COUNTY OF SUMMIT, OHIO

2018

ANNUAL INFORMATIONAL STATEMENT IN CONNECTION WITH BONDS OF THE COUNTY

This Annual Informational Statement has been prepared in connection with the County of Summit's continuing disclosure agreements under SEC Rule 15c2-12 for certain of its outstanding bond issues relating to the following CUSIP Numbers:

866050 86606D 86606W

Questions regarding information contained in this Annual Informational Statement should be directed to the County Executive, 8th Floor, Ohio Building, 175 South Main Street, Akron, Ohio 44308.

The date of this Annual Informational Statement is August 30, 2018.

INTRODUCTORY STATEMENT

This Annual Informational Statement in Connection with Bonds of the County (the "Annual Statement") has been prepared by the County of Summit, Ohio (the "County"), to provide financial, operating, and other information relating to the County, as required by certain continuing disclosure agreements entered into by the County requiring provision and dissemination of annual financial and statistical information and of timely notification of material events.

All financial and other information in this Annual Statement has been provided by the County from its records, except for information expressly attributed to other sources. The presentation of information, including tables of receipts from taxes and other sources, is intended to show recent historical information and is not intended to indicate future or continuing trends in the financial position or other affairs of the County. No representation is made that past experience, as is shown by that financial and other information, will continue or be repeated in the future.

This Annual Statement should be considered in its entirety and no one subject considered less important than another by reason of location in the text. For more information about a law, report, or document referred to in this statement, please see the original source cited.

References to provisions of Ohio law or of the Ohio Constitution or the County Charter (the "Charter") are references to those current provisions. Those provisions may be amended, repealed, or supplemented.

As used in this Annual Statement, "debt service" means principal of and interest on the obligations referred to, "City" means the City of Akron, and "State" or "Ohio" means the State of Ohio. "Fiscal Year" means the 12-month period ending on December 31, and reference to a particular Fiscal Year (such as "Fiscal Year 2017") means the Fiscal Year ending on December 31 in that year. "Revised Code" means the Ohio Revised Code, as in effect as of the date of this Annual Statement.

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THE COUNTY

General Information

The County, formed in 1840, is located in northeastern Ohio and covers an area of 412.8 square miles. Twenty-two cities and villages as well as nine townships are located in the County. The largest city in the County, the City of Akron, is the county seat. According to the 2010 Census, the County has a population of 541,781, making it the fourth most populous of the 88 counties in Ohio

The County is in the Akron Primary Metropolitan Statistical Area ("PMSA"), comprised of Summit and Portage Counties, with a population of 703,200 according to the 2010 Census. It is also in the Cleveland-Akron-Elyria Consolidated Metropolitan Statistical Area ("CMSA"). According to 2010 Census data, the CMSA was home to a population of 2,881,937, making it the 14th most populous CMSA of 113 in the country. The following table shows the County's population since 1960:

		Population	
Year	<u>City</u>	County	PMSA
1960	290,351	513,569	605,367
1970	275,425	553,371	679,239
1980	237,177	524,472	660,328
1990	223,019	514,990	657,575
2000	217,074	542,899	694,960
2010	199,110	541,781	703,200

Source: U.S. Census Bureau.

Services to County residents are provided through the combined efforts of various governmental entities, including the County and the cities, villages, townships, and special districts located in the County. The County has significant responsibilities in the areas of administration of justice, public assistance and social services, economic development, road and bridge maintenance, sanitation, and general government.

Cities and villages in the County provide various services under statutory authorizations and the constitutional "home rule" grant of "all powers of local self-government." Among the services provided and powers generally exercised by cities and villages are the following: public safety, including police and fire functions; construction, maintenance, and repair of streets and sidewalks; certain sanitation and health activities; recreation, including parks, playgrounds, and swimming pools; certain public service enterprises such as collection, recycling, and disposal of solid wastes and operation of sewer and water systems, airports, and hospitals; and certain planning and zoning functions. Some of these services and powers may also be provided and exercised by the County, other political subdivisions, and special districts.

Special districts and other governmental entities currently perform various functions in the County in addition to the services provided by the County, municipalities, townships and State agencies. Educational services are provided by school districts within the County. Summit Metro Parks provides park and recreational facilities and programs. The METRO Regional Transit

Authority is responsible for coordinating mass transit in the County. Public libraries are provided by several library districts within the County, and primarily by the Akron-Summit County Library District. The Summit-Akron Solid Waste Management Authority, which operates under the name Reworks, provides management of solid waste in the County. The Summit County Combined General Health District, which operates under the name Summit County Public Health, provides public health services to the entire County through both statutory and contractual authority.

General Organization and Major Offices

In 1979, the voters of the County adopted a Charter, establishing the first charter form of county government in Ohio. The Charter became effective January 1, 1981. It replaced a statutory form of county government, and provided the County much of the same home rule powers exercised by municipalities. The Charter currently provides for a County Executive and an 11-member County Council (the "Council"), comprised of three members elected at-large and eight members elected from the districts they represent. The general responsibilities of the County Executive are administrative, and the general responsibilities of the Council are legislative. The Executive and each Council member are elected to four-year terms.

The Fiscal Officer, the Clerk of Courts, the County Engineer, the Sheriff, and the Prosecutor are all separately elected officials that carry out certain specified administrative functions of the County, in addition to those carried out by the Executive. The elected Fiscal Officer performs the duties of the statutory offices of county recorder, county treasurer, and county auditor. The other offices perform the same functions under the Charter as their statutory equivalents. Each of these officers is elected on a county-wide basis to a four-year term of office, and each officer exercises independent authority within the limits of Ohio law and the County's Charter. The statutory office of county coroner has been replaced with the appointed position of Medical Examiner, which is appointed by the County Executive.

Additionally, the County Charter has created three additional administrative offices, the Internal Audit Committee, which oversees the Internal Audit Department, the Human Resource Commission, and the Information Technology Board, which oversees the Office of Information Technology. The limited administrative responsibilities and roles of each are set forth below.

The judicial functions of the County are carried out by the Court of Common Pleas, which is divided into four divisions: General, Domestic, Juvenile and Probate. The Ninth District Court of Appeals, which covers Summit, Lorain, Medina and Wayne Counties, hears appeals from the four divisions of the Court of Common Pleas. All judges are elected county-wide to six-year terms.

Several quasi-independent agencies are part of the County structure, each of which perform a variety of functions, including the Veterans Service Commission, the Board of Developmental Disabilities, the Children Services Board, the Alcohol, Drug Addiction and Mental Health Services Board, and the Board of Elections.

Lastly, in recent years, the County has taken advantage of certain statutory authority to create the Summit County Land Reutilization Corporation, Summit County Transportation Improvement District, and the Summit and Medina Workforce Area Council of Governments, each of which serve as component units of the County.

The role of each of these offices, courts and agencies is further described in THE COUNTY—County Services and Responsibilities.

Table of Elected and Appointed Officials

Certain current elected and appointed County officials are shown below:

		Date of Assumption of	Expiration Date of
Elected and Appointed Officials	Name of Incumbent	Office	Present Term
County Executive	Ilene Shapiro	August 11, 2016	December 31, 2020
Council	Jerry Feeman	January 1, 2009	December 31, 2020
	Jeff Wilhite	February 18, 2016	December 31, 2020
	Mike Sovars (a)	March 20, 2017	December 31, 2020
	John Donofrio	January 1, 2015	December 31, 2018
	Gloria Rodgers	January 1, 2009	December 31, 2020
	Ron Koehler	January 1, 2017	December 31, 2020
	Elizabeth Walters (b)	February 3, 2016	December 31, 2018
	Paula Prentice (c)	January 1, 2005	December 31, 2020
	John N. Schmidt (d)	May 17, 2007	December 31, 2020
	Clair Dickinson (e)	August 17, 2016	December 31, 2018
	David Hamilton	January 1, 2017	December 31, 2020
Clerk of Council	Jennifer Novakovic	September 30, 2013	Appointed
County Fiscal Officer (f)	Kristen M. Scalise	May 16, 2011	January 6, 2021
Prosecuting Attorney	Sherri Bevan Walsh	January 1, 2001	December 31, 2020
County Engineer	B. Alan Brubaker	January 1, 2009	January 6, 2021
Sheriff	Steve Barry	January 6, 2013	January 6, 2021
Clerk of Courts of Common Pleas	Sandra Kurt	January 14, 2016	January 6, 2021
Director, Internal Audit Department (g)	Lisa Skapura	June 20, 2011	Appointed
Chief Information Officer (h)	Mark Petit	July 1, 2015	Appointed

- (a) Appointed by the Central Committee of the Summit County Democratic Party to a vacancy in the District 7 County Council position on March 20, 2017, following the appointment of former Councilman Tim Crawford to the position of Deputy Director of Risk Management for the County Executive's Office. An election will be held on November 6, 2018 to determine the councilperson for the balance of the unexpired term.
- (b) Appointed by the Central Committee of the Summit County Democratic Party to a vacancy in the At-Large County Council position on February 3, 2016, following the appointment of Sandra Kurt to the position of Summit County Clerk of Courts. Currently serving the balance of the unexpired term through December 31, 2018.
- (c) Vice-President of Council.
- (d) President of Council.
- (e) Appointed by the Central Committee of the Summit County Democratic Party to a vacancy in the At-Large County Council position on August 17, 2016, following the appointment of Ilene Shapiro to the position of Summit County Executive. Currently serving the balance of the unexpired term through December 31, 2018.
- (f) See THE COUNTY-County Services and Responsibilities-Administrative Responsibility for a discussion of this position. In general, the County's Charter has consolidated the statutory positions of Auditor, Treasurer and Recorder into this one position of Fiscal Officer.
- (g) The Director of the Internal Audit Department is appointed by, and serves at the discretion of, the Internal Audit Committee, which is established by the County's Charter. Lisa Skapura was appointed and confirmed upon the retirement of Bernie Zaucha. See THE COUNTY-County Services and Responsibilities- Administrative Responsibility for a discussion of this position.
- (h) The Chief Information Officer is appointed by, and serves at the discretion of, the Information Technology Board, which was established by the County's Charter by Charter amendment approved by the voters in November 2014. Mark Petit is the initial appointment to the position of Chief Information Officer. See THE COUNTY-County Services and Responsibilities- Administrative Responsibility for a discussion of this position.

County Services and Responsibilities

Legislative Responsibility

The Council exercises the legislative and policy-making power of the County. The Council meets on a weekly basis to consider and approve resolutions and ordinances that are proposed by either the Executive or one of the Council members.

The legislative powers enjoyed by the Council include, but are not limited to, appropriating funds; adoption and amendment of operating and capital improvement budgets; levying taxes; issuing bonds and notes; establishing procedures for and approving of contracts for services and public works; and establishing personnel procedures. Additionally, the Council adopts ordinances pertaining to the administration of the County, traffic and general criminal offenses, business regulations, sanitary services, subdivision regulations and building regulations.

In addition to the aforementioned legislative functions, the Council is responsible for the confirmation of each appointment to a board, agency or commission made by the Executive that would otherwise be made by the County Commissioners under the statutory form of county government.

Administrative Responsibility

County Executive and Executive Departments. The County Executive is the primary administrative and budgetary official for the County. Currently, the Executive's Office is divided into nine departments, each of which has jurisdiction over a different portion of the administration. The senior administration consists of a Chief of Staff and Directors of each of these nine departments,

as follows:

Executive Senior Staff	Name
Chief of Staff	Jason D. Dodson, Esq.
Assistant Chief of Staff	Greta Johnson, Esq.
Director, Department of Law and Risk Management	Deborah S. Matz, Esq.
Director, Department of Finance and Budget	Brian D. Nelsen, C.P.A.
Director, Department of Community and Economic Development	Connie Krauss
Medical Examiner	Lisa Kohler, M.D.
Director, Department of Sanitary Sewer Services	Michael A. Weant
Director, Department of Job and Family Services	Terri Burns

Director, Administrative Services Craig Stanley
Director, Department of Human Resources Sharon Reaves

General Administration. The general internal administration of the County is primarily performed by the Executive's Departments of Administration and Public Information, Administrative Services and Human Resources. In 2018, the Executive's Office consolidated its Administration and Communications Departments into one department called the Department of Administration and Public Information. This Department oversees the operations of the other departments under the County Executive and is the central coordinating department for strategic planning, policy and legislative matters, and disseminating public information on behalf of the County.

The Department of Administrative Services is responsible for the maintenance of all County facilities and grounds, administration of all capital projects including new construction and renovation of County facilities, and the operation of the County's animal control facility.

The Human Resources Department oversees employment matters for the Executive and other County officeholders, including employment opportunities, interviews and orientation, employee discipline, administration of the personnel manual and policies, labor relations, adherence to the federal Fair Labor Standards Act and Family Medical Leave Act and workers compensation administration. In 2018, the Executive's Office also restructured the Division of Employee Benefits, moving the Division from the Department of Law and Risk Management to the Department of Human Resources.

Department of Law and Risk Management. The Department of Law and Risk Management is responsible for advising the Executive on all legal matters and the creation and maintenance of legal documents such as contracts, leases, sales agreements, and legislation. The Department of Law and Risk Management also oversees the County's property and casualty insurance program, and is also responsible for the management and settlement of all claims asserted against the County, as approved by the Executive and County Council. Of note, in December 2017, the County and several communities within the County sued several manufacturers and distributers of prescription opiates seeking to recover damages for the costs incurred by the County and those communities in combating the opiate epidemic, particularly criminal justice and child welfare costs. The County's lawsuit has been selected to be one of two bellwether cases in a massive multi-district litigation case management effort that has consolidated all similar prescription opiate litigation in all U.S. federal district courts.

The Department of Law and Risk Management also operates the Division of Public Safety, which is subdivided into the Emergency Management Agency ("EMA") and Justice Affairs. EMA is established under Chapter 5502 of the Revised Code, which requires an emergency management director or coordinator and an Emergency Operations Plan for each county. This law also establishes the legal protection and authority of the County to act in times of a disaster. EMA has contracted with each city, village and township in the County to provide emergency management services to those communities, and to be compensated by those communities for those services. Priorities and goals for emergency management are established by the EMA Executive Committee. The primary responsibility of EMA is to provide professional mitigation, preparedness, response and recovery services that save lives, reduce injuries and economic loss, and enhance recovery from disasters. EMA is also dedicated to informing and educating the public in times of emergency or disaster.

In fulfilling its duties, EMA is responsible for the administration of several emergency management-related grants. The State Homeland Security Program ("SHSP") is a core assistance program contained within the Federal Homeland Security Grant Program ("HSGP"). SHSP provides funds to build capabilities at the State and local levels to implement the goals and objectives included in State Homeland Security Strategies and Initiatives. The Metropolitan Medical Response System Grant ("MMRS") supports local preparedness efforts to respond to all-hazards mass casualty incidents, including epidemic disease outbreaks, natural disasters, large-scale hazardous materials incidents, and chemical, biological, radiological, nuclear or explosive attacks.

Justice Affairs is responsible for monitoring the operation and efficiency of the County's criminal justice system, in particular matters affecting the Summit County Jail, the Court of Common Pleas and the municipal courts in the County. Justice Affairs coordinates and administers grants for the benefit of law enforcement operations in the County as well as several smaller surrounding Counties. Additionally, it coordinates and administers funding from the State for the operation of the County's Community Based Correctional Facilities, alternative corrections programs and probation operations.

The Division of Public Safety is also overseeing the operation of a joint City-County emergency radio system that provides interoperable radio communication of nearly all County, municipal, township and private public safety and health organizations in the County. In 2016, the County invested \$18.4 million to upgrade the radio system infrastructure and purchase new radios for County and City agencies, to replace equipment that would no longer be supported by Motorola. Pursuant to a Cooperative Agreement, the City of Akron is obligated to repay the County 57% of the debt service associated with the investment, which represents the City's portion of the radio system infrastructure and radios. Other municipalities and townships in the County are responsible for replacing necessary consoles and radios at their cost to connect to the new system. The City and County jointly operate the system and collect user fees from all entities that use the system for the ongoing operation and maintenance costs of the system.

Lastly, the Division of Public Safety is currently overseeing the consolidation of the County's Computer Aided Dispatch system with several other communities in the County pursuant to an intergovernmental agreement. The County will purchase, own and operate the system, which will then be used by dispatching operations in several communities and serve the majority of County residents. The costs to acquire and operate the system will be shared jointly by the communities that utilize the system. The County is currently exploring whether full operational consolidation of dispatch functions, beyond the computer aided dispatch system is in the best interest of the County.

Department of Finance and Budget. The Executive serves as the chief budgetary officer of the County. To fulfill this function, the Executive relies on the work performed by the Department of Finance and Budget. The Department of Finance and Budget staff assists the County Executive in the budget process and monitors the operations and financial matters of all County offices, departments, independent boards, and agencies. Its responsibilities include financial analysis, revenue forecasting, budget development and review, capital budgeting, debt management, systems analysis, federal programs review, cost effectiveness studies, and financial consultation services. Additionally, the Division of Purchasing, which is organized under the Department of Finance and Budget, is responsible for purchasing all goods and services required by all offices, officers, agencies, departments, boards, commissions, or other public bodies of the County. **Department of**

Community and Economic Development. The Department of Community and Economic Development is responsible for coordinating economic development throughout the County. The Department coordinates the activities of the main economic development partners in the County, including the Development Finance Authority of Summit County (the "Development Finance Authority"), the Greater Akron Chamber, the State Development Services Agency, JobsOhio (the State's non-profit economic development operation), TeamNEO (the Northeast Ohio regional JobsOhio partner), the Development Fund of the Western Reserve, Conxus NEO (a private nonprofit workforce development organization), and the Northeast Ohio Trade & Economic Consortium (grantee of Foreign Trade Zones 40 and 181). The Department also works with local municipalities The Department and townships, including the City, to coordinate their development efforts. coordinates various incentives and financial assistance that are offered to existing, new and relocating businesses from these several entities. See COUNTY ECONOMIC AND **DEMOGRAPHIC INFORMATION** for additional information relating to the economic development activities of the County. In addition to economic development, the Department oversees several community and infrastructure-based assistance programs, including Community Development Block Grants, the Home Weatherization Assistance Program, the HOME program and lead remediation programs. The Department also administers and/or scores several State-funded infrastructure and environmental remediation programs, including the State Capital Improvements Program, the Local Transportation Improvement Program, the Ohio Job Ready Sites and the Clean Ohio Revitalization Fund.

The Department's Division of Planning and GIS Services performs daily Geographic Information Services ("GIS") application support and maintenance for multiple County offices, ArcMap support for internal users, direct mapping services for the public and County's offices, management of the Spatial Database Engine (SDE) and assigning House Numbers in 21 communities (9 Townships, 5 Cities and 7 Villages). The Division of Planning and GIS Services is also responsible for land use planning and subdivision regulation in the unincorporated areas of the County. In that capacity, the Division of Planning and GIS Services provides staff services to the Summit County Planning Commission, which is responsible for reviewing and approving major and minor subdivisions in accordance with the Summit County Subdivision Regulations within the unincorporated areas of Summit County, as well as reviewing proposed zoning text changes for townships. The Staff of the Planning and GIS Services Division also provides backbone mapping, data, and analytic support for the Department's economic development operations.

Department of Job and Family Services. The Department of Job and Family Services ("DJFS") administers certain public assistance and social service functions within the County. DJFS is one of the largest departments in the County government with 365 permanent full-time and 10 temporary part-time employees as of December 31, 2017. DJFS administers certain Federal-assisted and State-assisted programs for County residents, including the Medicaid, Supplemental Nutrition Assistance Program ("SNAP"), Ohio Works First ("OWF"), Child Care, Adult Protective Services ("APS"), and Prevention, Retention & Contingency ("PRC") Programs and the Comprehensive Case Management and Employment Program ("CCMEP") for youth. Most of the funding for programs administered by DJFS flows directly from the State and Federal governments, and is used to provide direct assistance benefits to individuals, to fund contracts with community agencies that provide social services to individuals, and to finance the administration of these benefits and contracts. However, the Ohio Department of Job & Family Services establishes a mandated share that must be contributed annually by the County from its General Fund toward administrative expenses of those

programs. The County's mandated share is approximately 10% of the total administrative expenditures, and totaled \$3,480,970 from the County's General Fund in state fiscal year 2017. In addition to the mandated share, the County is responsible for costs that cannot be reimbursed from Federal or State funds, including (a) expenditures for benefits in excess of certain standards established by the State and costs of optional public assistance programs ("ineligible program costs"); and (b) various public assistance expenditures that exceed administrative cost ceilings established by the State.

The largest source of funds under the control of DJFS is the federally funded Temporary Assistance for Needy Families ("TANF") program. Much of these funds are used to pay for costs incurred by DJFS to administer TANF eligible programs. The TANF funds also are used for PRC and OWF service contracts, which offer assessment, education, counseling, training, and job placement services to OWF recipients with the expectation that they return to school, or seek employment training and/or be placed in meaningful employment in order to develop long-term financial independence. Consistent with federal mandates, in recent years, DJFS has shifted its emphasis in the use of TANF funds toward workforce participation and eliminating barriers to employment, rather than simply funding traditional social service strategies. These funds are also utilized to operate a summer youth employment program which allows low income TANF-eligible youth to gain valuable work experience while earning a paycheck.

