REPORT FOR THE YEARS ENDED December 31, 2020 and 2019





PROVIDING ESSENTIAL INFRASTRUCTURE AND SERVICES DURING 2020

MEMBERS AND OFFICERS

AS OF DECEMBER 31, 2020



JERRY N. HRUBY Chairman



TIMOTHY J. PARADISO Vice Chairman



SANDRA K. BARBER Secretary-Treasurer



GUY COVIELLO Member



VICKIE EATON JOHNSON Member



ROB McCOLLEY Ohio Senate Member



DAVE GREENSPAN Ohio House Member



KIMBERLY MURNIEKS Director of Office of Budget and Management, Member Ex-Officio



PH.D. Director of Transportation, Member Ex-Officio



JACK MARCHBANKS, FERZAN M. AHMED. P.E. Assistant Secretary-Treasurer/Executive Director



INDEPENDENT AUDITORS: Plante Moran, PLLC.

CONSULTING ENGINEERS: AECOM Technical Services, Inc.

TRUSTEE: The Huntington National Bank, Cleveland OH

PREPARED BY: CFO/Comptroller's Office and the Office of Marketing and Communications

(A Component Unit of the State of Ohio)

2020 ANNUAL COMPREHENSIVE FINANCIAL REPORT

TABLE OF CONTENTS

Introductory Section

Organizational Chart	5
Members and Staff	6
Chairman's Letter	7
Executive Director's Year in Review	8
Letter of Transmittal	10
Certificate of Achievement	12
History and General Information	13
Financial Section	
Independent Auditor's Report	18
Management's Discussion and Analysis	20
Basic Financial Statements	
Statements of Net Position	25
Statements of Revenues, Expense and	
Changes in Net Position	26
Statements of Cash Flows	27
Notes to Financial Statements	28
Required Supplementary Information	
Schedule of Net Pension Liability	50
Schedule of Net OPEB Liability	50
Schedule of Employer Pension Contributions	51



Statistical Section

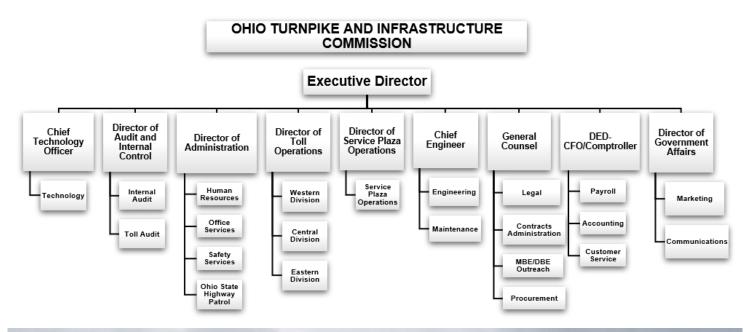
Statements of Net Position	54
Revenues, Expenses and Changes in	
Net Position	56
Vehicles by Class	58
Vehicle Miles Traveled	58
Toll Revenue by Class	60
Toll Rates Per Mile	60
Comparative Traffic Statistics	62
Activity by Interchange	64
Debt Ratios and Revenue Bond Coverage	66
Principal Toll Revenue Payers	68
Principal Ohio Employers	69
Employment, Demographic and Economic	
Statistics	70
Traffic Accident Statistics	72
Capital Asset Statistics	74





Ohio Turnpike and Infrastructure Commission
2020 Annual Comprehensive Financial Report

ORGANIZATIONAL CHART





MEMBERS AND STAFF

Ohio Turnpike and Infrastructure Commission Members (as of December 31, 2020)

		APPOINTED	TERM EXPIRATION
JERRY N. HRUBY*	Chairman	06/30/11	06/30/21
TIMOTHY J. PARADISO*	Vice Chairman	09/06/13	06/30/23
SANDRA K. BARBER	Secretary – Treasurer	07/01/19	06/30/24
GUY COVIELLO	Member	03/22/18	06/30/23
VICKIE EATON JOHNSON	Member	06/15/18	06/30/22
JACK MARCHBANKS**	Director of Transportation	01/14/19	_
KIMBERLY MURNIEKS**	Director, Office of Budget and Management	01/14/19	_
ROB MCCOLLEY***	Senate Member	02/26/19	12/31/20
DAVE GREENSPAN***	House Member	03/13/19	12/31/20
Names in bold indicate voting Member status	s *Reappointed Member **Member Ex-Officio	***Legislative Member	

Ohio Turnpike and Infrastructure Commission Senior Staff

Ferzan M. Ahmed, P.E. **Executive Director** Matthew Cole **Director of Administration** Laurie Davis **Director of Toll Operations Director of Government Affairs** Adam Greenslade Andrew Herberger Director of Service Plaza Operations Director of Audit and Internal Control **David Miller** Chriss Pogorelc **Chief Information Officer** Deputy Executive Director - CFO/Comptroller Martin Seekely Jennifer L. Stueber General Counsel Anthony Yacobucci, P.E. Chief Engineer



Chairman's Letter

JERRY N. HRUBY

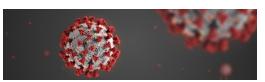
65th ANNIVERSARY UNFOLDS DURING A ONCE-IN-A-CENTURY PANDEMIC

As the Commission entered 2020, its 65th year of operation, it remained on a fiscally sound foundation as it has throughout its history. The Commission, however, was not completely immune to the effects of COVID-19 and it experienced lower revenue and traffic.

At the height of the pandemic in April, passenger car Total Vehicle Miles Traveled (VMT) reached a low point with a decline of 68.2 percent. However, commercial vehicle miles traveled for the year remained about the same as 2019. The net effect during 2020 was a decrease in toll revenue of approximately \$26.5 million or 8.6 percent. In addition, our concession revenues were down by \$5.4 million or 31.4 percent and investment revenues were down by \$14.6 million or 66.3 percent.

During 2020 compared to 2019, the total number of vehicles on the turnpike decreased by 21 percent. VMT decreased by 17.3 percent. Passenger car traffic was greatly impacted, with a VMT decline of 26.7 percent.

Total revenues declined \$43.5 million in 2020. Still, the Commission was able to offset some of these losses by refinancing existing debt, instituting a hiring freeze and making other operational adjustments. We also were



fortunate to receive \$3.2 million in federal Coronavirus relief funds.

RATINGS REFLECT ANTICIPATED LONG-TERM TRAFFIC STABILITY, LOW TOLL RATES COMPARED TO PEERS

The primary responsibility of the Ohio Turnpike is to provide safe and comfortable travel. In order to meet that responsibility, the Ohio Turnpike has historically produced consistently sound financial results.

In January, Fitch Ratings assigned an 'AA' rating and an 'A+' rating to the \$81 million Senior Lien and the approximately \$375 million Junior Lien Revenue Refunding Bonds. Fitch also rated the \$388 million Senior Lien and \$1.2 billion Junior Lien outstanding revenue bonds, excluding the bonds being refunded.

According to Fitch, the 'AA' and 'A+' ratings reflect OTIC's role as an essential national transportation link, with a demonstrated history of traffic stability and ample economic flexibility to raise rates.

In addition, Moody's Investor Service affirmed ratings in September of 'Aa2' and 'Aa3' for the Ohio Turnpike Senior Lien and Junior Lien Revenue Bonds, respectively.



Moody's noted the Ohio Turnpike's established role as a critical link in the national highway system with a highly developed and diversified economic base. Moody's also reported that the Commission benefits from its independent toll setting authority, especially as traffic and revenue recovers over the next couple of years following any coronavirus pandemic-related losses.

All of our employees deserve credit for the excellent condition of our infrastructure. Their work helps make it possible for us to be sound and stable with strong financial ratings, especially given the circumstances created by the financial impact of the pandemic.

AN EXPRESSION OF GRATITUDE TO THE LEADERSHIP TEAM AND EMPLOYEES

The nature of our business involved direct contact with customers from across the country, as well as from Canada and Mexico. During the pandemic, our leadership team and employees did an outstanding job of maintaining our infrastructure and taking care of our customers and our communities. This dedication was especially focused on safety through the measures and guidance provided to us by Governor Mike DeWine, the Ohio Department of Health and the Centers for Disease Control. On behalf of the Commission, I express my gratitude and appreciation for all of the outstanding work to keep everyone as safe as possible during a very challenging year.



Executive Director's Year in Review FERZAN M. AHMED, P.E.

PROVIDING ESSENTIAL INFRASTRUCTURE & SERVICES SAFELY DURING A PANDEMIC

In response to the COVID-19 pandemic and Governor Mike DeWine declaring a state of emergency in the State of Ohio on March 9, the Ohio Turnpike took appropriate measures to keep customers and employees as safe as possible.

As one of the top freight corridors in the nation, the Commission operates critical infrastructure required by the trucking industry for the delivery of essential goods, including food and supplies and, eventually, vaccines to the public.

We operated our Service Plazas in a safe manner to provide essential services to truck drivers and other customers in need of rest, refreshment and clean restroom and shower facilities. We maintained close contact with the Ohio Trucking Association to make sure their members were aware of the safety protocols.

In all areas of our operations, I extend praise especially to our front-line service plaza and maintenance staff as well as our toll collectors. These employees made sure that the high quality of the roads and bridges, clean plazas and courteous toll collection were never compromised.

In order to collect tolls in a safe manner, we provided CDC-approved cleaning supplies to our toll collectors and installed clear vinyl shields to protect them as well as our customers. To limit contact between customers and toll collectors with cash transactions, we used message boards to encourage our customers to use *E-ZPass* or a credit card.

ESTABLISHNG A PUBLIC DASHBOARD FOR KEY RESULTS

Our mission is to be the industry leader in providing safe and efficient transportation services to our customers, communities and partners. To measure the fulfillment of this mission, our leadership team and employees are operating under five enterprise-wide objectives established in 2019:

- Improve SAFETY;
- 2. Improve QUALITY OF WORK LIFE;
- 3. Improve CUSTOMER EXPERIENCE;
- 4. Maintain excellent SYSTEM CONDITIONS
- 5. Maintain strong FINANCIAL STEWARDSHIP

In 2020, the team developed a public-facing dashboard of performance metrics viewable by customers and employees at https://www.ohioturnpike.org/about-us/performance-metrics.

As a result of this effort, the Commission earned the Midwest 2020 Technology Innovation Award from Government Technology Special Districts for its Strategy Execution Program on December 15, 2020.

EMPLOYEE SURVEY IMPLEMENTED TO MEASURE WORKPLACE SATISFACTION

An online Employee Survey was conducted in late summer. The survey, which was administered anonymously and confidentially, yielded a 55 percent response rate.

Survey questions were based on measures of Employee Satisfaction, Strategic Issues, Working Environment and Diversity. The results of the satisfaction scores were very encouraging in a number of areas, and identified room for improvement in several others. A working committee has been



tasked with developing an action plan to address the areas with room for improvement.

CONSTRUCTION BEGINS ON TOLL COLLECTION SYSTEM MODERNIZATION

Our current Toll Collection System (TCS), implemented in 2009, has reached the end of its useful life. In June of 2020, we began to implement our TCS modernization plan, which was first approved by the Commission in December of 2017. Our new system will use a combination of Open Road Tolling (ORT) and an upgraded and shortened gated system. The ORT portion will stretch from the Indiana State line to the Pennsylvania State line, allowing for highway speed toll

collection across the state. entire The upgraded and shortened gated system will extend from new mainline Toll Plazas constructed at Milepost 49 and Milepost 211. The new TCS will save approximately \$257 million in operating costs over 30 years. operational savings is a result of the reduction in the number of Toll Plazas from 31 to 24; the addition of automatic toll payment machines at all toll plazas; the elimination of toll gates on all entry lanes; and a projected increase in E-ZPass usage.



The total capital implementation cost for our new TCS will be between \$204 to \$232 million. Construction began in 2020 and is expected to conclude in the 2nd quarter of 2023. Operation of the new system is scheduled for deployment in the Spring of 2023.

COMMISSION UNDERTAKES \$178 MILLION CAPITAL IMPROVEMENT PROGRAM

The Commission undertook another robust construction program in 2020 while making sure to do so safely during the pandemic. Roadwork consisted of over 108 lane miles of mainline roadway resurfacing as well as two interchanges that were resurfaced. The Commission also reconstructed almost nine lane miles of mainline pavement near Toledo, as part of our first TCS major construction project. Additionally, 16 bridge projects were completed, consisting of bridge deck replacements, major rehabilitations, and the removal of three bridges that were no longer necessary.

Construction of the new Toll Plaza and ORT lanes at Milepost 49 in Lucas County began in 2020. The westbound mainline pavement was replaced and ORT lanes constructed and building foundations and utility work were completed.

SMART BELT COALITION TRUCK PLATOONING DEMO ON THE OHIO TURNPIKE

One of the most promising connected and autonomous vehicle technologies is truck platooning. This technology occurs when a lead truck is being driven by a human and the follow truck(s) are electronically connected to the lead truck.

On October 22, 2020, the Smart Belt Coalition (SBC), a tristate collaboration between five transportation agencies and educational institutions in Michigan, Ohio, and Pennsylvania, including the Ohio Turnpike and ODOT, conducted a demonstration of truck platooning. The demonstration tested the administrative and procedural requirements necessary for



a truck platooning system to operate continuously through a multi-jurisdictional environment. The two-truck platoon traveled over 300 miles starting in Pittsburgh, across the Ohio Turnpike to Michigan. Trucks transported food between the Greater Pittsburgh Area Food Bank in Pennsylvania, the Toledo Northwest Ohio Food bank, and the Forgotten Harvest Food Rescue Organization in Michigan.

GOVERNOR DEWINE DEDICATES UNDERGROUND RAILROAD HISTORICAL MARKERS

As a salute to Black History month on February 12, 2020, Governor DeWine joined leaders from the Commission, the Friends of Freedom Society, Ohio Department of Transportation and the Ohio History Connection to dedicate Underground Railroad Historical Markers at the Commodore Perry Service Plaza and the Portage Service Plaza.

The markers tell the story of the Underground Railroad and stories of local significance, such as the Clyde family of farmer Loomis Ames who sheltered an escaped slave woman named Elizabeth Anderson.

"For decades to come, these markers will remind travelers of Ohio's significant role in supporting the Railroad," Underground Mike said Governor DeWine. "It's important we continue to share these stories of persistence and courage with future generations." About 40,000 freedom seekers came through



Ohio's Underground Railroad.

DIVERSITY & INCLUSION TASK FORCE WORKS TO CREATE PLAN

The Commission's Diversity and Inclusion Task Force worked to establish a Diversity, Equity, and Inclusion Plan for the agency's workforce. The Task Force consulted the Ohio Department of Administrative Services, Office of Diversity & Inclusion, to develop and promote a plan that:

- Enhances outreach strategies to be more inclusive;
- Develops, educates, and retains a diverse workforce through training; and
- Continues to develop and maintain policies and procedures promoting an inclusive workplace.

CANFIELD MAINTENANCE CREW JOINS #InThisTogetherOhio

A tried-and-true trio of essential infrastructure employees from the Canfield Maintenance Section joined other frontline

workers from Canfield, Austintown, Boardman and Youngstown to remind Ohioans that we are #InThisTogetherOhio.

Foreman Michael Sheridan, Asst. Foreman Christopher Kalis and Maintenance Worker Frank Hartman took time out from their regular duties to participate.

#InThisTogetherOhio is an initiative of Governor DeWine and the Ohio Department of Public Safety to rally Ohioans together to flatten the curve of the pandemic.



COMBINED CHARITABLE CAMPAIGN RAISES \$33,000 FOR CHARITIES

Employees pledged \$24,278 in 2020 for their favorite charities in support of the State of Ohio Combined Charitable Campaign, compared to \$22,611 in 2019.

That total, along with an additional \$8,897 collected from other CCC Committee fundraising activities raised a total of \$33,175.

Martin S. Seekely CFO/Comptroller Deputy Executive Director

Jerry N. Hruby Chairman

Timothy J. Paradiso Vice Chairman

Sandra K. Barber Secretary-Treasurer

Guy C. Coviello Member

Vickie Eaton Johnson Member

Vacant Member

Jack Marchbanks, Ph.D. Director of Transportation Member Ex-Officio

Kimberly Murnieks Director of OBM Member Ex-Officio

Bill Reineke Ohio Senate Member

D.J. Swearingen *Ohio House Member*

Ferzan M. Ahmed, P.E. Executive Director

April 22, 2021

Ohio Turnpike and Infrastructure Commission and Executive Director:

The Annual Comprehensive Financial Report ("ACFR") of the Ohio Turnpike and Infrastructure Commission ("Commission") for the years ended December 31, 2020 and 2019, is hereby submitted. Responsibility for both the accuracy of the data and the completeness and fairness of the financial presentation, including all disclosures, rests with the CFO/Comptroller's Office of the Commission. To the best of my knowledge and belief, the accompanying data are accurate in all material respects and are reported in a manner designed to present fairly the financial position, results of operations and cash flows of the Commission. All disclosures necessary to enable the reader to gain an understanding of the Commission's financial activities have been included. Readers of these financial statements are encouraged to review Management's Discussion and Analysis for an overview of the Commission's financial position and the results of 2020 and 2019 operations.

The accompanying financial statements include only the accounts and transactions of the Commission. The Commission is considered a component unit of the State of Ohio. The Commission has no component units.

Accounting Policies and Internal Controls

The Commission's reporting entity and its accounting policies are briefly described in Note 1 of the financial statements. The Commission is required to have annual audits of its financial statements by an independent certified public accountant approved by the Auditor of the State of Ohio.

The management of the Commission is responsible for establishing and maintaining internal controls designed to ensure that the assets of the Commission are protected from loss, theft or misuse and to ensure that adequate accounting data are compiled to allow for the preparation of financial statements in conformity with accounting principles generally accepted in the United States of America. The internal controls are designed to provide reasonable, but not absolute, assurance that these objectives are met. The concept of reasonable assurance recognizes that: 1) the cost of a control should not exceed the benefits likely to be derived; and 2) the valuation of costs and benefits requires estimates and judgments by management.

In addition to the independent audit, the Commission maintains its own Internal Audit Department. This department is responsible for strengthening and reviewing the Commission's internal controls. The Internal Audit Department performs its own in-depth operational and financial audits and provides assistance to the independent auditors as well.

Long-Term Financial Planning

The Commission prepares annual operating and capital budgets which are approved by the Commission before the start of the next calendar year. The operating budget contains the projected revenues, operating expenses, debt service payments and the net amount expected to be transferred to the capital funds for the next calendar year.

The capital budget details the construction projects and equipment purchases planned for the year that are necessary to maintain the Turnpike in good condition.

Each year the Commission also prepares a long-term projection of future operating and capital budgets that projects revenues, expenses, debt service payments and capital expenditures for at least the next five years. The long-term projection is used to plan for the sequencing of large capital projects and to forecast the need for toll increases or debt issuances.

Awards

The Government Finance Officers Association of the United States and Canada ("GFOA") awarded a Certificate of Achievement for Excellence in Financial Reporting to the Ohio Turnpike and Infrastructure Commission for its Comprehensive Annual Financial Report for the year ended December 31, 2019. The Certificate of Achievement is a prestigious national award, recognizing conformance with the highest standards for preparation of state and local government financial reports. The Commission was the first Turnpike to be awarded this honor in 1985. Since then, the Commission has received this award for every year with the exceptions of 1989 and 1990, when no applications were submitted. In order to be awarded a Certificate of Achievement, a governmental unit must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

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

Acknowledgments

Preparation of this report could not have been accomplished without the dedicated services of the staff of the CFO/Comptroller's Office, the Director of Audit and Internal Control, the Office of Marketing and Communications, and the various department heads and employees who assisted with and contributed to its preparation.

Respectfully submitted,

Martin S. Seekely

Deputy Executive Director –

CFO/Comptroller

MSS/cmz



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Ohio Turnpike and Infrastructure Commission

For its Comprehensive Annual Financial Report For the Fiscal Year Ended

December 31, 2019

Christopher P. Morrill

Executive Director/CEO

HISTORY AND GENERAL INFORMATION

DRIVEN TO SUCCEED

ORGANIZATION AND BACKGROUND

The Ohio Turnpike and Infrastructure Commission ("Commission") is a body corporate and politic in the State of Ohio created by the Ohio Turnpike Act (Chapter 5537, Ohio Revised Code) adopted by the 98th Ohio General Assembly, effective September 1, 1949. The Commission is authorized and empowered to construct, maintain, repair, and operate the Turnpike system at such locations as shall be approved by the Governor of the State of Ohio and in accordance with such alignment and design standards as are approved by the Director of the Ohio Department of Transportation ("ODOT"). The Commission is also authorized and empowered to issue Turnpike Revenue Bonds of the State of Ohio, payable solely Under provisions of the Act, from Turnpike revenues. Turnpike Revenue Bonds shall not be deemed to constitute a debt or a pledge of faith and credit of the State or any political subdivision thereof.

In December of 1990, Substitute Senate Bill 7 was passed by the 118th Ohio General Assembly. This legislation became effective April 12, 1991, as revised Chapter 5537 of the Ohio Revised Code. Among its provisions, the legislation clarified and modernized the original 1949 Ohio provided additional authority Turnpike Act, Commission, and expanded the Commission by adding two non-voting members, one a member of the Ohio Senate and one a member of the Ohio House of Representatives. The legislation also created a Turnpike Oversight Committee (subsequently eliminated, then recreated through legislation) and, most significantly, permitted the existing Ohio Turnpike to remain a toll road after all outstanding bonds were paid.

On May 18, 1992, a Tripartite Agreement that had been entered into in 1964 among the Commission, ODOT and the Federal Highway Administration was modified as a result of the provisions of the Intermodal Surface Transportation Efficiency Act ("ISTEA") of 1991. The modified agreement canceled the requirement that the Ohio Turnpike become free to the public upon redemption of the bonds outstanding (which were redeemed on June 1, 1992) and permitted tolls to continue without repayment of certain federal financial assistance previously received by ODOT for Interstate Highway approaches to the Turnpike.

Effective July 1, 1993, amendments to Chapter 5537 of the Ohio Revised Code were made by the Ohio General Assembly through provisions contained in Substitute House Bill 154. Prior to these amendments, the Turnpike had been a project-by-project operation with each project being separate and was converted to a system of projects with revenue from one project capable of being used to support other projects within the system.