The following table shows the total cost of the public assistance programs in the County, the County's mandated share of those costs and other public assistance expense incurred by the County in recent years:

Public Assistance Costs 2013 through 2017 (a)

Programs	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u> 2017</u>
ADC/TANF/OWF (b)	\$ 25,572,284	\$ 24,909,963	\$ 25,641,201	\$ 23,262,557	\$ 24,517,866
Disability Assistance	434,944	362,577	334,336	271,220	290,263
Medicaid	760,671,962	815,605,729	1,024,624,600	1,037,656,803	1,079,066,227
SNAP (c)	156,238,856	141,123,657	131,466,723	124,122,328	123,105,086
Title XX/APS/SSO (d)	<u>1,821,628</u>	1,623,817	<u>2,814,988</u>	3,593,148	<u>4,421,778</u>
Total Program	\$944,739,674	\$983,625,743	\$1,184,881,848	\$1,188,906,056	\$1,231,401,221
Mandated Share Percent of Total	\$ 3,613,903 0.37%	\$ 3,392,978 0.35%	\$ 3,430,663 0.29%	\$ 3,402,963 0.29%	\$ 3,480,970 0.28%
Total County Expenses Mandated Share	\$ 3.613.903	\$ 3.392.978	\$ 3.430.663	\$ 3.402.963	\$ 3,480,970
Ineligible Program Costs	\$ 3,613,903 40,323	\$ 3,392,978 <u>28,600</u>	\$ 3,430,663 <u>39,441</u>	\$ 3,402,963 258,886	264,305
Total County	\$ 3,654,226	\$ 3,421,578	\$ 3,470,104	\$ 3,661,849	\$ 3,745,275

⁽a) Table is based on State fiscal year July 1 through June 30 of the year shown.

The Summit and Medina Workforce Area Council of Governments ("SAMWA COG") is a body politic and corporate, created in 2016 to administer the public workforce development system in Summit and Medina Counties (Ohio Local Workforce Area 2) as prescribed under the Federal

⁽b) ADC denotes Aid for Dependent Children; TANF denotes Temporary Assistance for Needy Families; and OWF denotes Ohio Works First.

⁽c) SNAP denotes Supplemental Nutrition Assistance Program (SNAP), also known as Food Assistance.

Government's Workforce Innovation and Opportunity Act (WIOA). The SAMWA COG has a twomember board of directors consisting of the chief elected official of Summit County (the County Executive) and the chief elected official of Medina County (one Medina County Commissioner).

In 2017, the SAMWA COG hired its first Executive Director and assumed responsibilities for the Local Workforce Development System Sub-Grant Agreement with the Ohio Department of Job and Family Services beginning July 1st. The SAMWA COG was responsible for administering approximately \$2.3 million in expenditures of federal and state funding during this period to provide adult and dislocated worker services as well as comprehensive case management services for youth. In addition, it has been determined that the SAMWA COG is a component unit of the County of Summit and is reported as such.

Department of Sanitary Sewer Services. The County operates and maintains a wastewater collection, transportation, and treatment system in the unincorporated areas of the County and in certain municipalities. Those areas comprise a district known as the Summit County Metropolitan Sewer District (the "Sewer District"). The sanitary sewer system in the Sewer District is managed by the Executive's Department of Sanitary Sewer Services ("DSSS"). DSSS prepares sewer bills and collects the user fees and other charges for deposit into the County treasury. The funds managed by DSSS are enterprise funds and DSSS is not dependent upon the County's general operating funds. The County Council has the authority and the duty to establish the rates and charges imposed on users of the sanitary sewer system. The Executive, through DSSS, makes recommendations to the Council concerning those rates and charges based on independent consultants' studies and the policy that the system be self-supporting.

The Sewer District is responsible for six wastewater treatment facilities, 116 wastewater pumping stations and approximately 986 miles of sanitary sewers transporting wastewater both to the County-owned treatment plants and to those of the cities of Akron, Barberton and Twinsburg, the Northeast Ohio Regional Sewer District, and Stark and Portage Counties. The County-owned wastewater treatment facilities include the Fishcreek and Springfield wastewater treatment plants, with operating capacities of 8.0 and 4.0 million gallons per day ("mgd"), respectively. During 2018, the Fishcreek plant processed an average daily flow of 4.394 mgd, while the Springfield plant processed an average daily flow of 2.829. At the close of 2017, the non-depreciated value of sewer system assets totaled approximately \$206.8 million.

In 2017, the County spent approximately \$6.2 million to design or construct various sanitary sewer system improvements as well as to replace aging equipment and/vehicles. In addition to these projects, DSSS inspected and accepted ownership of privately developed sewer lines totaling approximately \$2.6 million. DSSS's capital improvement plan for 2018 and 2019 anticipates expenditures of approximately \$59.1 million to design and build numerous sanitary sewer improvements which include the construction, replacement or upgrade of pump stations, rehabilitation of sanitary sewer collection systems, improvement of several sanitary sewer trunk lines, and improvements to several treatment plants. These expenditures will be funded from the State's Water Pollution Control Loan Fund and Ohio Water Development Authority programs, grants from the Ohio Public Works Commission and local community sewer revenues.

Most notably, the County has planned a \$34 million project to sewer the southwestern Summit County communities of the City of New Franklin, the Village of Clinton and Coventry

Township. These improvements will bring additional user fee revenue, eliminate environmental issues and open that area of the County to additional development. The design of the sanitary sewer system for Clinton has been completed. The planning and initial engineering for the first phase of the City of New Franklin is in progress. The land acquisition and detailed engineering design for Phase 1 of the City of New Franklin portion of the project, which consists of five of a total of fifteen separate contract areas, has begun and all will be completed by the end of 2019.

In recent years, DSSS has begun assisting in economic development in the County by funding sewer improvements aimed toward attracting and/or retaining business in the County. These strategic investments not only spur economic development in the County, they also grow DSSS's customer base and generate new revenue that will repay these investments. For example, in recent years, the County made certain improvements to its sanitary sewer system in the Village of Boston Heights to provide the necessary capacity to promote on-going development. In the development area opened up by these sanitary sewer improvements, Akron Children's Hospital intends to construct a new 43,000 square foot building beginning in 2018 through 2019. This new facility will have a pediatric center, with an urgent care center, primary and specialty care offices and a rehabilitation facility. Other projects are currently in planning and design with the Cities of Green, Hudson, New Franklin, Copley Township and the Village of Boston Heights.

See COUNTY ECONOMIC AND DEMOGRAPHIC INFORMATION- Economic Development in the County for additional information relating to these projects.

The following table shows the County's Sewer Fund revenues, expenditures, and cash balances (excluding advances and repayments of advances) for operating purposes for each of the years from 2013 through 2017 and projected amounts for 2018. The presentation differs from the Sewer Fund revenues, expenditures and balances shown in Appendices B-1 through B-5 and in the County's Comprehensive Annual Financial Report ("CAFR") in that the following table does not included revenues from borrowings, expenditures for capital assets from those revenues, and bond retirement fund balances.

SEWER FUND REVENUES AND EXPENDITURES 2013 through 2017 and Projected 2018

						Projected
	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
January 1 Balance	\$14,303,479	\$18,641,247	\$20,707,937	\$21,596,721	\$22,353,380	\$22,167,087
Revenues	43,172,565	43,792,214	44,232,391	45,289,919	46,314,727	48,148,600
Expenditures						
Personnel	9,022,096	9,766,087	9,486,929	9,410,276	9,606,526	10,942,700
Other Operating (a)	19,766,225	20,797,892	23,288,047	22,316,026	24,837,372	24,542,595
Capital Replacement (b)	807,964	3,118,897	2,433,855	4,986,985	5,053,775	3,740,557
Debt Service	8,976,912	7,776,648	7,853,815	7,550,083	6,797,363	7,876,848
County General Fund (c)	261,600	266,000	280,961	269,890	205,984	732,200
Total Expenditures	\$38,834,797	\$41,725,524	\$43,343,607	\$44,533,260	\$46,501,020	\$47,834,900
Excess (Deficit) of Revenues	4,337,768	2,066,690	888,784	756,659	(186,293)	313,700
over Expenditures						
December 31 Balance	\$18,641,247	\$20,707,937	\$21,596,721	\$22,353,380	\$22,167,087	\$22,480,787

- (a) Consistent with prior years' budgets; amount reflects the County's conservative approach in budgeting for operating expenditures for costs of disposal, utilities, supplies, materials, and contract repairs.
- (b) The County paid most capital replacement costs in 2013 through 2017 from the proceeds of borrowings and expects to pay most capital replacement costs in 2018 from operating revenues and from proceeds of borrowing from various loan programs made available by the State.
- (c) Payment to the General Fund for the Sewer Division's share of general administrative costs.

The County Executive is committed, as a policy matter, to having the sanitary sewer system be supported completely by the rates and charges generated from the users and is prepared to recommend to the Council, as and when necessary, rate adjustments to carry out that policy. Sewer user fees did not increase during 2017. Other sewer user fees, for example, connection or "tap-in" fees and permit fees, also did not change during 2017. The rate schedules which were established and adopted by Council during 2006 and became effective on January 1, 2007 have been extended into 2018. The last increase in sewer user fees was in 2011.

DSSS also currently oversees the County's Division of Building Standards. (Prior to 2018, the Division of Building Standards was overseen by the Department of Community and Economic Development.) The Division is responsible for building permitting and inspection services in the unincorporated areas of the County by statute and several municipalities through contract. In total, the County performs building permitting and inspection services for over two-thirds of the territory in the County, representing 23 of the 31 townships and municipalities, with the balance being performed by municipal departments. The Division of Building Standards has seen consistent revenue related to building permitting and inspection:

Year	Revenue
2011	\$2.67 million
2012	\$3.20 million
2013	\$3.05 million
2014	\$2.80 million
2015	\$3.10 million
2016	\$2.93 million
2017	\$3.29 million

Medical Examiner. Effective January 1, 1997, the County's Charter eliminated the elected position of Coroner and replaced it with the position of Medical Examiner, which is appointed by the Executive, with the approval of Council. The Medical Examiner performs all statutory duties of a Coroner, including the issuance of death certificates, investigation and determination of the cause of death, and assistance to law enforcement and the courts in criminal cases. With major advancements in forensic medicine and forensic pathology, the Department of the Medical Examiner has become an integral part in the process of investigating crime, and every investigation involving a fatality begins in the Department of the Medical Examiner. In addition to performing these responsibilities within the jurisdiction of the County, the Department of the Medical Examiner has authority to perform autopsies for nearby counties through contractual arrangement. County Fiscal Officer. As a result of various amendments to the Charter since its original adoption by the County voters, the statutory offices of Treasurer, Auditor, and Recorder have been consolidated into the office of Fiscal Officer. The Fiscal Officer performs all of the statutory duties of each of these offices.

The Fiscal Officer collects certain taxes and distributes them to various governmental units, prepares and mails tax bills to real property owners, disburses expenditures authorized by the Council, and invests County funds. See **FINANCIAL MATTERS—General, Investment of County Funds and Sources of County Revenue—Investment Earnings**. One of the most important functions of this office is assessing real property for ad valorem taxation purposes. Under State law, a complete reappraisal must be conducted every six years and updated after three years. Additionally, the Fiscal Officer must certify, prior to payment of any contract or obligation, that County funds are available or in the process of collection, and no account can be paid without the Fiscal Officer's warrant. The Fiscal Officer is also responsible for preparing and disbursing of the County payroll. The Fiscal Officer also serves as the fiscal agent of the Development Finance Authority, the Summit County Combined General Health District and the Summit Metro Parks.

In addition to these financial matters, the Fiscal Officer performs several responsibilities related to real property in the County, including the recording of all documents related to property, processing the transfer and conveyance of land, and the collection and maintenance of tax maps and subdivision records. The Fiscal Officer is also responsible for the issuance of several types of licenses, including cigarette, dog, firewood, fuel quality, manufactured homes, vendor and weights and measures licenses.

The Fiscal Officer, the County Prosecuting Attorney and the County Executive comprise the members of the County Budget Commission. For a discussion of the role and function of the County Budget Commission, see **FINANCIAL MATTERS—Budgeting**, **Tax Levy**, **and Appropriations**.

County Engineer. The County Engineer is responsible for the design, construction, inspection and maintenance of County highways, dedicated ditches and bridges over water in the County. The Office is also responsible for the installation and maintenance of traffic control devices and snow removal for all county highways and ditches. The County Engineer also serves as the engineer for all of the townships located within the County. The County Engineer's operations are funded primarily through license fees and state tax on gasoline, and funds are deposited into the County's Motor Vehicle Gas Tax fund. As a result, the County Engineer is able to perform these responsibilities without relying on, and independent of, the County's general operating fund. In January 2018, County Council adopted an additional annual license tax of five dollars on all motor vehicles in the County, pursuant to a change in State law allowing the additional permissive annual license tax. The new annual license tax will commence January 1, 2019, and proceeds will be deposited in the County's Motor Vehicle Gas Tax fund. The County Engineer is also the stormwater management engineer for the County, and a small amount of funding from the County's General Fund has been provided to perform this function in the past. In September of 2017, County Council enacted section 942 of the County Codified Ordinances for the purpose of establishing guidelines and standards for the operation of a countywide Surface Water Management District as provided by Chapter 6117 of the Ohio Revised Code in those incorporated and unincorporated political subdivisions of the County that adopt legislation authorizing participation. The Surface Water Management District has jurisdiction over the planning, programming, performance, construction and maintenance of all surface water facilities and/or improvements within a Service Area authorized by any township, village, or city by the filing of a duly authorized resolution of the legislative authority of the township, village, or city with the Clerk of County Council. In January of 2018, County Council approved the establishment of the first Service Area within the Summit County Surface Water Management District for the unincorporated area of Bath Township.

Internal Audit. On November 7, 2000, the voters of the County approved an amendment to the Charter which created a County Audit Committee and a Department of Internal Auditing for the purpose of providing internal auditing to County offices and to external public and private entities as directed by the County Audit Committee. The County Audit Committee consists of the County Fiscal Officer, the County Executive, the President of County Council, and two residents of the County appointed by the County Executive with the approval of Council. The Audit Committee, which meets at least quarterly, oversees internal and external audits, and submits recommendations for the appointment by the County Executive of a director of the Internal Auditing Department, who must be certified by the Institute of Internal Auditing. The Audit Committee also approves the hiring of internal auditing personnel. The Internal Audit Department, through the County Audit Committee, is commissioned to assist all County entities funded in whole or in part with County funds in providing efficient and effective services. Additionally, per its authority under the Charter, the Internal Audit Department has increased its efforts to perform external audits for such entities as the City, the Ohio State Highway Patrol, the City of Barberton, the City of Cuyahoga Falls, the Summit and Medina Workforce Area Council of Governments, and the Summit County Land Reutilization Corporation, thereby increasing audit fee revenue to the County. Human Resource Commission. The Human Resource Commission is a three-member commission included in the Charter by amendment approved by the voters in 1995. All three members of the Commission are appointed by the County Executive with the approval of Council. The role of the Commission is to ensure fairness in County employment and to prevent discrimination in employment matters. It oversees the County's classified employment system and hears appeals from disciplinary actions taken against employees. Information Technology Board. In November 2014, County voters

approved an amendment to the County's Charter to create an Information Technology Board ("IT Board") consisting of the County Executive, County Fiscal Officer, County Clerk of Courts, President of County Council, County Prosecutor, County Sheriff and County Engineer. The amendment further provided that the IT Board would oversee an Office of Information Technology ("OIT") under the direction of a Chief Information Officer. Under the amendment, all County purchases, employees, service contracts and other functions that pertain to information technology and telecommunications are now organized under the IT Board and OIT.

The purpose of the IT Board and OIT is to improve efficiencies and reduce spending on information technology and telecommunications in the long term, while improving the quality of programs and services to the public that rely on the County's information technology infrastructure.

Since its creation, the IT Board and OIT have undertaken several large technology projects designed to improve efficiencies and leverage resources for a number of local jurisdictions. Among those projects are a \$3.2 million CAMA and IAS4 tax software system replacement for the County Fiscal Office, a \$400,000 Matrix case management system for the County Prosecutor, County Municipal Courts and several city prosecutor's offices and the implementation of ServiceNow, a help desk and time keeping module used to manage the efforts of several internal service operations. Additionally the IT Department is overseeing the implementation of a countywide Voice over IP phone system to replace an aging AT&T Centrex system.

Criminal Justice Administration

County Prosecutor. It is the responsibility of the Prosecuting Attorney to prosecute defendants charged with felony offenses and juvenile matters in the Court of Common Pleas. The Prosecutor's Office also oversees the Child Support Enforcement Agency and has aggressively enforced child support orders and pursued individuals who have not paid support. The Prosecutor represents all County officers, boards, and agencies and all townships and local school districts and is responsible for representing the County in all civil matters before a court of law. The Prosecutor is a member of the County Budget Commission. County Clerk of Courts. The Clerk of Courts keeps all official records of the General and Domestic Relations Divisions of the Court of Common Pleas and the Court of Appeals. The office of the Clerk of Courts operates on a system of fees charged for services. The Clerk of Courts is also responsible for the administration of titles to vehicles in the County, and the title administration function operates on fee revenue independent of the General Fund. County Sheriff. The County Sheriff is the chief law enforcement officer of the County. The Sheriff also operates and maintains the County Jail and is responsible for its inmates, including persons detained for trial or transfer to other institutions. As an officer of the County courts, the Sheriff is in charge of the service of court documents and is also responsible for providing security to the Summit County Courthouse and Summit County Juvenile Court facility. The Sheriff provides certain specialized services, including a detective bureau, narcotics unit, training unit, patrol unit for supplemental patrol in unincorporated areas of the County, security at various County facilities, and policing services by contract for certain political subdivisions in the County. Judicial

Responsibility

Court of Common Pleas. The Court of Common Pleas is created by the Ohio Constitution. The General Division has exclusive jurisdiction in all criminal felony cases and all civil cases in which the amount in controversy exceeds \$15,000 and concurrent jurisdiction with the municipal

courts for civil cases in which the amount in controversy is between \$500 and \$15,000. The General Division also has appellate jurisdiction over the decisions of some state administrative agencies.

The Court of Common Pleas also consists of the specialized divisions of Domestic Relations, Juvenile and Probate. The Domestic Relations Division has jurisdiction over all proceedings involving divorce or dissolution of marriages, annulment, legal separation, spousal support and allocation of parental rights and responsibilities for the care of children.

The Juvenile Division oversees cases involving persons less than 18 years of age, and cases dealing with unruly, dependent and neglected children. The Juvenile Division also has jurisdiction in adult cases involving paternity, child abuse, nonsupport, contributing to the delinquency of minors, and the failure to send children to school. The Juvenile Division maintains the Juvenile Detention Center, and also maintains its own records independent of the Clerk of Courts.

The Probate Division has jurisdiction over the probate of wills, supervision of administration of estates and guardianships, issuance of marriage licenses, adoption proceedings, determination of sanity or mental competency and certain eminent domain proceedings. The Probate Division also maintains its own records independent of the Clerk of Courts.

Court of Appeals. The Court of Appeals is established by the Ohio Constitution. The County is the seat of the Ninth Appellate District covering Lorain, Medina, Summit, and Wayne counties. The primary function of the Court of Appeals is to hear appeals from the common pleas and municipal courts. Each case is heard and decided by a panel of three judges. Common pleas and court of appeals judges are elected in even-numbered years to six-year terms on a nonpartisan ballot. A person must be an attorney with at least six years of experience in the practice of law to be elected or appointed as a common pleas or appellate judge. The Governor makes appointments to fill vacancies in courts of common pleas and courts of appeals that occur between elections.

Quasi-Independent Agencies

The County has a number of independent boards and commissions that administer a wide variety of services within the County, including the Veterans Service Commission, the Board of Developmental Disabilities, the Alcohol, Drug Addiction and Mental Health Services Board, the Children's Services Board, and the Board of Elections.

Veterans Service Commission. The County Veterans Service Commission assists veterans and their dependents by providing emergency assistance and securing the materials and information needed to apply for and receive assistance under the various programs administered by the United States Department of Veterans Affairs. The five members of the Commission are appointed by the Common Pleas Court and serve five-year terms. The activities of the Commission are financed from the County General Fund in an amount requested by the Commission. State law provides that the amount may not exceed the estimated proceeds of a property tax levy of one-half of one mill — approximately \$6,195,208 based on the County's current assessed valuation. The County is not required to appropriate the entire amount unless requested by the Commission. However, State law further provides that any request exceeding one-quarter mill, or approximately \$3,097,604, would entitle the County Executive to appoint a new set of members to the Commission that would constitute a majority. That newly constituted majority can then submit a new budget request. This

provision has had the practical effect of keeping the annual operating budget of the Commission at the one-quarter mill level. The Commission's final appropriation from the General Fund in 2017 was \$2,859,800, with actual spending and commitments totaling \$2,493,687. The County's 2018 operating budget includes a General Fund appropriation of \$2,907,500.Board of Developmental **Disabilities**. The Board of Developmental Disabilities (the "BODD") provides various services to mentally handicapped and developmentally disabled children and adults, including training classes, workshops, and home services. Of the seven members of the BODD, five are appointed by the County Executive, with the approval of Council, and two are appointed by the County Probate Judge. In addition to receiving State reimbursement and tuition reimbursement from school districts in the County, the BODD's operations are funded by a six-year 4.50-mill voted property tax levy. That levy was originally approved by the voters on November 8, 2005 and was renewed by voters on November 8, 2011 and again on November 7, 2017, with effective collection years 2019 through 2024. The County expects the levy to be sufficient, together with the existing cash balance of the BODD, to pay for the BODD's operations through the year 2024. The County's 2018 budget does not include a General Fund appropriation for the BODD. Alcohol, Drug Addiction and Mental Health Services Board. The Alcohol, Drug Addiction and Mental Health Services Board (the "ADM") plans and administers mental health and alcohol and drug rehabilitation programs in the County. The ADM Board consists of 14 members, eight of whom are appointed by the County Executive and confirmed by County Council and six of whom are appointed by the State Director of Mental Health and Addiction Services. The operations of the ADM are funded by a 2.95-mill voted property tax levy. That levy was originally approved by the voters on November 6, 2007, and was renewed by voters on November 5, 2013, with effective collection years 2015 through 2020. The County expects the levy to be sufficient, together with the cash balance of the ADM, to fund the ADM's operations through the year 2020. The County's 2017 budget does not include a General Fund appropriation for the ADM. Children's Services Board. The Children's Services Board (the "CSB") administers various programs designed to ensure the proper physical and emotional wellbeing of children in the County. The CSB investigates charges of child neglect, counsels troubled families, certifies and supervises foster homes, and provides adoption services. Of the eleven members of the CSB, ten are appointed by the County Executive, with the approval of Council, and one is appointed by a Citizens Advisory Committee. The CSB's operations are currently funded by a six-year 2.25-mill voted property tax levy. That levy was originally approved by the voters on November 6, 2007 and was renewed by voters on November 6, 2012, with effective collection years 2014 through 2019. At its meeting held June 18, 2018, Summit County Council approved the submission to the Summit County Board of Elections, of a tax levy requesting the renewal of the current 2.25-mill property tax levy and an increase of 1 mill to constitute a tax levy of 3.25 mills, to be placed on the ballot for November 6, 2018 general election. This renewal will have an effective collection period for collections years 2020 through 2025. The County expects the levy to be sufficient, together with the cash balance of the CSB, to fund the CSB's operations through the year 2025. The County's 2018 budget does not include a General Fund appropriation for the CSB. Board of Elections. The County Board of Elections (the "BOE") oversees the administration and conduct of all elections held within the County, including federal, state, county, municipal, township and school board elections. The BOE consists of four members, two of which are Republicans and two of which are Democrats. The members of the BOE are appointed by their respective party central committees. The BOE is funded by the County's General Fund, and \$5,355,000 was budgeted for calendar year 2018 for the BOE.Component Units. Component units are legally separate organizations for which the County is financially accountable. The County is financially

accountable for an organization if the County appoints a majority of the organization's governing board and (1) the County is able to significantly influence the programs or services performed or provided by the organization; or (2) the County is legally entitled to or can otherwise access the organization's resources; or (3) the County is legally obligated or has otherwise assumed the responsibility to finance the deficits or, provide financial support to, the organization; or (4) the County is obligated for the debt of the organization. Component units may also include organizations for which the County approves the budget, the issuance of debt, or the levying of taxes or whose relationship with the County is such that to exclude their activity would be misleading. Based on the criteria described, the Summit County Land Reutilization Corporation ("SCLRC"), Summit County Transportation Improvement District ("SCTID") and Summit and Medina Workforce Area Council of Governments ("SAMWA COG") are component units of the County. While component units, the SCLRC, SCTID and SAMWA COG are legally distinct from the County, and are, from an accounting perspective, immaterial to the County as a whole. As a result, none are presented as a discretely presented component unit. For further discussion of the SAMWA COG, see THE COUNTY - County Services and Responsibilities - Administrative Responsibility, Department of Job and Family Services.

Summit County Land Reutilization Corporation. The SCLRC, established on June 4, 2012 under Chapter 1724 of the Ohio Revised Code, has been designated by the County as its agent for the reclamation, rehabilitation, and reutilization of vacant, abandoned, tax-foreclosed and other real property in Summit County. Principal operating revenues of the SCLRC include contributions from Summit County's delinquent tax and assessment collection fund, grant funds and revenue from operations.

From 2012 to 2014, the SCLRC received and spent \$7.4 million through the State Attorney General's Moving Ohio Forward program (funding the state received during the mortgage crisis of 2008) for demolition of vacant, abandoned and blighted properties in the County. Summit County communities contributed additional matching funds of \$2.2 million, which resulted in the removal of nearly 1,000 abandoned and blighted structures in 22 communities. The SCLRC is currently participating in the Neighborhood Initiative Program, and has been awarded \$9.5 million in grant funds through the Ohio Housing Finance Agency to continue its efforts to acquire and abolish abandoned, vacant and blighted residential properties. With these funds, the SCLRC expects to remove an additional 600 abandoned and blighted structures throughout Summit County by the end of 2019. The SCLRC also operates a Side Lot program to acquire and dispose of abandoned, vacant lots, as well as the Welcome Home (residential) and Building for Business (commercial) programs, aimed at returning abandoned residential and commercial structures back to productive tax use. Additionally, the SCLRC has awarded more than \$3.2 million in grant funds to local communities and nonprofits for projects that further the mission of the SCLRC. Most recently, the SCLRC has become increasingly involved in the County's economic development efforts by identifying and acquiring commercial properties for productive use by businesses located in the County. The SCLRC has also increased its efforts to rehabilitate vacant, blighted and abandoned properties rather than just demolishing the same in order to further stabilize the housing stock in Summit County.

The SCLRC's Board is comprised of the County Executive, County Fiscal Officer, a representative of County Council, a representative of the largest municipality, a representative of a township with over 10,000 in population and two other representatives selected by the County Executive, County Fiscal Officer and County Council representative.

Summit County Transportation Improvement District. In 2014, the County created the Summit County Transportation Improvement District ("SCTID") under Chapter 5540 of the Ohio Revised Code. The SCTID was created to foster intergovernmental and public-private cooperation to facilitate infrastructure improvements, which result in job creation or job retention. The SCTID can plan, construct and improve highways, roads, bridges, interchanges and accompanying capital improvements and developments throughout the county and across political subdivisions. The SCTID has an independent board of directors consisting of five voting members appointed by the County Executive and confirmed by Council and two non-voting members appointed by the President of the Ohio Senate and Speaker of the Ohio House of Representatives. Pursuant to State statute, the County provided the SCTID a small appropriation in 2015 for minor operating costs.

In 2017, the SCTID applied for and received \$400,000 in grants from the Ohio Department of Transportation's Division of Jobs and Commerce for road improvements in the Cities of Akron and Barberton. The City of Akron will use \$250,000 as additional capital for their Main Street reconstruction project in conjunction with a Federal TIGER grant. The City of Barberton will make improvements to accommodate a new business to the city, Akron Rubber Development Laboratory. In 2016 the SCTID received \$250,000 for a project in New Franklin to widen SR 93 to provide better truck access to Hi-Way Distribution, allowing the company to hire an additional 50 employees. The SCTID also received \$250,000 from the Ohio Department of Transportation in 2015 to fund infrastructure investments related to the redevelopment of a former golf course in Boston Heights into a new location for an Arhaus Furniture Corporate Headquarters and Distribution Center and a retail development featuring Costco as the anchor retail facility.

Employees

As of June 2018, the County had approximately 2,816 full-time and 242 permanent part-time employees in various job classifications employed by the several elected Charter offices, courts and County-funded boards and commissions. The County also employs a number of temporary part-time employees, ranging from seven to 87 due to seasonal requirements.

As of June 2018, 1,071 employees of County Charter offices were represented by bargaining units. While collective bargaining for the below employees falls under the County Executive pursuant to the Summit County Charter, statewide public employee collective bargaining law applies generally to public employee labor relations and collective bargaining. The following table lists the bargaining units representing these County employees and the expiration dates of the respective labor agreements:

Bargaining Unit Employees of County Charter Offices:

County Office/Dept.	Bargaining Unit	Number of Bargaining Unit Employees	Labor Agreement Expiration Date
County Engineer	AFSCME, Local 1032, Clerical and Technical Unit	9	March 31, 2021
	Operating Engineers, Local 18	2	March 31, 2021
	AFSCME, Local 1032, Service and Maintenance Unit	54	March 31, 2021
Fiscal Office	AFSCME, Local 1229	65	August 31, 2019
County Executive	AFSCME, Local 1229	167	March 31, 2020
Medical Examiner	American Federation of State, County and Municipal Employees (AFSCME), Local 1229	13	March 31, 2020
Department of Job & Family Services	AFSCME, Local 2696	267	December 31, 2020
Prosecuting Attorney Child Support Enforcement Agency	AFSCME, Local 3885	79	September 30, 2020
Sheriff	Summit County Sheriff's Supervisory Association	45	December 31, 2019
	Fraternal Order of Police, Lodge 139-Deputies	288	December 31, 2019
	AFSCME, Local 1229-Office and Clerical	36	March 31, 2020
	AFSCME, Local 1229 – Communication Technicians	20	March 31, 2020
Clerk of Courts	AFSCME, Local 1229-Clerk of Courts, Legal Division (New Bargaining Unit)	26	March 31, 2021

There are 556 bargaining-unit employees of County-affiliated agencies (these bargaining agreements are not under the County Executive but under separate boards, commissions and courts):

Affiliated Agency	Bargaining Unit	Number of Bargaining Unit Employees	Labor Agreement Expiration Date
Children's Services Board	CWA – Local 4546	247	December 31, 2017
Board of Developmental Disabilities	Ohio Education Association/Weaver Workshop and Support Association	161	December 31, 2019
Weaver/Transportation	AFSCME, Local 1229	14	December 31, 2019
	Ohio Education Association/Weaver Education Association	74	December 31, 2018
	OPBA	16	June 30, 2018 (in negotiations)
Juvenile Court	Teamsters Local 348	44	March 31, 2020

The remaining County employees are not members of a bargaining unit.

In late June 2017, the Fraternal Order of Police (Sheriff Deputies) received a Fact-Finding Award of 3% wage increases each year for three years, retroactive to January 1, 2017. The Fiscal and Executive Offices followed the 3% increase in accordance with "me too" clauses in those contracts. The subsequent contracts followed that Fact-Finding, and have received a 3% yearly increase. It should be noted that all non-bargaining Charter employees also received a 3.0% wage increase in 2018, which was effective on April 1, 2018.

In June 2018, the Supreme Court declared "fair share" fees, also known as agency fees, unconstitutional. Since that time, only bargaining unit employees who are members of the union are charged union dues. Non-union member employees who have bargaining unit positions no longer pay fees to the union for negotiating and administering their collective bargaining agreements.

COUNTY ECONOMIC AND DEMOGRAPHIC INFORMATION

Business and Industry in the County

The County is currently home to a diversified economic base, which is not as concentrated on the rubber and tire industry that prevailed in the County until the 1970s. Industries that have been significant contributors to the growing economic diversity of the County include the fields of polymers and advanced materials, advanced manufacturing, health care and biomedicine, logistics and distribution and technology, financial and professional services. The County is the home to a number of strong regional, national and international companies.

In 2017, the following major publicly traded, privately held or subsidiary companies were headquartered in the County:

Companies Headquartered in Summit County in 2017

Company	Location	Product
Goodyear Tire & Rubber Co.	Akron	Rubber products
FirstEnergy Corp.	Akron	Electric Utility
Signet Jewelers, Inc.	Akron	Jewelry
Jo-Ann Stores, Inc.	Hudson	Fabric and craft retailers
A. Schulman, Inc.	Akron	Plastics compounds
Associated Materials, Inc.	Cuyahoga Falls	Exterior residential products
Diebold Nixdorf	Green	ATMs & electronics equipment
Summa Health	Akron	Health care
Myers Industries, Inc.	Akron	Polymer & metal products
Bekaert North American Mgt Co.	Akron	Wire & wire products
Fred W. Albrecht Grocery Co.	Akron	Retail grocer (ACME)
Children's Hospital Medical Center	Akron	Specialty hospital
Edgepark Surgical Supplies	Twinsburg	Retail surgical supplies
National Interstate Corp.	Richfield	Insurance holding company
Akron Coca Cola Bottling Co.	Akron	Soft drink bottler
Natural Country Farms, Inc.	Akron	Canned fruits/vegetables
Flexsys America LP	Akron	Reclaimed rubber products
Famous Enterprises	Akron	Plumbing, heating, & telecom supplies
Little Tikes Co.	Hudson	Children's toys
Physicians Weight Loss Centers	Akron	Food and food supplements
Cleveland Clinic Akron General	Akron	Health care
Emerald Performance Materials	Cuyahoga Falls	Plastics materials and resins
Americhem, Inc.	Cuyahoga Falls	Organic color pigments

Of these companies, two were ranked among the 500 largest publicly traded industrial and non-industrial corporations in the United States by Fortune magazine in 2017. Each of these companies had annual revenues of more than \$1 billion. Those companies are as follows:

		Revenues			
2017 Rank	Company	Location	(millions)	Nature of Business	
187	Goodyear Tire & Rubber Co.	Akron	\$15,377	Rubber products	
219	FirstEnergy Corp.	Akron	\$13,627	Electric utility	

Source: Fortune 500 Directory of the largest US Corporations, Ohio, 2017.

The World and North American Headquarters and Innovation Center of The Goodyear Tire & Rubber Company and the North and South American Technical Center for Bridgestone Americas Tire Operations, LLC are both located in the County. While the main focus of these companies in the County is research and development, they are two of the largest tire manufacturers in the world. A. Schulman, Inc., a polymer company with operations and employees on almost every continent in the world is headquartered in the County. Additionally, FirstEnergy Corp., one of the largest electric utilities in the United States, is headquartered in the City. Diebold Nixdorf headquartered in the County and a major supplier of ATMs and electronic equipment, had reported revenues of \$4.609 billion in 2017 with 23,000 employees worldwide.

With the development of new business sectors in the County, the proportion of manufacturing activity has decreased. According to Census data, manufacturing jobs in the County represented 16.3% of total jobs in 2010; 23.4% in 2000; 25.9% in 1990; 30% in 1985; 32.0% in 1980; and 51.0% in 1970. While total manufacturing jobs in the County have decreased, employment in the polymers and advanced materials, advanced manufacturing, health care and

biomedicine, logistics and distribution and technology, financial and professional services sectors has increased. Additionally, the local economy is supportive by a large number of employees in the hotel and hospitality, governmental, educational, technical services and other industries.

Although manufacturing jobs have declined in the County, firms within the County continue to manufacture a wide variety of products. According to the County's estimates based on NAICS data, an estimated 1,101 businesses with a North American Industry Classification System (NAICS) code indicating manufacturing are located in Summit County, employing 43,491 individuals.

A recent analysis by the Federal Reserve Bank indicates that the Akron Metropolitan Statistical Area leads the State of Ohio in the number of current registered patents. The number of patents and breakdown include Chemical (1,001); Machine (364); Metals (171); Electrical (147); and Other (224). The Federal Reserve Bank analysis summarized that the County (Akron) has benefitted in the long term by using its 20th century strengths to generate sustainable growth in the 21st century.

Highlights of Key Industries

Polymer and Rubber Research and Development

Historically, the County's economy has been associated with the rubber and plastics industry. Although the rubber industry's contributions to the economy remain substantial, the focus of that industry in the region has changed from manufacturing to polymer and rubber research and development.

Over 1,100 firms in the County are involved in the polymer industry, thereby furthering the reputation of the County and surrounding area as the "Polymer Center of the Americas." According to the Greater Akron Chamber, there are more than 35,000 people employed by polymer-related companies in the region.

The University of Akron's College of Polymer Science and Polymer Engineering, the nation's first, and largest, academic polymer science and polymer engineering program, is at the heart of the area's polymer research activity. The University's program has been recognized as one of the best polymer science and engineering programs in the world. A 146,000 squarefoot Goodyear Polymer Center incorporates 8 large polymer synthesis groups with specialized labs for all categories of synthesis. It also contains supercomputer simulation and modeling capabilities, molecular and morphological characterization labs, surface analysis facilities, a microscopy suite, a clean room, and thermal analysis and mechanical properties testing equipment. The 32,000 squarefoot Polymer Engineering Academic Center is an office and teaching facility, incorporating the Akron Global Polymer Academy's (AGPA) headquarters. The center is connected to the Sidney L. Olson Research Center, a 70,000 square-foot facility that includes advanced laboratories for coatings, compounding, blending, extrusion, film blowing, blow molding, biaxial stretching, filament winding, and fiber spinning as well as specialized processing equipment. Morphological and thermal characterization labs along with mechanical testing and excimer laser facilities are included. . The University of Akron is also home to the first Corrosion Engineering program in the United States, which relies heavily on its polymer science expertise to develop solutions to corrosion.

The Goodyear Tire & Rubber Company's ("Goodyear") Global and North American Headquarters, Goodyear's Innovation Center, and the Technical Center of Bridgestone Americas Tire Operations, LLC ("Bridgestone") are all located in the County. While neither company manufactures commercial tires in the County any longer, each is critical to polymer research and development and supports hundreds of suppliers in the region. Additionally, these companies, and the suppliers they support, are responsible for employing thousands of individuals in the County and Northeast Ohio.

Goodyear's Global and North American Headquarters have been located in Akron for more than 100 years. In 2013, Goodyear opened a new \$160 million Global and North American Headquarters. In addition to the new headquarters, \$30 million in renovations were made to Goodyear's Innovation Center and a \$40 million parking deck was constructed to serve the Goodyear campus. Additionally, both public and private improvements have been made to the surrounding neighborhood, including the conversion of the former Goodyear facilities into commercial, retail and residential space. The County contributed \$10.2 million to the construction of Goodyear's new Global and North American Headquarters and \$4.8 million to the renovation of the Innovation Center. The City, State and Development Finance Authority also provided financial assistance to Goodyear for the project. In exchange for the assistance provided by the County, the City and the State, Goodyear agreed to retain 2,900 jobs in the County. Since 2013, Goodyear's segment operating income has grown 25 percent. In addition, they delivered \$4.74 earnings-pershare for the full year in 2017 and paid common stock dividends totaling \$82 million, continuing the trend of increasing shareholder returns following reinstatement of the dividend in 2013.

Bridgestone opened a new state-of-the-art \$100 million, Technical Center in the City in 2012. The County contributed \$7.3 million to the project, which funded the construction of a public parking deck and a portion of the skywalk between the deck and the new Technical Center. The City contributed \$3.1 million to the construction costs of the project and an additional \$10 million for redevelopment of the surrounding neighborhood. In exchange for the assistance provided by the County, the City, the State and the Development Finance Authority, Bridgestone agreed to retain 1,000 employees in the County for at least 20 years. This commitment ensures that Bridgestone and its suppliers will remain critical components of the County's economy. It also ensures that a significant amount of advanced polymer research will continue to be performed in the County.

The retention of these Goodyear and Bridgestone facilities provide an anchor for the sustainability of the polymer industry in the County and the ongoing economic vitality of the County. However, the County is rich in several other polymer-related firms.

A. Schulman, Inc., headquartered in the City of Fairlawn, is a leading international supplier of high-performance plastic compounds and resins used as raw materials in a variety of markets. A. Schulman employs approximately 3,000 people in more than 30 manufacturing and support facilities in North and South America, Europe and the Asia-Pacific region. ContiTech USA, a division of Continental Corporation, is also based in Fairlawn, Ohio. ContiTech provides polymer, rubber, metal and textile-based solutions to customers in the machine and plant engineering, mining, agricultural and automotive industries. Kumho Tires and Hankook Tire, both South Korean companies, have built technical centers in the City of Fairlawn and the City of Green, respectively, for research and development.

MESNAC, the world's second largest producer of equipment for the rubber and tire industry, opened a Research & Development Center in the City. MESNAC's facility develops equipment, processes and systems closely aligned to the requirements of its customers in North and Latin America.

Medical Industry and Biomedical Innovation

The County, the City and private partners have focused substantial economic development efforts on expanding the historically-strong medical industry in the County by promoting biomedical research and innovation. Five acute care hospitals are located in the County- Akron City Hospital, Western Reserve Hospital and Summa Barberton Citizens Hospital, which are all a part of the Summa Health system ("Summa"), Cleveland Clinic Akron General ("CCAG"), and Children's Hospital Medical Center of Akron ("Akron Children's"). Additionally, the three hospital systems operate several acute care, family health care, urgent care and emergency care satellite operations throughout the County and Northeast Ohio.

Summa, a nonprofit system, is one of the largest health-care delivery systems in the State. Summa has 1,320 beds, more than 1,000 credentialed physicians at its six facilities in the region, and employs a total of nearly 6,000 employees, nurses and health care professionals. Encompassing a network of hospitals, community health centers, a health insurance plan with more than 81,000 members, a physician-hospital organization, research operations, and a foundation, Summa has a national reputation in the health care industry. Summa has an agreement with HealthSpan Partners, an auxiliary organization of Catholic Health Partners making HealthSpan Partners a minority owner of Summa Health System. HealthSpan Partners invested \$250 million for a 30 percent ownership of Summa.

Summa is currently constructing a new 300,000 square-foot patient tower set to open in spring of 2019. The tower will include new facilities for Summa's Women's Health program, modern inpatient rooms and nursing units, and expanded surgical capacity. The addition will increase the number of private patient rooms to 80% of total beds at Akron City Hospital. It will also add a 50,000 square-foot medical office building. Summa is also modernizing the Barberton Campus facility to align services including new imaging and diagnostic centers and enhancements to surgical services.

The second largest hospital system in the County, Cleveland Clinic Akron, was acquired by the Cleveland Clinic at the end of 2015. CCAG is a nonprofit system, which has grown to a 532-registered-bed, adult, tertiary care, not-for-profit, teaching hospital. Today it is staffed with nearly 4,500 employees, including over 1,000 physicians, and is also supported by more than 550 volunteers.

CCAG has placed a major emphasis on developing wellness programs for the population in the region. It has three state-of-the-art Health and Wellness Centers in the Cities of Stow and Green and Copley Township in the County. The facilities offer 24-hour emergency department services, sports medicine and physical therapy, diagnostic services, and extensive community wellness services. These facilities complement the main hospital campus and three other CCAG facilities in the County.