Amended Substitute House Bill 335 went into effect on October 17, 1996. Among other things, the bill recreated the Turnpike Oversight Committee; required the Commission to hold public hearings before it votes to change tolls on a toll project or take any action that will increase its sphere of responsibility beyond the Ohio Turnpike; and prohibited the Commission from expending any toll revenues generated by a Turnpike project to pay any part of the cost of unrelated projects.

Amendments to House Bill 699 (effective March 28, 2007) renamed the Turnpike Legislative Review Committee; requires the Commission to notify the Governor and legislative leaders prior to any toll change; and allows the appropriate chairs of Finance and Transportation Committees to request the Commission to appear and review past budget results and to present its proposed budget. Additional amendments require the Commission to seek approval of the Office of Budget and Management ("OBM") prior to any debt issuance, or any changes to the Master The amendments also require the Trust Agreement. Commission to submit its annual budget to OBM for review only at least 30 days before adoption. Finally, the legislation added the Director of Development and the Director of OBM as ex-officio, non-voting members of the Commission.

Amended Substitute House Bill 51 went into effect on July 1, 2013. Among other things, the bill renamed the Commission throughout the Turnpike Act and everywhere else in the Ohio Revised Code as the "Ohio Turnpike and Infrastructure Commission"; modified governance of the Commission to include two new members for a total of seven voting members: eliminated the Director of Development as a member; changed the terms of future members to five years; allowed the Commission to issue bonds for the purpose of funding infrastructure projects as defined under the statute; established rule-making authority for the Commission concerning how application is to be made for infrastructure funding by the Director of Transportation based on approved Transportation Review Advisory Council projects; and established how toll and other revenues will be pledged to pay maintenance and operating expenses and debt service on both infrastructure projects and Turnpike projects.

THE COMMISSION

The Commission consists of ten members when at full strength, six of whom are appointed by the Governor with the advice and consent of the Senate, no more than three of



whom are members of the same political Appointed members' terms were for eight years until June 30, 2013; effective July 1, 2013 newly appointed members' terms are for five years. The seventh member is the Director of ODOT, who is a member exofficio. The three remaining members, a state senator, a state representative and the Director of OBM have nonvoting status. The two legislative members are named,

respectively, by the President of the Senate and the Speaker of the House of Representatives. The Turnpike's operations are further monitored by a six member Turnpike Legislative Review Committee.

HISTORY

The first completed section of the Ohio Turnpike, 22 miles from the Pennsylvania Turnpike at the Ohio-Pennsylvania border to an interchange at Mahoning County Road 18, nine miles west of the city of Youngstown, was opened for traffic on December 1, 1954. This Eastgate section had been rushed to completion to relieve congestion of traffic moving to and from the Pennsylvania Turnpike over state and other highways. The remaining 219 miles of the Turnpike were opened on October 1, 1955. As traffic flowed through the 17 interchanges and terminals, all service and operating functions were activated - restaurants and service stations, disabled vehicle service, maintenance buildings, the Ohio State Highway Patrol ("OSHP"), and the Turnpike radio communications system.

For the most part, the Turnpike has experienced a relatively steady increase in traffic volume and revenues. In 1956, the first calendar year of full operation, 8.5 million automobiles and 1.5 million trucks used the Turnpike. In 2020, the total annual traffic consisted of 29.9 million automobiles and 11.5 million trucks. Annual revenues from tolls, restaurant and service station concessionaire rentals and other sources rose from \$15,351,000 in 1956 to \$316,900,000 in 2020.

The Ohio Turnpike links the East and Midwest by virtue of its strategic position along the system that directly connects toll roads between Boston, New York City and Chicago, consisting of the Massachusetts Turnpike, New York Thruway, New Jersey Turnpike, Pennsylvania Turnpike, Ohio Turnpike, Indiana Toll Road and Chicago Skyway. Although commonly known and referred to as the Ohio Turnpike, the toll road's official name is The James W. Shocknessy Ohio Turnpike in honor of the man who was a member and Chairman of the Ohio Turnpike and Infrastructure Commission from its inception in 1949 until his death in 1976.

The beginning of the National System of Interstate and Defense Highways early in 1956 resulted in the Commission scrapping plans to build several other toll roads in Ohio (but some of this planning was used in launching Ohio's interstate system). Thus, the Ohio Turnpike, which carries the designation of Project No. 1, is the one and only Turnpike project completed, operated and maintained by the Commission.

Even though the Commission receives no federal funding, all of the 241.26 mile Turnpike has been incorporated by the Federal Highway Administration into the Interstate Highway System. The Turnpike is designated Interstate Route 80/90 between the Ohio-Indiana line and the Lorain County West Interchange 142, Interstate Route 80 between the Lorain County West Interchange 142 and the Niles-Youngstown Interchange 218, and Interstate Route 76 between the Niles-Youngstown Interchange 218 and the Ohio-Pennsylvania line.

ACCESS

The Turnpike is linked directly with Interstate Route 75, Interstate Route 280, Interstate Route 480, Interstate Route 71, Interstate Route 77 and Interstate Route 680. There are 31 interchanges on the Ohio Turnpike, 26 of which are accesses to and from U.S., Ohio and Interstate routes and two of which are

terminals connecting, respectively, with the Pennsylvania Turnpike in the east and the Indiana Toll Road in the west. The remaining three interchanges connect with county or local roads.

TOLLS

Prior to October 1, 2009, toll charges for all vehicles were determined by gross-weight and distance traveled on the Turnpike. All vehicles were weighed while in motion upon entering the Turnpike on scales located at the entrance lanes of each toll plaza. Passenger cars weighing less than 7,000 pounds fell within Class 1 and all other vehicles fell within Classes 2-9, based on their gross weight. (Classes 10 and 11 applied to triple-trailer combinations and long combination vehicles.)

On October 1, 2009, the Ohio Turnpike and Infrastructure Commission implemented a new toll collection system, including electronic tolling collection technology (E-ZPass®). At that same time, the toll rate schedule and vehicle classification system were also revised. Vehicles traveling the Ohio Turnpike are now classified based on seven vehicle classifications, which was a reduction from the eleven classifications used previously. Vehicles are now classified based on the number of axles and height of the vehicle over the first two axles. The vehicle classification along with distance traveled still determines the appropriate toll; however, toll rates were adjusted to coincide with the compression of the vehicle classifications, along with the addition of E-ZPass. Toll rates for customers using an E-ZPass compatible transponder pay a lower toll for travel on the Ohio Turnpike than cash-paying customers.

NEW TOLL COLLECTION SYSTEM

The current Toll Collection System (TCS), installed in 2009, is approaching the end of its useful life. Original parts are no longer manufactured and replacement inventories for installed components are becoming scarce. While the TCS continues to perform as designed, equipment failures will lead to lost revenue and will negatively affect the Commission's toll collection operation.



In December of 2017, the Commission adopted a resolution approving a plan to modernize the Ohio Turnpike by replacing the TCS and customer service center software with new state of the art technology and contracting for unpaid toll processing services to enforce the collection of unpaid tolls. The plan is to complete the toll system modernization in 2023.

The TCS modernization consists of the following elements:1) implement highway speed E-ZPass lanes at the Eastgate and Westgate mainline toll plazas and convert them to barrier plazas where flat tolls are assessed for each vehicle class regardless of distance travelled; 2) convert Eastgate toll collection to one-way only in the westbound direction (into Ohio and opposite to the Pennsylvania Turnpike's Gateway Plaza which is tolled one-way eastbound into Pennsylvania); 3) construct two new mainline toll plazas with highway speed E-ZPass lanes at mile post 49 and mile post 211 to become the new ends of a closed ticket system where all movements within mile post 49 and mile post 211 are tolled by vehicle class and distance traveled between entry and exit tolling points; 4) remove nine selected Toll Plazas but maintain interchange access to the Ohio Turnpike (toll plazas 13, 25, 34, 39, 215, 216, 218, 232, 234); 5) remove all entry toll lane gates as well as exit gates in low speed E-ZPass Only lanes within the ticket system; 6) install new license plate image capture cameras in all gateless E-ZPass exit lanes; and 7) retain toll lane gates in non-E-ZPass exit lanes.

PHYSICAL CHARACTERISTICS

The Ohio Turnpike mainline consists basically of two or three eastbound and westbound travel lanes of reinforced portland cement concrete, all of which has been resurfaced with asphaltic concrete, each flanked by paved shoulders 8 feet wide on the inside and 10 feet, 3 inches wide on the outside of the mainline roadway. The shoulders are hard surfaced with asphaltic concrete. The mainline roadways are separated by a center strip with a standard width between roadway lanes of 56 feet, consisting of 40 feet of grass median and the inside shoulders. The construction of the third lane eliminated the 56 foot center strip, replacing it with two 12 foot traffic lanes, two 14 foot 3 inch wide paved shoulders and a 50 inch high concrete barrier. The third lane section between Interchange 59 and Interchange 218 consists primarily of full depth asphalt. Ascending grades are kept to a maximum of 2.00 percent and descending grades to a maximum of 3.14 percent. Horizontal and vertical curves are of sufficient radius to provide the best sight distance, as well as ease of travel.

All of the roads and railroads intersected by the Turnpike cross under or over the Turnpike's roadways by means of bridges. There are no crossings at grade. To preserve the minimum separation between roadways in the two-lane sections, twin bridges carry the roadways whenever the Turnpike crosses over other highways, railroads or rivers.

SERVICE PLAZAS

The Commission currently operates 14 service plazas on the Turnpike to meet the needs of the traveling public. The Commission has contracted with several private companies to operate restaurants and service stations at each of the seven pairs of service plazas, which are approximately 30 miles apart. The farthest distance between pairs of service plazas is 56.1 miles. Restaurants and service stations are located at all service plazas, which are open 24 hours each day throughout the year. The service stations at the service plazas have gasoline, diesel fuel and assorted automotive accessories for sale. The restaurants at the service stations offer travelers a variety of food and beverage choices. Prices for food, fuel and

other items sold at the service plazas are competitive with those charged at similar, off-Turnpike establishments in the same general vicinities. Additionally, Turnpike maps, motelhotel lists, traffic updates and other touring aids are available at the service plazas for travelers.

TURNPIKE MAINTENANCE

Providing Turnpike customers with a well-maintained highway is a task performed by the Commission's Maintenance Department. Personnel are assigned to the eight maintenance buildings, spaced at approximately 30-mile intervals along the Turnpike. Maintenance workers are responsible for keeping the Turnpike facilities operational and the roadway and pavement in a comfortable-riding, clean and safe condition by performing routine roadway maintenance, patching, joint repair, guardrail repair, lighting maintenance, fabricating and installing roadway signage, mowing, landscaping, applying herbicides and snow and ice removal. Mechanics are employed to maintain the Commission's service vehicles and equipment for such tasks. The Maintenance Department is also responsible for administering compliance with environmental and other state regulations relative to water systems, wastewater treatment plants, sanitary sewer pumping stations and underground storage tanks.

OHIO STATE HIGHWAY PATROL (OSHP)

The OSHP operates patrol cars and airplanes to enforce the Commission's traffic regulations, as well as to perform service to ill, stranded or otherwise distressed travelers.

Under a contract between the Commission and the OSHP. the Commission utilizes toll revenue to reimburse the patrol for all costs of operating on the Turnpike.



RADIO COMMUNICATIONS SYSTEMS

In the interest of improved efficiency and effectiveness, the Commission has migrated to the Ohio Multi-Agency Radio Communications System ("MARCS") 800 MHz two-way radio communication system for Turnpike operations. MARCS is of particular value to Turnpike customers as it provides greater interoperability between Turnpike personnel and emergency services providers such as OSHP, EMS, EMS life flight, fire departments and contracted disable vehicle services when responding to vehicle accidents or incidents along the Turnpike corridor.

DISABLED VEHICLE SERVICE

Disabled vehicle services are available to assist temporarily stranded drivers in getting vehicles started again by calling "511" as displayed on signs along the Ohio Turnpike. On-thespot service includes changing tires, supplying emergency gasoline, replacing broken fan belts and other minor repairs. Towing service is also available for the removal of vehicles requiring garage work off the Turnpike.



Ohio Turnpike and Infrastructure Commission 2020 Annual Comprehensive Financial Report FINANCIAL SECTION

Financial Administration

Martin Seekely

Deputy Executive Director - CFO/Comptroller

David Miller

Director of Audit and Internal Control

Lisa Mejac

Assistant Comptroller

Dawn Shockey

Payroll Manager

Amanda Brown

Customer Service Center Supervisor

Carol Zanin

Administrative Assistant



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Independent Auditor's Report

To the Commission Members
Ohio Turnpike and Infrastructure Commission

Report on the Financial Statements

We have audited the accompanying financial statements of the Ohio Turnpike and Infrastructure Commission (the "Commission"), a component unit of the State of Ohio, as of and for the year ended December 31, 2020 and 2019 and the related notes to the financial statements, which collectively comprise the Commission's basic financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

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 from material misstatement.

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

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Ohio Turnpike and Infrastructure Commission as of December 31, 2020 and 2019 and the changes in its financial position and its cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As described in Note 1 to the financial statements, the COVID-19 pandemic has impacted operations at the Commission. Our opinion is not modified with respect to this matter.



To the Commission Members Ohio Turnpike and Infrastructure Commission

Other Matters

Required Supplementary Information

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

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Commission's basic financial statements. The introductory section and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements. The introductory section and statistical sections 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 April 22, 2021 on our consideration of the Ohio Turnpike and Infrastructure Commission's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Ohio Turnpike and Infrastructure Commission's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Ohio Turnpike and Infrastructure Commission's internal control over financial reporting and compliance.

Flante & Moran, PLLC

April 22, 2021

MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of the annual financial report presents the Ohio Turnpike and Infrastructure Commission's ("Commission", "Ohio Turnpike" or "Turnpike") unaudited discussion and analysis of its financial position and the results of operations for the year ended December 31, 2020 and 2019. Please read it in conjunction with the Chairman's Letter, Executive Director's Year in Review, Letter of Transmittal, and History and General Information at the front of this report, and the Commission's financial statements and notes, which follow this section.

Financial Highlights

2020

- The total number of vehicles that traveled the Ohio Turnpike in 2020 decreased 21.0 percent and vehicle miles traveled decreased 17.3 percent from the levels reached in 2019 as a direct result of the impact of the COVID-19 pandemic. Passenger traffic was particularly impacted, with passenger car vehicle miles travelled declining 68.2 percent in April of 2020 compared to April of 2019. From April to December passenger vehicle miles traveled recovered somewhat but were still down 17.2 percent in December from December of 2019. For all of 2020, commercial vehicle miles traveled were approximately equal to 2019 and passenger car vehicle miles traveled decreased 26.7 percent from 2019. The percentage of commercial vehicle miles traveled to total vehicle miles traveled increased from 35.4 percent in 2019 to 42.8 percent in 2020. The decrease in vehicle miles traveled, combined with a 2.7 percent toll rate increase implemented on January 1, 2020, resulted in a decrease in toll revenue of approximately \$26.5 million or 8.6 percent.
- Operating expenses decreased by \$15.6 million or 7.0 percent from 2019. Excluding non-cash GASB 68 pension expense and GASB 75 other post-employment benefit expense, operating expenses decreased by \$2.9 million or 1.4 percent from 2019.
- ♦ The Commission incurred \$152.2 million in Infrastructure Project reimbursement expenses in 2020 for previously approved Infrastructure Project costs that were expended by the Ohio Department of Transportation ("ODOT").
- In 2020, the Commission made capital improvements totaling approximately \$112.6 million.

2019

- The total number of vehicles that traveled the Ohio Turnpike in 2019 decreased 3.4 percent and vehicle miles traveled decreased 1.7 percent from the levels reached in 2018. Commercial vehicle miles traveled and passenger car vehicle miles traveled both decreased in 2019. The percentage of commercial vehicle miles traveled to total vehicle miles traveled increased from 35.1 percent in 2018 to 35.4 percent in 2019. The decrease in vehicle miles traveled, combined with a 2.7 percent toll rate increase implemented on January 1, 2019, resulted in an increase in toll revenue of approximately \$1.6 million or 0.5 percent.
- Operating expenses increased by \$13.8 million or 6.7 percent from 2018. Excluding non-cash GASB 68 pension expense and GASB 75 other post-employment benefit expense, operating expenses increased by \$3.3 million or 1.6 percent from 2018.
- ♦ The Commission incurred \$99.6 million in Infrastructure Project reimbursement expenses in 2019 for previously approved Infrastructure Project costs that were expended by the Ohio Department of Transportation ("ODOT").
- In 2019, the Commission made capital improvements totaling approximately \$153.6 million.

Condensed Statement of Net Position Information (Dollars in Thousands)

	12/31/20	12/31/19	12/31/18
Assets and Deferred Outflows of Resources			
Cash and Investments	\$ 646,983	\$ 828,114	\$ 977,094
Other Noncapital Assets	28,562	28,349	28,121
Capital Assets, Net	1,609,227	1,580,165	1,511,324
Total Assets	2,284,772	2,436,628	2,516,539
Deferred Outflows of Resources	62,327	45,475	33,560
Total Assets and Deferred Outflows of Resources	\$ 2,347,099	\$ 2,482,103	\$ 2,550,099
Liabilities, Deferred Inflows of Resources, and Net Position			
Liabilities			
Current Liabilities	\$ 124,165	\$ 132,019	\$ 157,042
Long-Term Liabilities	2,221,869	2,233,369	2,199,200
Total Liabilities	2,346,034	2,365,388	2,356,242
Deferred Inflows of Resources	26,579	3,979	19,720
Total Liabilities and Deferred Inflows of Resources	2,372,613	2,369,367	2,375,962
Net Position			
Net Investment in Capital Assets	1,151,198	1,093,939	965,814
Restricted	204,899	198,570	218,803
Unrestricted	 (1,381,611)	(1,179,773)	(1,010,480)
Total Net Position	(25,514)	112,736	174,137
Total Liabilities, Deferred Inflows of Resources, and Net Position	\$ 2,347,099	\$ 2,482,103	\$ 2,550,099

Assets

The condensed statements of net position information above show that cash and investments decreased by \$181.1 million in 2020. This decrease was primarily due to \$152.2 million in payments to ODOT for reimbursement of funds spent on Infrastructure Projects and lower operating revenues because of the COVID-19 pandemic. See Note 9 of the financial statements for more detailed information on Infrastructure Project payments. The \$0.2 million increase in other noncapital assets was due to a \$0.3 million increase in accounts receivable, a \$0.3 million increase in net pension asset, and a \$0.4 million decrease in inventories.

Cash and investments decreased by \$149.0 million in 2019. This decrease was primarily due to \$99.6 million in payments to ODOT for reimbursement of funds spent on Infrastructure Projects and the expenditure of bond proceeds from the 2018 bond issuance on capital projects. See Note 9 of the financial statements for more detailed information on Infrastructure Project payments. The \$0.2 million increase in other noncapital assets was due to a \$0.2 million decrease in prepaid expenses, a \$0.5 million increase in inventories, and a \$0.1 million decrease in net pension asset.

Capital assets increased by \$29.1 million in 2020 as the result of capital improvements of approximately \$112.6 million, property disposals of \$0.9 million and depreciation expense of \$82.6 million. The 2020 capital improvements were primarily for the resurfacing of 108 lane miles of roadway, the resurfacing of two interchanges, the full depth pavement replacement of nine lane miles, the removal of three bridges, and the rehabilitation of 16 bridges.

Capital assets increased by \$68.9 million in 2019 as the result of capital improvements of approximately \$153.6 million, property disposals of \$1.3 million and depreciation expense of \$83.4 million. The 2019 capital improvements were primarily for the resurfacing of 50.9 lane miles of roadway, the full depth pavement replacement of 26.5 lane miles and the rehabilitation of 9 bridges. In addition, two bridges were replaced, one bridge was removed, nine bridges were widened, and another nine bridges were repainted.

Deferred outflows of resources increased by \$16.8 million in 2020 as a result of a \$32.4 million increase in unamortized refunding gains / losses, a \$3.9 million increase in deferred OPEB outflows of resources, and a \$19.5 million decrease in deferred pension outflows of resources. Deferred outflows of resources increased by \$11.9 million in 2019 as a result of a \$4.4 million decrease in unamortized refunding gains / losses, a \$0.8 million increase in deferred OPEB outflows of resources, a \$15.2 million increase in deferred pension outflows of resources, and a \$0.3 million increase in deferred asset retirement costs.

Liabilities

Current liabilities decreased by \$7.9 million in 2020 primarily as a result of a \$7.9 million decrease in accounts payable, a \$2.5 million decrease in infrastructure funds payable to ODOT, and a \$0.5 million decrease in contamination remediation costs payable. These decreases were partially offset by a \$1.3 million increase in bond interest and principal payable, a \$1.0 million increase in other

liabilities, and a \$0.7 million increase in accrued wages and benefits, Current liabilities decreased by \$25.0 million in 2019 primarily as a result of a \$34.9 million decrease in bond interest and principal payable and a \$2.3 million decrease in contamination remediation costs payable. These decreases were partially offset by a \$5.4 million increase in accounts payable, a \$4.2 million increase in infrastructure funds payable to ODOT, a \$1.2 million increase in contractor retainage payable, a \$0.9 million increase in other liabilities, and a \$0.7 million increase in amounts payable to other toll agencies. The 2018 bond interest and principal payable included \$20.7 million in 2009A Senior Lien bonds that were redeemed on February 15, 2019.

A decrease in long-term liabilities of \$11.5 million in 2020 was primarily the result of a \$32.2 million decrease in net pension liability, a decrease in unamortized bond premiums of \$13.4 million, and a decrease in claims and judgment liabilities of \$0.2 million offset by an increase in bond principal of \$33.6 million, an increase in net OPEB liability of \$0.2 million, and an increase in compensated absence liability of \$0.5 million. Bond principal increased as a result of the taxable bond refunding of certain of the Commission's 2013 bonds. See Note 6 Long-term Obligations, for further information on the bond refunding. An increase in long-term liabilities of \$34.2 million in 2019 was primarily the result of a \$42.8 million increase in net pension liability, an increase in net OPEB liability of \$7.4 million, the recording of \$0.5 million in asset retirement obligations, and an increase in other non-current liabilities of \$0.3 million offset by a decrease in bond principal of \$8.3 million and a decrease in unamortized bond premiums of \$8.6 million. See Note 6, Long-term Obligations, for more information on the bonds.

As described in Note 7 of the financial statements, the Commission has commitments for capital projects and major repairs and replacements of \$213.5 million as of December 31, 2020. It is anticipated that these commitments will be financed from the Commission's cash balances and the proceeds from the issuance of additional senior lien bonds.

The Ohio Turnpike and Infrastructure Commission's credit rating is among the highest of all the toll roads in the world. The agency ratings as of December 31, 2020 are as follows:

	Senior Lien	Junior Lien
Agency	Bond Rating	Bond Rating
Standard & Poor's	AA-	A+
Fitch Ratings	AA	A+
Moody's Investors Service	Aa2	Aa3

Net Position

Net investment in capital assets increased by \$57.3 million during 2020 as a result of a \$29.1 million increase in capital assets combined with \$27.0 million of senior lien bond principal payments and \$1.2 million in net change to unamortized bond premiums and refunding losses due to the 2020 bond refunding. The net position restricted for debt service of \$204.9 million is restricted for debt service in accordance with provisions of the Commission's Master Trust Agreement. The \$6.3 million increase in net position restricted for debt service during 2020 is the result of an increase in amounts required to be deposited into the debt service accounts for future debt service payments. Unrestricted net position decreased \$201.8 million from 2019, The decrease in unrestricted net position is due to a \$138.3 million decrease in net position as a result of 2020 expenses that exceeded revenues, combined with the transfer of unrestricted net position to net investment in capital assets and restricted net position. It is anticipated that expenses will continue to exceed revenues for the next few years as the Commission funds the remaining state infrastructure projects. See Note 9 for a description of State Infrastructure Payments.

Net investment in capital assets increased by \$128.1 million during 2019 as a result of a \$68.8 million increase in capital assets combined with \$57.6 million of senior lien bond principal payments. The net position restricted for debt service of \$198.6 million is restricted for debt service in accordance with provisions of the Commission's Master Trust Agreement. The \$11.5 million decrease in net position restricted for debt service during 2019 is the result of a reduction in amounts required to be deposited into the debt service accounts for future debt service payments. The \$8.7 million reduction in net position restricted for capital projects is the result of the expenditure of the remaining amount of senior lien bond proceeds which were required to be spent on Turnpike capital projects. Unrestricted net position decreased \$169.3 million from 2018, of which \$0.2 million of the decrease was the result of a cumulative effect restatement of beginning net position due to the implementation of GASB Statement No. 83. The remaining decrease in unrestricted net position is due to a \$61.2 million decrease in net position as a result of 2019 expenses that exceeded revenues, combined with the transfer of unrestricted net position to net investment in capital assets and restricted net position.

Changes in Net Position Information (Dollars in Thousands)

			Ye	ars Ended		
	1	2/31/20	•	12/31/19	1	2/31/18
Revenues:						
Operating Revenues:						
Tolls	\$	281,072	\$	307,608	\$	306,040
Special Toll Permits		3,447		3,529		3,529
Concessions		11,755		17,140		17,314
Other		7,267		6,662		6,166
Nonoperating Revenues:						
State Fuel Tax Allocation		2,690		3,451		3,459
Investment Earnings		7,430		22,027		16,709
Coronavirus Relief Fund Revenue		3,239		-		
Total Revenues		316,900		360,417		353,217
Expenses:						
Operating Expenses:						
Administration and Insurance		13,694		14,764		12,462
Maintenance of Roadway and Structures		43,106		46,830		42,791
Services and Toll Operations		52,627		61,953		58,451
Traffic Control, Safety, Patrol, and Communications		14,168		14,863		13,634
Depreciation		82,612		83,422		80,650
Nonoperating Expenses:						
Payments to the Ohio Department of Transportation		152,192		99,570		48,074
Interest Expense		96,397		99,162		97,675
Loss (Gain) on Disposals / Write-Offs of Capital Assets		355		1,038		(123)
Total Expenses		455,151		421,602		353,614
Change in Net Position		(138,251)		(61,185)		(397)
Net Position - Beginning of Year		112,736		174,137		212,185
Cumulative effect of change in accounting principle		-		(216)		(37,651)
Net position at beginning of year, as restated	-	112,736		173,921		174,534
Net Position - End of Year	\$	(25,515)	\$	112,736	\$	174,137

Toll revenues are the major source of funding for the Ohio Turnpike and Infrastructure Commission. Passenger car traffic volume decreased by 26.4 percent and commercial traffic volume decreased by 2.4 percent during 2020 as a direct result of the impact of the COVID-19 pandemic. Passenger car traffic volume decreased by 3.9 percent and commercial traffic volume decreased by 1.8 percent during 2019.

2040

2040

	2020	2019	2010
Traffic Volume (vehicles in thousands):			
Passenger Cars	29,937	40,684	42,322
Commercial Vehicles	11,484	11,767	11,987
Total	41,421	52,451	54,309

2020

The number of miles traveled by passenger cars decreased by 26.7 percent while the miles traveled by commercial vehicles were unchanged from 2019. Passenger traffic was particularly impacted by the COVID-19 pandemic, with passenger car vehicle miles traveled declining 68.2 percent in April of 2020 compared to April of 2019. From April to December passenger vehicle miles traveled recovered somewhat but were still down 17.2 percent in December from December of 2019. Toll rates were increased for all classes of vehicles by 2.7 percent on January 1, 2020. The toll rate increase was offset by the decrease in passenger car vehicle miles traveled and the effect of increased *E-ZPass* use, which resulted in a decrease in toll revenue from passenger cars of approximately \$32.1 million or 25.6 percent. Revenues from commercial vehicles increased \$5.6 million or 3.1 percent in 2020 as a result of the toll rate increase.

The number of miles traveled by passenger cars decreased by 2.2 percent while the miles traveled by commercial vehicles decreased by 0.8 percent during 2019. Toll rates were increased for all classes of vehicles by 2.7 percent on January 1, 2019. The toll rate increase was offset by the decrease in passenger car vehicle miles traveled and the effect of increased *E-ZPass* use, which resulted in a decrease in toll revenue from passenger cars of approximately \$0.7 million or 0.7 percent. Revenues from commercial vehicles

increased \$2.5 million or 1.4 percent in 2019 as a result of the toll rate increase and the decrease in commercial vehicle miles traveled.

	2020	2019	2018
Toll Revenues (dollars in thousands):	•		_
Passenger Cars	\$ 93,271	\$ 125,422	\$ 126,365
Commercial Vehicles	187,801	182,186	179,675
Total	\$ 281,072	\$ 307,608	\$ 306,040

Total expenses increased by \$33.5 million or 8.0 percent in 2020 compared to the prior year. Fringe benefit expenses, which are allocated to each area based on wages, decreased \$12.6 million from 2019 due primarily to a \$13.1 million decrease in pension expenses and a \$0.2 million increase in OPEB expense. See Note 8, Pension Plan and Other Postemployment Benefits (OPEB) Plans, for more information on pension and OPEB costs. The 7.2 percent decrease in Administration and Insurance expense was primarily due to the decrease in fringe benefit costs. The 8.0 percent decrease in Maintenance of Roadway and Structures expense was primarily due to the increase in fringe benefit costs partially offset by higher property damage costs. The 15.1 percent decrease in Services and Toll Operations expense is due primarily to the decrease in fringe benefit costs, lower toll collector wages due to the decrease in traffic, and lower utility costs. The 4.7 percent decrease in Traffic Control, Safety and Patrol was due to a \$0.2 million decrease in costs from the Ohio Highway Patrol and the decrease in fringe benefit costs. The Commission made \$152.2 million in payments to ODOT in 2020 to pay for Infrastructure Projects, an increase of \$52.6 million from 2019. See Note 9, Payments for State Infrastructure Projects, for more information on these payments. Interest expense decreased \$2.8 million in 2020 primarily due to the advance refunding the 2013 Series A Senior Lien bonds and certain maturities of the 2013 Series A Junior Lien bonds in February of 2020. See Note 6, Long-Term Obligations for more information on the outstanding debt.

Total expenses increased by \$68.0 million or 19.2 percent in 2019 compared to the prior year. Fringe benefit expenses, which are allocated to each area based on wages, increased \$10.5 million from 2018 due primarily to a \$9.7 million increase in pension expenses and a \$0.7 million increase in OPEB expense. See Note 8, Pension Plan and Other Postemployment Benefits (OPEB) Plans, for more information on pension and OPEB costs. The 18.5 percent increase in Administration and Insurance expense was primarily due to the increase in fringe benefit costs and an increase in legal and professional fees. The 9.4 percent increase in Maintenance of Roadway and Structures expense was primarily due to the increase in fringe benefit costs partially offset by lower contamination remediation costs. The 6.0 percent increase in Services and Toll Operations expense is due primarily to the increase in fringe benefit costs and higher credit card fees partially offset by lower wages due to a reduction in personnel and lower utility costs. The 9.0 percent increase in Traffic Control, Safety and Patrol was due to a \$0.7 million increase in costs from the Ohio Highway Patrol and the increase in fringe benefit costs. The Commission made \$99.6 million in payments to ODOT in 2019 to pay for Infrastructure Projects, an increase of \$51.5 million from 2018. See Note 9, Payments for State Infrastructure Projects, for more information on these payments. Interest expense increased \$1.5 million in 2019 primarily due to the issuance of the 2018 Series A bonds in February of 2018. See Note 6, Long-Term Obligations for more information on the outstanding debt.

Statements of Net Position (In Thousands)

		12/31/20		12/31/19
Assets and Deferred Outflows of Resources				
Current Assets:				
Unrestricted Current Assets:	Φ.	40.750	Φ.	44.400
Cash and Cash Equivalents Investments, at Fair Value	\$	40,758 165,723	\$	44,409 186,563
Accounts Receivable		20,861		19,072
Inventories		5,232		5,593
Other		1,266		1,406
Total Unrestricted Current Assets		233,840		257,043
Destricted Courset Assets				
Restricted Current Assets:		45.050		45 500
Cash and Cash Equivalents		15,252 64,444		15,583
Investments, at Fair Value Other		501		66,518 1,892
Total Restricted Current Assets		80,197		83,993
Total Current Assets		314,037		341,036
Noncurrent Assets:				
Restricted Investments, at Fair Value		360,806		515,041
Net Pension Asset		702		386
Capital Assets, Net		1,609,227		1,580,165
Total Noncurrent Assets		1,970,735		2,095,592
Total Assets		2 204 772		2 426 629
Total Assets		2,284,772		2,436,628
Deferred Outflows of Resources		62,327		45,475
Total Assets and Deferred Outflows of Resources	\$	2,347,099	\$	2,482,103
Liabilities, Deferred Inflows of Resources, and Net Position				
Current Liabilities:				
Current Liabilities Payable from Unrestricted Assets:				
Accounts Payable	\$	13,093	\$	20,979
Accrued Wages and Benefits		4,156		3,467
Compensated Absences		4,541		4,771
Claims and Judgments		1,291		1,474
Contamination Remediation Costs Payable		84		616
Other Liabilities		16,019		14,997
Toll Agency Payable Total Current Liabilities Payable from Unrestricted Assets		6,095 45,279		5,705 52,009
Total our ent Liabilities Fayable Holli offiestricted Assets		45,279		32,009
Current Liabilities Payable from Restricted Assets:				
Contract Retainage Payable		5,323		5,294
Infrastructure Funds Payable to Ohio Department of Transportation		10,482		12,961
Interest Payable Bonds Payable		26,711		29,710
Total Current Liabilities Payable from Restricted Assets		36,370 78,886		32,045 80,010
Total Current Liabilities		124,165		132,019
		121,100		102,010
Noncurrent Liabilities:		70.075		100 101
Net Pension Liability		70,275		102,484
Net OPEB Liability Compensated Absences		48,726 6,506		48,498 5,994
Claims and Judgments		493		657
Contamination Remediation Costs Payable		-		20
Asset Retirement Obligations		529		516
Bonds Payable		2,095,340		2,075,200
Total Noncurrent Liabilities		2,221,869		2,233,369
Total Liabilities		2,346,034		2,365,388
Deferred Inflows of Resources		26,579		3,979
Total Liabilities and Deferred Inflows of Resources		2,372,613		2,369,367
Net Position:				
Net Investment in Capital Assets		1,151,198		1,093,939
Restricted For Debt Service		204,888		198,554
Restricted For Capital Projects		11		16
Unrestricted Total Not Resition		(1,381,611)		(1,179,773)
Total Net Position Total Liabilities, Deferred Inflows of Resources, and Net Position	\$	(25,514) 2,347,099	\$	112,736 2,482,103
Total Elabilities, Deletted lilliows of Nesoulces, and Net Fosition	Ψ	2,041,033	φ	2,402,103

The accompanying notes are an integral part of these financial statements.

Statements of Revenues, Expenses and Changes in Net Position (In Thousands)

	For the Years Ended		
	12/31/20	12/31/19	
ODER ATIMO DEVENUES.			
OPERATING REVENUES:			
Pledged as Security for Revenue Bonds:	ф 204.0 7 2	ф 207.C00	
Tolls	\$ 281,072	\$ 307,608	
Special Toll Permits	3,447	3,529	
Concessions	11,381	16,476	
Leases and Licenses	1,341	1,226	
Other Revenues	5,926	5,436	
Unpledged Revenues:			
Concessions	374	664	
Total Operating Revenues	303,541	334,939	
OPERATING EXPENSES:			
Administration and Insurance	13,694	14,764	
Maintenance of Roadway and Structures	43,106	46,830	
Services and Toll Operations	52,627	61,953	
Traffic Control, Safety, Patrol, and Communications	14,168	14,863	
Depreciation	82,612	83,422	
Total Operating Expenses	206,207	221,832	
Operating Income	97,334	113,107	
NONOPERATING REVENUES / (EXPENSES):			
State Fuel Tax Allocation	2,690	3,451	
Investment Earnings Pledged as Security for Revenue Bonds	4,131	10,126	
Investment Earnings - Unpledged	3,299	11,901	
Gain / (Loss) on Disposals of Capital Assets	(355)	(1,038)	
Coronavirus Relief Fund Revenue	3,239	(1,000)	
Ohio Department of Transportation Infrastructure Project Expense	(152,192)	(99,570)	
Interest Expense	(96,397)	(99,162)	
Total Nonoperating Revenues / (Expenses)	(235,585)	(174,292)	
Decrease in Net Position	(138,251)	(61,185)	
Net Position Beginning of Year	112,736	174,137	
Cumulative effect of change in accounting principle	-	(216)	
Net Position Beginning of Year, as Restated	112,736	173,921	
Net Position End of Year	\$ (25,515)	\$ 112,736	

The accompanying notes are an integral part of these financial statements.

Statements of Cash Flows (In Thousands)

	For the Years End		ded	
	12/31/20		12/31/19	
Cash Flows from Operating Activities:				
Cash Received from Customers	\$ 294,9	85 \$	328,421	
Cash Received from Other Operating Revenues	8,6	65	8,348	
Cash Payments for Employee Salaries, Wages and Fringe Benefits	(72,2	56)	(74,241)	
Cash Payments for Goods and Services	(53,3	50)	(42,982)	
Net Cash Provided by Operating Activities	178,0	44	219,546	
Cash Flows from Noncapital Financing Activities:				
Payments to the Ohio Department of Transportation	(154,6	71)	(95,330)	
Proceeds from Sale of Bonds - Par Amount	376,8	,	_	
Bond Advanced Refunding - Amount Below / (Above) Par Paid	(35,2	.07)	_	
Bond Advanced Refunding - Par Amount Paid	(340,0	00)	_	
Bond Issuance Costs	(1,6	40)	_	
State Fuel Tax Allocation	2,6	90	3,451	
Coronavirus Relief Fund Revenue Received	3,2			
Net Cash Used in Noncapital Financing Activities	(148,7	39)	(91,879)	
Cash Flows from Capital and Related Financing Activities:				
Proceeds from Sale of Assets	5	71	297	
Proceeds from Sale of Bonds - Par Amount	81,4	65	_	
Acquisition and Construction of Capital Assets	(112,5	71)	(152,425)	
Bond Issuance Costs	(3	58)	_	
Bond Advanced Refunding - Amount Below / (Above) Par Paid	(7,6	,	_	
Bond Advanced Refunding - Par Amount Paid	(73,4	,	_	
Principal Paid on Bonds	(32,0	•	(65,700)	
Interest Paid on Bonds	(75,3		(80,911)	
Net Cash Used in Capital and Related Financing Activities	(219,3	50)	(298,739)	
Cash Flows from Investing Activities:				
Interest Received on Investments	9,2		16,864	
Proceeds from Sale and Maturity of Investments	588,7		592,457	
Purchase of Investments	(412,0		(439,125)	
Net Cash Provided by Investing Activities	186,0	63	170,196	
Net Decrease in Cash and Cash Equivalents	(3,9	82)	(876)	
Cash and Cash Equivalents Beginning of Year	59,9	92	60,868	
Cash and Cash Equivalents End of Year	\$ 56,0	10 \$	59,992	
Reconciliation of Operating Income to Net Cash Provided by Operating Activities:				
Operating Income	\$ 97,3	34 \$	113,107	
Adjustments to Reconcile Operating Income to Net Cash Provided by Operating Activities:				
Depreciation	82,6	12	83,422	
Change in Assets, Deferred Outflows of Resources, Liabilities and Deferred Inflows of Resources:			()	
Accounts Receivable	(1,7	•	(78)	
Inventories		61	(511)	
Other Assets		48	213	
Net Pension Asset	•	16)	(16.004)	
Deferred Pension, OPEB and Other Outflows of Resources Accounts Payable	15,5		(16,004)	
Accounts Fayable Accrued Wages and Benefits	(7,8	89	5,426 (316)	
Net Pension Liability	(32,2		42,797	
Net OPEB Liability	•	28	7,440	
Compensated Absences		82	173	
Claims and Judgments		47)	273	
Contamination Remediation Costs Payable	•	52)	(2,359)	
Other Liabilities	1,4	,	1,622	
Deferred Pension and OPEB Inflows of Resources	22,6		(15,741)	
Net Cash Provided by Operating Activities	\$ 178,0		219,546	
Noncash Investing and Capital Activities:			_	
Increase / (Decrease) in Fair Value of Investments	\$ (3	53) \$	2,968	
Disposals / Write-Offs of Capital Assets		26)	(1,334)	
Increase in Capital Assets due to Capitalized Interest Costs	•	(29)	· –	
(Increase) / Decrease in Capital Assets due to Change in Contracts Payable		_	(1,172)	
Amortization of Bond Premiums and Refunding Losses Classified as Interest Expense	3,0	68	4,204	
Accretion in Capital Appreciation Bonds	25,1	59	23,718	

The accompanying notes are an integral part of these financial statements.

NOTES TO FINANCIAL STATEMENTS

For the Years ended December 31, 2020 and 2019

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity

In accordance with the provisions of Governmental Accounting Standards Board ("GASB") Statements, the accompanying financial statements include only the accounts and transactions of the Ohio Turnpike and Infrastructure Commission ("Commission", "Ohio Turnpike" or "Turnpike"). Under the criteria specified in these GASB Statements, the Commission is considered a component unit of the State of Ohio because the Governor appoints the voting members of the Commission and the State is financially accountable for the Commission since the State has the potential to receive a financial benefit from the Commission. The Commission has no component units.

Basis of Accounting

The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America, as prescribed by GASB. The statements were prepared using the economic resources measurement focus and the accrual basis of accounting. All transactions are accounted for in a single proprietary (enterprise) fund.

Adoption of New Accounting Pronouncements

In May 2019, GASB issued Statement No. 91, *Conduit Debt Obligations*. The Commission adopted this Statement in 2020. The implementation of this Statement had no impact on the Commission's financial statements or disclosures.

In January 2020, GASB issued Statement No. 92, *Omnibus 2020*. The Commission adopted this Statement in 2020. The implementation of this Statement had no impact on the Commission's financial statements or disclosures.

In March 2020, GASB issued Statement No. 93, *Replacement of Interbank Offered Rates*. The Commission adopted this Statement in 2020. The implementation of this Statement had no impact on the Commission's financial statements or disclosures.

In May 2020, GASB issued Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance.* The Commission adopted this Statement in 2020. The implementation of this Statement resulted in the Commission delaying the implementation of GASB issued Statement No. 87, *Leases*.

New Accounting Pronouncements

In June 2017, GASB issued Statement No. 87, *Leases*. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2021. The Commission has not determined the impact that this Statement will have on its financial statements or disclosures.

In March 2020, GASB issued Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2022. The Commission has not determined the impact, if any, that this Statement will have on its financial statements or disclosures.

In May 2020, GASB issued Statement No. 96, *Subscription-Based Information Technology Arrangements*. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2022. The Commission has not determined the impact, if any, that this Statement will have on its financial statements or disclosures.

In June 2020, GASB issued Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2021. The Commission has not determined the impact, if any, that this Statement will have on its financial statements or disclosures.

Net Position Classifications

GASB Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments, require the classification of net position into the following three components:

 Net Investment in Capital Assets – consisting of capital assets, net of accumulated depreciation and reduced by the outstanding balance of borrowings that are attributable to the acquisition, construction, or improvement of those assets.

- ♦ Restricted consisting of net position, the use of which is limited by external constraints imposed by creditors (such as through debt covenants), grantors, contributors, laws or regulations of other governments, constitutional provisions or enabling legislation.
- Unrestricted consisting of net position that does not meet the definition of "net investment in capital assets" or "restricted".

Cash Equivalents

Cash equivalents are defined as highly liquid investments, including overnight repurchase agreements, demand deposits, negotiated order of withdrawal accounts, money market funds and certificates of deposit maturing within 90 days of purchase. Commission investments in overnight repurchase agreements, demand deposits and money market mutual funds, which have remaining maturities of one year or less, are carried at amortized cost, which approximates fair value.

Investments

In the accompanying Statements of Net Position, investments are comprised of certificates of deposit maturing beyond 90 days of purchase, U.S. instrumentality securities and shares in the State Treasury Asset Reserve of Ohio ("STAR Ohio") investment pool. Commission investments in STAR Ohio are carried at amortized cost, which approximates fair value. All other Commission investments are recorded at fair value based on quoted market prices with all related investment income, including the change in the fair value of investments and realized gains and losses, reflected in the Commission's net income.