In 2018, CCAG completed a \$49.3 million emergency department, more than tripling the size of the previous emergency department. The 59,000-square-foot facility has 53 treatment areas for patients including four high acuity trauma rooms, eight care initiation rooms, a new designated area for PATH, Providing Access to Healing, for patients under the care of Akron General's Sexual Assault Nurse Examiner program, an imaging department including a CT scanner and a designated are for quarantining highly contagious patients.

Akron Children's Hospital, a nonprofit system, is one of the largest free-standing pediatric care centers in the U.S., and ranked among the best children's hospitals by U.S. News and World Report. Akron Children's houses a regional burn center for adults and children and a pediatric trauma center. It also offers more than 100 advocacy, education, outreach and research programs and is a seven-time recipient of the NorthCoast 99 "Best Workplaces" award. The Burn Institute is certified by the American Burn Associations and the Committee on Trauma of the American College of Surgeons, which recognizes individual and institutional commitment to total burn care and a formal system for quality burn care delivery.

Akron Children's currently employs 736 medical professionals and operates a 359-bed pediatric hospital in the County. Akron Children's recently completed a \$180 million "building on the Promise" expansion project that includes a new critical care tower, new emergency department, new neonatal intensive care unit, 1,200-space parking deck and several other facilities and improvements. Akron Children's is also nearing completion on a 230,000-square-foot addition to the Considine Professional Building. The new addition will bring together all of the outpatient clinics on the Akron campus and is to be completed by October 2018. Akron Children's Hospital's Ronald McDonald House opened a 48,000 square foot expansion in the first quarter of 2018. The \$12.5 million expansion added 42 new guest rooms, larger family and volunteer kitchen areas, playrooms, backyard and larger living spaces for families. Funding was made possible through Akron Children's campaign, donations and new market tax credits. Akron Children's is also beginning construction on a 43,000 square foot building in the Village of Boston Heights, in the northern part of the County that will have a pediatric center, an urgent care center, primary and specialty care offices and a rehabilitation facility.

Summa, Cleveland Clinic Akron General and Akron Children's also form a part of the network of teaching hospitals providing medical residency programs affiliated with the Northeast Ohio Medical University ("NEOMED," formerly known as the Northeast Ohio Universities Colleges of Medicine and Pharmacy, or NEOUCOM).

Advanced Manufacturing

Summit County is an international leader in advanced manufacturing, thanks in large part to its manufacturing history and proximity to much of the American automobile assembly market. Within the region, the primary manufacturing clusters include fabricated metals, plastics, rubber, chemicals, and machinery. Summit County's rich history in manufacturing is evidenced in its highly skilled workforce. Educational institutions such as Stark State College have developed customized training programs to keep pace with advances in manufacturing technology.

The automotive industry has a strong and lengthy history in Summit County. 70% of North America light vehicle assembly occurs within 500 miles of Summit County. Ohio is a leader in the

manufacturing and assembly of autos and trucks, with many components being manufactured in Summit County. Röchling Automotive, a global leader in the field of engineered plastics for the automotive industry, manufactures automotive components at its facility in Summit County. Honda, Ford, and GM all operate plants located within close proximity to the County.

400 metal working and related firms are located in the Summit County area. Kyocera SGS Precision Tools, located in Cuyahoga Falls, is an ISO-certified manufacturer of industry-leading round solid carbide cutting tools. Kyocera SGS has also pioneered some of the world's most advanced cutting tool technologies resulting from rigorous product, coating, and material testing within its Global Innovation Center located in the County.

Headquartered in Akron, GOJO Industries, inventor of PURELL hand sanitizers and the leading global producer and marketer of skin health and hygiene solutions, has offices and manufacturing facilities in Summit County and all over the world.

Logistics and Distribution

The County is located within an eight-hour drive of half the U.S. population, over half the U.S. buying power and manufacturing activity, and almost two-thirds of the Canadian economy. Several major interstate highways run through the County, connecting it easily to most major U.S. metropolitan markets. Rail access throughout the County and proximity to the Port of Cleveland allow for easy distribution of materials and products. The County is also served by both Cleveland Hopkins International Airport and the Akron Canton Airport.

The County boasts more than 420 trucking firms and distribution centers. Easy access to I-77, I-76, I-271, I-277, I-480 and the Ohio Turnpike make the County the ideal place for logistics companies and distribution centers. Major companies such as FedEx, FedEx Custom Critical, YRC Freight, and Schneider have located in and near Summit County. Amazon, JOANN Fabrics, O'Reilly Auto Parts, Signet Jewelers and Summit Racing have significant distribution operations in Summit County.

Technology, Financial and Professional Services

FirstEnergy Corp. ("FirstEnergy"), headquartered in the City, and a major employer in the County, is the nation's largest investor-owned electric system. FirstEnergy's operating companies include Ohio Edison, The Illuminating Company, Toledo Edison, Jersey Central Power and Light, Mon Power, Met-Ed Potomac Edison and several others. FirstEnergy currently supplies power to over six million customers in six states: Ohio, Pennsylvania, New Jersey, Maryland, West Virginia and Virginia. FirstEnergy owns and operates 36 power plants and 24,000 miles of high-voltage transmission lines, giving it a total system capacity of 17,000 megawatts. Company-wide, FirstEnergy employs 15,500 employees, holds \$52 billion in assets and generates \$15 billion in annual revenue.

The County is home to regional offices for national banks including U.S. Bank, Key Bank, Chase, Fifth Third, and PNC. Local and regional banks with headquarters or significant regional office presence in the County include Citizens, Westfield Bank, Peoples and CF Bank. Huntington Bancshares, with \$105 billion in assets, acquired First Merit Bank in a \$3.4 billion acquisition deal in 2016. Huntington, headquartered in Columbus, Ohio, committed to a regional headquarter in the

County and investing \$10 million in community development grants over a 5 year period. Huntington has a full line of banking services including a focus on funding automotive dealerships and manufacturers

The County is also home to the headquarters of National Interstate Insurance. National Interstate, a provider of specialty property and casual insurance with a focus on logistics and distribution, invested in a \$25 million expansion of their headquarters in Richfield in 2016 and committed to hiring an additional 200 employees over the next several years to add to their 500 person workforce. In close proximity to the County is Progressive Insurance's headquarters. Progressive employs 33,000 people in 400 offices nationally.

Diebold Nixdorf is headquartered in the County. Diebold provides end to end software and hardware solutions to the financial industry. Diebold partners with 90 of the top 100 financial institutions in the country to provide IT solutions. One of every three ATM machines is a Diebold product and more than 75 million people use their technology every day around the globe. With 23,000 employees in over 130 countries, Diebold is at the top of providing services to the financial and retail industries

OEConnection, LLC is located in the northern portion of the County. OEConnection provides technology solutions for the auto and heavy truck industries. They work with auto makers and dealers to facilitate the sale of original equipment (OE) replacement parts. The County's location makes it a perfect place for established and start-up technology companies working with the auto manufacturing industry.

Metisentry, a 2017 Weatherhead 100 company, provides scalable business solutions. From app development to private/hybrid cloud solutions and AWS managed services, Metisentry is growing to meet the demands of businesses throughout the nation. A Summit County start-up, Metisentry is expanding because of the strong support our region provides for new technology companies.

Employment

The County has a strong employment base, situated across several diverse employers and industries, including medical and biomedical, polymer and rubber, manufacturing and utilities. Below is a list of the major employers in the County:

Major Summit County Employers

Company	Location	Employee	Industry
Summa Health System	Akron	5,788	Medical Health Care Services
Cleveland Clinic Akron General	Akron	4,485	Medical Health Care Services
Akron Children's Hospital	Akron	4,114	Medical Health Care Services
Akron Public Schools	Akron	3,602	Elementary and Secondary Schools
Goodyear Tire & Rubber Co.	Akron	3,000	Tire Manufacturer
Summit County	Akron	2,816	County Government
Signet Jewelers	Akron	2,733	Retail Jewelry
FirstEnergy Corp.	Akron	2,592	Electric Utility
University of Akron	Akron	2,056	Higher Education
Group Management Services	Richfield	1,980	Staffing and Employment
City of Akron	Akron	1,769	Government
Fred W. Albrecht Grocery Co.	Akron	1,338	Retail Food and Pharmacies
Diebold Nixdorf	North	1,306	ATMs & Electronics Equipment
Giant Eagle	Various	1,277	Retail Food and Pharmacies
Huntington National Bank	Various	1,253	Banking and Financial Services
Infocision Management Corp.	Akron	1,200	Call Center
Newell Rubbermaid	Mogadore	926	Consumer Products
Jo-An Stores Inc.	Hudson	806	Fabric and Craft Retailer
Western Reserve Hospital	Cuyahoga	805	Medical Health Care Services
Hard Rock Rocksino	Northfield	800	Gaming, Dining and Entertainment
Bridgestone Americas Inc.	Akron	719	Tire Manufacturer
Stow-Munroe Falls City School District	Stow	646	Elementary and Secondary Schools
FedEx Custom Critical Inc.	Uniontown	644	Transportation
Pepsi Beverages Co.	Twinsburg	538	Manufacturer, seller and distributor of PepsiCo
Barberton City Schools	Barberton	522	Elementary and Secondary Schools
National Interstate Insurance Co.	Richfield	512	Specialty Insurance Products
Hudson City School District	Hudson	441	Elementary and Secondary Schools
Oriana House	Akron	439	Community Corrections and Chemical
Hattie Larlham	Twinsburg	414	Residential care
Meggitt Aircraft Braking Systems Corp	Akron	345	Aircraft brakes, wheels, and brake controls
Myers Industries Inc.	Akron	316	Polymer and Metal products
Akron-Summit County Public Library	Akron	290	Public Library
-			-

The following employers are located outside of the County, but within the Akron PMSA. While these employers are located outside of the County, many of their employees reside in the County and within easy commuting distance to their employers:

Other Large Akron PMSA Employers

Company	Location	<u>Employee</u>	Industry
Kent State University	Kent	4,057	Colleges, Universities & Professional Schools
UH Portage Medical Center	Ravenna	1,241	General Medical & Surgical Hospitals
Portage County	Ravenna	998	County government
East Manufacturing Corp	Randolph	500	Truck Trailer Manufacturing
Step2 Co LLC	Streetsbor	500	All Other Plastics Product Manufacturing
Mc Master-Carr Supply Co	Aurora	370	Industrial Machinery & Equipment
Coleman Professional Svc	Kent	340	Psychiatric & Substance Abuse Hospitals
Walmart Supercenter	Kent	400	Department Stores
Walmart Supercenter	Ravenna	400	Department Stores
Kensington Care Ctr	Aurora	350	Nursing Care Facilities
Coleman Behavioral Health	Ravenna	340	All Other Support Services
Northeast Ohio Medical College	Rootstown	325	All Other Personal Services
Ravenna School District	Ravenna	325	Elementary and Secondary School
Carter Lumber Co	Kent	300	Other Building Material Dealers
Hiram College	Hiram	300	Colleges, Universities & Professional Schools
GE Lighting	Ravenna	280	Other Lighting Equipment Manufacturing
Deluxe Corp	Streetsbor	250	Commercial Printing
Independence of Portage County	Ravenna	250	Human Rights Organizations
G E Health Care	Aurora	240	Surgical & Medical Instrument Manufacturing
Parker Parflex Div	Ravenna	240	Industrial Supplies Merchant Wholesalers
Riser Food Co.	Streetsbor	235	Medical Supplies
Paris Health Care Linen Services	Ravenna	235	Healthcare uniforms
Walmart Supercenter	Streetsbor	223	Department Stores
Campus Bus Svc	Kent	210	Limousine Service
Automated Packaging Systems	Streetsbor	200	Surgical & Medical Instrument Manufacturing
Berry Plastics	Streetsbor	200	All Other Plastics Product Manufacturing
Davey Tree Expert Co	Kent	200	Landscaping Services
Norwood Of Anna Maria	Aurora	200	Assisted Living Facilities For The Elderly
Portage Area Regional Transit	Kent	200	Transit
Portage County Sheriff Department	Ravenna	200	Police Protection
Saint-Gobain Performance Plastics	Aurora	200	All Other Plastics Product Manufacturing
Sirna & Sons	Ravenna	200	Fresh Fruit & Vegetable Merchant Wholesalers
Portage County Jail	Ravenna	198	Correctional Institutions
Delta Systems Inc	Streetsbor	183	Relay & Industrial Control Manufacturing
Soft-Lite Windows	Streetsbor	175	Manufacturing Replacement Doors/Windows
Giant Eagle	Ravenna	160	Supermarkets/Other Grocery
OEM/Miller Co	Aurora	160	Rubber & Plastics Hoses & Belting
Schneller LLC	Kent	160	Other Aircraft Parts & Auxiliary Equipment
B & I Hotel Management LLC	Aurora	150	Hotels (Except Casino Hotels) & Motels
County-Portage Child Prtctv	Ravenna	150	Other Individual & Family Services
Furukawa Rock Drill	Kent	150	Machine Shops
General Aluminum Mfg Co	Ravenna	150	Nonferrous Metal Die-Casting Foundries

The following table provides the comparative annual employment and unemployment statistics in the County, compared to the Akron PMSA, Ohio and United States.

Employment Numbers (in thousands)

	Labor Force		Unemployed		Unemployment Rate (%)				
<u>Year</u>	County	PMSA	County	PMSA	County	PMSA	<u>Ohio</u>	<u>U.S.</u>	
2011	283.1	374.1	24.0	31.6	8.5	8.4	8.6	8.9	
2012	281.4	372.0	19.5	25.6	6.9	6.9	7.2	8.1	
2013	286.6	733.0	18.8	24.1	6.4	6.5	7.1	6.6	
2014	268.9	355.7	14.2	18.9	5.3	5.3	5.9	6.2	
2015	260.8	362.3	15.5	17.2	5.0	4.7	4.4	5.1	
2016	271.5	358.3	13.7	18.0	5.0	5.0	4.9	4.9	
2017	274.1	361.8	13.9	18.3	5.1	5.0	4.3	3.9	

Source: 2017 Ohio Bureau of Employment Services (Labor Market Information Division).

Transportation

The County is served by diversified transportation facilities, including 13 State highways, two U.S. highways and Interstate Routes 76, 77, 80 (the Ohio Turnpike), 271, and 277. The County is a major logistics center with approximately 160 freight carriers having offices or terminals in the County. CSX, Amtrak, and the Wheeling & Lake Erie Railway provide rail service to the region.

Mass public transportation services are provided throughout the County by the METRO Regional Transit Authority ("METRO"), a separate political subdivision. METRO's 2016 operating expenses were \$50.2 million and operating revenues were \$58.4 million. Sales tax generated \$46.7 million, or 80 percent of total revenue. The County is also served by the Greyhound Bus Line at the Metro's Robert K. Pfaff Transit Center. The Transit Center is a Gold LEED certified center using geothermal energy for heating and cooling, electricity from a solar paneled roof, and recycled rainwater.

Three airports, Akron-Canton Regional Airport, Cleveland Hopkins International Airport, and Akron-Fulton International Airport, serve the air travel needs of the region.

Located within the County, the Akron-Canton Airport (the "Airport") has developed into a premier airport serving more than 1.25 million passengers annually in the Northeast Ohio region. The development and growth of the Airport has been spurred primarily by its aggressive capital expansion, which included investments of over \$110 million since 2008, including additional runway extensions, expanded parking facilities, replacement of the main concourse and gates, safety improvements and a new customs and border facility.

The Airport generates over \$50 million in local, state, federal, sales and excise tax revenue. The payroll generated from the Airport and its tenants was \$150.2 million with an average annual income of \$57,400. The Airport directly employed 49 full-time equivalents in 2017 for a payroll of \$2.7 million, not including tenants and supports 3,086 total direct and indirect employees.

Spirit, American Airlines, United Airlines, and Delta provide passenger service at the airport. The following table shows the total number of passengers from the years 2011 through 2017.

Within the boundaries of the Airport is the CAK International Business Park, in which is located a part of Foreign-Trade Zone 181 (the "FTZ"). This 306-acre site provides customs and other benefits to companies within the FTZ importing to and exporting from the U.S. See

COUNTY ECONOMIC AND DEMOGRAPHIC INFORMATION—Economic Development in the County—Industrial Parks, Foreign Trade Zone 181 and NEOTEC for additional discussion on the FTZ

Education and Universities

The County has seventeen local public school districts with approximately 73,000 students enrolled. There are also several charter schools and private schools, which, along with the public schools systems, provide a competitive environment both academically and athletically for the schools.

The largest school system within the County is the Akron City School District ("Akron Public Schools"), with nearly one-third of the public school enrollment in the County. Akron Public Schools is nearing the end of an \$800 million building plan, including new buildings throughout the system and restructuring the system to reflect demographic changes. Funding for these changes was enabled with joint cooperation of the Akron Public Schools, the City, and the State. With school funding challenges throughout the State, in May 2003 the voters of the City approved a 0.25% city income tax increase to fund 41% of the costs of undertaking the Akron Public School's building plan. The Ohio School Facilities Commission, which was formed to oversee the State's massive school construction program, is providing 59% of the funding.

The County is home to the Akron-Summit County Public Library and several municipal libraries. The Akron-Summit County Library consists of a main library located in the City's downtown and 17 branch locations. The Akron-Summit County Public Library has received the Library Journal's Five Star Rating, the highest rating awarded by that publication. It has also been named as one of the top 10 library systems in the nation by the Hennen American Public Library Ratings. The Library has concluded a large-scale capital campaign, having renovated or constructed anew almost all of its facilities, including its Main Library facility. The Library has made several updates to its programming and infrastructure since the passage of a property tax levy in 2015, including a system-wide upgrade to WiFi and the opening of a Microbusiness Center/TechZone.

Thirty-two private and public colleges and universities are located within 50 miles of the County with an aggregate enrollment of over 160,000 students. The County is home to The University of Akron and within commuting distance to Kent State University, Stark State College, Malone University, Walsh University, Hiram College, and Mount Union College.

Founded in 1870, The University of Akron ("The University") is the largest public research university in Northern Ohio, with a total enrollment in 2017 of 22,104 making it the fifth largest of Ohio's twelve state universities. It is predominantly a STEM-focused institution geared towards industries such as polymers, advanced materials and engineering, but also concentrates on areas such as business administration, sales and marketing, nursing and law. It offers approximately 200 undergraduate and 100 graduate majors and has branch campuses in three Ohio communities outside of the County. The University's campus consists of 82 buildings on 222 acres near downtown Akron, which grew to those numbers as a result of a \$627 million expansion, renovation and modernization project titled the "Landscape for Learning" in the early 2000s.

In May 2018, Stark State College unveiled its newly completed three-story Akron Campus facility to the public. Construction for the \$15.7 million, 68,414 square-foot building located, in the City, began in 2016. Housing 14 lecture classrooms, six computer labs, a science lab, bookstore, common area, tutoring center, student services area and faculty offices, the new facility will be able to accommodate at least 1,500 students when it opens in the fall of 2018, with the goal of reaching 5,000 students within five years. The City agreed to lease nearly 11 acres of land with immediate highway access to Stark State College for use as its Akron Campus. The State contributed a \$6.5 million capital grant to construct the new facility, which was coupled with \$5 million in Stark State College reserves to construct the new Akron Campus. The new Akron Campus is expected to compliment workforce development initiatives currently being undertaken by the County, the City, the local school districts and several local for-profit and non-profit organizations.

Recreational, Cultural and Natural Attractions

The County is the location of several recreational, cultural and natural attractions that advance the quality of life of its residents. These attractions make the County a particularly unique and enticing location for businesses and their employees. Each of these facilities feeds the sense of community that has become the trademark of the County and the City. Several of the attractions that are located in the County are discussed below.

The John S. Knight Center, a 122,300 square-foot facility that includes an exhibit hall, a ballroom/exhibition space, a conference center, a full service kitchen and a large lobby area, is located in downtown Akron. This multi-purpose facility is owned by the City and leased to the Akron/Summit Convention and Visitors Bureau. The Akron-Summit County Visitor and Convention Bureau booked 168 conventions with an estimated 361,000 participants in 2017.

The Summit Metro Parks (a separate political subdivision that includes most of the territory of the County) (the "Metro Parks"), operates a park system of approximately 14,300 acres in the County and in neighboring Medina County. This system includes 16 parks, several conservation areas, and over 125 miles of trails. Annual attendance averages 5 million visitors. In addition, the City operates 139 parks covering 2,114 acres.

The Cuyahoga Valley National Park, covering approximately 33,000 acres, is located primarily in the County and is the tenth most visited national park in the country. The Cuyahoga Valley encompasses interesting geological formations with the Cuyahoga River's closely spaced ravines (dropping nearly 600 feet within a few miles), beautiful natural wildlife and scenery, and historic points of interest. The Cuyahoga River itself drops nearly 500 feet from Akron (the highpoint of the river) to Cleveland (at the river's entry into Lake Erie). The National Park Service has estimated that 2.1 million people annually use the Cuyahoga Valley National Park and non-park facilities within the park's boundaries. The park preserves rural and natural land and open space along 22 miles of the Cuyahoga River.

Blossom Music Center, located within the Cuyahoga Valley National Park, is the summer home to the Cleveland Orchestra and hosts dozens of concerts each year performed by national and international musicians. The facility can accommodate over 19,000 concert-goers and underwent a major \$17 million renovation in 2003.

The Ohio and Erie Canal National Heritage Corridor, running north from Cuyahoga County, through Summit County, and south through Stark and Tuscarawas Counties, was established to preserve the region's heritage and provide for tourism and recreation as part of a regional revitalization project. The Ohio and Erie Canal was once a critical component to the economy and growth of the City, County and region. Today, The Towpath Trail, which runs predominantly along the route of the former canal remains as a reminder of the region's past and as a recreational opportunity used by many residents and visitors to the area.

The Akron Zoological Park, is located on 77 acres just west of downtown and is one of only 233 accredited zoos by the Association of Zoos and Aquariums. The Akron Zoo has nearly 2,500 animals from around the world and a beautiful garden area with over 7,000 plants and flowers. The Zoo's education department conducts over 635 education programs annually. The Zoo is one of the most popular attractions in the County having more than 416,942 visitors in 2017. In 2013, residents of the County renewed the Zoo's 0.8 mill levy, which generates approximately \$8.2 million annually for operations and capital improvements, with 73% of the voters voting in favor.

Long recognized among the community's cultural landmarks, the 2,700-seat Akron Civic Theatre has a rich and spectacular history. It has provided the community with a venue for quality entertainment and live performances for decades. The theater was built in 1929 by Marcus Loew and designed by famed theater architect, John Eberson. The interior structure was fashioned after a Moorish castle featuring Mediterranean decor, including medieval carvings, authentic European antiques and Italian alabaster sculptures. Among facilities of its size, the Civic is one of only five remaining atmospheric theaters in the country where patrons experience a twinkling star-lit sky and intermittent clouds moving across the horizon, all while sitting inside the auditorium. In June 2001, the Akron Civic Theatre closed its doors for a sixteen month restoration and expansion project. Just over \$19 million was spent bringing the theater up to modern performance and patron standards, and to restore its infrastructure. The Civic also undertook an additional renovation in 2016, using more than \$500,000 in State Capital funds.

Canal Park, located in downtown Akron, is home to the Akron RubberDucks, a AA affiliate of Major League Baseball's Cleveland Indians. The AA franchise moved into the 9,097-seat \$31 million facility complete with 25 loges in 1997 as the Akron Aeros and won Eastern League titles in 2003, 2005, 2009, 2012 and five division titles within the last decade. In 2012, the Aeros were purchased by Ken Babby and in October of 2013 the name was changed to reflect the history of the region. In addition, prior to the 2014 season, the stadium underwent a \$5.6 million renovation. Attendance in 2017 was 343,351.

The Firestone Country Club has hosted professional golf tournaments annually since 1954, including the Rubber City Open, the American Golf Classic, the World Series of Golf, and the World Golf Championships – NEC Invitational. Firestone is currently the venue for the World Golf Championships – Bridgestone Invitational through 2018, and is scheduled to begin hosting the Senior PGA Players Championship beginning in 2019. The famed South Course of Firestone Country Club has also hosted three PGA Championships and a Senior PGA Championship.

Opened in 1922, The Akron Art Museum, is dedicated to enriching lives through modern and contemporary art, and showcases regional, national and international art created since 1850. The museum's collection is presented in a spectacular facility designed by Viennese architectural firm

Coop Himmelblau and includes over 5,000 works of art, with a strong focus on contemporary painting, sculpture and photography. Nearly a dozen exhibitions each year present prominent artists in various media including painting, sculpture, photography, video, design and glass.

A number of additional facilities of historic significance are located in the County, including Stan Hywet Hall, a 65-room Tudor Revival manor house in the City built by Goodyear Tire & Rubber Company founder Frank Seiberling. In addition to the manor house and grounds, Stan Hywet is furnished with antiques and works of art dating from the 14th century.

In July of each year, young competitors from around the world converge on the County to participate in the All-American Soap Box Derby, which is held at Derby Downs in the City. The annual week-long event brings thousands of people to the County and represents a major source of tourism for the County.

Utility and Energy Resources

The County's major electricity supplier is FirstEnergy, which is headquartered in the City. Electricity is provided to the County through FirstEnergy's utility company, Ohio Edison, and energy supplier FirstEnergy Solutions, Corp. as well as a small number of municipal utilities. See COUNTY ECONOMIC AND DEMOGRAPHIC INFORMATION—Highlights of Key Industries—Energy.

Dominion East Ohio is the major supplier of natural gas to the County. However, deregulation of the natural gas industry in Ohio has provided several alternative supplier choices.

The County currently operates both natural gas and electric aggregation programs for residents in eight townships and one municipality. Additionally, several municipalities within the County have become electric and natural gas aggregators. Under these aggregation programs, customers receive service from the supplier selected by the governmental aggregator, unless they elect to opt-out of the program. The deregulation of utility services and the aggregation programs has resulted in small commercial and residential customers having more choices available to lower energy costs. The County contracts with the Northeast Ohio Public Energy Council to operate the County's natural gas aggregation program, and First Energy Solutions, Corp. to operate the County's electric aggregation program.

Local telephone service is provided primarily by AT&T. Broadband access is provided primarily through AT&T and Time Warner Cable. In addition to these primary suppliers, local telephone and broadband access are provided by several local providers. Cellular service is provided throughout the County by several providers, including, but not limited to, Verizon, AT&T and Sprint.

Water service in the County is provided primarily by various municipalities and public and private water districts and suppliers from various sources, including the City's Lake Rockwell, Lake Erie, and wells and reservoirs owned by other providers.

Wastewater collection and treatment service in the County is provided primarily by the County, City, various other municipalities in the County, and the Northeast Ohio Regional Sewer District.

Solid waste management planning for the County is the responsibility of the Summit-Akron Solid Waste Management Authority, now known as ReWorks. Collection, recycling and disposal of solid waste in the County is currently handled by municipalities and private haulers.

Land Usage

The County's area is 419.4 square miles, broken down by land usage as follows:

	Tax Year 2017/2018 Collection			
	Year Valuation	Percent of Assessed Valuation		
Residential	\$ 9,234,330,310	63.99%		
Commercial/Industrial	2,556,464,710	17.71%		
Minerals	1,838,240	0.01%		
Public Utility	485,482,640	3.36%		
Governmental (including parks)	2,042,940,870	14.15%		
And Other Tax-Exempt				
Agricultural	112,299,850	0.78%		
Total	\$14,433,356,620	100.00%		

Housing

The following compares census information concerning housing in the County, with City and State statistics:

	2000 Median Value of Owner- Occupied Homes	2010 Median Value of Owner- Occupied Homes	% Change	Units in 1990	Units in 2000	Units in 2010	% Change	% Constructed Prior to 1940
County	\$109,100	\$141,700	29.9	211,477	230,880	245,109	5.9	21.9
Akron	\$76,500	\$88,100	15.2	96,372	111,184	96,288	-15.4	36.1
State	\$103,700	\$134,400	29.6	4,371,945	4,783,051	5,127,508	6.27	29.3

Personal Income

According to the U.S. Census Bureau –2016 American Community Survey, the median income for County families was \$63,398 compared to State and national medians of \$66,722 and \$71,062, respectively. According to the Ohio Department of Taxation, the average federal adjusted gross income for residents within the County filing Ohio personal income tax returns for 2016 (for tax year 2015 was \$62,179 compared to the average of \$59,521 for all Ohio counties.

Economic Development in the County

Summit County Department of Community and Economic Development

The County's Department of Development is responsible for the coordination of economic development activities throughout the County. In this capacity, the Department coordinates several

federal, state and local incentive and financing assistance programs that are offered to businesses planning to expand, locate or relocate in the County. The Department of Development coordinates and collaborates with the various economic development public and private partners to provide the most attractive environment for businesses.

The Department of Development has played a large role in major economic development projects within the County, including the aforementioned Bridgestone Technical Center Project and the Goodyear Global and North American Headquarters and Innovation Center projects. In addition to large businesses, the Department of Development assists with the attraction, retention and expansion of numerous large, small and medium businesses throughout Summit County. The Department of Development brings with it expertise in economic development, planning and zoning, and GIS data, as well as local and regional partners such as the Greater Akron Chamber and Team NEO/JobsOhio when responding to business inquiries regarding retention, expansion or attraction opportunities.

The Department of Development has created a variety of tools to help county businesses. The County of Summit Revolving Loan Fund Program, using Community Development Block Grant funds provides loans for working capital or gap financing to create or retain jobs for low to moderate income individuals. This program is specifically targeted to small and medium-sized businesses looking to start-up or grow in the County. In 2016 and 2017, the County experienced an increased utilization of the Summit Revolving Loan Fund by small businesses in the County.

Through the development of GIS tools, the County helps businesses make decisions for site selection and expansion based on information regarding available workforce, transportation, logistics and business to business information. The County has created a comprehensive working group of government and economic development organizations to provide coordinated services to businesses. Services include workforce development solutions, infrastructure solutions (including sewer and roadway), financial services, site selection, land acquisition and assistance with government rules and regulation

Bounce Innovation Hub

Bounce Innovation Hub is the region's first open innovation hub serving northeast Ohio's entrepreneurial and innovation community. Bounce encourages open collaboration among diverse groups through unique opportunities, programs and events that engage anyone and everyone with a mind for innovation. This includes startup founders, small businesses, large corporations, investors, makers, individual innovators, artists and universities. Bounce aims to create meaningful connections, where new ideas are born through collaboration and relationships with like-minded innovators. Management assistance is available to firms in the Innovation Hub from The University's Small Business Institute, the local Small Business Administration's Senior Corps of Retired Executives ("SCORE") and the Summit Medina Business Alliance. The Innovation Hub has 200,000 square feet of improved office, manufacturing, assembly, wet labs, and conferencing facilities.

Development Finance Authority of Summit County

The Development Finance Authority of Summit County (the "Development Finance Authority"), a statutory port authority, was initially created in 1993 as the Summit County Port Authority to collect and own abandoned rail lines in the County for future transportation needs. The Development Finance Authority's role has expanded to that of promoting economic development and financing development projects. Today, it is one of the County's most important economic development partners, and has participated in the financing structure of almost every major economic development initiative involving the County over the last several years.

The Development Finance Authority has a long record of financing projects throughout the Northeast Ohio region, and has financed 94 projects in thirteen Ohio counties. The Development Finance Authority has provided approximately \$953,000,000 in financing to these projects and has helped leverage \$824 million in other private and public funding. The Development Finance Authority's activities have assisted with the retention and creation of over 12,912 jobs.

In 2000, the County provided the Development Finance Authority with a \$3,000,000 grant to fund a debt service reserve fund permitting the establishment of the Development Finance Authority's Jobs & Investment Fund financing program (the Bond Fund program). That grant was supplemented by a \$2,000,000 grant from the State's Department of Development and a \$5 million letter of credit obtained by the Development Finance Authority from a commercial bank. The Jobs Fund has also been supplemented with a \$2.4 million grant from the Ohio Manufacturer's Association and FirstEnergy Corporation. The Jobs Fund has primary reserves from borrowers of over \$5,000,000. To date, the Development Finance Authority has issued over \$67,500,000 for development projects in the County and Northeast Ohio. The Jobs Fund financing program has allowed the Development Finance Authority to provide incentive financing to creditworthy borrowers wishing to expand the employment base in and around the County and the State of Ohio. The Development Finance Authority's bond rating was recently reviewed and confirmed BBB+/with a "positive outlook" by S&P. In 2017, the County deposited \$2 million of its \$300 million investment portfolio into the DFA's Jobs Fund reserves. The deposit will be used as additional reserves, taking priority behind the primary reserves, the other reserves identified above and other funds previously placed into reserve. The additional \$2 million deposit provides an additional \$14 million in lending capacity from the Jobs Fund. While the deposited funds are used as part of the Jobs Fund reserves, the funds remain part of the County's investment portfolio, are invested at the direction of the County's Fiscal Officer and the interest earned on the same inures to the benefit of the County. Also in 2017, the Ohio Department Services Agency provided an additional \$2 million to support the Bond Fund. This funding was provided through a 40-year interest free loan, with 100% of principal due in 2057.

During 2015, the Development Finance Authority assisted with the financing of two significant private sector investments; the \$40 million, 700,000 square foot Arhaus Corporate Headquarters and Distribution Center in the Village of Boston Heights and a \$14 million new manufacturing and headquarters facility for Ramco Specialties in the City of Hudson. These two projects retained 360 jobs and are projected, over the next three years, to create 250 jobs in the County. During 2018, the DFA financed four Bond Fund projects totaling \$18.95 million, creating 40 jobs and hundreds of construction jobs. Two of the projects financed significant energy efficiency improvements within private properties.

The Development Fund of the Western Reserve (DFWR) is a non-profit organization managed by the Development Finance Authority responsible for the administration of the New Market Tax Credit program, a federally funded program intended to provide an incentive for private sector investment in development projects and businesses located in economically distressed and low-income communities. In 2012, DFWR was awarded \$20 million in New Market Tax Credits and used it to provide financing for the Kent State University Hotel and Conference Center, the Lorain County Health and Dentistry Clinic, and the East End Hilton Garden Inn in Akron. In June 2015, the DFWR was allocated an additional \$45 million in New Market Tax Credits and to date has used it to provide financing for Mercy Medical, Jetro/Restaurant Depot in Akron, Youngstown YMCA, Gateway Center at Oberlin College, Lincoln Electric Welding Technology Center in Euclid and a \$7 million expansion of the Ronald McDonald House serving Akron Children's Hospital; and the balance of the allocation was used to capitalize, along with contributions and loans from several public and private contributors and investors, a \$6.75 million Akron Community Revitalization Fund that in 2018 was used to fund several projects critical to the continued revitalization of the City. These projects will create thousands of new jobs and spur over \$50 million in additional investment across Northeast Ohio.

Jobs Ohio and TeamNEO

Team NEO is an economic development organization focused on creating jobs for Northeast Ohio residents. In collaboration with its partners, the Greater Akron Chamber, Greater Cleveland Partnership, Stark Economic Development Board and Youngstown/Warren Regional Chamber, it leads the region's business attraction efforts and supports business retention and expansion work throughout Northeast Ohio. Team NEO is JobsOhio's affiliate in Northeast Ohio and works with the JobsOhio team to accelerate the impact of innovation in the region, and align strategies and resources within the economic development network to maximize its impact. In addition, Team NEO provides tools to assist employers in attracting talent to the region.

Team NEO is the Regional Network Partner for JobsOhio, a private, non-profit corporation, created by the Ohio Legislature in 2011, to drive job creation and new capital investment in Ohio through business attraction, retention and expansion efforts. As part of this statewide effort, Team NEO works closely with JobsOhio and five other regional economic development partners, known collectively as the JobsOhio Network, to provide JobsOhio with the connectivity needed to spur business development in Ohio. JobsOhio provides the state incentives to businesses who want to locate and expand in Ohio. Through a variety of grants and loans, JobsOhio entices investment in select targeted industries important for the state and each region specifically.

ConxusNEO

ConxusNEO is a non-profit organization created by Summit County, the GAR Foundation, Stark State College and private sector partners, to identify the skills businesses need to fill positions and build a talent pipeline for the County's companies. By bringing together business partners, educators, workforce programs, economic development organizations and government agencies, ConxusNEO identifies where there is the greatest unmet demand for a skilled workforce within targeted industry sectors, then mobilizes key stakeholders to respond to that demand and, finally, tracks the results to determine whether the resulting interventions are making a difference. By collecting labor force data, ConxusNEO is helping businesses make informed decisions about hiring

and providing the information service providers need to identify programs for business workforce solutions.

Greater Akron Chamber

The Greater Akron Chamber (the "Chamber") is a chamber of commerce that serves the region of Summit, Medina and Portage Counties. The membership of the Chamber is primarily businesses, but it also has nonprofit and government members. In addition to acting as an advocate for its members on issues important to the growth of business, the Chamber has taken an active role in assisting both the County of Summit and the City of Akron in attracting and retaining business in the County. It also functions as an economic development resource for the region by coordinating available public-sector development assistance. In 2017, the Chamber assisted 12 companies through attraction, retention and expansion investments totaling more than \$417.62 million, creating 520 new jobs, retaining 5,159 jobs and absorbing more than 1,950,000 square feet of commercial and industrial space.

Industrial Parks, Foreign Trade Zone 181 and NEOTEC

The County has approximately 80 industrial parks located in 19 communities. Several sites in the County are located within the boundaries of the Foreign-Trade Zone 181 (the "FTZ"), and several FTZ sites are located throughout the County. The Northeast Ohio Trade & Economic Consortium (NEOTEC) provides administration for Foreign-Trade Zones 40 and 181 and provides international trade assistance to businesses which want to import and export goods. The FTZ program offers customs and other foreign trade benefits to companies importing and exporting goods into the FTZ, including the reduction, deferment, or elimination of duties. The FTZ sites in the County include: the Akron-Canton Regional Airport/CAK International Business Park (306 acres); ASW Global (21 acres).

CAK International Business Park is located in the City of Green, adjacent to the Airport. The Park was a public-private partnership and true example of collaboration. CAK International Business Park Phases I, II and III in the City of Green, are home to leading edge companies across many industries including manufacturing, service, logistics and sales. Port Green at CAK International Business Park, currently in its third phase of development has approximately 200 acres of developable land available for commercial and industrial use. Phase III alone, has approximately 140 acres of developable land. The entire site is also part of FTZ #181. All sites are also included within the City's CRA and Enterprise Zone Program boundaries. Many sites are shovel ready with full utilities available at the street, and the entire park is equipped with sanitary sewer and potable water. Electric, gas and fiber can be extended once the capacity requirements of the users are known.

The City of Akron currently has 5 industrial/office parks and is developing an additional park in partnership with the County and private partners which should open in 2019. Ascot Industrial Park is the largest with 200 acres of land. Massillon Road Industrial Park is a 98 acre park zoned for light industrial and is home to Rochling Automotive a maker of engineered plastics for the auto industry. Munroe Industrial Park has 54 acres and North Turkeyfoot has 34.3 acres both zoned industrial. White Pond, a 76 acre office park, has 76 acres and is the location for office and medical

buildings. One of the first office buildings to be developed was for Sikich, LLP, a financial and professional services company. Their facility is 34,500 sf with room to add an additional 20,000 sf.

Firestone Business Park (FBP), a partnership between the County of Summit, City of Akron and private developers, will provide access to undeveloped parcels currently owned by the City. These parcels were part of the original Firestone headquarters that was built in 1910. Currently the large Plant No. 1 building is operationally obsolete and currently only occupied at 15% capacity. It is anticipated that this building, which is to the north of the proposed roadway, will be demolished allowing an additional 8+ acre developable property. There are approximately 7 parcels that have potential to be developed with this new access to the District. Currently, parcels owned by Akron Paint & Varnish (APV) are being developed. In addition, the Summit County Department of Sanitary Services (SCDSS) is developing a maintenance facility on a 5+ acre parcel. Funding for the project is complete and utility construction is underway. Roadway improvements include \$250,000 Transportation Improvement District funds awarded by Ohio Department of Transportation's office of Jobs and Commerce.

Cascade Capital Corporation

Cascade Capital Corporation ("Cascade Capital") is a certified development company authorized by the U.S. Small Business Administration ("SBA") to deliver the SBA 504 Loan Program throughout Ohio. Cascade Capital also administers the State's Chapter 166 Regional Loan Program. Through both its SBA 504 and Ohio Chapter 166 loan programs, Cascade Capital provides fixed asset financing to companies looking to invest in new operating facilities and equipment. Primary benefits to borrowers utilizing the SBA 504 and Ohio Chapter 166 loan programs include 90% project financing, low borrower equity requirements, below market fixed rates of interest and extended loan terms of up to 20 years.

Over the course of the past five years, Cascade Capital has approved financing for 68 local and regional capital expansion projects totaling in excess of \$87 million through a combination of its core SBA 504 Loan Program, Ohio Chapter 166 Loan Program, the Cascade Capital/Summit Revolving Loan Program and commercial bank financing. These expansion projects were expected to result in the creation of nearly 700 new jobs for the region.

Jobs Preservation and Revenue Sharing Agreement

In an effort to avoid one subdivision in the County from luring a business from another, the County has developed a Jobs Preservation and Revenue Sharing Agreement between communities within the County. This agreement, which began in 2008, discourages business-poaching and provides for revenue sharing in the event a business relocates within the County. The County has recognized that some communities might be competing against a neighboring community to relocate a business across community borders. Such a relocation could have a devastating impact on a community's local economy. In order to reduce this negative impact, the County is promoting subdivisions within the County to agree to the Jobs Preservation and Revenue Sharing Agreement. Under the Agreement, if a business relocates from one subdivision to another, the subdivisions agree to negotiate a fair and reasonable schedule for tax revenue sharing. If agreement cannot be reached, an independent committee establishes the revenue-sharing schedule. Currently, 28 of the 31

communities in the County are signatories to the agreement, and some communities have already begun revenue sharing due to the relocation of businesses between signatory communities.

Recent Activity in the County

In addition to those projects outlined and detailed above, significant contributions and activity have contributed to the County's recent continued economic development. Below, several additional commercial, retail and residential projects are discussed that are driving the County's continued economic improvement.

The City of Akron has begun a \$26.7 million downtown redevelopment project that includes a complete Main Street makeover. The City received a \$5 million TIGER grant to support the redevelopment that will include new sidewalks and pedestrian areas. The City is also working with DeHoff Developers to renovate six buildings on South Main Street, known as the Bowery. The project has received State Historic Tax Credits, New Market Tax Credits and funding from the Knight Foundation. It is estimated that developers will invest \$38 million in renovating the old buildings for residential and commercial purposes. In addition to new commercial and retail space on Main Street, the development will also bring the largest residential development to downtown Akron in the City's modern history. The Law Building project across the street from the Bowery project received \$2.4 million in Historic Tax Credits to build 112 apartments along with retail amenities. The former City Centre Hotel will also be renovated by Testa Builders into a modern hotel and residential facility to add additional residential opportunities in downtown Akron. The Knight Foundation has also funded a \$5 million Reimagining the Akron Civic Common project to improve the public gathering spaces in and around downtown Akron.