STAR Ohio is an investment pool created pursuant to Ohio statutes and is managed by the Treasurer of the State of Ohio. The Commission does not own identifiable securities of the pool; rather, it participates as a shareholder of the pool. STAR Ohio is not registered with the Securities and Exchange Commission as an investment company, but does operate in a manner consistent with the provisions of GASB Statement No. 79, *Certain Investment Pools and Pool Participants*. The fair value of the Commission's position in the pool is the same as the value of the pool shares. For the years ended December 31, 2020 and 2019, there were no limitations on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates.

Accounts Receivable

Accounts receivable consist of various tolls, charges and amounts due from individuals, commercial companies and other agencies and concession revenues receivable from operators of food and fuel concessions at the Commission's service plazas. Reserves for uncollectible accounts receivable are established based on specific identification and historical experience.

Inventories

Inventories consist of materials and supplies that are valued at cost (first-in, first-out). The cost of inventory items is recognized as an expense when used.

Property and Depreciation

Property, roadway, and equipment with an original cost of \$1,000 or more are capitalized and reported at cost, net of accumulated depreciation. The costs of normal maintenance and repairs are charged to operations as incurred.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets as follows:

Description	Years
Buildings, roadway and structures	40
Bridge painting and guardrail	20
Roadway resurfacing	8-12
Building improvements	10
Machinery, equipment and vehicles	5-10

Depreciation expense is included in the Statements of Revenues, Expenses and Changes in Net Position.

Deferred Outflows of Resources

In addition to assets, the statements of net position report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to future periods and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Commission's deferred outflows of resources are related to the net pension liability, net OPEB liability, unamortized refunding gains/losses on debt and asset retirement costs. See Notes 5 and 8 for more information.

Bond Issuance Costs, Discounts / Premiums, and Advance Debt Refundings

Bond issuance costs are expensed as incurred. Unamortized bond discounts and premiums are netted against long-term debt. Bond discounts and premiums are amortized to interest expense over the lives of the applicable bonds. Unamortized advance debt refunding losses are classified as deferred outflows of resources and are amortized to interest expense over the shorter of the life of the new debt or the defeased debt.

Compensated Absences

Vacation leave accumulates for all full-time employees of the Commission, ranging from 10 to 25 days per year, and any unused amounts are paid upon retirement or termination. The Commission records a liability for all vacation leave earned.

Sick leave accumulates for all full-time employees of the Commission, at the rate of 15 days per year with additional amounts for overtime worked. A portion of unused sick leave may be payable at the request of an employee or upon termination or retirement. The Commission uses the vesting method to calculate its liability for unused sick leave, to the extent that it is probable that benefits will be paid in cash.

Pensions

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 the Ohio Public Employees Retirement System (OPERS) Pension Plan, and additions to/deductions from OPERS' fiduciary net position, have been determined on the same basis as they are reported by OPERS. OPERS uses the economic resources measurement focus and the full-accrual basis of accounting. Contribution revenue is recorded as contributions are due, pursuant to legal requirements. Benefit payments (including refunds of employee contributions) are recognized as an expense when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Other Postemployment Benefit Costs

For purposes of measuring the net other postemployment benefit (OPEB) liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the OPERS pension plan and additions to/deductions from OPERS' fiduciary net position have been determined on the same basis as they are reported by OPERS. OPERS uses the economic resources measurement focus and the full accrual basis of accounting. For this purpose, OPERS recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Deferred Inflows of Resources

In addition to liabilities, the statements of net position report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time. The Commission reports deferred inflows of resources for certain pension-related and OPEB-related amounts, such as the difference between projected and actual earnings of the plan's investments. More detailed information can be found in Note 5 and 8.

Operating / Nonoperating Activities

Operating revenues and expenses, as reported on the Statements of Revenues, Expenses and Changes in Net Position, are those that result from exchange transactions such as payments received for providing services and payments made for goods and services received.

Tolls, the principal source of Commission operating revenues, are recognized as vehicles use the Turnpike. Tolls are assessed based on the vehicle classification and the distance traveled. On October 1, 2009, the Commission implemented its current toll collection system that includes electronic toll collection in the form of *E-ZPass®*, which is interoperable among a network of 43 U.S. toll agencies. The current toll collection system uses a methodology that classifies vehicles based upon the number of axles and the height over the first two axles. As an incentive to utilize electronic tolling, toll rates are lower for customers who use *E-ZPass* than for those who pay at the toll booths.

In addition to tolls, the other major source of operating revenue is concessions from the operation of the Commission's service plazas. Concession revenues arise from contracts entered into for the operation of the restaurants and service stations on the Turnpike. The operators pay fees based in part on percentages of gross sales (as defined in the respective contracts). As provided by Ohio law, the Commission also receives nonoperating revenue of five cents in Ohio fuel taxes for each gallon of fuel sold at the Commission's service plazas. The Commission's revenues are recognized when the operators make the sales. All other revenues are recognized when earned.

Operating expenses include the costs of operating and maintaining the Commission's roadway, bridges, toll plazas, maintenance buildings, service plazas and other facilities, as well as administrative expenses and depreciation on capital assets. The Commission's practice is to first apply restricted resources when expenditures are made for purposes for which both unrestricted and restricted resources are available.

Nonoperating revenue includes revenue from activities that have the characteristics of nonexchange transactions, such as the allocation of Ohio fuel tax revenues, investment earnings, payments to the Ohio Department of Transportation ("ODOT"), interest expense and gains/losses on disposals/write-offs of capital assets. The implication is that such activities are derived from more passive efforts related to the acquisition of the revenue, rather than the earning of it.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

Impact of COVID-19

On March 11, 2020, the World Health Organization declared the outbreak of a respiratory disease caused by a new coronavirus a pandemic, now known as COVID-19. In response to the COVID-19 pandemic, governments have taken preventative or protective actions, such as temporary closures of non-essential businesses and stay at home orders for individuals. As a result, the global economy has been negatively affected, and the Commission's operations were also impacted. Due to Ohio's stay at home order from March 23, 2020 to May 4, 2020, the Commission shifted certain administration personnel to work from home and sent certain maintenance and toll collection personnel home on alternating weeks in order to maintain social distancing and to ensure essential staffing levels. A number of low volume toll plazas were operated exclusively with automated toll collection machines and part-time toll collector hours worked were reduced. The stay at home orders and the operating limitations placed on certain businesses caused a dramatic decline in travel, which resulted in lost revenues for the Commission for the year ended December 31, 2020. In April 2020, passenger car vehicle miles traveled were 68.2 percent below the prior year and commercial vehicle miles traveled were 17.2 percent below the prior year. For all of 2020, passenger car vehicle miles traveled were 26.4 percent less than 2019 and commercial vehicle miles traveled were approximately equal to 2019. Total toll revenues in 2020 were \$26,536,000 or 8.6 percent less than 2019.

To offset the financial impact and the losses incurred by the Commission due to the disruption caused by COVID-19, the Commission received grants from the Coronavirus Aid, Relief, and Economic Security (CARES) Act. The Commission recognized Coronavirus Relief Fund (CRF) grant revenue totaling \$3,239,000 for the year ended December 31, 2020, which is included in nonoperating revenue. The severity of the continued impact due to COVID-19 on the Commission's financial condition, results of operations or cash flows will depend on a number of factors, including, but not limited to, the duration and severity of the pandemic and the extent and severity of the impact on the Commission, all of which are uncertain and cannot be predicted.

(2) DEPOSITS AND INVESTMENTS

Deposits

The Commission had \$345,000 and \$364,000 in undeposited cash on hand at December 31, 2020 and December 31, 2019, respectively. The carrying amount of the Commission's deposits as of December 31, 2020 was \$(89,000) as compared to bank balances of \$5,017,000. The carrying amount of the Commission's deposits as of December 31, 2019 was \$1,264,000 as compared to bank balances of \$5,295,000. All of the bank balances were covered by federal depository insurance or collateralized in the Ohio Pooled Collateral System.

Investments

The Commission categorizes its fair value measurements at fair value within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted market prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

As of December 31, 2020, the Commission's investments had the following recurring fair value measurements (in thousands):

Investment Type	2020		Level 1		Level 2	
Federal Home Loan Bank	\$	138,153	\$	_	\$	138,153
Farmer Mac		83,238		_		83,238
United State Treasury Bills		27,062		_		27,062
Federal Farm Credit Bureau		24,989		_		24,989
Federal Home Loan Mortgage Corporation		22,672		_		22,672
Federal National Mortgage Association		15,783		_		15,783
United State Treasury Notes		2,939		_		2,939
Total Investments	\$	314,836	\$	_	\$	314,836

As of December 31, 2019, the Commission's investments had the following recurring fair value measurements (in thousands):

Investment Type		2019		2019 Level 1		Level 2
Federal Home Loan Bank	\$	164,417	\$	_	\$ 164,417	
Farmer Mac		92,415		_	92,415	
Federal Home Loan Mortgage Corporation		81,382		_	81,382	
United State Treasury Notes		38,921		_	38,921	
Federal National Mortgage Association		25,061		_	25,061	
United State Treasury Bills		17,488		-	17,488	
Total Investments	\$	419,684	\$	_	\$ 419,684	

Investments in STAR Ohio of \$276,137,000 in 2020 and \$348,438,000 in 2019 are valued at amortized cost, which approximates fair value.

The U.S. Instrumentalities of \$314,836,000 in 2020 and \$419,684,000 in 2019 are valued using a matrix pricing model technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

Federal Farm Credit Bureau securities totaling \$24,989,000 with maturities between one and five years are callable within one year from December 31, 2020. None of the securities with maturities between one and five years are callable within one year from December 31, 2019.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. As a means of limiting exposure to fair value losses arising from rising interest rates, the Commission's Investment Policy provides that selection of investment maturities be consistent with projected cash requirements and the objective of avoiding the forced sale of securities prior to maturity. In addition, the Commission's Investment Policy and Ohio law prescribe that all Commission investments mature within five years of purchase, unless the investment is matched to a specific obligation or debt of the Commission.

As of December 31, 2020, the Commission's investment balances (in thousands) and maturities, excluding call provisions, were as follows:

		Fair		Maturities	(in Y	ears)
Investment Type		Value		ss than 1	1-5	
STAR Ohio*	\$	276.137	\$	276.137	\$	_
Federal Home Loan Bank	•	138,153	·	138,153	·	_
Farmer Mac		83,238		66,887		16,351
Demand Deposit Accounts*		54,508		54,508		_
United States Treasury Bills		27,062		27,062		_
Federal Farm Credit Bureau		24,989		_		24,989
Federal Home Loan Mortgage Corporation		22,672		22,672		_
Federal National Mortgage Association		15,783		_		15,783
United States Treasury Notes		2,939		2,939		_
Money Market Mutual Funds*		1,246		1,246		_
Total Investments	\$	646,727	\$	589,604	\$	57,123

^{*} Valued at amortized cost

As of December 31, 2019, the Commission's investment balances (in thousands) and maturities, excluding call provisions, were as follows:

		Fair		Maturities	s (in \	rears)
Investment Type STAR Ohio*		Value	Le	ess than 1		1-5
		348,438	\$	348,438	\$	_
Federal Home Loan Bank		164,417		135,031		29,386
Farmer Mac		92,415		76,432		15,983
Federal Home Loan Mortgage Corporation		81,382		81,382		_
Demand Deposit Accounts*		57,422		57,422		_
United States Treasury Notes		38,921		38,921		_
Federal National Mortgage Association		25,061		25,061		_
United States Treasury Bills		17,488		17,488		_
Money Market Mutual Funds*		941		941		_
Total Investments	\$	826,485	\$	781,116	\$	45,369

^{*} Valued at amortized cost

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Commission's Investment Policy authorizes investments in obligations of the U.S. Treasury, U.S. agencies and instrumentalities, certificates of deposit, STAR Ohio, money market mutual funds, repurchase agreements and General Obligations of the State of Ohio rated AA or higher by a rating service. As of the Statements of Net Position dates, the Commission's investments in U.S. instrumentalities (Federal Home Loan Bank, Farmer Mac, Federal Farm Credit Bureau, Federal Home Loan Mortgage Corporation, and Federal National Mortgage Association) were all rated AA+ by Standard & Poor's and Aaa by Moody's Investor Service. STAR Ohio, as well as the money market mutual funds in which the Commission had investments, were rated AAAm by Standard & Poor's.

Custodial Credit Risk

Custodial credit risk is the risk that, in the event of the failure of a counterparty to a transaction, the Commission will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Commission's Investment Policy requires that all deposits be secured by collateral held in safekeeping for the benefit of the Commission by a Federal Reserve Bank. The Commission's Investment Policy also requires that, excluding Debt Service Fund investments, all U.S. Treasury Obligations, U.S. Agency Obligations, U.S. Instrumentality Obligations, and General Obligations of the State of Ohio purchased by the Commission be held in third-party safekeeping for the benefit of the Commission at a bank or savings and loan association that is eligible to be a depository of public moneys under Section 135.04 of the Ohio Revised Code and that is also authorized under Ohio law to act as trustee for the safekeeping of securities.

On December 31, 2020 and December 31, 2019, all Commission deposits and investments in demand deposit accounts were secured in the Ohio Pooled Collateral System. Excluding Debt Service Fund investments, all U.S. Instrumentality Obligations held by the Commission were held in safekeeping for the benefit of the Commission by the Trust Department at Key Bank, Cleveland, Ohio. As of December 31, 2020 and December 31, 2019, Debt Service Fund investments in U.S. instrumentality securities with fair values totaling \$224,809,000 and \$224,503,000, respectively, were held by The Huntington National Bank ("Trustee") for the payment of interest and principal on the Commission's outstanding bonds as required by the Commission's Master Trust Agreement as amended and supplemented, see Note 6. Assets held by the Trustee as a custodial agent are considered legally separate from the other assets of The Huntington National Bank.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of investment in a single issuer. The Commission's Investment Policy provides that 100 percent of its average monthly portfolio may be invested in U.S. Treasury Obligations, fixed-rate non-callable U.S. Agency or Instrumentality Obligations, or collateralized overnight repurchase agreements. The Investment Policy further provides that a maximum of 50 percent of its average monthly portfolio may be invested in callable U.S. Agency or Instrumentality Obligations, STAR Ohio or certificates of deposit. The Investment Policy also provides that a maximum of 25 percent of its average monthly portfolio may be invested in variable-rate U.S. Agency or Instrumentality Obligations, uncollateralized repurchase agreements, general obligations of the State of Ohio and money market mutual funds. As of December 31, 2020, more than five percent of the Commission's portfolio was invested in demand deposit accounts and STAR Ohio as well as each of the Commission's portfolio was invested in demand deposit accounts and STAR Ohio as well as each of the following U.S. instrumentalities: Federal Home Loan Bank, Farmer Mac, and Federal Home Loan Mortgage Corporation.

(3) ACCOUNTS RECEIVABLE

The composition of unrestricted accounts receivable (in thousands) as of December 31, is summarized as follows:

	 2020	2019		
Tolls	\$ 17,124	\$	15,874	
Concessions	1,675		1,637	
Fuel Tax Receivable	468		502	
Other	1,744		1,155	
Less: Allow ance for Doubtful Accounts	 (150)		(96)	
Total Accounts Receivable	\$ 20,861	\$	19,072	

4) CAPITAL ASSETS

Capital asset activity (in thousands) for the years ended December 31, 2020 and 2019 was as follows:

		Balance 12/31/19	ı	ncreases	Decreases	Balance 12/31/20
Capital Assets Not Being Depreciated:						_
Land	\$	38,245		270	\$ -	\$ 38,515
Construction In Progress		18,307		107,211	(73,123)	52,395
Total Capital Assets Not Being Depreciated		56,552	2	107,481	(73,123)	90,910
Other Capital Assets:						
Roadway and Structures		2,086,097	7	70,338	(40,220)	2,116,215
Buildings and Improvements		525,434		2,493	(730)	
Machinery and Equipment		94,480		5,411	(2,116)	
Total Other Capital Assets at Historical Cost		2,706,01	1	78,242	(43,066)	2,741,187
Less Accumulated Depreciation for:						
Roadway and Structures		(866,840	O)	(63,332)	39,523	(890,649)
Buildings and Improvements		(238,462	2)	(14,557)	579	(252,440)
Machinery and Equipment		(77,096		(4,723)	2,038	(79,781)
Total Accumulated Depreciation		(1,182,398	3)	(82,612)	42,140	(1,222,870)
Other Capital Assets, Net		1,523,613	3	(4,370)	(926)	1,518,317
Total Capital Assets, Net	\$	1,580,16	5 \$	103,111	\$ (74,049)	\$ 1,609,227
		lance /31/18	Inc	creases	Decreases	Balance 12/31/19
Capital Assets Not Being Depreciated:			lnc	creases	Decreases	
Capital Assets Not Being Depreciated: Land				creases	-	12/31/19 \$ 38,245
Land Construction In Progress	12	/ 31/18 38,211 3 30,457		34 \$ 149,765	5 – (161,915	12/31/19 \$ 38,245 6) 18,307
Land	12	/ 31/18 38,211		34 \$	-	12/31/19 \$ 38,245 6) 18,307
Land Construction In Progress	12	/ 31/18 38,211 3 30,457		34 \$ 149,765	5 – (161,915	12/31/19 \$ 38,245 6) 18,307
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures	\$ \$	38,211 3 30,457 68,668		34 \$ 149,765 149,799 156,006	(161,915 (161,915 (14,209	\$ 38,245 (1) 18,307 (2) 56,552 (2) 2,086,097
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures Buildings and Improvements	\$ \$	38,211 3 30,457 68,668 944,300 519,691		34 \$ 149,765 149,799 156,006 5,942	(161,915 (161,915 (161,915 (14,209	\$ 38,245 (1) 18,307 (2) 56,552 (3) 2,086,097 (4) 525,434
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures Buildings and Improvements Machinery and Equipment	\$	38,211 3 30,457 68,668 944,300 519,691 93,365		34 \$ 149,765 149,799 156,006 5,942 3,765	(161,915 (161,915 (161,915 (14,209 (199 (2,650	\$ 38,245 (1) 18,307 (2) 56,552 (3) 2,086,097 (4) 525,434 (4) 94,480
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures Buildings and Improvements Machinery and Equipment Total Other Capital Assets at Historical Cost	\$	38,211 3 30,457 68,668 944,300 519,691		34 \$ 149,765 149,799 156,006 5,942	(161,915 (161,915 (161,915 (14,209	\$ 38,245 (1) 18,307 (2) 56,552 (3) 2,086,097 (4) 525,434 (4) 94,480
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures Buildings and Improvements Machinery and Equipment Total Other Capital Assets at Historical Cost Less Accumulated Depreciation for:	12 \$	38,211 3 30,457 68,668 944,300 519,691 93,365 557,356		34 \$ 149,765 149,799 156,006 5,942 3,765 165,713	(161,915 (161,915 (161,915 (14,209 (199 (2,650 (17,058	\$ 38,245 (1) 18,307 (2) 56,552 (3) 2,086,097 (4) 525,434 (5) 2,706,011
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures Buildings and Improvements Machinery and Equipment Total Other Capital Assets at Historical Cost Less Accumulated Depreciation for: Roadway and Structures	\$ 1,	38,211 3 30,457 68,668 944,300 519,691 93,365 557,356		34 \$ 149,765 149,799 156,006 5,942 3,765 165,713 (60,268)	(161,915 (161,915 (161,915 (14,209 (199 (2,650 (17,058	\$ 38,245 18,307 56,552 2,086,097 525,434 94,480 2,706,011 (866,840)
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures Buildings and Improvements Machinery and Equipment Total Other Capital Assets at Historical Cost Less Accumulated Depreciation for: Roadway and Structures Buildings and Improvements	\$ 1,	38,211 3 30,457 68,668 944,300 519,691 93,365 557,356 (819,574) (222,249)		34 \$ 149,765 149,799 156,006 5,942 3,765 165,713 (60,268) (16,376)	(161,915 (161,915 (161,915 (14,209 (199 (2,650 (17,058	\$ 38,245 18,307 5 56,552 2,086,097 525,434 94,480 2,706,011 (866,840) (238,462)
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures Buildings and Improvements Machinery and Equipment Total Other Capital Assets at Historical Cost Less Accumulated Depreciation for: Roadway and Structures Buildings and Improvements Machinery and Equipment	12 \$	38,211 3 30,457 68,668 944,300 519,691 93,365 557,356 (819,574) (222,249) (72,877)		34 \$ 149,765 149,799 156,006 5,942 3,765 165,713 (60,268) (16,376) (6,778)	(161,915 (161,915 (161,915 (14,209 (199 (2,650 (17,058 13,002 163 2,559	\$ 38,245 18,307 5 56,552 2,086,097 525,434 94,480 2,706,011 (866,840) (238,462) (77,096)
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures Buildings and Improvements Machinery and Equipment Total Other Capital Assets at Historical Cost Less Accumulated Depreciation for: Roadway and Structures Buildings and Improvements Machinery and Equipment Total Accumulated Depreciation	12 \$ 1, (((1,	38,211 3 30,457 68,668 944,300 519,691 93,365 .557,356 (819,574) (222,249) (72,877) 114,700)		34 \$ 149,765 149,799 156,006 5,942 3,765 165,713 (60,268) (16,376) (6,778) (83,422)	(161,915 (161,915 (161,915 (14,209 (199 (2,650 (17,058 13,002 163 2,559 15,724	\$ 38,245 (a) 18,307 (b) 56,552 (c) 2,086,097 (c) 525,434 (d) 94,480 (e) 2,706,011 (e) (866,840) (f) (238,462) (f) (77,096) (f) (1,182,398)
Land Construction In Progress Total Capital Assets Not Being Depreciated Other Capital Assets: Roadway and Structures Buildings and Improvements Machinery and Equipment Total Other Capital Assets at Historical Cost Less Accumulated Depreciation for: Roadway and Structures Buildings and Improvements Machinery and Equipment	\$ 1, (((1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	38,211 3 30,457 68,668 944,300 519,691 93,365 557,356 (819,574) (222,249) (72,877)	\$	34 \$ 149,765 149,799 156,006 5,942 3,765 165,713 (60,268) (16,376) (6,778)	(161,915 (161,915 (161,915 (14,209 (199 (2,650 (17,058 13,002 163 2,559 15,724 (1,334	\$ 38,245 18,307 5 56,552 2,086,097 525,434 94,480 2,706,011 (866,840) (238,462) (77,096) (1,182,398) 1,523,613

(5) DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES

The composition of deferred outflows of resources (in thousands) as of December 31, is summarized as follows:

	2020		2019
Unamortized Refunding Gains/Losses	\$	43,226	\$ 10,808
Deferred Pension Outflows of Resources		11,100	30,576
Deferred OPEB Outflows of Resources		7,714	3,804
Deferred Asset Retirement Costs		287	287
Total Deferred Outflows of Resources	\$	62,327	\$ 45,475

The composition of deferred inflows of resources (in thousands) as of December 31, is summarized as follows:

 Z020
 2019

 Deferred Pension Inflows of Resources
 \$ 17,961
 \$ 3,403

 Deferred OPEB Inflows of Resources
 8,618
 576

 Total Deferred Inflows of Resources
 \$ 26,579
 \$ 3,979

(6) LONG-TERM OBLIGATIONS

In accordance with Ohio law and the Commission's Amended and Restated Master Trust Agreement ("Senior Lien Trust Agreement"), dated April 8, 2013, as amended by the Nineteenth through Twenty-Third Supplemental Trust Agreements, and the Junior Lien Master Trust Agreement ("Junior Lien Trust Agreement"), dated August 1, 2013, as amended by the First through Third supplemental Junior Lien Trust Agreements (collectively, the "Trust Agreements") the Commission has issued revenue bonds payable solely from the Commission's System Pledged Revenues, as defined by the Trust Agreements. The bond proceeds have been used to either help fund the purchase or construction of capital assets, to refund other Turnpike revenue bonds or to fund infrastructure projects constructed by ODOT. Gross Pledged Revenues include tolls, special toll permits, certain realized investment earnings, appropriations from ODOT (if any), and revenue derived from leases, licenses, royalties, advertising, miscellaneous sales, fees, charges and certain concession revenues. The Commission's outstanding bonds do not constitute general obligations of the Commission or the State of Ohio. Neither the general credit of the Commission nor the State of Ohio is pledged for the payment of the bonds.

Under the terms of the Trust Agreements, the Commission covenants to charge and collect sufficient tolls in order that annual Gross Pledged Revenues equal at least the sum of the following: 1) annual operating, maintenance and administrative costs paid from Pledged Revenues; 2) required deposits to maintain an expense reserve account equal to one-twelfth of budgeted annual operating, maintenance and administrative costs paid from Pledged Revenues; 3) budgeted annual amounts for renewal and replacement costs; and 4) composite annual debt service on its outstanding bonds.

The Commission also covenants that its System Pledged Revenues (annual Gross Pledged Revenues less annual operating, maintenance and administrative costs paid from Pledged Revenues and the required annual deposit to the expense reserve account) will equal at least 120 percent of the composite annual net debt service on its outstanding bonds. The Commission also covenants that its System Pledged Revenues during the fiscal year immediately preceding the issuance of additional senior lien bonds, or during any 12 consecutive calendar months selected by the Commission out of the 15 consecutive calendar months immediately preceding such issuance, will equal at least 150 percent of the maximum annual debt service on its senior lien bonds then outstanding and the senior lien bonds proposed to be issued. The Commission also covenants that, based on reasonable assumptions, its System Pledged Revenues are projected to be at least 150 percent of composite annual debt service for the then current year and each successive year during which the junior lien bonds then outstanding, the senior lien bonds then outstanding, the junior lien bonds proposed to be issued and any senior lien bonds then proposed to be issued will be outstanding.

The Commission also covenants that prior to reducing any toll rates on other than a temporary basis, it will engage the services of an independent consultant to estimate the Commission's Gross Pledged Revenues for each year during which Commission bonds are scheduled to be outstanding and, based on these estimated revenues, the Commission covenants that its System Pledged Revenues will equal at least 150 percent of its net composite annual debt service for each year during which Commission bonds are scheduled to be outstanding. The Commission has reviewed its bond covenants and determined that it is in compliance for 2020 and 2019.

In addition, the Commission has, by resolution, declared its intention as a matter of policy to use its best efforts to maintain a ratio of System Pledged Revenues to net senior lien debt service of at least 200 percent. Other than in connection with the issuance of additional bonds or the implementation of a toll reduction on other than a temporary basis, the Commission has no obligation to meet such coverage levels or to maintain a policy of doing so, and the Commission may rescind that policy at any time.

The Senior Lien Trust Agreement requires the Commission to establish and maintain a Debt Service Reserve Account ("DSRA") equal to the maximum annual debt service on its outstanding senior lien bonds. The senior lien DSRA may be funded either with cash or one or more Reserve Account Credit Facilities obtained from an issuer that has been assigned one of the two highest ratings by at least two rating agencies. Due to the downgrade in the credit rating of the issuers of the Commission's Reserve Account Credit Facilities, the Commission has fully funded its DSRA with cash. Those funds were invested and are included in Investments, at Fair Value in restricted current assets.

The Junior Lien Trust Agreement requires the Commission to establish and maintain a DSRA equal to the average annual debt service on its outstanding junior lien bonds. The junior lien DSRA may be funded either with cash or one or more Reserve Account Credit Facilities obtained from an issuer that has been assigned one of the two highest ratings by at least two rating agencies. In connection with the issuance of its junior lien bonds, the Commission has deposited \$110,294,000 of junior lien bond proceeds into its

junior lien DSRA, which is restricted for debt service. Those funds were invested and are included in Investments, at Fair Value in restricted current assets.

On February 13, 2020, the Commission took advantage of favorable interest rates, and issued \$81,465,000 par amount of State of Ohio Turnpike Revenue Refunding Bonds, 2020 Series A, pursuant to the Commission's Master Trust Agreement, as amended and supplemented, and the Twenty-Third Supplemental Trust Agreement dated February 1, 2020. The bonds were issued for the purpose of advance refunding all of the Ohio Turnpike Revenue Bonds, 2013 Series A. On February 13, 2020, the Commission also issued \$376,850,000 par amount of State of Ohio Turnpike Junior Lien Revenue Refunding Bonds, Series A, pursuant to the Commission's Junior Lien Master Trust Agreement, as amended and supplemented, and the Third Supplemental Trust Agreement dated February 1, 2020. The bonds were issued for the purpose of advance refunding \$340,000,000 of the State of Ohio Turnpike Junior Lien Revenue Bonds, 2013 Series A Term Bonds due 2048.

The Commission decreased its total future debt service payments by \$139,844,000 as a result of the advance refundings which is a net present value savings of \$87,325,000.

Subsequent to the end of the reporting period, on February 16, 2021, the Commission issued \$135,010,000 par amount of State of Ohio Turnpike Revenue Bonds, 2021 Series A for the purpose of funding Turnpike capital projects.

None of the Commission's long-term obligations are direct borrowings or direct placements.

Changes in long-term obligations (in thousands) for 2020 and 2019 are as follows:

						Amounts
	Balance			Balance	D	ue Within
	12/31/19	Increases	Decreases	12/31/20		One Year
Revenue Bonds Payable:						
Principal Payable	\$2,004,264	\$ 483,474	\$ (445,540)	\$2,042,198	\$	36,370
Unamortized Premiums - Net	102,981	_	(13,469)	89,512		_
Total Revenue Bonds Payable	2,107,245	483,474	(459,009)	2,131,710		36,370
Net Pension Liability	102,484	_	(32,209)	70,275		_
Net OPEB Liability	48,498	228	_	48,726		_
Compensated Absences	10,765	5,579	(5,297)	11,047		4,541
Claims and Judgments	2,131	11,490	(11,837)	1,784		1,291
Contamination Remediation	636		(552)	84		84
Totals	\$ 2,271,759	\$ 500,771	\$ (508,904)	\$ 2,263,626	\$	42,286

	Balance					Balance	D	Amounts ue Within
	12/31/18	Ir	ncreases	D	ecreases	12/31/19		One Year
Revenue Bonds Payable:								
Principal Payable	\$2,046,246	\$	23,718	\$	(65,700)	\$ 2,004,264		\$32,045
Unamortized Premiums - Net	111,574		_		(8,593)	102,981		
Total Revenue Bonds Payable	2,157,820		23,718		(74,293)	2,107,245		32,045
Net Pension Liability	59,687		42,797		_	102,484		_
Net OPEB Liability	41,058		7,440		_	48,498		_
Compensated Absences	10,591		5,729		(5,555)	10,765		4,771
Claims and Judgments	1,858		11,701		(11,428)	2,131		1,474
Contamination Remediation	2,995		_		(2,359)	636		616
Totals	\$ 2,274,009	\$	91,385	\$	(93,635)	\$ 2,271,759	\$	38,906

Revenue bonds, payable (in thousands) as of December 31, 2020, are summarized as follows:

		Original Amount	Average Yield		Bonds Payable
Senior Lien Debt					
1998 Series A:					
Serial Bonds maturing through 2021	\$	168,180		\$	25,170
Term Bonds due 2024 and 2026		130,395			130,395
Total 1998 Series A		298,575	4.80%		155,565
2010 Series A:					
Serial Bonds maturing 2021		93,920			_
Term Bonds due 2031		37,370			19,355
		131,290	4.08%		19,355
2017 Series A:					
Serial Bonds maturing through 2031		114,670	2.26%		112,370
2018 Series A:					
Serial Bonds maturing through 2046		73,880	4.04%		73,880
		73,000	7.0770		73,000
2020 Series A:					
Serial Bonds maturing 2032 through 2036		11,880			11,880
Term Bonds due 2048		69,585			69,585
		81,465	3.15%		81,465
Total Senior Lien Principal Issued/Outstanding	\$	699,880	3.52%	\$	442,635
	c	Priginal	Average		Bonds
		Amount	Yield		Payable
Junior Lien Debt					
2013 Series A:					
Serial Bonds maturing 2019 through 2033		256,195			243,125
Term Bonds due 2039		113,075			113,075
Term Bonds due 2048		340,000			_
Capital Appreciation Bonds maturing 2036					
through 2043		140,543			220,456
Convertible Capital Appreciation Bonds					
maturing 2034 through 2036		145,000			220,092
		994,813	5.74%		796,748
2018 Series A:					
Serial Bonds maturing through 2046		425,965	3.66%		425,965
2020 Series A:					
Serial Bonds maturing through 2031		24,945			24,945
Term Bonds due 2040		12,155			12,155
Term Bonds due 2048		339,750			339,750
		376,850	3.19%		376,850
T. I. I. B		4 707 600	4.000/		4 500 500
Total Junior Lien Principal Issued/Outstanding		1,797,628	4.62%		1,599,563
Total Principal Issued/Outstanding	\$	2,497,508	4.47%	\$	2,042,198
Add:					
Unamortized bond premiums - net					89,512
Total Revenue Bonds Payable				<u>\$</u>	2,131,710

Minimum principal and interest payments (in thousands) on revenue bonds payable are as follows:

Year	Principal	Interest	Total
2021	\$ 36,370	\$ 70,290	\$ 106,660
2022	43,650	68,378	112,028
2023	49,795	73,245	123,040
2024	55,880	77,650	133,530
2025	53,755	74,847	128,602
2026 - 2030	323,160	330,008	653,168
2031 - 2035	484,185	250,316	734,501
2036 - 2040	386,955	362,272	749,227
2041 - 2045	345,213	320,470	665,683
2046 - 2048	263,235	11,703	274,938
Totals	\$ 2,042,198	\$ 1,639,179	\$ 3,681,377

Pollution Remediation Obligation

The Commission has recorded a liability for pollution (including contamination) remediation obligations, which are obligations to address current or potential detrimental effects of existing pollution by participating in remediation activities such as site assessments and cleanups. The liability includes estimated contamination remediation costs to collect and dispose of slag leachate as required by the Ohio Environmental Protection Agency estimated at \$84,000 and \$621,000 as of December 31, 2020 and 2019, respectively and estimated contamination remediation costs to remediate soil and underground water contamination from underground petroleum storage tanks as required by the Ohio Bureau of Underground Storage Tank Regulations of \$0 and \$15,000 as of December 31, 2020 and 2019, respectively. The liability was estimated using the expected cash flow technique. The pollution remediation obligation is an estimate and is subject to changes resulting from price increases or decreases, technology, or changes in applicable laws or regulations.

(7) COMMITMENTS AND CONTINGENCIES

Commitments

The Commission has commitments as of December 31, 2020 and 2019 of approximately \$213,495,000 and \$51,381,000, respectively for capital projects as well as major repairs and replacements. It is anticipated that \$170 million of these commitments will be financed with a senior lien bond issuance in 2021 and the remainder from the Commission's cash balances. However, at the discretion of the Commission, additional bonds may be issued in the future to finance a portion of these costs.

In addition, the Commission has issued purchase orders for goods and services not received amounting to approximately \$11,720,000 and \$10,793,000 as of December 31, 2020 and 2019, respectively.

Litigation

The nature of the Commission's operations sometimes subjects the Commission to litigation, typically from daily operations of vehicles, equipment and from customer incidents. The management and the General Counsel for the Commission are of the opinion that any unfavorable outcome of such claims in excess of insurance coverage will not result in a material adverse effect on the Commission's financial position or results of operations.

Environmental Matters

Due to the nature of operations at the Commission's service plazas and maintenance buildings, which include vehicle fueling facilities, the Commission may encounter fuel leaks or spills. The Commission, however, participates in the Petroleum Underground Storage Tank Release Compensation Board, which limits the Commission's financial liability to \$55,000 per incident, up to a maximum reimbursement of \$1,000,000 per incident or \$2,000,000 per calendar year. The Commission is unaware of any incidents that will exceed these limits.

Collective Bargaining

Approximately 376 full-time, nonsupervisory, field employees in the Commission's Toll Operations and Maintenance Departments, approximately 147 part-time, nonsupervisory, field employees in the Toll Operations Department and approximately nine full-time radio operators are represented by the Teamsters Local Union No. 436, affiliated with the International Brotherhood of Teamsters.

In May 2017, the Commission ratified a three-year collective bargaining agreement with the full-time employees that is effective for the period January 1, 2017 through December 31, 2019. The agreement includes annual wage increases of 2 percent effective January 1, 2017, January 14, 2018 and January 13, 2019 for full-time employees. The Commission's agreement with the part-time employees for the same time period of January 1, 2017 through December 31, 2019 also includes annual wage increases of 2 percent

Group C

effective January 1, 2017, January 14, 2018 and January 13, 2019. The Commission's agreement with the radio operator employees for the same time period of January 1, 2017 through December 31, 2019 includes annual wage increases of 3 percent effective January 1, 2017, December 17, 2017 and January 13, 2019. The Commission entered into an Extension Agreement with each bargaining unit in 2020 which expired on December 31, 2020. As of December 31, 2020, the Commission was in negotiations with the Union on a new three-year collective bargaining agreement. By State law, the collective bargaining agreements continue in effect during the period of negotiations until successor agreements are reached.

(8) PENSION PLAN AND OTHER POSTEMPLOYMENT BENEFITS (OPEB) PLANS

Plan Description

The Commission participates in the Ohio Public Employees Retirement System (OPERS), statewide, cost-sharing, multiple-employer defined benefit public employee retirement system governed by the Ohio Revised Code (ORC) that covers substantially all employees of the Commission. The system provides retirement, survivor, and disability benefits to plan members and their beneficiaries. The system also provides post-employment health care benefits (including Medicare B premiums) to retirees and beneficiaries who elect to receive those benefits.

OPERS administers three separate pension plans as follows:

- A) The Traditional Pension Plan ("TP") a cost-sharing, multiple-employer defined benefit pension plan.
- B) The Member-Directed Plan ("MD") a defined contribution plan in which the member invests both member and employer contributions (employer contributions vest over five years at 20 percent per year). Under the MD Plan, members accumulate retirement assets equal to the value of member and (vested) employer contributions plus any investment earnings.
- C) The Combined Plan ("CO") a cost-sharing, multiple-employer defined benefit pension plan. Under the CO Plan, OPERS invests employer contributions to provide a formula retirement benefit similar in nature to, but less than, the TP Plan benefit. Member contributions, the investment of which are self-directed by the members, accumulate retirement assets in a manner similar to the MD Plan.

The OPERS provides retirement, disability, survivor and death benefits and annual cost-of-living adjustments to members of the TP and CO Plans. Members of the MD Plan do not qualify for ancillary benefits.

Authority to establish and amend benefits is provided in Chapter 145 of the Ohio Revised Code ("ORC"). The OPERS issues a standalone financial report. Interested parties may obtain a copy by visiting https://www.opers.org/financial/reports.shtm, making a written request to the OPERS, 277 East Town Street, Columbus, Ohio 43215-4642 or by calling (800) 222-7377.

Pension Benefits

Group A

Plan benefits are established under Chapter 145 of the ORC, as amended by Substitute Senate Bill 343 in 2012. In the legislation, members were categorized into three groups with varying provisions of the law applicable to each group. Members eligible to retire under the law in effect prior to Senate Bill 343 or who will be eligible to retire no later than five years after January 7, 2013, comprise Transition Group A. Members with 20 years of service credit prior to January 7, 2013, or who will be eligible to retire no later than 10 years after January 7, 2013, are included in Transition Group B. Those members who are not in Group A or B or were hired after January 7, 2013, are in Transition Group C. The following table provides age and service requirements for retirement and the retirement formula applied to final average salary (FAS) for the three member groups under the traditional plan as per the reduced benefits adopted by Senate Bill 343.

Oloup A	Oloup B	<u>Group G</u>
Age and Service Requirements:		
Age 60 with 60 months of service credit	Age 60 with 60 months of service credit	Age 57 with 25 years of service credit
or Age 55 with 25 years of service	or Age 55 with 25 years of service	or Age 62 with 5 years of service
Formula:		
2.2% of FAS multiplied by years of	2.2% of FAS multiplied by years of	2.2% of FAS multiplied by years of
service for the first 30 years and 2.5%	service for the first 30 years and 2.5%	service for the first 35 years and 2.5%
for service years in excess of 30	for service years in excess of 30	for service years in excess of 35

Group R

A plan member who becomes disabled before age 60 or at any age, depending on when the member entered the plan, and has completed 60 contributing months is eligible for a disability benefit.

A death benefit of \$500 to \$2,500 is determined by the number of years of service credit of the retiree. Benefits may transfer to a beneficiary upon death with 1.5 years of service credits with the plan obtained within the last 2.5 years, except for law enforcement and public safety personnel who are eligible immediately upon employment.

Benefit terms provide for annual cost of living adjustments to each employee's retirement allowance after the employee's retirement date. Retirement benefits for the defined benefit portion of the plan increase three percent annually of the original base amount regardless of changes in the Consumer Price Index, for those who retired prior to January 7, 2013. For those retiring after January 7, 2013, beginning in calendar year 2019, the increase will be based on the average increase in the Consumer Price Index.

OPEB Benefits

OPERS maintains a cost-sharing, multiple-employer defined benefit postemployment health plan, which includes medical, prescription drug program, and Medicare Part B premium reimbursement, for qualifying members of both the traditional pension and the combined plans. Members of the member directed plan do not qualify for ancillary benefits, including postemployment healthcare coverage.

To qualify for postemployment health care coverage, age-and-service retirees under the Traditional and Combined plans must have 20 years of qualifying Ohio service credit with a minimum age of 60, or 30 or more years of qualifying service at any age. Healthcare coverage for disability recipients and qualified survivor benefit recipients is available. The healthcare coverage provided by OPERS meets the definition of an OPEB as described in GASB Statement No. 75.

The Ohio Revised Code permits, but does not mandate, OPERS to provide OPEB benefits to its eligible members and beneficiaries. Authority to establish and amend benefits is provided in Chapter 145 of the Ohio Revised Code.

Contributions

State retirement law requires contributions by covered employees and their employers, and Chapter 3307 of the ORC limits the maximum rate of contributions. The retirement boards of the systems individually set contributions rates within the allowable limits. The adequacy of employer contribution rates is determined annually by actuarial valuation using the entry age normal cost method. Under these provisions, each employer's contribution is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance a portion of the unfunded accrued liability.

Member contributions are 10 percent of gross wages for all plans, set at the maximums authorized by the ORC. The plans' 2020 and 2019 employer contribution rates on covered payroll are as follows:

	Post-retirement					
	Pension	Health Care	Total			
2020	14.00%	- %	14.00%			
2019	14.00%	- %	14.00%			

The Commission's contributions to the OPERS for the traditional and combined plans for the years ended December 31, 2020 and 2019 were \$6,904,000 and \$7,209,000, respectively, equal to 100 percent of the required contributions for each year. Contributions to the member-directed plan for 2020 were \$268,000 made by the Commission and \$191,000 made by plan members. The Commission's contributions to OPERS for the OPEB plan for the years ended December 31, 2020 and 2019 were \$0, equal to 100 percent of the required contributions for each year. At December 31, 2020, there was \$455,000 in amounts due to OPERS for employee and employer contributions included in Accrued Wages and Benefits on the Statement of Net Position.

Net Pension Liability and Pension Expense

The net pension asset/liability was measured as of December 31, 2019. The total pension asset/liability used to calculate the net pension asset/liability was determined by an actuarial valuation as of December 31, 2019. The Commission's proportion of the net asset/liability is based on the Commission's share of contributions to the plan as compared to the total contributions of employers and all non-employer contributing entities. Total pension expense for the years ended December 31, 2020 and 2019 were \$8,465,000 and \$21,607,000, respectively.