The City of Twinsburg has nearly filled the Cornerstone Business Park after the closing of the Chrysler Stamping Plant on 167 acres of industrial land. Current tenants at the Cornerstone Business Park include Vistar (137,000 sf), Fed-Ex (400,000 sf), an Amazon fulfillment center (248,000 sf), and a Dunkin Donuts Distribution Center (86,000 sf). By 2017, 750 total employees were employed at the park, with additional expansion and job growth possible. In 2018 O'Reilly Auto Parts announced they would build a distribution center and employ 450 people over the next 5 years.

In the Village of Boston Heights in the northern part of the County, Akron Children's Hospital is beginning construction on a 43,000 square foot pediatric center, an urgent care center, primary and specialty care offices and a rehabilitation facility. This facility will join other recent developments in the Village, including a 743,000 square foot warehouse/distribution facility and corporate headquarters for Arhause Furniture and an up-and-coming retail development anchored by Costco. The development has been facilitated by an investment of over \$750,000 by the County to provide adequate sanitary sewer capacity to the development and the surrounding areas of the Village.

The redevelopment of the former sites of the Goodyear Global and North American Headquarters and Bridgestone Technical Center has also continued. On the former Goodyear property, now known as the "East End," a \$37 million investment has been made to transform the former Goodyear Hall into high-end residential apartments and small and medium-sized retail facilities. Additionally, an \$18 million Hilton Garden Inn was constructed to serve the needs of

business and pleasure visitors to downtown Akron, the new Goodyear Headquarters and Innovation Center and the redeveloped former Goodyear properties. In 2018, SummaCare, a regional health insurance provider, relocated its corporate headquarters and 300 employees to the former Goodyear Headquarters building. It was also announced in 2018 that several retail tenants would be opening at the East End to support the retail and commercial developments at the site.

The former site of the Bridgestone Technical Center has been transformed on the southern end of downtown Akron. One of the buildings making up the former facility has been renovated for use by several County operations, thereby providing an anchor for the redevelopment of the site. Amerimar Realty Company, which has holdings in several major metropolitan areas in the United States, renovated over 160,000 square-feet at a cost of \$24 million to be used by the County's Departments of Job and Family Services, Department of Sanitary Sewer Services and several smaller County operations pursuant to a near 20-year lease. This investment is a continuation of the rejuvenation of the Firestone Park area in the City that initially began with the construction of the new Bridgestone Technical Center just blocks away. Additionally, the new facility, named the Russell M. Pry Building, allowed the County to consolidate operations of several departments and buildings, thereby reducing operating costs, improving the efficiency of operational and foregoing long-term capital costs for the maintenance and repair of its former buildings.

Capitalizing on the County's investment in the Russell M. Pry building, the County, City and APV Coatings, a local private firm, are collaborating to construct a nearby 18 acre industrial park on former Firestone land in the core of Firestone Business Park.

Crystal Clinic, a private orthopedic hospital, has announced plans to construct a 60-bed \$100 million orthopedic and specialty hospital in the City of Fairlawn. The facility is planned to open in 2020 and will employ 490 people.

The County continues to partner with the City and several other local partners on the continued redevelopment of downtown Akron, particularly in the northern portion of downtown. In early 2018, the County, City, Akron Public Schools and United Way of Summit County joined together to renovate a 95,000 square foot building for the Akron Public Schools that was vacated when SummaCare moved to the East End development. The partners also redeveloped a 50,000 square foot County-owned building to be the headquarters of the United Way of Summit County. These renovated facilities are in the core of a thriving retail, restaurant and nightlife scene that has also seen the recent opening of the headquarters for Rubber City Arches, which is the owner and operator of most local McDonald's franchises.

The County has also partnered with the Development Finance Authority and several local communities to create and expand the Akron Summit Energy Special Improvement District ("District"). The expansion of the District allows companies to use low-interest Property Assessed Clean Energy ("PACE") financing to make energy efficient heating, cooling and lighting improvements, and repay the financing through energy savings from the improvements. The District has expanded to include the Cities of Akron and Barberton and the Townships of Bath, Copley, Coventry, and Springfield. Currently, the Cities of Fairlawn and Norton and the Village of Lakemore are working through the process to expand the District to their communities. As the District has expanded, the County has used the PACE program to make energy efficiency improvements at County sewer facilities, and the City of Barberton used it to fund an efficient

lighting upgrade at its central city park. More importantly, however, the expansion of the District has paved the way for millions of dollars in private improvements to One Cascade Plaza in downtown Akron and the existing Crystal Clinic facility in Bath Township. Additionally, Akron Rubber Development Laboratory's new facility in the City of Barberton is expected to benefit from an approximately \$2.5 million PACE loan.

FINANCIAL MATTERS

General

The County's fiscal year corresponds with the calendar year.

The main sources of County revenue have been property taxes, sales and use taxes, motor vehicle license taxes, real property transfer taxes and fees, federal and state distributions, charges for services, and investment earnings, as described under **SOURCES OF COUNTY REVENUE** and in **Appendices A** and **C**.

The responsibility for the major financial functions of the County is divided among the County Fiscal Officer, the County Executive, and the Council.

The Fiscal Officer is the County's fiscal and chief accounting officer. Most financial functions of the County are performed by or under the supervision of the Fiscal Officer, including the keeping and supervision of all the accounts of the County. The Fiscal Officer maintains a separate computerized system of accounts for County receipts and expenditures from which the County Data Processing Center prepares monthly, quarterly, and annual financial reports of County operations, including an annual report filed with the Ohio Auditor of State (the "State Auditor"). The Fiscal Officer must not allow the amount set aside for any appropriation to be overdrawn, or the amount appropriated for any one item of expense to be drawn upon for any other purpose.

The Fiscal Officer acts as the custodian and disbursing agent for County funds. The Fiscal Officer must not allow a voucher to be paid unless sufficient funds are in the County treasury to the credit of the fund upon which the voucher is drawn. The Fiscal Officer is also responsible for the management and investment of County funds. An Investment Advisory Committee consisting of the County Executive, the President of Council and the Fiscal Officer, or their designees, meets at least every quarter to review the investments in the County's portfolio and advise the Fiscal Officer. See also the discussions under FINANCIAL MATTERS—Investment of County Funds and Sources of County Revenue—Investment Earnings.

The County Executive is responsible for establishing County-wide policy and is part of the County's legislative process. The County Executive is also responsible for the County's general financial recommendations and planning. Through the Office of Finance and Budget, the County Executive prepares the general operating budgets, coordinates all service agency budgets, and coordinates and administers debt management activities for all County departments and agencies. Through that Office, the County Executive also monitors all budgets during the course of the year and, together with the Fiscal Officer, recommends to Council necessary transfers and additional appropriations. The County Executive is required by the Charter to update and submit annually to the Council a five-year financial plan for general operating funds, capital improvements, and debt management.

The Council is responsible for approving the budget for each year and authorizing all appropriations of money for most County activities.

For property taxation purposes, assessment of real property is performed by the Fiscal Officer, subject to supervision by the State Tax Commissioner. Assessment of public utility property and tangible personal property is performed by the State Tax Commissioner. Property taxes and assessments are billed and collected by the Fiscal Officer.

Budgeting, Tax Levy, and Appropriations

Detailed provisions for county budgeting, tax levies and appropriations are made in the Revised Code, including a requirement that the County levy a property tax in an amount that, together with any other moneys available for the purpose, is sufficient to pay the debt service on its general obligation securities. The procedures involve collective review by County officials at several steps.

The law generally requires that the County (and other subdivisions) prepare, and then adopt after a public hearing, a tax budget approximately six months before the start of its next fiscal year. However, the County Budget Commission may either waive the requirement for a tax budget or permit an alternative form of tax budget with more limited information. The County Budget Commission has not waived the requirement or permitted an alternative form of a tax budget from the County or any other subdivision.

The County Budget Commission then determines and approves levies outside and inside the ten-mill limitation. The Revised Code requires the County Budget Commission to include any debt charge that was omitted from the tax budget.

Upon its approval of the tax budget, the County Budget Commission certifies its action to the Council together with the estimate by the Fiscal Officer of the tax rates outside and inside the tenmill limitation. Thereafter, and before the end of the then current Fiscal Year, the Council approves the tax levies and certifies them to the proper County officials. The approved and certified tax rates are then reflected in the tax bills sent to property owners. Real property taxes are payable in two installments, the first usually in January and the second in July. Tangible personal property taxes for taxpayers owning property in more than one county are payable in September and for taxpayers owning property in one county are payable in two installments, in April and September.

Under State law, the Council must adopt a permanent appropriation measure for a Fiscal Year by April 1, and may adopt a temporary appropriation measure for the Fiscal Year to provide for expenditures from January 1 until the permanent appropriation measure is adopted. The Council adopted a permanent appropriation measure for Fiscal Year 2018 in December 2017. Although called "permanent," the annual appropriations may be, and occasionally are, amended during the Fiscal Year. An additional appropriations measure for capital improvements in Fiscal Year 2018 was submitted to Council and has been approved. The County Budget Commission provides an official estimate of resources. Annual appropriations may not exceed the County Budget Commission's official estimate of resources, and the County Auditor must certify that the County's appropriation measures do not appropriate moneys in excess of the amounts set forth in those estimates.

Under Ohio law, a court of general jurisdiction, through an action in mandamus, may compel the appropriation of money that the court, in its discretion, deems appropriate for the orderly and efficient exercise of the court's jurisdiction. The Ohio Supreme Court has held that laws that empower any other branch of government to determine the level of funding necessary to administer the courts constitute an impermissible legislative encroachment upon the inherent powers of the judiciary and are, therefore, unconstitutional. Over the last five years, the County Courts have not compelled appropriations in excess of the administration's budgeted amounts.

Financial Reports and Examinations of Accounts

The County maintains its accounts, appropriations, and other fiscal records in accordance with the procedures established and prescribed by the State Auditor. The State Auditor is charged by law with inspecting and supervising the accounts and records of each taxing subdivision (including the County) and most public agencies and institutions.

Country receipts and expenditures are compiled on a cash basis, in accordance with accounting procedures prescribed by the State Auditor. Those accounting procedures are generally applicable to all Ohio political subdivisions. The records of the County's cash receipts and expenditures are converted annually for audit purposes to a modified accrual basis of accounting to conform to generally accepted accounting principles as recommended by the Governmental Accounting Standards Board ("GASB") and the American Institute of Certified Public Accountants. Those recommendations, among other criteria, provide for a modified accrual basis of accounting for the general fund, all special revenue funds, all debt service (bond retirement) funds and all capital projects funds, for a full accrual basis of accounting for all other funds, and for the preparation for each fund of a balance sheet and a statement of revenues, expenditures, and changes in fund balances, and for the proprietary funds a statement of cash flows.

For Fiscal Year 2017 The State of Ohio's Auditor's Office conducted the annual audit of the County's financial statements. Prior to 2014, beginning with the audit of Fiscal Year 2000 through Fiscal Year 2013, the State Auditor authorized the County to contract with an independent public accounting firm for an audit of the County's finances. The most recent independent audit of the County's general purpose financial statements was completed by the State Auditor for the Fiscal Year 2017, with the report of that audit expected to be received by the County in early August of 2018. No material findings, citations, or items for adjustment are expected. The report is expected to note no material instances of non-compliance and no matters considered to be material weaknesses.

The County has issued a Comprehensive Annual Financial Report ("CAFR") for each of the Fiscal Years from 1986 through 2016, and each of those CAFRs through 2016 has been awarded a Certificate of Achievement for Excellence in Financial Reporting by the Government Finance Officers Association ("GFOA") for compliance with GFOA reporting standards. The Fiscal Office will submit the 2017 CAFR to the GFOA to determine its eligibility for the Certificate. The County will prepare a CAFR for Fiscal Year 2018 at the end of 2018.

See Appendix A for an unaudited comparative cash basis summary of general operating fund receipts and expenditures for the last five Fiscal Years. Appendices B-1 through B-5 set forth

unaudited summaries of receipts, expenditures, and encumbrances for all funds on a cash basis for each of the last five Fiscal Years.

Investment of County Funds

Investments and deposits of County money are governed by the State of Ohio Uniform Depositary Act ("UDA"), which is applicable to all counties. The Fiscal Officer is responsible for making investments and deposits of County moneys. The UDA requires the Fiscal Officer to comply with continuing education requirements established by the State Treasurer. The Fiscal Officer has completed all of those requirements. Under the UDA, the County has created an Investment Advisory Committee composed of the County Executive, the President of Council and the Fiscal Officer. The Investment Advisory Committee has adopted an investment policy and has filed a copy of that investment policy with the State Auditor, as required by the UDA. The Investment Advisory Committee meets quarterly to review or revise its policies and to advise the Fiscal Officer on the investment of County money.

County money is deposited with public depositories as active and inactive money. Active money is that needed to satisfy current demands on the County Treasury and is deposited in demand deposit accounts or money market deposit accounts. Inactive money is that in excess of active money and is deposited or invested in accordance with the UDA and the County's investment policy. The following institutions are eligible to be designated as public depositories ("Eligible Financial Institutions"): national banks located in Ohio, banks subject to supervision by the Ohio Superintendent of the Division of Financial Institutions, federal savings & loan associations with their home offices in Ohio, Ohio savings & loan associations, and Ohio savings banks. Depositories are designated every four years.

The County's investment policy establishes the following investment objectives:

- Compliance with all federal and State laws.
- Safety of principal. The investment policy describes safety of principal as the most important objective of the County. The investment policy establishes guidelines to preserve capital by minimizing credit risk and market risk.
- Liquidity. The portfolio is to remain sufficiently liquid to meet all current obligations.
 - Yield. The portfolio is to be managed to consistently attain a market rate of return throughout budgetary and economic cycles.

The investment policy permits the investment of inactive money of the County in the following types of investments (UDA permits certain other investments which have been omitted or specifically excluded in the County Investment Policy):

- U.S. Treasury Bills, Notes, and Bonds ("Governments").
- Obligations directly issued by a U.S. agency or instrumentality ("Agencies").

- Commercial paper issues of U.S. companies rated at the time of purchase in the highest classification established by at least two nationally-recognized standard rating services. The maximum maturity of commercial paper is 270 days from purchase date. The total amount invested in commercial paper may not exceed 25% of the County's total average portfolio.
- Bankers acceptances issued by any Ohio domiciled bank or by any domestic bank rated in the highest category by one of two nationally recognized rating agencies. The acceptance must be eligible for purchase by the Federal Reserve System and the acceptance must mature no later than 180 days after the purchase date. The total amount invested in banker's acceptances may not exceed 25% of the County's total average portfolio.
- Certificates of deposit from any Eligible Financial Institution.
- No-load money market mutual funds. These must consist solely of Governments and Agencies and repurchase agreements secured by Governments or Agencies. Investments in those funds may be made only through Eligible Financial Institutions.
- Debt interests rated at the time of purchase in the three highest categories by two nationally recognized standard rating services and issued by foreign nations diplomatically recognized by the United States government. All interest and principal shall be denominated and payable in United States funds. The investments made under division (A)(11) of Chapter 135.35 ORC shall not exceed in the aggregate one per cent of the County's total average portfolio. The Investing Authority shall invest under division (A)(11) of Chapter 135.35 ORC in a debt interest issued by a foreign nation only if the debt interest is backed by the full faith and credit of that foreign nation, there is no prior history of default, and the debt interest matures not later than five years after purchase. For purposes of division (A)(11) of Chapter 135.35 ORC, a debt interest is rated in the three highest categories by two nationally recognized standard rating services if either the debt interest itself or the issuer of the debt interest is rated, or is implicitly rated, at the time of purchase in the three highest categories by two nationally recognized standard rating services.
- Repurchase agreements. The repurchase agreement must be with an Eligible Financial Institution or with a primary government securities dealer. The underlying securities must be Governments or Agencies. The market value of the securities must exceed the principal amount of the repurchase agreement by at least two percent. A term repurchase agreement must not be longer than 30 days and the underlying securities must be marked to market daily. The underlying securities must be held on the County's behalf by a qualified custodian or agent designated by the Fiscal Officer.
- Securities lending agreements. These must be with an Eligible Financial Institution that is a member of the Federal Reserve System or the Federal Home Loan Bank. The securities subject to the lending agreements must be Governments or Agencies.

- STAR Ohio. The State Treasury Asset Reserve is an investment pool managed by the State Treasurer.
- Bonds and other obligations of this State and the obligations of any agency, department, or authority of the County; debt issuances may be executed as private placements between the chief fiscal officer and an agency, department, or authority of the County.
- The Fiscal Officer may consider the purchase of obligations of political subdivisions located totally or partially within Summit County. Such purchases will be evaluated on a case-by-case basis and the total for all purchases combined will not exceed five (5%) of the average portfolio at cost, as calculated by the Fiscal Officer.
- Notes issued by corporations with a maximum maturity of two years; specific limitations apply as provided for under 135.35 (A)(9) ORC. The percentage limitation (15% of the County's total average portfolio) does not include commercial paper of bankers' acceptances.

The County's "total average portfolio" shall be calculated from time to time in a manner reasonably determined by the Fiscal Officer. The manner of calculation selected by the Fiscal Officer shall be reported to the Board and shall be applied consistently from time to time, provided that change in the manner of calculation may be made by the Fiscal Officer if such change and the reason therefore is reported.

Any investment must mature within five years, unless it is matched to a specific obligation or debt of the County and specifically approved by the Investment Advisory Board.

The County may not invest in or do any of the following:

- Reverse repurchase agreements
- An investment that the Fiscal Officer does not reasonably expect can be held until maturity
- A derivative
- A short sale
- Leverage, in which the current investment assets are used as collateral for purchasing other assets
- Issue taxable notes for the purpose of arbitrage

The County's investment policy requires the Fiscal Officer to maintain an inventory of all investments including type, cost, par value, maturity date, settlement date, and any coupon rate. The Fiscal Officer must maintain a monthly portfolio report and issue a quarterly portfolio report to the Investment Advisory Board, describing the current inventory of securities, all monthly transactions, any income received, and any expenses paid.

Under recent and current practices, the Fiscal Officer invests inactive money in governments, agencies, commercial paper, certificates of deposit, and money market funds. As of December 31, 2017 the weighted average maturity of the County's portfolio was 724 days. The County's portfolio had a market value of \$264,924,817.43 and had a weighted average yield to maturity of 1.42%.

While the weighted average maturity and allocation will necessarily change from time to time, the County does not expect that they will be altered materially in 2018.

See FINANCIAL MATTERS—General and Sources of County Revenue—Investment Earnings for further information concerning investments of County funds and County investment policies.

Financial Outlook

The County had an aggregate unencumbered cash balance of approximately \$30.4 million in its general operating funds at the end of 2017. See **Appendix A**. Of that \$30.4 million balance, \$25.3 million was in its Budget Stabilization Fund. The Budget Stabilization Fund is used only in the event of a fiscal emergency.

In December 2017, the Council adopted the 2018 general operating budget proposed by the County Executive. That \$112.8 million budget reflects the County's continuing conservative approach to budgeting.

The County anticipates that \$ 2,475,775 of capital improvements to be acquired or constructed by the County in 2018 pursuant to its Capital Improvement Plan will be paid for from the unencumbered cash balance of \$1,881,360 in its General Capital Improvement Fund along with a total of \$1,051,550 in transfers in 2018 from the General Fund, Insurance Reserve and Worker's Compensation Funds. The remainder of the capital improvements to be acquired or constructed by the County in 2018 will be paid for in cash from other County funds, or from the proceeds of loans from the State of Ohio Water Development Authority Fund for sanitary sewer system improvements or from other state, federal or local funds. See THE COUNTY—County Services and Responsibilities—Administrative Responsibility—Department of Sanitary Sewer Services and COUNTY DEBT AND OTHER OBLIGATIONS—Future Financings.

Based on current projections of revenues and expenditures, the County now estimates that its general operating funds will have an unencumbered cash balance, including the Budget Stabilization Fund balance, of \$30.8 million at December 31, 2018, assuming the encumbrances at year-end 2018 are consistent with those at year-end 2017.

SOURCES OF COUNTY REVENUE

Property Taxes

The County derives a portion of its General Fund revenues from taxes levied on real property and also from tangible personal property used in business and from special assessments. See **Assessed Valuation** below. Further, Bond Retirement Fund reserves used to pay general obligation bonds and notes of the County are provided by those property taxes and special assessments, to the extent the bonds and notes are not paid from other sources.

Assessed Valuation

Assessed Valuation Table

The assessment of property within the County in accordance with Ohio statutory procedures provides the basis for determining the amount of property taxes that the County may levy. The following table shows the recent assessed valuations of property subject to ad valorem taxes levied by the County.

Tax Collection		Tangible	Public Utility	Total Assessed
Year	Real (a)	Personal (b)(f)	(c)(g)	Valuation
2011	12,308,911,900	0	232,757,930	12,541,669,830
2012(e)	11,161,147,500	0	249,247,440	11,410,394,940
2013	11,132,066,990	0	285,631,210	11,417,698,200
2014	11,114,586,720	0	315,993,770	11,430,580,490
2015 (d)	11,026,441,890	0	352,584,330	11,379,026,220
2016	11,052,358,720	0	390,603,360	11,442,962,080
2017	11,174,943,070	0	459,158,960	11,634,102,030
2018	11,907,095,560	0	483,320,190	12,390,415,750

- (a) The real property tax base is the taxable (assessed) value of land and improvements.
- (b) Tangible personal property located and used in general business in Ohio, including machinery, equipment and inventories.
- (c) The property tax base of all public utilities, except railroads and water transportation companies, consists of all tangible personal property owned and located in Ohio.
- (d) Reflects sexennial reappraisal.
- (e) Reflects triennial update.
- (f) Ohio House Bill 66 (enacted in 2005) phases out the tax on tangible personal property, by reducing the assessment percentage of the property, beginning in collection year 2006 until it is eliminated in collection year 2010.
- (g) Ohio House Bill 66 (enacted in 2005) phases out the public utility tax for telephone and telecommunications property until it is eliminated in collection year 2011.