At December 31, 2020, the Commission reported the following information related to the proportionate share of the net pension liability and pension expense:

	Traditional Plan	Combined Plan
Proportionate Share of the Net Pension Liability	0.355541%	0.331232%
Change in Proportionate Share from Prior Year	(0.018653%)	(0.006967%)
Proportion of the Net Liability (Asset)	\$ 70,275,000	\$ (702,000)
Pension Expense	\$ 8,389,000	\$ 76,000

At December 31, 2019, the Commission reported the following information related to the proportionate share of the net pension liability and pension expense:

	Traditional Plan	Combined Plan
Proportionate Share of the Net Pension Liability	0.374194%	0.338199%
Change in Proportionate Share from Prior Year	(0.006265%)	0.003374%
Proportion of the Net Liability (Asset)	\$ 102,484,000	\$ (386,000)
Pension Expense	\$ 21,502,000	\$ 105,000

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

At December 31, 2020, the Commission reports deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Deferred Outflows of Resources	1	raditional Plan	С	ombined Plan	 Total
Difference between Expected and Actual Experience Change in Assumptions Change in Employer's Proportionate Share Contributions subsequent to the Measurement Date	\$	3,753,000 - 6,768,000	\$	38,000 73,000 25,000 443,000	\$ 38,000 3,826,000 25,000 7,211,000
Total	\$	10,521,000	\$	579,000	\$ 11,100,000
Deferred Inflows of Resources	1	raditional Plan	C	ombined Plan	Total
Difference between Expected and Actual Experience Net Difference between Projected and Actual	\$	889,000	\$	162,000	\$ 1,051,000
Earnings on Pension Plan Investments Change in Employer's Proportionate Share		14,018,000 2,796,000		93,000 3,000	14,111,000 2,799,000
S. a. gep.sys. s sportionate onaio	\$	17,703,000	\$	258,000	\$ 17,961,000

At December 31, 2019, the Commission reports deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	-	Traditional	С	ombined	
Deferred Outflows of Resources		Plan		Plan	 Total
Difference between Expected and					
Actual Experience	\$	5,000	\$	32,000	\$ 37,000
Change in Assumptions		8,922,000		87,000	9,009,000
Net Difference between Projected and Actual					
Earnings on Pension Plan Investments		13,910,000		84,000	13,994,000
Change in Employer's Proportionate Share		39,000		15,000	54,000
Contributions subsequent to the					
Measurement Date		7,009,000		473,000	 7,482,000
Total	\$	29,885,000	\$	691,000	\$ 30,576,000
		Traditional	С	ombined	
Deferred Inflows of Resources		Plan		Plan	 Total
Difference between Expected and					
Actual Experience		1,346,000		154,000	1,500,000
Change in Employer's Proportionate Share		1,899,000		4,000	 1,903,000
	\$	3,245,000	\$	158,000	\$ 3,403,000

Deferred Outflows of Resources of \$7,211,000 related to pensions resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended December 31, 2021. Other amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions will be recognized in pension expense as follows:

Year Ended	-	Traditional		ombined
December 31:		Plan		Plan
2021	\$	(3,558,000)	\$	(36,000)
2022		(5,405,000)		(35,000)
2023		580,000		(9,000)
2024		(5,566,000)		(43,000)
2025		_		(1,000)
Thereafter				2,000
	\$	(13,949,000)	\$	(122,000)

Net OPEB Liability, Deferrals, and OPEB Expense

The net OPEB liability was measured as of December 31, 2019. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2018. The Commission's proportion of the net OPEB liability was based on a projection of its long-term share of contributions to the OPEB plan relative to the projected contributions of all participating reporting units, actuarially determined.

At December 31, the Commission reported the following information related to the proportionate share of the net OPEB liability:

	2020	2019
Proportionate Share of the Net OPEB Liability	0.352764%	0.371987%
Change in Proportionate Share from Prior Year	(0.019223%)	(0.006104%)
Net OPEB Liability	\$ 48,726,000	\$ 48,498,000

For the year ended December 31, 2020, the Commission recognized OPEB expense of \$4,358,000. At December 31, 2020, the Commission reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows		Defe	erred Inflows	
	of	Resources	of Resourc		
Difference between Expected and Actual Experience	\$	1,000	\$	4,456,000	
Change in Assumptions		7,713,000		_	
Net Difference between Projected and Actual Earnings on					
OPEB Plan Investments		_		2,481,000	
Changes in Employer's Proportionate Share				1,681,000	
Total	\$	7,714,000	\$	8,618,000	

For the year ended December 31, 2019, the Commission recognized OPEB expense of \$4,176,000. At December 31, 2019, the Commission reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	 rred Outflows Resources	Deferred Inflows of Resources		
Difference between Expected and Actual Experience	\$ 17,000	\$	132,000	
Change in Assumptions	1,564,000		_	
Net Difference between Projected and Actual Earnings on				
OPEB Plan Investments	2,223,000		_	
Changes in Employer's Proportionate Share	 		444,000	
Total	\$ 3,804,000	\$	576,000	

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

Year Ended			
December 31:	Amount		
2021	\$	169,000	
2022		(15,000)	
2023		2,000	
2024		(1,060,000)	
2025		_	
Thereafter		_	
	\$	(904,000)	

Actuarial Assumptions

The total pension liability and OPEB liability is based on the results of an actuarial valuation determined using the following actuarial assumptions for 2019, applied to all periods included in the measurement on December 31, 2020:

	Traditional Plan	Combined Plan
Wage Inflation	3.25%	3.25%
Salary Increases (includes		
Wage Inflation)	3.25% - 10.75%	3.25% - 8.25%
Investment Rate of Return-Pension	7.20%	7.20%
Investment Rate of Return-OPEB	6.00%	6.00%
	Pre-1/7/2013 Retirees: 3.00% Simple	Pre-1/7/2013 Retirees: 3.00% Simple
COLA	Post-1/7/2013 Retirees: 1.40% Simple	Post-1/7/2013 Retirees: 1.40% Simple
	through 2020, then 2.15% Simple	through 2020, then 2.15% Simple
Health Care Cost Trend Rates	10.50% initial, 3.50% ultimate in 2030	10.50% initial, 3.50% ultimate in 2030
Actuarial Cost Method	Individual Entry Age	Individual Entry Age
Valuation Date-Pension	December 31, 2019	December 31, 2019
Valuation Date-OPEB	December 31, 2018	December 31, 2018

The following are the actuarial assumptions for 2018, applied to all periods included in the measurement on December 31, 2019:

	Traditional Plan	Combined Plan
Wage Inflation	3.25%	3.25%
Salary Increases (includes		
Wage Inflation)	3.25% - 10.75%	3.25% - 8.25%
Investment Rate of Return-Pension	7.20%	7.20%
Investment Rate of Return-OPEB	6.00%	6.00%
	Pre-1/7/2013 Retirees: 3.00% Simple	Pre-1/7/2013 Retirees: 3.00% Simple
COLA	Post-1/7/2013 Retirees: 3.00% Simple	Post-1/7/2013 Retirees: 3.00% Simple
	through 2018, then 2.15% Simple	through 2018, then 2.15% Simple
Health Care Cost Trend Rates	10.00% initial, 3.25% ultimate in 2029	10.00% initial, 3.25% ultimate in 2029
Actuarial Cost Method	Individual Entry Age	Individual Entry Age
Valuation Date-Pension	December 31, 2018	December 31, 2018
Valuation Date-OPEB	December 31, 2017	December 31, 2017

For both tables, mortality rates are based on the RP-2014 Healthy Annuitant mortality table. For disabled retirees, mortality rates are based on the PR-2014 Disabled mortality table. The Healthy Annuitant Mortality tables were adjusted for mortality improvements back to the observation period base year of 2006, and then established the base year as 2010 for females, and 2015 for males.

The actuarial assumptions used in the December 31, 2019 valuation were based on the results of an actuarial experience study conducted in 2016, for the five-year period 2011 through 2015.

Discount Rate

The discount rate used to measure the total pension liabilities at December 31, 2020 and 2019 was 7.20 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that employer contributions will be made at contractually required rates for all plans. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments for current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

The discount rate used to measure the total OPEB liabilities/(assets) were 3.16 percent and 3.96 percent for the years ended December 31, 2020 and 2019, respectively. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that employer contributions will be made at contractually required rates for all plans. At December 31, 2020 and 2019, the plan's fiduciary net position was projected to become insufficient to make all projected future benefit payments for current active and inactive employees. Therefore, a blended rate was used, which consisted of the long-term expected rate of return on OPEB plan investments for the funded benefit payments of 6.00 and 6.00 percent and the Fidelity 20-year Municipal General Obligation AA Index rate of 2.75 percent and 3.71 percent at December 31, 2020 and December 31, 2019, respectively. At December 31, 2020, the long-term expected rate of return on health care investments was applied to projected costs through the year 2034, and the municipal bond rate was applied to projected costs through the year 2031, and the municipal bond rate was applied to all health care costs after that date.

Projected Cash Flows

The long term expected rate of return on pension plan and OPEB plan investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized for the year ended December 31, 2020 in the following table:

	Defined Benefit Portfolio		Health Care	Portfolio
		Long-term		Long-term
		Expected Real		Expected Real
	Target Allocation	Rate of Return	Target Allocation	Rate of Return
Fixed Income	25.00%	1.83%	36.00%	1.53%
Domestic Equity	19.00%	5.75%	21.00%	5.75%
Real Estate	10.00%	5.20%	0.00%	0.00%
Private Equity	12.00%	10.70%	0.00%	0.00%
International Equities	21.00%	7.66%	23.00%	7.66%
REIT's	0.00%	0.00%	6.00%	5.69%
Other Investments	13.00%	4.98%	14.00%	4.90%
Total	100.00%	5.61%	100.00%	4.55%

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized for the year ended December 31, 2019 in the following table:

	Defined Benefit Portfolio		Health Care	are Portfolio		
	Long-term			Long-term		
		Expected Real		Expected Real		
	Target Allocation	Rate of Return	Target Allocation	Rate of Return		
Fixed Income	23.00%	2.79%	34.00%	2.42%		
Domestic Equity	19.00%	6.21%	21.00%	6.21%		
Real Estate	10.00%	4.90%	0.00%	0.00%		
Private Equity	10.00%	10.81%	0.00%	0.00%		
International Equities	20.00%	7.83%	22.00%	7.83%		
REIT's	0.00%	0.00%	6.00%	5.98%		
Other Investments	18.00%	5.50%	17.00%	5.57%		
Total	100.00%	5.95%	100.00%	5.16%		

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Commission, calculated using the discount rate listed below, as well as what the Commission's net pension liability would be if it were calculated using a discount rate that is 1.00 percentage point lower or 1.00 percentage point higher than the current rate:

Current Discount Rate

1 Percentage-Point

1 Percentage-Point

<u>2020</u>	Decrease (6.2%)	(7.2%)	Increase (8.2%)		
Net Pension Liability Traditional	\$ 115,906,000	\$ 70,275,000	\$ 29,254,000		
Net Pension (Asset) Combined	\$ (423,000)	\$ (702,000)	\$ (903,000)		
	1 Percentage-Point	Current Discount Rate	1 Percentage-Point		
<u>2019</u>	Decrease (6.2%)	(7.2%)	Increase (8.2%)		
Net Pension Liability Traditional	\$ 151,399,000	\$ 102,484,000	\$ 61,836,000		
Net Pension (Asset) Combined	\$ (129,000)	\$ (386,000)	\$ (575,000)		

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability of the Commission, calculated using the discount rate listed below, as well as what the Commission's net OPEB liability would be if it were calculated using a discount rate that is 1.00 percentage point lower or 1.00 percentage point higher than the current rate:

<u>2020</u>	1 Percentage-Point Current Disc Decrease (2.16%) (3.16		1 Percentage-Point Increase (4.16%)
Net OPEB Liability	\$ 63,766,000	\$ 48,726,000	\$ 36,684,000
<u>2019</u>	1 Percentage-Point Decrease (2.96%)	Current Discount Rate (3.96%)	1 Percentage-Point Increase (4.96%)
Net OPEB Liability	\$ 62,047,000	\$ 48,498,000	\$ 37,723,000

Sensitivity of the Net OPEB Liability to Changes in the Health Care Cost Trend Rate

The following presents the net OPEB liability of the Commission, calculated using the healthcare cost trend rate listed below, as well as what the Commission's net OPEB liability would be if it were calculated using a health care cost trend rate that is 1.00 percentage point lower or 1.00 percentage point higher than the current rate:

	1 Percentage-Point		1 Percentage-Point
<u>2020</u>	Decrease	Current Trend Rate	Increase
Net OPEB Liability	\$ 47,288,000	\$ 48,726,000	\$ 50,145,000
	1 Percentage-Point		1 Percentage-Point
<u>2019</u>	Decrease	Current Trend Rate	Increase
Net OPEB Liability	\$ 46,617,000	\$ 48,498,000	\$ 50,665,000

Pension Plan and OPEB Plan Fiduciary Net Position

Detailed information about the plan's fiduciary net position is available in the separately issued OPERS financial report. You may obtain a copy of their report by visiting the OPERS Web site at https://www.opers.org/financial/reports.shtml.

Assumption Changes

During the measurement period ended December 31, 2019 certain assumption changes were made by the plan. The OPEB discount rate was reduced from 3.96 percent to 3.16 percent, which impacted the annual actuarial valuation for OPEB prepared as of December 31, 2018.

Benefit Changes

Effective in 2022, OPERS will replace the current self-insured group plan with a marketplace concept for pre-Medicare retirees.

(9) PAYMENTS FOR STATE INFRASTRUCTURE PROJECTS

On April 1, 2013, Ohio Governor John Kasich signed Am. Sub. H.B. 51 (H.B. 51) into law, creating a "public-public" partnership between the Commission and the Ohio Department of Transportation ("ODOT"). Effective July 1, 2013, H.B. 51 authorized the Commission to issue Turnpike Revenue Bonds as a means of funding certain transportation infrastructure projects ("Infrastructure Projects") as defined under Chapter 5537 of the Ohio Revised Code. H.B. 51 was enacted by the Ohio General Assembly to implement the Ohio Jobs and Transportation Plan proposed by Governor Kasich to address a significant funding shortfall announced by ODOT in January 2012 that would have required postponement of significant Ohio transportation projects. The plan contemplates the issuance of a total of \$1.5 billion of Turnpike revenue bonds for transportation projects between 2013 and 2018. Under H.B. 51, the Director of ODOT can apply to the Commission for funding for Infrastructure Projects provided those projects: 1) have been approved by the Transportation Review Advisory Council ("TRAC") that oversees a project selection process for major new transportation projects and; 2) have a "nexus" to the Turnpike System.

On July 15, 2013, the Commission's Board approved the issuance of the 2013 Junior Lien Bonds in order to fund \$930 million in Infrastructure Projects. In August 2013, the Director of ODOT submitted funding requests for Infrastructure Projects to the Commission for consideration and, on September 16, 2013, the Commission's Board approved the funding of a list of Infrastructure Projects totaling \$930 million. Through December 31, 2020 ODOT has expended \$930,000,000. The status of the funding (in thousands) of each infrastructure project as of December 31, 2020 is as follows:

					Amount	Infi	rastructure
		Approved		Approved Expended		F	unds Paid
County	Project		Amount		by ODOT	t	to ODOT
Cuyahoga	I-90 Innerbelt Bridge	\$	274,373	\$	274,373	\$	274,373
Cuyahoga	Opportunity Corridor		21,090		21,090		21,090
Erie	US 250 Widening		14,000		14,000		14,000
Hancock/Wood	I-75 Widening		280,104		280,104		280,104
Lorain	SR 57		16,500		16,500		16,500
Lucas	I-75 and I-475 Interchange		122,200		122,200		122,200
Lucas	I-475 and Rt 20 Interchange		25,478		25,478		25,478
Lucas	I-75 Widening		63,000		63,000		63,000
Mahoning/Trumbull	I-80 Widening		65,500		65,500		65,500
Summit	I-271 Widening		47,755		47,755		47,755
		\$	930,000	\$	930,000	\$	930,000

In late 2017, ODOT submitted funding requests for two additional projects on I-75 in Lucas and Wood Counties, which, on December 18, 2017, the Commission determined have the proper nexus for funding with Infrastructure funds. On February 15, 2018, the Commission issued 2018 Junior Lien Bonds that generated proceeds of \$450 million in order to fund these two projects along with the Opportunity Corridor project in Cuyahoga County. The status of the funding (in thousands) of each of these infrastructure projects as of December 31, 2020 is as follows:

		A	pproved	E	kpended	Fι	ınds Paid
County	Project	1	Amount	b	y ODOT	t	o ODOT
Wood/Lucas	I-75 Reconstruction	\$	90,000	\$	92,834	\$	89,425
Lucas	I-75 Reconstruction		160,000		95,386		93,259
Cuyahoga	Opportunity Corridor		200,000		72,441		67,495
		\$	450,000	\$	260,661	\$	250,179

10) RISK MANAGEMENT

The Commission is self-insured for workers' compensation and vehicle damage claims. The Commission is also self-insured for employee health claims, up to a maximum of \$250,000 per covered person per contract year. Employee health benefits are not subject to any lifetime maximum benefit payments.

Liabilities are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated. Claim liabilities are based upon the estimated ultimate cost of settling the claims, net of any subrogation recoveries from third parties, including specific incremental claim adjustment expenses.

"Claims and Judgments" as of December 31 of each year in the accompanying Statements of Net Position are comprised of the estimated liability for workers' compensation claims, the estimated liability for employee health claims, and the estimated liability for miscellaneous claims and judgments. The Commission is unaware of any unaccrued vehicle damage or unasserted workers' compensation claims as of December 31, 2020.

Claims and Judgments (in thousands) for the years ended December 31, are as follows:

	2020	2019
Workers' compensation claims	\$ 654	\$ 859
Employee health claims	944	998
Miscellaneous claims and judgments	186	274
Total	\$ 1,784	\$ 2,131

Changes in the liability for estimated workers' compensation claims, employee health claims and miscellaneous claims and judgments (in thousands) for the years ended December 31, were as follows:

	Claims Payable-	Current	Claims	Claims Payable-
	Beginning of Year	Claims	Payments	End of Year
2020	\$ 2,131	\$ 11,490	\$ 11,837	\$ 1,784
2019	\$ 1,858	\$ 11,701	\$ 11,428	\$ 2,131
2018	\$ 2,241	\$ 11,773	\$ 12,156	\$ 1,858

The Commission purchases commercial insurance policies in varying amounts for general liability, vehicle liability, bridges, use and occupancy, damage to capital assets other than vehicles, and public officials and employee liability coverage. Paid claims have not exceeded the limits of the Commission's commercial insurance policies for each of the last three fiscal years. The Commission also pays unemployment claims to the State of Ohio as incurred.

Required Supplementary Information

Schedule of Net Pension Liability Last Six Fiscal Years *

Ohio Public Employees Retirement System As of the Current Measurement Date (Dollars in Thousands)

		2019		2018		2017		2016		2015		2014
Employer's Proportion of the Collective Net Pe	nsio	n Asset / Lia	abilit	у								
Traditional Plan	(0.355541%		0.374194%	0	.380459%	0	.403586%	0	.392329%	0	.398393%
Combined Plan	(0.331232%		0.338199%	0	.334825%	0	.364018%	0	.365870%	0	.373154%
Employer's Proportionate Share of the Collecti	ive N	et Pension	Asse	et / (Liability)								
Traditional Plan	\$	(70,275)	\$	(102,484)	\$	(59,687)	\$	(91,648)	\$	(67,956)	\$	(48,051)
Combined Plan	\$	702	\$	386	\$	468	\$	204	\$	178	\$	143
Employer's Covered Payroll												
Traditional Plan	\$	50,023	\$	50,541	\$	50,288	\$	52,172	\$	48,829	\$	48,843
Combined Plan	\$	1,475	\$	1,446	\$	1,371	\$	1,417	\$	1,332	\$	1,242
Employer's Proportionate Share of the Collecti	ive N	et Pension	Liab	ility / (Asset)								
as a percentage of the Employer's Covered	l Pay	oll										
Traditional Plan		140.49%		202.77%		118.69%		175.67%		139.17%		98.38%
Combined Plan		(47.59%)		(26.69%)		(34.14%)		(14.40%)		(13.36%)		(11.51%)
Plan Fiduciary Net Position as a Percentage of	the 1	otal Pensio	on Li	ability								
Traditional Plan		82.17%		74.70%		84.66%		77.25%		81.08%		86.45%
Combined Plan		145.28%		126.64%		137.28%		116.55%		116.90%		114.83%

^{*} The amounts presented for the current calendar year were determined as of the previous calendar year-end. Information prior to 2014 is not available.

Schedule of Net OPEB Liability Last Three Fiscal Years *

Ohio Public Employees Retirement System As of the Current Measurement Date (Dollars in Thousands)

		2019		2018		2017
Employer's Proportion of the Collective Net OPEB Liability	0.	352764%	0.	371987%	0.	378091%
Employer's Proportionate Share of the Collective Net OPEB Liability	\$	48,726	\$	48,498	\$	41,058
Employer's Covered Payroll	\$	51,498	\$	51,987	\$	51,657
Employer's Proportionate Share of the Collective Net OPEB Liability						
as a percentage of the Employer's Covered Payroll		94.62%		93.29%		79.48%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		47.80%		46.33%		54.14%

^{*} The amounts presented for the current calendar year were determined as of the previous calendar year-end. Information prior to 2017 is not available.

Required Supplementary Information

Schedule of Employer Pension Contributions Last Six Fiscal Years *

Ohio Public Employees Retirement System (Dollars in Thousands)

Traditional Plan	2020	2019	2018	2017	2016	2015
Statutory Required Employer Contribution	\$ 6,697	\$ 7,003	\$ 7,076	\$ 6,538	\$ 6,261	\$ 5,859
Actual Employer Contributions Received	 6,697	7,003	7,076	6,538	6,261	5,859
Difference	\$ -	\$ -	\$ -	\$ -	\$ -	\$
Employer's Covered Payroll	\$ 47,836	\$ 50,023	\$ 50,541	\$ 50,288	\$ 52,172	\$ 48,829
Actual Employer Contributions Received as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	13.00%	12.00%	12.00%
Combined Plan	 2020	2019	2018	2017	2016	2015
Statutory Required Employer Contribution	\$ 207	\$ 207	\$ 202	\$ 178	\$ 170	\$ 160
Actual Employer Contributions Received	207	207	202	178	170	160
Difference	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Employer's Covered Payroll	\$ 1,481	\$ 1,475	\$ 1,446	\$ 1,371	\$ 1,417	\$ 1,332
Actual Employer Contributions Received as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	13.00%	12.00%	12.00%

^{*} Information prior to 2015 is not available.

Schedule of Employer OPEB Contributions Last Three Fiscal Years *

Ohio Public Employees Retirement System (Dollars in Thousands)

Office Tablic Employees (telliginal by Stein (Bellare III Theasande)			
	2020	2019	2018
Statutory Required Employer Contribution	\$ -	\$ -	\$ -
Actual Employer Contributions Received	-	-	-
Difference	\$ -	\$ -	\$ -
Employer's Covered Payroll	\$ 49,317	\$ 51,498	\$ 51,987
Actual Employer Contributions Received as a Percentage of Covered Payroll	0.00%	0.00%	0.00%

^{*} Information prior to 2018 is not available.

Notes to required supplementary information:

Pension

Changes of benefit terms.

There were no changes in benefit terms affecting the plan.

Changes of assumptions.

During the plan year ended December 31, 2019, the wage inflation rate increased from 2.5 percent to 3.25 percent. The cost-of-living ranges changed from 2.15-3.00 percent to 1.40-3.00 percent.

During the plan year ended December 31, 2018, the discount rate was reduced from 7.5 percent to 7.2 percent.

During the plan year ended December 31, 2016, there were changes to several assumptions. The wage inflation dropped from 3.75 percent to 3.25 percent. The projected salary increase range changed from 4.25-10.05 percent to 3.25-10.75 percent. The mortality tables used changed from RP-2000 to RP-2014.

OPEB

Changes of benefit terms.

There were no changes in benefit terms affecting the plan.

Changes of Assumptions

During the plan year ended December 31, 2019, there were changes to several assumptions. The health care cost trend rates decreased from 10.0 percent initial and 3.25 percent ultimate to 10.5 percent initial and 3.5 percent ultimate. The discount rate was reduced from 3.96 percent to 3.16 percent.

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Ohio Turnpike and Infrastructure Commission

2020 Annual Comprehensive Financial Report

STATISTICAL SECTION

The objective of the statistical section is to provide financial statement users with additional historical perspective, context, and detail to further their understanding and assessment of the Commission's economic condition. This additional information includes:

- Financial trend detail intended to show changes in the Commission's financial position over time;
- Revenue capacity detail intended to show factors affecting the Commission's ability to generate its own-source revenues;
- Debt capacity detail intended to show the Commission's debt burden and its ability to issue additional debt;
- Demographic and economic detail intended to 1) show the socioeconomic environment within which the Commission
 operates, and 2) provide information that facilitates comparisons of financial statement information over time and among
 governmental entities; and
- Operating detail intended to provide contextual information about the Commission's operations, resources and economic condition.

Statements of Net Position Last Ten Fiscal Years (In Thousands)

	12/31/20	12/31/19	12/31/18
Assets and Deferred Outflows of Resources			
Current Assets:			
Unrestricted Current Assets:	¢ 206.494	¢ 220.072	Ф 0E0 040
Cash and Investments, at Fair Value Other	\$ 206,481 27,359	\$ 230,972 26,071	\$ 258,048 25,698
Total Unrestricted Current Assets	233,840	257,043	283,746
Total olli odillotoa odillotti rioodio	200,040	201,040	200,140
Restricted Current Assets:			
Cash and Investments, at Fair Value	79,696	82,101	111,454
Other	501	1,892	1,955
Total Restricted Current Assets	80,197	83,993	113,409
Total Current Assets	314,037	341,036	397,155
Noncurrent Assets:			
Restricted Cash and Investments, at Fair Value	360,806	515,041	607,592
Other	702	386	468
Capital Assets, Net	1,609,227	1,580,165	1,511,324
Total Noncurrent Assets	1,970,735	2,095,592	2,119,384
Total Assets	2,284,772	2,436,628	2,516,539
Deferred Outflows of Resources	62,327	45,475	33,560
Total Assets and Deferred Outflows of Resources	\$ 2,347,099	\$ 2,482,103	\$ 2,550,099
,	+ -,,	+ -,,	+ =,000,000
Liabilities and Net Position			
Current Liabilities:			
Current Liabilities Payable from Unrestricted Assets:	4 1 - 010		
Accounts, Wages and Benefits Payable	\$ 17,249	\$ 24,446	\$ 19,336
Other	28,030	27,563	28,189
Total Current Liabilities Payable from Unrestricted Assets	45,279	52,009	47,525
Current Liabilities Payable from Restricted Assets:			
Wages and Benefits Payable and Retained Amounts	5,323	5,294	4,122
Infrastructure Funds Payable to Ohio Department of Transportation	10,482	12,961	8,721
Interest Payable	26,711	29,710	30,974
Bonds Payable	36,370	32,045	65,700
Total Current Liabilities Payable from Restricted Assets	78,886	80,010	109,517
Total Current Liabilities	124,165	132,019	157,042
Noncurrent Liabilities:			
Bonds Payable	2,095,340	2,075,200	2,092,120
Other	126,529	158,169	107,080
Total Noncurrent Liabilities	2,221,869	2,233,369	2,199,200
Total Liabilities	2,346,034	2,365,388	2,356,242
Deferred Inflows of Resources	26,579	3,979	19,720
Total Liabilities and Deferred Inflows of Resources	2,372,613	2,369,367	2,375,962
Net Position:			
Net Investment in Capital Assets	1,151,198	1,093,939	965,814
Restricted for Debt Service	204,888	198,554	210,083
Restricted for Capital Projects	11	16	8,720
Unrestricted	(1,381,611)	(1,179,773)	(1,010,480)
Total Net Position	(25,514)	112,736	174,137
Total Liabilities and Net Position	\$ 2,347,099	\$ 2,482,103	\$ 2,550,099
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12/31/17	12/31/16	12/31/15	12/31/14	12/31/13	12/31/12	12/31/11
\$ 192,939	\$ 168,882	\$ 173,290	\$ 174,408	\$ 167,225	\$ 157,364	\$ 138,678
24,603	24,995	24,986	23,002	20,292	22,000	21,721
217,542	193,877	198,276	197,410	187,517	179,364	160,399
69,299	83,820	85,380	75,205	57,594	38,493	43,212
453	551	2,366	1,349	1,310	32	101
69,752	84,371	87,746	76,554	58,904	38,525	43,313
287,294	278,248	286,022	273,964	246,421	217,889	203,712
177,255	284,135	564,336	870,981	1,072,531	6,269	-
204	178	143	-	-	-	-
1,479,446	1,461,604	1,407,745	1,371,393	1,343,471	1,306,929	1,276,325
1,656,905	1,745,917	1,972,224	2,242,374	2,416,002	1,313,198	1,276,325
1,944,199	2,024,165	2,258,246	2,516,338	2,662,423	1,531,087	1,480,037
53,540	42,584	26,467	19,582	21,349	23,222	25,628
\$ 1,997,739	\$ 2,066,749	\$ 2,284,713	\$ 2,535,920	\$ 2,683,772	\$ 1,554,309	\$ 1,505,665
\$ 18,630 24,588	\$ 17,410 22,439	\$ 13,299 18,551	\$ 14,187 16,657	\$ 13,205 15,126	\$ 14,639 15,006	\$ 14,281 15,364
43,218	39,849	31,850	30,844	28,331	29,645	29,645
3,021 8,354	4,377 22,195	3,305 25,934	1,603 18,239	4,526 -	1,921 -	3,339
22,201	23,821	24,389	24,971	25,460	11,049	11,468
34,775	32,520	30,995	29,445	28,145	26,455	22,760
68,351	82,913	84,623	74,258	58,131	39,425	37,567
111,569	122,762	116,473	105,102	86,462	69,070	67,212
1,574,659	1,588,489	1,603,914	1,618,950	1,633,508	570,672	599,982
98,430	74,632	54,113	6,776	6,467	6,816	7,479
1,673,089	1,663,121	1,658,027	1,625,726	1,639,975	577,488	607,461
1,784,658	1,785,883	1,774,500	1,730,828	1,726,437	646,558	674,673
896	1,885	888	-	-	-	-
1,785,554	1,787,768	1,775,388	1,730,828	-	-	-
981,297	930,174	844,818	778,519	721,951	733,024	679,211
172,358	170,287	169,117	167,668	166,196	31,823	28,524
- (941,470)	- (821,480)	- (504,610)	- (141,095)	8,724 60,464	- 142,904	- 123,257
212,185	278,981	509,325	805,092	957,335	907,751	830,992
\$ 1,997,739	\$ 2,066,749	\$ 2,284,713	\$ 2,535,920	\$ 2,683,772	\$ 1,554,309	\$ 1,505,665
· '		- '	· · ·			

Revenues, Expenses and Changes in Net Position Last Ten Fiscal Years (In Thousands)

	2020	2019	2018
Operating Revenues:			
Tolls	\$ 281,072 ⁽¹⁾	\$ 307,608 ⁽¹⁾	\$ 306,040 (
Concessions	11,755	17,140	17,314
Special Toll Permits	3,447	3,529	3,529
Leases and Licenses	1,341	1,226	1,282
Other Revenues	5,926	5,436	4,884
Total Operating Revenues	 303,541	334,939	333,049
Operating Expenses:			
Administration and Insurance	13,694	14,764	12,462
Maintenance of Roadway and Structures	43,106	46,830	42,791
Services and Toll Operations	52,627	61,953	58,451
Traffic Control, Safety, Patrol and Communications	14,168	14,863	13,634
Depreciation	82,612	83,422	80,650
Total Operating Expenses	 206,207	221,832	207,988
Operating Income	 97,334	113,107	125,061
Nonoperating Revenues / (Expenses):			
State Fuel Tax Allocation	2,690	3,451	3,459
Investment Income	7,430	22,027	16,709
(Loss) / Gain on Disposals / Write-Offs of Capital Assets	(355)	(1,038)	123
Coronavirus Relief Fund Revenue	3,239	_	_
Ohio Department of Transportation Infrastructure Project Expense	(152,192)	(99,570)	(48,074)
Interest Expense	 (96,397)	(99,162)	(97,675)
Total Nonoperating Revenues / (Expenses)	(235,585)	(174,292)	(125,458)
(Decrease) / Increase in Net Position	 (138,251)	(61,185)	(397)
Net Position Beginning of Year	112,736	174,137	212,185
Cumulative effect of change in accounting principle		(216)	(37,651)
Net Position Beginning of year, as Restated	112,736	173,921	174,534
Net Position End of Year	\$ (25,515)	\$ 112,736	\$ 174,137

Notes: (1) Toll rate increase of 2.7% annually effective January 1, 2014, 2015, 2016, 2017, 2018, 2019 and 2020.

⁽²⁾ Toll rate increase of approximately 10% effective January 1, 2012.

	2017		2016		2015		2014			2013		2012		2011
\$	295,799 ⁽¹⁾	\$	288,439	(1)	\$ 280,187 ⁽¹⁾	\$	264,621	(1)	\$	254,638	\$	252,544 ⁽²	⁾ \$	231,011
Ψ	17,104	Ψ	16,325		16,120	Ψ	15,078	•	Ψ	14,088	Ψ	12,984	Ψ	14,017
	3,423		3,427		3,413		3,460			3,518		3,393		3,413
	1,169		1,154		1,031		1,085			1,091		1,077		1,062
	4,412		3,822		3,217		3,029			2,292		1,875		1,936
	321,907		313,167		303,968		287,273			275,627		271,873		251,439
	12,596		11,484		10,178		9,762			9,293		9,936		8,745
	43,872		39,596		35,562		36,702			35,015		35,565		36,131
	61,433		55,383		51,513		50,646			50,369		51,266		50,549
	13,718		14,487		13,885		13,657			14,040		14,559		14,904
	76,095		71,663		69,364		65,826			62,707		59,933		57,488
	207,714		192,613		180,502		176,593			171,424		171,259		167,817
	114,193		120,554		123,466		110,680			104,203		100,614		83,622
	3,023		2,834		2,751		2,487			2,292		2,074		2,051
	4,657		4,617		5,456		6,269			2,521		701		957
	(3,413)		127		312		261			(2)		(40)		(378)
			_		_		_					`		` _ ´
	(106,408)		(279,368)		(306, 265)		(190,810)			(7,975)		_		_
	(78,848)		(79,108)		(80,579)		(81,130)			(51,455)		(26,590)		(28,115)
	(180,989)		(350,898)		(378,325)		(262,923)			(54,619)		(23,855)		(25,485)
	(66,796)		(230,344)		(254,859)		(152,243)	1		49,584		76,759		58,137
	278,981		509,325		805,092		957,335			907,751		830,992		772,855
	_		_		(40,908)		_			_		_		_
	278,981		509,325		764,184		957,335			907,751		830,992		772,855
\$	212,185	\$	278,981		\$ 509,325	\$	805,092	,	\$	957,335	\$	907,751	\$	830,992

Vehicles by Class Last Ten Fiscal Years (In Thousands)

	2020	2019	2018
ication by Axles and Height:			
Low 2-axle vehicles and all motorcycles	29,937	40,684	42,322
Low 3-axle vehicles and high 2-axle vehicles	1,337	1,427	1,458
Low 4-axle vehicles and high 3-axle vehicles	735	781	796
Low 5-axle vehicles and high 4-axle vehicles	482	522	534
Low 6-axle vehicles and high 5-axle vehicles	8,409	8,545	8,722
High 6-axle vehicles	338	312	294
All vehicles with 7 or more axles	183	179	183
	41,421	52,450	54,309
ue (1)	375	484	419
nicles	41,796	52,934	54,728
Vehicles Using <i>E-ZPass</i> ®:	2020	2019	2018
Passenger cars (Class 1)	60.3%	57.9%	55.5%
Commercial vehicles (Class 2-7)	88.6%	87.8%	85.9%
` '	68.1%	64.6%	62.2%
	Low 2-axle vehicles and all motorcycles Low 3-axle vehicles and high 2-axle vehicles Low 4-axle vehicles and high 3-axle vehicles Low 5-axle vehicles and high 4-axle vehicles Low 6-axle vehicles and high 5-axle vehicles High 6-axle vehicles All vehicles with 7 or more axles we (1) icles Vehicles Using E-ZPass®: Passenger cars (Class 1)	Fication by Axles and Height: 29,937 Low 2-axle vehicles and high 2-axle vehicles 1,337 Low 4-axle vehicles and high 3-axle vehicles 735 Low 5-axle vehicles and high 4-axle vehicles 482 Low 6-axle vehicles and high 5-axle vehicles 8,409 High 6-axle vehicles 338 All vehicles with 7 or more axles 183 41,421 375 sicles 41,796 Vehicles Using E-ZPass®: 2020 Passenger cars (Class 1) 60.3% Commercial vehicles (Class 2-7) 88.6%	Tication by Axles and Height: Low 2-axle vehicles and all motorcycles 29,937 40,684 Low 3-axle vehicles and high 2-axle vehicles 1,337 1,427 Low 4-axle vehicles and high 3-axle vehicles 735 781 Low 5-axle vehicles and high 4-axle vehicles 482 522 Low 6-axle vehicles and high 5-axle vehicles 8,409 8,545 High 6-axle vehicles 338 312 All vehicles with 7 or more axles 183 179 ue (1) 375 484 uicles 41,796 52,934 Vehicles Using E-ZPass®: Passenger cars (Class 1) 60.3% 57.9% Commercial vehicles (Class 2-7) 88.6% 87.8%

Source: Ohio Turnpike and Infrastructure Commission, CFO/Comptroller's Office.

Notes: (1) Non-revenue vehicles represent traffic of officials, employees, agencies and representatives of the Commission while in the discharge of their official duties, police officers of the United States, of the State of Ohio and of its political subdivisions, and vehicles of contractors used in the maintenance of the Turnpike and its buildings.

Vehicle Miles Traveled Last Ten Fiscal Years (In Thousands)

Class		2020	2019	2018
Vehicle Classi	ification by Axles and Height:			
1	Low 2-axle vehicles and all motorcycles	1,411,161	1,925,672	1,969,692
2	Low 3-axle vehicles and high 2-axle vehicles	76,788	80,110	81,805
3	Low 4-axle vehicles and high 3-axle vehicles	50,781	54,373	55,285
4	Low 5-axle vehicles and high 4-axle vehicles	33,587	36,144	36,566
5	Low 6-axle vehicles and high 5-axle vehicles	839,212	833,422	840,275
6	High 6-axle vehicles	30,843	27,231	25,667
7	All vehicles with 7 or more axles	25,076	24,920	25,193
Total Ve	ehicle Miles Traveled	2,467,448	2,981,872	3,034,483
Percentage of	f Vehicle Miles Traveled using <i>E-ZPass</i> ®:	2020	2019	2018
	Passenger cars (Class 1)	59.9%	57.7%	55.5%
	Commercial vehicles (Class 2-7)	88.5%	87.9%	85.9%
Total		72.2%	68.4%	66.2%

Source: Ohio Turnpike and Infrastructure Commission, CFO/Comptroller's Office.

2017	2016	2015	2014	2013	2012	2011
43,598	43,472	42,110	40,345	39,742	39,418	39,026
1,417	1,379	1,328	1,251	1,198	1,178	1,166
, 769	734	713	663	633	620	598
512	499	473	451	422	404	387
8,442	8,358	8,335	8,120	7,885	7,766	7,633
291	273	257	258	245	237	251
184	182	178	180	187	181	185
55,213	54,897	53,394	51,268	50,312	49,804	49,246
416	443	386	367	404	351	338
55,629	55,340	53,780	51,635	50,716	50,155	49,584
2047	2046	2045	2044	2042	2042	2044
2017	2016	2015	2014	2013	2012	2011
52.8%	50.2%	47.6%	45.5%	42.2%	38.4%	34.1%
84.7% 59.5%	83.6% 57.1%	82.1% 54.9%	80.0% 52.9%	78.4% 49.8%	75.9% 46.2%	73.0% 42.2%
2017	2016	2015	2014	2013	2012	2011
2,017,044	2,029,904	1,998,170	1,906,619	1,891,723	1,859,124	1,851,683
78,806	77,199	75,235	70,619	68,152	67,423	67,624
52,818	50,505	49,407	45,371	43,552	42,365	41,323
34,087	32,942	31,642	29,928	28,129	27,208	26,155
805,356	799,120	801,225	777,125	750,133	736,063	729,354
25,122	23,534	21,627	21,551	21,253	21,192	21,959
24,686	24,442	23,981	23,946	24,754	24,541	24,363
3,037,919	3,037,646	3,001,287	2,875,159	2,827,696	2,777,916	2,762,461
2017	2016	2015	2014	2013	2012	2011
53.0%	50.4%	48.1%	46.2%	42.8%	39.1%	35.0%
84.6%	83.4%	81.8%	79.6%	77.7%	75.2%	72.3%
00.00/						

61.4%

63.6%

59.4%

57.4%

54.4%

51.0%

47.3%

Toll Revenue by Class Last Ten Fiscal Years (In Thousands)

Class		2020	2019	2018
Vehicle C	Classification by Axles and Height:			
1	Low 2-axle vehicles and all motorcycles	\$ 93,272	\$ 125,422	\$ 126,365
2	Low 3-axle vehicles and high 2-axle vehicles	8,719	8,825	8,848
3	Low 4-axle vehicles and high 3-axle vehicles	6,887	7,178	7,190
4	Low 5-axle vehicles and high 4-axle vehicles	5,356	5,654	5,612
5	Low 6-axle vehicles and high 5-axle vehicles	150,049	145,088	143,277
6	High 6-axle vehicles	7,759	6,706	6,146
7	All vehicles with 7 or more axles	9,030	8,735	8,602
Total	Toll Revenue	\$ 281,072	\$ 307,608	\$ 306,040
Percenta	ge of Toll Revenue from <i>E-ZPass</i> ®:	2020	2019	2018
. Ground	Passenger cars (Class 1)	50.2%	47.8%	45.8%
	Commercial vehicles (Class 2-7)	87.5%	86.7%	84.4%
Total	·	75.1%	70.9%	68.5%
Class		2020	2019	2018
Vehicle C	Classification by Axles and Height (Non <i>E-ZPa</i>	ss®):		
1	Low 2-axle vehicles and all motorcycles	\$ 0.08	\$ 0.08	\$ 0.08
2	Low 3-axle vehicles and high 2-axle vehicles	0.14	0.14	0.13
3	Low 4-axle vehicles and high 3-axle vehicles	0.16	0.16	0.16
4	Low 5-axle vehicles and high 4-axle vehicles	0.19	0.19	0.18
5	Low 6-axle vehicles and high 5-axle vehicles	0.22	0.21	0.21
6	High 6-axle vehicles	0.31	0.30	0.29
7	All vehicles with 7 or more axles	0.41	0.41	0.39
Vehicle C	Classification by Axles and Height (<i>E-ZPass</i> ®)):		
1	Low 2-axle vehicles and all motorcycles	\$ 0.06	\$ 0.05	\$ 0.05
2	Low 3-axle vehicles and high 2-axle vehicles	0.10	0.10	0.09
3	Low 4-axle vehicles and high 3-axle vehicles	0.12	0.12	0.11
4	Low 5-axle vehicles and high 4-axle vehicles	0.15	0.15	0.14
5	Low 6-axle vehicles and high 5-axle vehicles	0.18	0.17	0.17
6	High 6-axle vehicles	0.25	0.24	0.24
7	All vehicles with 7 or more axles	0.36	0.35	0.34