Taxes collected on "Real" property in one calendar year are levied in the preceding calendar year on assessed values as of January 1 of that preceding year. Taxes collected on "Tangible Personal" in one calendar year are levied in the current calendar year on assessed values during and at the close of the most recent fiscal year of the taxpayer that ended on or before December 31 of the preceding calendar year, and at the tax rates determined in the preceding year. "Public Utility" (real and tangible personal) taxes collected in one calendar year are levied in the preceding calendar year on assessed values determined as of December 31 of the second year preceding the tax collection year.

Largest Taxpayer Tables

Based on Fiscal Officer records of assessed valuations for the 2017 tax year (2018 tax collection year with respect to tangible personal property), the largest County ad valorem property taxpayers are:

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Real Property

Assessed Valuation
\$31,630,260
17,328,440
13,806,060
13,075,390
12,739,380
11,374,870
11,222,430
10,511,690
10,249,230
9,793,500
9,056,280

Tangible Personal

(Public Utility)

Name of Taxpayer	Assessed Valuation
Ohio Edison Co	\$194,947,340
American Transmission	186,039,100
East Ohio Gas Co	88,377,250
Cleveland Electric	
Illuminating	7,256,770
Aqua Ohio, Inc.	5,502,200
North Coast Gas Transmission	451,800
Ohio Power	322,120

According to statutory requirements for triennial adjustments, in 2017 the County Fiscal Officer adjusted the true value of taxable real property to reflect current fair market values. These adjustments were reflected in the 2017 duplicate (collection year 2018) and in the ad valorem taxes to be distributed to the County beginning in 2018

The assessed valuation of real property is fixed at 35% of true value and the value is determined pursuant to rules of the State Tax Commissioner. An exception is that real property devoted exclusively to agricultural use is to be assessed at not more than 35% of its current agricultural use value. Real property devoted exclusively to forestry or timber growing is taxed at 50% of the local tax rate upon its assessed value.

Public utility tangible personal property is assessed at varying measures from 25% to 88% depending on the nature of the property as transmission, distribution, production, or other property; the type of public utility; when the property was first used subject to taxation in Ohio; and, for electric generation equipment, whether or not electricity generated by the company is used by the generator.

The General Assembly has from time to time exercised its power to revise the laws governing assessed valuation of taxable property and the amount of receipts to be produced by ad valorem taxes levied on that property, and may continue to make similar revisions.

Ohio law grants tax credits to offset increases in taxes resulting from increases in the true value of real property. Legislation classifies real property as between "residential and agricultural" and "all other" real property, and provides for tax reduction factors to be separately computed for and applied to each class to implement the credits.

These tax credits apply only to certain voted levies on real property, and do not apply to unvoted levies or to voted levies to pay debt service on general obligation debt. These credits are discussed further below

Tax Rates

All references to tax rates under this caption are in terms of stated rates in mills per \$1.00 of assessed valuation.

Property taxes are levied by Ohio political subdivisions on all non-exempt property within the subdivision. Certain political subdivisions, including the County, may levy those taxes without a vote of the people, subject to the ten-mill limitation described below. Those political subdivisions, and other political subdivisions, may also levy property taxes in accordance with a vote of the people.

Voted taxes are levied at the millage rate stated on the ballot or, in certain ballot issues, at the millage rate required to produce the dollar amount stated on the ballot or annual debt service on that dollar amount. Voted taxes levied at a millage rate stated on the ballot are subject to the reduction factors described under **Reduction Factors** below.

Voted taxes must be used for the purpose stated on the ballot, and they are limited to the time period authorized by the voters. Some voted taxes are authorized for a continuing period of time and so do not expire. Taxes voted for a limited period of time may be renewed or replaced by the voters when they expire. If renewed, the taxes continue to be subject to the reduction factors. If replaced, they are treated as a new levy for purposes of the reduction factors. See **Reduction Factors**.

Unvoted taxes are subject to the ten-mill limitation. This provides that the aggregate unvoted taxes for all purposes that may be levied on any single piece of property by all overlapping taxing subdivisions may not exceed ten mills. The taxes levied without a vote within the ten-mill limitation are sometimes referred to as inside millage and voted taxes outside the ten-mill limitation are sometimes referred to as outside millage.

The unvoted ten mills are allocated according to a statutory formula among certain overlapping subdivisions – including the County. The current allocation of the inside millage in the City of Tallmadge, the largest municipality in the County without a charter tax limitation¹, is as follows: 2.20 mills for the County, 2.40 mills for the City of Tallmadge, and 5.40 mills for the area of the City of Tallmadge within the Tallmadge City School District, and 5.40 mills for the area of the

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¹ Although the City of Tallmadge is a charter municipality, its charter does not contain a charter tax limitation.

City of Tallmadge within the Stow-Munroe Falls City School District. That allocation has remained constant for at least the last eight years.

Attached is **Tax Table A** that sets out the rates at which the County and the overlapping taxing subdivisions levy ad valorem property taxes for collection year 2017.

The following are the rates at which property taxes were levied County-wide in recent years, both inside and outside the ten-mill limitation.

TAX TABLE B
COUNTY WIDE PROPERTY TAX LEVIES VOTED AND UNVOTED

10-Mill Limitation			evies Outside 10-Mi	ill Limitati	on	
General	Unvoted Bond	Children's	Alcohol, Drug &	BODD	Zoo	Voted and
Fund	Retirement	Services	Mental Health			Unvoted Total
1.61	0.59	2.25	2.95	4.50	0.80	12.70
1.61	0.59	2.25	2.95	4.50	0.80	12.70
1.61	0.59	2.25	2.95	4.50	0.80	12.70
1.52	0.68	2.25	2.95	4.50	0.80	12.70
1.52	0.68	2.25	2.95	4.50	0.80	12.70
1.46	0.74	2.25	2.95	4.50	0.80	12.70
	10-Mi General Fund 1.61 1.61 1.61 1.52 1.52	General FundUnvoted Bond Retirement1.610.591.610.591.610.591.520.681.520.68	I0-Mill Limitation Voted L General Unvoted Bond Children's Fund Retirement Services 1.61 0.59 2.25 1.61 0.59 2.25 1.61 0.59 2.25 1.52 0.68 2.25 1.52 0.68 2.25 1.52 0.68 2.25	10-Mill Limitation Voted Levies Outside 10-Mil General Unvoted Bond Children's Alcohol, Drug & Fund Retirement Services Mental Health 1.61 0.59 2.25 2.95 1.61 0.59 2.25 2.95 1.61 0.59 2.25 2.95 1.52 0.68 2.25 2.95 1.52 0.68 2.25 2.95 1.52 0.68 2.25 2.95	10-Mill Limitation Voted Levies Outside 10-Mill Limitation General Fund Unvoted Bond Retirement Children's Services Alcohol, Drug & BODD 1.61 0.59 2.25 2.95 4.50 1.61 0.59 2.25 2.95 4.50 1.61 0.59 2.25 2.95 4.50 1.52 0.68 2.25 2.95 4.50 1.52 0.68 2.25 2.95 4.50 1.52 0.68 2.25 2.95 4.50	To-Mill Limitation Voted Levies Outside 10-Mill Limitation General Fund Unvoted Bond Retirement Children's Services Alcohol, Drug & BODD Zoo 1.61 0.59 2.25 2.95 4.50 0.80 1.61 0.59 2.25 2.95 4.50 0.80 1.61 0.59 2.25 2.95 4.50 0.80 1.52 0.68 2.25 2.95 4.50 0.80 1.52 0.68 2.25 2.95 4.50 0.80 1.52 0.68 2.25 2.95 4.50 0.80

The following table presents certain information concerning the County's voted ad valorem property tax levies:

TAX TABLE C VOTED AD VALOREM PROPERTY TAXES

		ate Levied for		
Voter	Current Co	llection Year (a)		Last Collection
Authorized	Res/Avg	All Other	<u>Purpose</u>	Year (b)
2.95	2.743249	2.932943	Mental Health-Operating	2020
4.50	4.184618	4.473981	Board of Developmental Disabilities-Operating	2018
2.25	2.092309	2.236991	Children's Services	2019
0.80	0.687355	0.792779	Zoo-Operating & Capital	2021

⁽a) Rates listed are effective tax rates reflecting reductions based on tax credits; the County levies the entire millage authorized by the voters.

Unvested Levies Within

Reduction Factors

Statutory procedures limit, by the application of tax credits, the amount realized by each taxing subdivision from real property taxation to the amount realized from those taxes in the preceding year plus both:

- The proceeds of any new taxes (other than renewals) approved by the voters, calculated to produce an amount equal to the amount that would have been realized if those taxes had been levied in the preceding year.
- Amounts realized from new and existing taxes on the assessed valuation of real property added to the tax duplicate since the preceding year.

⁽b) The levies have been renewed or replaced at varying intervals since the first collection year.

The tax credit provisions do not apply to amounts realized from taxes levied at a rate required to produce a specified amount or an amount to pay debt service on voted general obligations, or from taxes levied inside the ten-mill limitation or any applicable charter tax rate limitation. To calculate the limited amount to be realized, a reduction factor is applied to the stated rates of the levies subject to these tax credits. A resulting "effective tax rate" reflects the aggregate of those reductions, and is the rate based on which real property taxes are in fact collected. As an example, the total overlapping tax rate for the 2018 tax collection year of 117.60 mills for Coventry Township within the Coventry Local School District and the Portage Lakes Joint Vocational School District is reduced by a reduction factor of .339856 for residential and agricultural property (which results in an "effective tax rate" of 77.632880 mills for that property) and by a reduction factor of .235506 for all other property (which results in an "effective tax rate" of 89.904504 mills for such property). See **Tax Table A**.

Residential real property tax amounts are further reduced by an additional 10% (12.5% in the case of certain owner-occupied residential property). See **SOURCES OF COUNTY REVENUE—Collections** for a discussion of reimbursement by the State for this reduction.

Since 1971, Ohio landowners have enjoyed a 10 percent reduction in real property tax on non-business property (with the exception of farming, which is considered non-business use for this reduction) and a two and one half percent reduction in tax due on the value of an owner occupied home. These rollbacks were passed to lessen the opposition of Ohio voters to the adoption of a state income tax. The state has been reimbursing local governments for the lost revenue.

In 2013 biennial budget House Bill 59 was passed and signed by the Governor on July 1st. The new law says that the ten percent and two and one-half percent rollbacks will no longer apply to new levies that are enacted after August 31, 2013. These non-qualifying levies include additional levies, the increase portion of renewal with increase levies, and the full effective millage of replacement levies. Levies that will continue to qualify for the application of the rollbacks are levies approved at or before the August 2013 election, inside millage and charter millage as they appear on the 2013 tax list, renewals of qualified levies (i.e. those without an increase) and the substitute of qualified school district emergency levies under Revised Code Section 5705.199.

In order to avoid confusion by the taxpayer, the nomenclature will be changed on the tax bills. The ten percent rollback will now be called the "Non Business Credit" and the two and one-half percent rollback will be referred to as the "Owner Occupied Credit." This change is necessary because the implementation of these changes will reduce the ten percent and two and one-half percent rollbacks over time so that the landowner will not be receiving a full ten percent and two and one-half percent reduction. The new terms have been taken directly from H.B. 59.

See **SOURCES OF COUNTY REVENUE-Collections** for a discussion of reimbursement by the State for this reduction.

Tax Abatements and Exemptions

Community Reinvestment Areas

Ohio cities and counties are permitted to create community reinvestment areas ("CRAs") in which exemptions can be granted for real property taxes. The exemptions are for increased property

values that result from new construction or remodeling of existing structures. Residential, commercial, or industrial facilities in CRAs are eligible for the exemptions, which can be structured in various ways. This program is designed to be controlled at the local level by the local legislative body – including control over types of eligible projects, performance agreements, exemption levels, and number of years of tax exemption – within statutory limits.

The County has established CRAs for 13 residential properties and zero commercial properties in Twinsburg Township, an unincorporated area. The value of the improvements to existing structures and the new construction in those CRAs are exempt from real property taxes. The exemptions apply for five years for residential property and three to five years for commercial property.

The total amount of exempt property value under the County CRA program was \$162,511,760 for tax year 2017, and the annual property tax foregone as a result of the CRA exemptions for 2017 was approximately \$4,407,061. There are 16 active CRA regions administered by cities, villages and the County.

Tax Increment Financing

Ohio counties may use tax increment financing ("TIF") in unincorporated areas as a means of paying for certain public infrastructure improvements that facilitate private projects that provide an economic benefit to the County. The County can exempt a percentage of the increased value from real property tax for a period of years. The maximum exemption percentage is 100% and the maximum exemption term is 30 years, subject to school district approval as described below. When a parcel is subject to a TIF exemption, the owner of the private property makes payments in lieu of taxes ("PILOT") equal to the real property taxes that would have been paid absent the exemption. The County could use those PILOTs to pay the cost of the infrastructure improvements, either directly or by paying debt service on securities issued to pay those costs. The effect is to divert real property taxes from overlapping taxing authorities to the County. The County has used tax increment financing for one project in 1996 and issued bonds to pay the costs of the public infrastructure improvements. Those bonds were retired in 2008. The County seeks to be judicious in its use of TIFs, weighing the benefits from the economic development facilitated by the TIF against the diversion of tax revenue from the overlapping taxing authorities. The County currently has no exempt property for TIF projects outstanding in unincorporated areas of the County. There are 144 other existing TIFs within the County established by cities and villages.

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Collections

The following are the amounts billed and collected for County ad valorem property taxes and special assessments for recent collection years.

		Current		Current	Accumulated
Collection Year	Current Billed	Collected	% Collected	Delinquent	Delinquent
		Real Property ar	nd Public Utility		
2012	160,008,712	151,016,973	94.38	8,991,739	17,620,453
2013	160,199,545	153,410,253	95.76	6,789,292	15,348,235
2014	160,325,755	153,972,188	96.04	6,353,567	14,494,981
2015	159,175,693	153,455,726	96.41	5,719,966	14,204,139
2016	160,082,351	154,906,314	96.77	5,176,037	13,653,833
2017	162,516,517	156,882,060	96.53	5,634,457	14,319,144
		Tangible Perso	onal Property		
2012	0	0)	0	980,312
2013	0	0)	0	972,141
2014	0	0)	0	965,336
2015	0	0)	0	959,209
2016	0	0)	0	225,743
2077	0	0)	0	213,999

NOTE: In June 2005, the Ohio General Assembly passed a bill that began a phase-out of personal property taxes on tangible personal property used in business. The bill reduced the assessment percentage incrementally over a four-year period, with the assessment percentage being 0% for 2010 and after.

Special Assessments					
2012	7,149,382	7,082,631	99.07	66,751	654,512
2013	6,493,065	5,957,790	91.76	535,275	2,002,428
2014	6,287,626	6,115,666	97.27	171,960	2,318,757
2015	6,828,483	6,797,199	99.54	31,284	2,390,766
2016	6,929,856	6,829,843	98.56	100,013	2,889,888
2017	6,699,544	6,373,432	95.13	326,112	1,024,905

Current and delinquent property taxes and special assessments are billed and collected by County officials for all taxing subdivisions in the County.

Included in the "Current Billed," "Current Collected" and the "% Collected" figures above are payments made from State revenue sources under two state-wide real property tax relief programs (which do not apply to special assessments). Homestead exemptions are available for persons over 65 and the handicapped. Rollback payments to taxing subdivisions are made in amounts equal to approximately 10% (12.5% with respect to owner-occupied residential property when applicable) of all ad valorem real property taxes levied, thereby reducing the tax obligations of residential real property owners in any given year by the applicable 10% or 12.5%. This State assistance reflected in the County's tax collections for 2017 was \$3,927,684 for the elderly/handicapped homestead payment and \$13,067,730 for the rollback payment.

The Homestead Exemption is available to homeowners who are 65 years or older, or those under the age of 65 who are totally and permanently disabled. The Homestead Exemption is also available to military veterans who have either 1) received a total (100%) disability rating for service-connected disabilities, or 2) received a total (100%) disability rating for compensation for service-

connected disabilities based on a determination of individual un-employability. With the Homestead Exemption, property is taxed at \$25,000 less than its appraised value.

To qualify, you must be the owner of the home or manufactured home, and it must be your primary residence on January 1 for the tax year you apply. Applicants may apply for Homestead Exemption in the year they turn 65 as long as they own and occupy the house as of January 1 of the year they file. Due to the recent passage of Ohio House Bill 59, applicants are subject to a means test. Eligible applicants must not have a total household income over \$32,200 per year, which includes the Ohio adjusted gross income of the owner and the owner's spouse.

Delinquency Procedures

Of the 249,329 non-exempt parcels in the County for collection year 2017, the number of delinquent parcels was 18,140 against approximately 533 of which tax lien foreclosure proceedings have been commenced by the Summit County Prosecutor's Office or private attorneys.

Real estate taxes and special assessments not paid in the due year are to be certified by the Fiscal Officer's office as delinquent. A list of delinquent properties is then published. If the delinquent taxes and special assessments are not paid within one year after such certification, the properties are to be certified as delinquent to the County Prosecuting Attorney. As described below, the property owner may arrange a payment plan (over a maximum of five years) with the Fiscal Officer. If a default occurs under a payment plan or no plan is arranged, foreclosure proceedings may be initiated by the County. Mass foreclosure proceedings and sales are permitted after three years' delinquency. The Fiscal Officer employs a notification procedure and judicial proceedings to collect delinquent tangible personal property taxes. Proceeds from delinquent property foreclosure sales become part of current collections and are distributed to the taxing subdivisions.

The County has adopted an extended delinquent real estate tax payment plan under which a taxpayer may undertake to pay delinquent taxes in equal monthly amounts over a period usually less than five years. If payments are made when due under the plan, no further penalty or interest charges are assessed against delinquent balances covered by the plan. However, a default in any payment under the plan or in the payment of current taxes invalidates the taxpayer's participation in the plan.

Pursuant to Ohio law, the County deposits 5% of all certified delinquent taxes and assessments collected by the Fiscal Officer on any tax bid in the delinquent real estate tax and assessment collection fund. These moneys, which are divided equally between the Fiscal Officer and the County Prosecuting Attorney, are used solely in connection with the collection of delinquent real property taxes and assessments.

Resolution 2012-255 was passed on June 18, 2012 by Summit County Council authorizing and designating an additional 5% of all collections of delinquent real property, personal property and manufactured and mobile home taxes and assessments to be deposited in the delinquent tax and assessment collection fund for the use of and appropriating such amount to the use of the Summit County Land Reutilization Corporation (SCLRC). Pursuant to, and in accordance with, Section 321.261 (B) of the Ohio Revised Code, solely for the use of the SCLRC for so long as the SCLRC

serves as the agent of the County for the purpose of exercising the rights of the County under Chapter 5722 of the Ohio Revised Code.

Ohio law permits all counties in the State (which includes the County) to sell certificates evidencing the right to collect overdue property taxes. Certificates are sold at 100% of the tax owed, plus costs. The price includes the back taxes on all the properties, penalties accrued, and a per parcel surcharge to cover the cost of the sale. The purchaser will charge the property owners interest and may foreclose on the delinquent parcels. If the taxes haven't been paid and the lien holder hasn't foreclosed within three years, the lien expires. The money received from the sale is distributed to the taxing subdivisions in the County in the same manner as the regular collection of taxes.

The Fiscal Officer conducted a bulk lien tax certificate auction and subsequent tax sale in 2017 for \$5,280,183. The County's share of the distribution of proceeds of the sales was \$857,221. The Fiscal Officer expects to conduct another tax lien auction and subsequent tax sale in 2018.

Permissive Taxes

State law authorizes counties to levy certain permissive taxes (sales and use, real property transfer, motor vehicle license, and utilities services) without a vote of the people, subject to repeal by referendum (if the resolution levying the tax is not enacted as an emergency measure) or subject to repeal by initiative (if the resolution is adopted as an emergency measure). Any referendum or initiative requires a petition signed by a specified percentage of voters to be filed in appropriate form. These taxes may also be submitted by the County to a vote of the people and, if approved at an election, are not subject to repeal by voter initiated action.

The County's sales and use tax, and real property transfer tax and fee provide revenues for the County's general operating funds. The County also has in effect a motor vehicle license tax, the proceeds of which must be used for construction, maintenance, and repair of streets and highways, including bridges. The County has not exercised its authority to levy a utility service tax.

Sales and Use Tax

The County currently levies a 0.5% sales and use tax (the "sales tax"). County Council is expected to continue to appropriate the receipts from this 0.5% sales tax annually for current operating expenditures.

The sales tax is collected by the State and distributed monthly to the County. The following table shows the County's sales tax receipts for the past five years and budgeted receipts for 2018.

<u>Year</u>	Amount (in dollars)
2013	\$39,450,709
2014	42,335,694
2015	44,373,867
2016	46,344,338
2017	46,537,446
2018	44,684,043

Under State law, the Council has authority, which it has not exercised, to adopt resolutions increasing the County sales tax to an aggregate maximum of 1.5% to provide additional revenue for the County's general operating funds. However, under County Charter provisions, Council cannot increase the sales tax above 0.5% unless the increase is approved by a majority of the voters of the County at a primary or general election.