	2017	2	016		2015		2014		2013		2012		2011
\$ 1	27,537	\$ 126,	063	\$ ^	22,183	\$ 1	14,871	\$ 1	12,820	\$ 1	112,428	\$ 1	103,201
•	8,367		029	•	7,682		7,065		6,723		6,739		6,147
	6,724	6,	312		6,025		5,432		5,128		5,027		4,506
	5,126	4,	865		4,561		4,213		3,895		3,790		3,303
1	33,982	129,	926		27,382	1	21,024	1	14,194	1	112,749	1	103,063
	5,859	5,	333		4,795		4,661		4,479		4,477		4,198
	8,204	7,	911		7,559		7,355		7,399		7,334		6,593
\$ 2	95,799	\$ 288,	439	\$ 2	280,187	\$ 2	64,621	\$ 2	254,638	\$ 2	252,544	\$ 2	231,011
	2017	2	016		2015		2014		2013		2012		2011
	43.2%	40	0.8%		38.7%		36.9%		34.0%		30.6%		27.2%
	83.0%	8′	1.7%		79.8%		77.3%		75.4%		72.7%		69.8%
	65.9%	63	3.8%		61.9%		59.8%		57.1%		53.9%		50.7%
	2017	2	016		2015		2014		2013		2012		2011
-			<u> </u>										
\$	0.08		0.07	\$	0.07	\$	0.07	\$	0.07	\$	0.07	\$	0.06
	0.13).13		0.12		0.12		0.12		0.12		0.10
	0.15).15		0.14		0.14		0.14		0.14		0.12
	0.18).18		0.17		0.17		0.16		0.16		0.15
	0.20		0.20		0.19		0.19		0.18		0.18		0.17
	0.28 0.39).27).37		0.27 0.36		0.26 0.36		0.25 0.34		0.25 0.35		0.23 0.31
	0.39	().31		0.30		0.30		0.34		0.35		0.31
\$	0.05	\$ (0.05	\$	0.05	\$	0.05	\$	0.05	\$	0.05	\$	0.04
•	0.09		0.09	*	0.09	*	0.09	*	0.08	•	0.08	•	0.07
	0.11		0.11		0.11		0.10		0.10		0.10		0.09
	0.14		0.13		0.13		0.13		0.12		0.12		0.11
	0.16	(0.16		0.15		0.15		0.15		0.15		0.13
	0.23	().22		0.21		0.21		0.21		0.21		0.19
	0.33	(0.32		0.31		0.31		0.30		0.30		0.27

Comparative Traffic Statistics Last Ten Fiscal Years

	 2020	2019		2018
Number of Vehicles (In Thousands):				
Passenger Cars	29,937	40,684		42,322
Commercial Vehicles	11,484	11,766		11,987
Total	 41,421	52,450		54,309
Percentage of Vehicles:				
Passenger Cars	72.3%	77.6%		77.9%
Commercial Vehicles	27.7%	22.4%		22.1%
Number of Miles (In Thousands):				
Passenger Cars	1,411,161	1,925,672		1,969,692
Commercial Vehicles	1,056,287	1,056,200		1,064,791
Total	2,467,448	2,981,872	;	3,034,483
Percentage of Miles:				
Passenger Cars	57.2%	64.6%		64.9%
Commercial Vehicles	42.8%	35.4%		35.1%
Toll Revenue (In Thousands):				
Passenger Cars	\$ 93,271	\$ 125,422	\$	126,365
Commercial Vehicles	 187,801	182,186		179,675
Total	\$ 281,072	\$ 307,608	\$	306,040
Percentage of Toll Revenue:				
Passenger Cars	33.2%	40.8%		41.3%
Commercial Vehicles	66.8%	59.2%		58.7%
Average Miles per Trip:				
Passenger Cars	47.1	47.3		46.5
Commercial Vehicles	92.0	89.8		88.8
Average Toll Revenue per Trip:				
Passenger Cars	\$ 3.12	\$ 3.08	\$	2.99
Commercial Vehicles	16.35	15.48		14.99
Average Toll Revenue per Mile:				
Passenger Cars	\$ 0.07	\$ 0.07	\$	0.06
Commercial Vehicles	0.18	0.17		0.17

	2017		2016		2015		2014		2013		2012		2011
	43,598		43,472		42,110		40,344		39,742		39,418		39,026
	11,615		11,425		11,284		10,923		10,570		10,386		10,220
	55,213		54,897		53,394		51,267		50,312		49,804		49,246
	79.0%		79.2%		78.9%		78.7%		79.0%		79.1%		79.2%
	21.0%		20.8%		21.1%		21.3%		21.0%		20.9%		20.8%
2	2,017,044	2	2,029,904	,	1,998,170		1,906,619		1,891,723	,	1,859,124	,	1,851,683
	1,020,875	•	1,007,742		1,003,117		968,540		935,973		918,792		910,778
-	3,037,919	3	3,037,646	3	3,001,287	2	2,875,159	2	2,827,696	2	2,777,916	2	2,762,461
	66.4%		66.8%		66.6%		66.3%		66.9%		66.9%		67.0%
	33.6%		33.2%		33.4%		33.7%		33.1%		33.1%		33.0%
\$	127,537	\$	126,063	\$	122,183	\$	114,871	\$	112,820	\$	112,428	\$	103,201
	168,262	·	162,376	·	158,004	•	149,750	·	141,818	·	140,116		127,810
\$	295,799	\$	288,439	\$	280,187	\$	264,621	\$	254,638	\$	252,544	\$	231,011
	43.1%		43.7%		43.6%		43.4%		44.3%		44.5%		44.7%
	56.9%		56.3%		56.4%		56.6%		55.7%		55.5%		55.3%
	46.3		46.7		47.5		47.3		47.6		47.2		47.4
	87.9		88.2		88.9		88.7		88.5		88.5		89.1
\$	2.93	\$	2.90	\$	2.90	\$	2.85	\$	2.84	\$	2.85	\$	2.64
	14.49		14.21		14.00		13.71		13.42		13.49		12.51
\$	0.06	\$	0.06	\$	0.06	\$	0.06	\$	0.06	\$	0.06	\$	0.06
	0.16		0.16		0.16		0.15		0.15		0.15		0.14

Activity by Interchange (1) Last Ten Fiscal Years (In Thousands)

Milepos	t / Name	2020	2019	2018
2	Westgate	6,760	7,570	7,801
13	Bryan-Montpelier	534	635	695
25	Archbold-Fayette	299	408	404
34	Wauseon	551	669	738
39	Delta-Lyons	596	651	648
52	Toledo Airport-Swanton	1,071	1,346	1,385
59	Maumee-Toledo	2,675	3,400	3,416
64	Perrysburg-Toledo	4,365	5,929	6,134
71	Stony Ridge-Toledo	5,303	6,067	6,588
81	Elmore-Woodville-Gibsonburg	487	639	624
91	Fremont-Port Clinton	1,254	1,608	1,724
110	Sandusky-Bellevue	1,133	1,638	1,666
118	Sandusky-Norwalk	999	1,411	1,428
135	Vermilion	744	883	870
140	Amherst-Oberlin	1,291	1,652	1,657
142	Lorain County West	2,340	3,128	3,072
145	Lorain-Elyria	5,065	6,158	6,315
151	North Ridgeville-Cleveland	4,746	6,037	5,986
152	North Olmsted-Cleveland	2,282	2,399	2,876
161	Strongsville-Cleveland	5,177	7,188	7,580
173	Cleveland	4,902	6,649	6,530
180	Akron	4,237	6,445	7,269
187	Streetsboro	5,307	6,794	6,958
193	Ravenna	1,482	1,899	1,926
209	Warren	1,572	1,924	1,993
215	Lordstown West	427	475	539
216	Lordstown East	268	289	392
218	Niles-Youngstown	6,837	8,227	8,414
232	Youngstown	1,633	2,042	2,120
234	Youngstown-Poland	1,161	1,399	1,441
239	Eastgate	7,345	9,343	9,427

 ${\it Source:} \qquad \hbox{Ohio Turnpike and Infrastructure Commission, CFO/Comptroller's Office}.$

Notes: (1) "Activity by Interchange" represents the number of vehicles entering and exiting at each toll interchange.

2017	2016	2015	2014	2013	2012	2011
7,707	7,772	7,769	7,473	7,397	7,289	7,218
713	717	697	616	604	649	648
415	400	375	356	353	379	397
761	752	732	684	691	696	696
631	651	590	525	546	535	518
1,375	1,403	1,342	1,235	1,262	1,360	1,311
3,517	3,892	3,643	3,386	3,379	3,577	3,454
5,945	5,703	5,574	5,185	5,101	4,842	4,593
6,498	6,706	6,582	6,376	6,374	6,400	6,304
626	606	578	531	525	502	537
1,694	1,745	1,773	1,744	1,772	1,733	1,642
1,637	1,618	1,638	1,581	1,562	1,435	1,453
1,495	1,675	1,601	1,575	1,564	1,541	1,547
748	936	888	705	653	679	679
1,623	1,712	1,585	1,344	1,254	1,253	1,231
3,000	3,165	2,969	2,769	2,674	2,788	2,849
6,402	5,758	5,727	6,187	6,125	5,926	5,816
5,981	5,746	5,778	5,743	5,657	5,427	5,274
3,065	2,977	2,956	2,747	2,656	2,603	2,606
7,645	7,434	7,107	6,877	6,733	6,586	6,753
7,548	7,515	7,347	7,002	6,732	6,656	6,696
7,495	7,184	6,802	6,198	5,685	5,412	5,253
7,146	7,245	7,053	6,760	6,681	6,712	6,581
2,167	2,020	1,793	1,644	1,627	1,665	1,567
2,079	2,012	2,017	1,863	1,851	1,867	1,889
580	584	613	581	539	524	510
420	322	284	450	426	419	445
8,654	8,682	8,460	8,201	8,035	8,030	8,102
2,031	2,047	1,960	1,946	1,951	2,038	1,986
1,460	1,499	1,415	1,379	1,422	1,443	1,415
9,368	9,317	9,140	8,873	8,794	8,642	8,522

Debt Ratios and Revenue Bond Coverage Last Ten Fiscal Years

(Dollars in Thousands Except Per Capita Amounts)

	2020	2019	2018
Debt Ratios:			
Revenue Bonds Payable	\$ 2,131,710	\$ 2,107,245	\$ 2,157,820
Revenue Bonds Payable as a % of Personal Income	0.36%	0.37%	0.38%
Revenue Bonds Payable Per Capita	\$ 182	\$ 180	\$ 185
Revenue Bond Coverage:			
Pledged Revenues	\$ 304,356 (1)	\$ 338,991 (1)	\$ 336,537 ⁽¹⁾
Expenses Paid from Pledged Revenues: (4)			
Administration and Insurance	13,044	12,689	11,638
Maintenance of Roadway and Structures	40,510	39,455	39,770
Services and Toll Operations	50,146	53,313	54,503
Traffic Control, Safety, Patrol and Communications	14,028	14,391	13,429
Total Expenses Paid from Pledged Revenues	117,728	119,848	119,340
Deposit to Reserve Account	335	127	151
Net Revenues Available for Debt Service	\$ 186,293	\$ 219,016	\$ 217,046
Sr Lien Debt Service Requirements:			
Principal .	\$ 35,070	\$ 47,480	\$ 36,693
Interest	21,387	24,005	26,120
Less Interest Earned	(910)	(1,409)	(1,264)
Total Sr Lien Debt Service Requirements	\$ 55,547	\$ 70,076	\$ 61,549
Sr Lien Debt Coverage (see Note 6 to the financial statements)	335%	313%	353%
Jr Lien Debt Service Requirements:			
Principal	\$ 2,492	\$ 5,512	\$ 6,725
Interest	51,255	55,783	52,790
Less Interest Earned	(1,801)	(2,661)	(1,972)
Less Interest on Infrastructure Funds	 (6,156)	(9,986)	(4,931)
Total Jr Lien Debt Service Requirements	\$ 45,790	\$ 48,648	\$ 52,612
Composite Debt Service Requirements	\$ 101,337	\$ 118,724	\$ 114,161
Composite Debt Coverage (see Note 6 to the financial statements)	184%	184%	190%

Source: Ohio Turnpike and Infrastructure Commission, CFO/Comptroller's Office.

Notes:

⁽¹⁾ Gross Revenues per the Amended and Restated Master Trust Agreement dated April 8, 2013, as amended in 2013 - consisting of tolls, special toll permits, certain realized investment earnings, appropriations from the Ohio Department of Transportation, leases, licenses, royalties, advertising, miscellaneous sales, fees, charges and certain concession revenues

⁽²⁾ Gross Revenues per the Master Trust Agreement dated February 15, 1994, as amended in 2005 - consisting of tolls, special toll permits, certain realized investment earnings, appropriations from the Ohio Department of Transportation, and to the extent needed to achieve a debt coverage ratio of up to, but not more than 200%, leases, licenses, royalties, advertising, miscellaneous sales, fees, charges and certain concession revenues.

⁽³⁾ Savings realized from the refunding of debt in 2010 reduced the amount required to be deposited in the debt service account, thereby increasing the Commission's debt coverage ratio.

⁽⁴⁾ Operating expenses exclude non-cash GASB 68 pension expense and GASB 75 OPEB expense.

2017		2016		2015	2014	2013	2010	2011
\$ 1,609,434 0.30%	\$	1,621,009 0.32%	\$	1,634,909 0.33%	\$ 1,648,395 0.35%	\$ 1,661,653 0.37%	\$ 597,127 0.13%	\$ 622,742 0.14%
\$ 138	\$	140	\$	141	\$ 142	\$ 144	\$ 52	\$ 54
\$ 322,727 (1)) \$	313,305 ⁽¹) \$	303,834 ⁽¹⁾	\$ 287,065 ⁽¹⁾	\$ 275,272 ⁽¹⁾	\$ 259,239 (2)	\$ 237,474 ⁽²⁾
 11,240 37,936 56,200 13,386 118,762		11,177 38,319 54,072 14,399 117,967		10,269 35,810 51,911 13,912 111,902	9,762 36,702 50,646 13,657 110,767	9,293 35,015 50,369 14,040 108,717	9,936 35,565 51,266 14,559 111,326	8,745 36,132 50,549 14,871 110,297
354		374		376	(238)	(539)	176	(1)
\$ 203,611	\$	194,964	\$	191,556	\$ 176,536	\$ 167,094	\$ 147,737	\$ 127,178
\$ 34,277 25,093 (933)	\$	32,266 27,628 (877)	\$	30,737 29,149 (685)	\$ 29,228 30,660 (513)	\$ 27,863 29,530 (425)	\$ 25,839 29,649 (73)	\$ 22,591 30,750 (144)
\$ 58,437	\$	59,017	\$	59,201	\$ 59,375	\$ 56,968	\$ 55,415	\$ 53,197 (3)
348%		330%		324%	297%	293%	267%	239%
\$ - 36,146 (991) (1,427)	\$	- 36,146 (931) (2,725)	\$	- 36,146 (725) (3,729)	\$ - 36,146 (830) (3,936)			
\$ 33,728	\$	32,490	\$	31,692	\$ 31,380			
\$ 92,165	\$	91,507	\$	90,893	\$ 90,755			
221%		213%		211%	195%			

Principal Toll Revenue Payers Current Year and Nine Years Ago

		2020	
			% of Total Tolls
Customers	Tolls Paid	Rank	Paid
Enviroserve Inc.	\$ 128,859	1	0.05%
Van Buren Costo	108,727	2	0.04%
VDS Farms, LLC.	107,635	3	0.04%
R-K-Campf Transport	94,936	4	0.03%
HOC Transport	89,867	5	0.03%
PBC	88,949	6	0.03%
TDC Transport	80,867	7	0.03%
Secor Logistics, LLC	74,080	8	0.03%
Wolverine Packing Co.	71,487	9	0.03%
Yevtukh Brothers, Inc.	68,846	10	0.02%
Totals	\$ 914,253		0.33%

		2011	
			% of Total Tolls
Customers	Tolls Paid	Rank	Paid
Enviroserve Inc.	\$ -	_	_
Van Buren Costo	_	_	_
VDS Farms, LLC.	63,096	6	0.03%
R-K-Campf Transport	_	_	_
HOC Transport	_	_	_
PBC	_	_	_
TDC Transport	_	_	_
Secor Logistics, LLC	_	_	_
Wolverine Packing Co.	59,897	7	0.03%
Yevtukh Brothers, Inc.	_	_	_
Berner Trucking, Inc.	136,199	1	0.06%
Comtrack Logistics, Inc.	116,964	2	0.05%
Talon Logistics, Inc.	107,974	3	0.05%
Thomas Flatbed, Inc.	72,056	4	0.03%
W. Pollock Trucking, Inc.	68,536	5	0.03%
Grand Rapids Transport, Inc.	46,122	8	0.02%
Superior Beverage Group, Ltd.	45,679	9	0.02%
Shoreline Express, Inc.	39,893	10	0.02%
Totals	\$ 756,415		0.33%

Source: Ohio Turnpike and Infrastructure Commission, CFO/Comptroller's Office.

Principal Ohio Employers Current Year and Nine Years Ago

2020 % of **Total Ohio Employer Employees** Rank **Employees** State of Ohio 132,313 1.85% 79,634 2 **United States Government** 1.11% Cleveland Clinic Health Systems 52,800 3 0.74% Wal-Mart Stores 50,400 4 0.71% **Kroger Company** 35,950 5 0.50% Ohio State University 35,800 6 0.50% Mercy Health 32,300 7 0.45% Wright-Patterson Air Force Base 31,300 8 0.44% University Hospitals Health Sys. 0.43% 30,650 9 Ohio Health 30,000 10 0.42% **Totals** 511,147 7.16%

		2011	
			% of
			Total Ohio
Employer	Employees	Rank	Employees
State of Ohio	129,957	1	2.01%
United States Government	84,620	2	1.31%
Cleveland Clinic Health Systems	40,000	4	0.62%
Wal-Mart Stores	51,780	3	0.80%
Kroger Company	39,000	5	0.60%
Ohio State University	_	_	_
Mercy Health	29,650	6	0.46%
Wright-Patterson Air Force Base	_	_	_
University Hospitals Health Sys.	24,000	7	0.37%
Ohio Health	15,000	10	0.23%
JP Morgan Chase (Bank One)	18,500	8	0.29%
Giant Eagle, Inc.	15,600	9	0.24%
Totals	448,107		6.93%

Employment, Demographic and Economic Statistics Last Ten Fiscal Years

	2020	2019	2018
Ohio Turnpike and Infrastructure Commission Employees:			
Full-Time:			
Toll Collectors	149	174	185
Maintenance Workers	224	242	240
Toll and Service Plaza Supervisors	86	90	93
Professional and Clerical Staff	107	104	99
Maintenance Supervisors	38	42	43
Executive and Managerial Staff	21	22	21
Administrative Supervisors	13	14	14
Total Full-Time	638	688	695
Part-Time:			
Toll Collectors	147	183	193
Other	29	32	30
Total Part-Time	176	215	223
Total Ohio Turnpike and Infrastructure Commission			
Employees	814	903	918
State of Ohio Statistics:			
Population (In Thousands)	11,697	11,689	11,689
Personal Income (In Millions)	\$ 586,784	\$ 590,838	\$ 563,926
Per Capita Personal Income	\$ 50,167	\$ 50,546	\$ 48,242
Unemployment Rate	5.5%	4.2%	4.6%

2017	2016	2015	2014	2013	2012	2011
203	207	205	202	213	208	216
240	250	243	229	242	249	264
103	109	108	107	108	111	110
100	103	102	96	98	97	100
45	45	44	45	44	44	45
20	20	20	20	19	18	17
14	14	14	15	14	15	22
725	748	736	714	738	742	774
	40-					
191	195	192	191	203	209	211
30	28	27	24	24	22	23
221	223	219	215	227	231	234
946	971	955	929	965	973	1,008

11,659	11,614	11,615	11,594	11,571	11,544	11,545
\$ 531,810	\$ 517,918	\$ 504,993	\$ 493,578	\$ 472,846	\$ 453,556	\$ 436,297
\$ 45,615	\$ 44,593	\$ 43,478	\$ 42,571	\$ 40,865	\$ 39,289	\$ 37,791
4.7%	4.9%	4.8%	5.1%	7.2%	6.7%	8.1%

Traffic Accident Statistics Last Ten Fiscal Years

	2020	2019	2018
All Accidents:			
Number	1,912	2,235	2,393
Rate	77.5	75.0	78.9
Property Damage (Over \$150) Accidents:			
Number	1,585	1,835	1,932
Rate	64.2	61.5	63.7
Non-Fatal Personal Injury Accidents:			
Number	317	390	452
Rate	12.8	13.1	14.9
Number Injured	444	558	636
Injury Rate	18.0	18.7	21.0
Fatal Accidents:			
Number	10	10	9
Rate	.4	.3	.3
Fatalities	12	14	10
Fatality Rate	.5	.5	.3

Source: Ohio State Highway Patrol.

Note: All rates are per 100,000,000 vehicle miles traveled.

2017	2016	2015	2014	2013	2012	2011
2,238	2,367	2,459	2,642	2,380	2,598	2,583
73.7	77.9	81.9	88.0	84.2	92.7	92.7
1,824	1,918	2,043	2,166	1,944	2,140	2,090
60.0	63.1	68.1	72.2	68.7	76.4	75.0
409	438	405	467	429	451	488
13.5	14.4	13.5	15.6	15.2	16.1	17.5
592	704	595	687	594	734	682
19.5	23.2	19.8	22.9	21.0	26.2	24.5
5	11	11	9	7	7	4
5 .2	.4	.4	.3	7 .2	7 .2	.1
6	12	11	9	8	7	6
6 .2	.4	.4	9 .3	8 .3	.2	6 .2

Capital Asset Statistics Last Ten Fiscal Years

	2020	2019	2018
Land and Roadway:			
Land Area (Acres)	10,170	10,060	10,057
Length of Roadway (Miles)	241	241	241
Number of Lane Miles	1,395	1,395	1,395
Interchanges:			
Toll	29	29	29
Barrier	2	2	2
Total Interchanges	31	31	31
Service Plazas	14	14	14
Other Buildings:			
Maintenance	8	8	8
Administration	1	1	1
Telecommunications	1	1	1
Highway Patrol	1	1	1
Structures over or under the Turnpike:			
Roadways and Interchange Ramps	328	329	331
Railroads	39	42	43
Rivers and Streams	62	62	66

2017	2016	2015	2014	2013	2012	2011
10,057	10,057	10,057	10,057	10,057	10,057	10,055
241	241	241	241	241	241	241
1,395	1,395	1,395	1,395	1,386	1,382	1,374
00	00	20	00	00	00	00
29	29	29	29	29	29	29
2	2	2	2	2	2	2
31	31	31	31	31	31	31
14	14	14	14	14	14	16
8	8	8	8	8	8	8
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
331	331	331	336	336	337	337
43	43	43	45	45	45	45
66	66	66	66	66	66	66













Ohio Turnpike and Infrastructure Commission 682 Prospect Street, Berea, Ohio 44017 Ph 440-234-2081 www.ohioturnpike.org Total copies printed: 150 Unit cost: \$12.57 Publication Date: May 2021