Unless adopted as an emergency measure or with voter approval, any Council resolution levying a sales tax is subject to referendum by the voters. If adopted as an emergency measure, a Council resolution levying the sales tax is subject to repeal at a voter-initiated election. The County's 0.5% sales tax was adopted as an emergency measure. If repealed by electors, the sales tax could not be re-imposed as an emergency measure for one year from the date of the election. No attempts have been made in the past to repeal the County's sales tax.

In 2007, County voters approved an additional 0.25% sales and use tax -- for a total of 0.5% - for the METRO Regional Transit Authority for a continuing period of time. The proceeds of that tax are distributed by the State to METRO, a separate political subdivision. That tax does not affect the County's authority to levy or increase its sales tax.

Real Property Transfer Tax

The County currently levies a 3.0 mill unvoted real property transfer tax. That tax is in addition to the 1.0 mill real property transfer fee imposed by the Revised Code. The following table shows real property transfer tax and fee receipts for the past five years and budgeted receipts for 2018.

	Amount Collected
Year	(in dollars)
2013	\$6,090,459
2014	6,594,443
2015	6,922,956
2016	7,500,900
2017	8,484,114
2018	8,654,495

Local Government Assistance Funds

Statutory State-level local government assistance funds are comprised of designated State revenues which are distributed to each county and then allocated among the county and cities, villages, townships, and, in some cases, park districts in the county. The allocation of these revenues among the County subdivisions is in accordance with an agreed formula.

The following table shows County receipts from these funds for the past five years and budgeted receipts for 2018.

<u>Year</u>	Amount (in dollars)
2013	\$5,535,470
2014	5,411,645
2015	5,919,262
2016	5,782,990
2017	5,843,843
2018	5,885,500

There can be no assurance as to the future levels of State local government assistance funding to counties. In 2007, the State budget provisions enacted by House Bill 119 provided for a change in the funding formula using a broader tax base. However, this change actually resulted in decreased revenues from 2008 through 2010. In 2011, the State again modified the local government funding formula under House Bill 153, for the two-year biennium from July 1, 2011 through June 30, 2013. Under the revised formula, local governments saw a 25% decrease in distributions for the period July 1, 2011 through June 30, 2012 based on actual distributions for the period July 1, 2010 through June 30, 2011. Additionally, local governments saw a second 25% reduction in funding for the period July 1, 2012 through June 30, 2013. On June 29, 2017 the 132nd General Assembly of the State of Ohio passed House Bill 49, establishing the state budget for the two-year biennium from July 1, 2017 through June 30, 2019. This budget appropriated local government distributions which increased .39% for SFY 2018 and 3.1% for SFY 2019. The 2018 budgeted receipts reflect the most recent estimates provided by the Ohio Department of Taxation.

Fees, Licenses, and Permits

The County receives operating revenues for its General Fund from charges and fees for various services provided to the public and to other political subdivisions and for various services provided to County departments and agencies that are paid from moneys in restricted funds of the County. Such charges include, among others, fees for recordings and filings, Fiscal Officer's fees for tax collection services, Clerk of Court's fees, election fees, and fees for the board and care of prisoners. The following table shows receipts from charges for services for the past five years and budgeted receipts for 2018.

	Amount Received		
Year	<u>(in dollars)</u>		
2013	\$15,897,685		
2014	14,904,797		
2015	15,805,953		
2016	15,630,458		
2017	15,594,467		
2018	15,426,329		

Investment Earnings

The following table shows the investment earnings credited to the County's General Fund for the past five years and budgeted receipts for 2018.

	Amount Received	Average
Year	(in dollars)	Yield (%)
2013	\$2,212,789	.63
2014	2,189,995	.62
2015	2,563,939	.72
2016	3,014,203	.83
2017	3,434,729	.95
2018(a)	3,400,000	

⁽a) Estimate listed on the 2018 Certificate of Estimated Resources.

County Nontax Revenues

The County's General Fund receives significant revenues from nontax revenue sources (the "Nontax Revenues," such as licenses and permits, fines and interest earnings). (See also, COUNTY DEBT AND OTHER OBLIGATIONS—Nontax Revenue Obligations). The County's Nontax Revenues include, but are not limited to, the following sources of revenue: (a) grants from the United States of America and the State; (b) payments in lieu of taxes now or hereafter authorized by State statute; (c) fines and forfeitures that are deposited in the County's General Fund; (d) fees deposited in the County's General Fund from properly imposed licenses and permits; (e) investment earnings on the County's General Fund that are credited or transferred to the County's General Fund; (f) investment earnings of other funds of the County that are credited to the County's General Fund; (g) proceeds from the sale of assets that are deposited in the County's General Fund; (h) rental income that is deposited in the County's General Fund; (i) gifts and donations that are received and deposited in the County's General Fund; and (j) charges for services and payments received in reimbursement for services that are deposited in the County's General Fund.

The following chart on the following page shows the sources and uses of Nontax Revenues for 2007 through 2017 and the projected sources of Nontax Revenues for 2018 through 2022:

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County Nontax Revenues⁽¹⁾

						Total
	Charges for	License &	Fines &		Other	Nontax
Year	Services (2)	Permits	Forfeitures	<u>Interest</u>	Revenue (3)	Revenues
2007	\$16,511,916	\$31,053	\$1,019,076	\$11,873,722	\$6,954,899	\$36,390,666
2008	17,242,975	26,962	938,735	8,437,240	7,714,837	34,360,749
2009	15,735,016	27,126	901,637	5,344,466	7,022,374	29,030,619
2010	15,367,391	28,944	904,056	4,434,185	9,083,238	29,817,814
2011	15,883,993	27,015	838,205	4,071,801	7,680,115	28,501,128
2012	15,883,213	29,577	881,790	2,500,069	8,703,707	27,998,356
2013	15,897, 685	31,643	803,486	2,212,789	9,047,608	27,993,211
2014	14,904,797	31,575	818,556	2,189,995	9,813,458	27,758,381
2015	15,805,953	34,056	706,105	2,563,939	9,010,698	28,120,751
2016	15,630,458	33,636	615,908	3,014,203	11,822,398	31,116,603
2017	15,593,782	34,974	571,024	3,434,729	8,701,684	28,336,193
2018	15,426,329	38,000	588,154	3,400,000	12,031,639	31,484,122
2019	14,815,972	38,000	559,851	3,519,059	9,960,933	28,893,815
2020	15,133,549	38,000	576,646	3,653,955	10,075,049	29,477,200
2021	15,458,019	38,000	593,946	3,912,003	10,191,915	30,193,884
2022	15,789,533	38,000	611,764	3,912,003	10,311,604	30,662,905

⁽¹⁾ Years 2007-2017 contain historic information; years beginning in 2018 are based on forecasted estimates.

The most significant amounts of Nontax Revenues in the County's General Fund that are pledged for these purposes are derived from Charges for Services, Interest Earnings, Fines and Forfeitures, and Other Revenue.

Charges for Services. From 2007 through 2017, approximately 53.0% of the County's Nontax Revenues identified above was derived from charges for services. The revenue derived from charges for services comes primarily from the following:

- (a) Fees charged by the County Fiscal Officer for the collection of taxes for all of the political subdivisions within the County, as authorized by Sections 321.26, 321.27, and 5721.04 of the Ohio Revised Code;
- (b) County Fiscal Officer property transfer fees on the conveyance of real property charged pursuant to Sections 319.202 and 319.54(F)(3) of the Ohio Revised Code;
- (c) County Fiscal Officer filing, garnishment, photocopying and other administrative fees authorized by Sections 319.54, 325.27, and 325.31 of the Ohio Revised Code:

⁽²⁾ The 2009 reduction reflects moving Buildings Standards revenues to a separate Building Standards Fund.

⁽³⁾ Includes miscellaneous revenues for indirect costs, parking, unclaimed funds, election expenses, intergovernmental receipts less local government tax and other state tax, and other refunds and reimbursements.

- (d) Fees charged by the County Recorder for recording, certifying, and indexing instruments, deeds, and mortgages authorized by Sections 317.32 and 1309.40 to 1309.43 of the Ohio Revised Code;
- (e) Fees charged by the Clerk of Courts and various courts for arbitrations, child support administration, and child and school placements, and various filing fees charged under Sections 1548.10, 2303.20, 2151.357, and 2151.36 of the Ohio Revised Code;
- (f) County Sheriff fees permitted by Section 311.17 of the Ohio Revised Code;
- (g) Coroner fees for reports and records permitted by Section 313.10 of the Ohio Revised Code;
- (h) Fees for housing federal and state prisoners in the County jail pursuant to agreement with the City of Akron, Ohio;
- (i) Fees charged by the Probate Court under Section 2101.16 of the Ohio Revised Code;
- (j) Other charges for services.

Investment Earnings. From 2007 through 2017, the amount of investment income transferred by the County to its General Fund constituted 15.2% of the County's Nontax Revenue identified above. The County Fiscal Officer invests County funds under Chapter 135 of the Ohio Revised Code, and the County then transfers funds from its Investment Earnings Trust and Agency Account and other interest earning accounts to its General Fund in such amounts as the County deems appropriate. No assurances can be given that rates of return on future investments of the County's funds will be as high as those experienced during prior periods.

Fines & Forfeitures. Fines and Forfeitures constituted approximately 2.7% of the County's Nontax Revenues from 2007 through 2017. These moneys are derived primarily from fines, fees, and costs for the operation of the various courts pursuant to Chapters 4513 and 4511 of the Ohio Revised Code and Sections 2711.21, 2335.11, and 2335.21 of the Ohio Revised Code.

Other Nontax Revenue. From 2007 through 2017, other revenues constituted approximately 29.0% of the County's Nontax Revenues. The revenue derived from charges for services comes primarily from the following:

- (a) State reimbursements for costs associated with operating the Public Defender's Commission and providing indigent legal services or assigned counsel under Sections 120.18, 120.33, and 2941.51 of the Ohio Revised Code;
- (b) Fees charged by the Board of Elections of candidates running for offices and charges to political subdivisions for election services provided at polling places authorized by Sections 3501.17, 3513.10, and 3513.261 of the Ohio Revised Code;

(c) Chargebacks to federal agencies, County departments, and local agencies for providing General Fund services authorized by Federal Office of Management and Budget Circular A-87 and United States Department of Health and Human Services Circular OASC-10 and Chapter 1000 of the Ohio Department of Human Services Administrative Procedures Manual (APMTL — 182);

Other Nontax Revenue includes miscellaneous revenues for parking, unclaimed funds, leases, and reimbursements from other counties for support of the Court of Appeals of Ohio, Ninth Appellate District.

COUNTY DEBT AND OTHER OBLIGATIONS

The following describes the security for general obligation debt, applicable debt and ad valorem property tax limitations, outstanding and projected bond and note indebtedness, and certain other long term financial obligations of the County.

The County has, from time to time, issued Industrial Development Revenue Bonds (IDRB) to provide financial assistance to private sector entities for the acquisition and construction of industrial and commercial facilities deemed to be in the public interest. The bonds are secured by the property financed and are payable solely from payments received on the underlying mortgage loans. Upon repayment of the bonds, ownership of the acquired facilities transfers to the private-sector entity served by the bond issuance. The County did not issue Industrial Development Revenue Bonds 2017. Industrial Development Revenue Bonds are not obligations of the County and, therefore, are not reported as liabilities in the accompanying financial statements.

The County has, from time to time, issued Health Care Facility Revenue Bonds (HCFRB) to provide financial assistance to private sector entities for the acquisition, construction and improvements of health care facilities deemed to be in the public interest. The bonds are secured by the property financed and are payable solely from payments received on the underlying mortgage loans. Upon repayment of the bonds, ownership of the acquired facilities transfers to the private-sector entity served by the bond issuance. During 2017, no new HCFRBs were issued. Health Care Facility Revenue Bonds are not obligations of the County and, therefore, are not reported as liabilities in the accompanying financial statements.

Security for Debt

Unvoted Debt

The basic security for unvoted general obligation County debt is the County's ability to levy an unvoted ad valorem property tax within the ten-mill limitation. The tax is levied on all real and tangible personal property subject to taxation by the County. That unvoted tax must be sufficient to pay the debt charges on that debt as they come due to the extent they are not paid from other sources. The law provides that the levy necessary for debt charges has priority over any levy for other purposes within the ten-mill limitation; however, that priority may be subject to the provisions of bankruptcy laws and other laws affecting creditors' rights and to the exercise of judicial discretion. See the discussion below, under Indirect Debt Limit, of the ten-mill limitation, and the priority of claim on it for debt charges on unvoted general obligation debt of the County and all overlapping taxing subdivisions.

Voted Debt

The basic security for voted County general obligation debt is the authorization by the voters for the County to levy ad valorem property taxes to pay debt charges on that debt without limit as to the amount or rate. The tax is outside of the ten-mill limitation and is levied on all real and tangible personal property subject to taxation by the County. The tax must be sufficient to pay the voted bond debt charges as they come due to the extent they are not paid from other sources. The levy of the tax, however, is subject to bankruptcy laws and other laws affecting creditors' rights and to the exercise of judicial discretion.

Special Assessment Debt

Under Ohio law, debt issued in anticipation of the collection of special assessments is to be paid from the anticipated special assessment. However, they are also general obligations of the County, payable from ad valorem property taxes to the extent not paid from those special assessments or from other sources, as described in the preceding paragraphs.

Bond Anticipation Notes

While bond anticipation notes ("BANs") are outstanding, Ohio law requires the levy of an ad valorem property tax in an amount not less than what would have been levied if bonds had been issued without the prior issuance of the BANs. That levy need not actually be collected if payment in fact is to be provided from other sources, such as the proceeds of the bonds anticipated or of renewal BANs. BANs, including renewal BANs, may be issued and outstanding from time to time, up to a maximum period of 240 months from the date of issuance of the original BANs. Any period in excess of five years must be deducted from the permitted maximum maturity of the bonds anticipated. Portions of the principal amount of BANs outstanding for more than five years must be retired in amounts at least equal to, and payable not later than, those principal maturities that would have been required if the bonds had been issued at the expiration of the initial five-year period.

As of December 31, 2017 the County has no outstanding BANs.

Debt Limits

Direct Debt Limit

The Revised Code establishes direct limitations on the principal amount of outstanding County general obligation debt, measured by percentages of assessed valuation of property in the County subject to taxation. These direct debt limits do not apply to exempt debt, which is discussed below. The direct debt limits may be amended from time to time by the General Assembly. The limits are as follows:

• The net principal amount of both voted and unvoted debt of the County, excluding "exempt debt" (discussed below), may not exceed a sum of \$6 million plus 2.5% of the tax valuation of all property in the County—as listed and assessed for taxation—in excess of \$300 million.

• The net principal amount of the unvoted general obligation debt of the County, excluding exempt debt may not exceed 1% of that tax valuation.

Further, the County's unvoted general obligation debt for the County's share of State highway improvements may not exceed 0.5% of the tax valuation.

The County's ability to incur unvoted debt, whether or not exempt from the direct debt limitations—also is restricted by the indirect debt limitation discussed below under **Indirect Debt** Limit

Certain debt a county may issue is exempt from the direct debt limitations ("exempt debt"). Exempt debt now includes, but is not limited to:

- Revenue debt
- General obligation debt
 - For county, multi-county, or multi-county/municipal jail, workhouse, juvenile detention, or correctional facilities; or county or joint county solid or hazardous waste collection, transfer, or disposal facilities or resource recovery or recycling facilities
 - That is "self-supporting", non-tax revenues from this category of facilities are sufficient to pay operating and maintenance expenses and related debt service and other requirements issued for county utility systems or facilities; parking facilities; health care facilities; recreation, sports, convention, museum, and other public attraction facilities; facilities for natural resource exploration, development, recovery, use, or sale; and correctional and other related rehabilitation facilities
 - For buildings to house county or municipal agencies, departments, boards, and commissions, to the extent that revenues other than revenues from unvoted county property taxes derived from leases or other agreements between the county and the agencies, departments, boards, commissions, or municipal corporations are sufficient to cover all operating expenses paid by the county and debt service
 - For highway improvements, if the county has covenanted to pay debt service and financing costs from motor vehicle fuel and license taxes
 - Issued in anticipation of the levy or collection of special assessments
 - For certain permanent improvements, if the county has covenanted to pay debt service from certain dedicated voted sales tax revenues
 - For water or sanitary, surface, or storm water sewerage facilities to the extent that another subdivision has agreed to pay amounts equal to debt service to the county

- Voted for water or sanitary sewerage facilities, to the extent that the outstanding debt for that purpose does not exceed 2% of the county's tax valuation
- To pay final judgments or court-approved settlements
- Debt issued in anticipation of the receipt of federal or state grants for permanent improvements
- Debt issued to evidence loans from the State capital improvements fund
- Delinquent tax bonds
- Voted debt for subways not in excess of 1% of the county's assessed valuation
- Notes issued in anticipation of the collection of current revenues or in anticipation of the proceeds of a specific tax levy
- Notes issued to acquire voting machines and vote tabulation equipment for certain emergency purposes
- Debt issued for a port authority educational and cultural facility
- Debt issued for county energy conservation measures
- Debt payable from payments in lieu of taxes under certain tax abatement programs
- Debt in an amount not in excess of the amount of payments made under the program
 to replace property tax revenue losses from the change in assessed valuation methods
 for electric public utilities (See SOURCES OF COUNTY REVENUE—Assessed
 Valuation)

BANs issued in anticipation of exempt bonds also are exempt debt.

In the calculation of debt subject to the direct debt limitations, the amount of money in a county's bond retirement fund allocable to the principal amount of non-exempt debt is deducted from gross non-exempt debt.

Based on outstanding debt as of December 31, 2017 and current total assessed valuation, the County's voted and unvoted non-exempt debt capacities are:

Non-Exempt Debt\$35,061,568
\$35,061,568

Additional Borrowing Capacity Within Limitation \$254,290,983 \$81,279,452

Further details are provided in **Debt Table A**.

Indirect Debt Limit

Voted general obligation debt may be issued by the County if authorized by a vote of the people, but subject to the limitations described above.

The indirect debt limitation provides that unvoted bonds may not be issued unless the ad valorem property tax for the payment of debt service on:

- those bonds (or the bonds in anticipation of which BANs are issued), and
- all outstanding unvoted general obligation bonds, including bonds in anticipation of which BANs are issued, of the combination of overlapping taxing subdivisions, including the County, resulting in the highest tax required for such debt charges, in any year is ten mills or less per \$1.00 of assessed valuation.

Present Ohio law requires the inside millage allocated to a taxing subdivision to be used first for the payment of debt service on its unvoted general obligation debt, unless provision has been made for that payment from other sources, with the balance usable for other purposes. To the extent this inside millage is required for debt charges of a taxing subdivision (which may exceed the formula allocation to that subdivision), the amount that would otherwise be available to that subdivision for general fund purposes is reduced. Since the inside millage that may be actually required to pay debt charges on a subdivision's unvoted general obligation debt may exceed the formula allocation of that millage to the subdivision, the excess reduces the amount of inside millage available to overlapping subdivisions. In the case of municipalities, however, a law applicable to all Ohio cities and villages requires that any lawfully-available receipts from a municipal income tax or from voted property tax levies be allocated to pay debt charges on the municipality's unvoted debt before the formula allocations of the inside millage to overlapping subdivisions can be invaded for that purpose.

In the case of BANs, the highest annual debt charges estimated for the anticipated bonds are used to calculate the millage required.

Revenue bonds and current revenue and tax anticipation notes are not included in debt subject to the indirect debt limitation since they are not general obligations of the issuing subdivision and the full faith and credit of the issuer is not pledged for their payment.

The indirect limitation applies to all unvoted general obligation debt even if debt service on some of it is actually expected to be paid from other sources, such as special assessments or utility earnings.

The highest debt service requirement in any year for all County debt subject to the ten-mill limitation is estimated to be \$14,526,119 in the year 2018. The payment of that annual debt service would require a levy of 1.17 mills based on current assessed valuation. The County expects to pay approximately \$6,123,904 of this maximum annual debt service requirement from sources other than ad valorem taxes, such as special assessments, State reimbursements, payments under agreements with other local governments and nonprofit corporations, utility revenues, and other sources. If those other sources for any reason are not available, the debt service could be met from the amounts produced by the millage (2.20 mills) currently allocated to the County within the ten-mill limitation.

In calculating whether or not unvoted debt to be issued by the County is within the ten-mill limitation, it is necessary to determine which combination of overlapping political subdivisions, including the County, has the highest outstanding debt service requirements within the ten-mill limitation.

There are all or portions of 22 municipal corporations, nine townships and 21 school districts in the County. Thus to determine the highest overlapping debt service requirements for unvoted debt, it is necessary to examine the requirements for combinations of such overlapping subdivisions, including municipal corporations, townships and school districts.

The City of Hudson is the taxing subdivision in the County that, with its combination of overlapping subdivisions, has the highest potential millage requirements within the ten-mill limitation for debt service on unvoted general obligation debt. As of January 1, 2018, the total millage theoretically required for that City (4.39297 mills), the County (0.92701 mills) and the Stow-Munroe Falls City School District (0.65046 mills) for their unvoted general obligation debt is estimated to be 5.97044 mills for 2018, the year of the highest potential debt service. Therefore 4.02956 mills remain within the ten-mill limitation which has yet to be allocated to debt service and which is available to any of the County, the City of Hudson, the Stow-Munroe Falls City School District, the Stow-Munroe Falls Public Library, the Muskingham Watershed Conservancy District, the Summit Metro Parks, or the METRO Regional Transit Authority in connection with the issuance of additional unvoted general obligation debt. For illustrative purposes, these 4. 02956 mills would support the issuance of approximately \$580,000,000 of additional 20-year bonds of the County with substantially equal annual principal payments and at an estimated interest rate of 5.0% but only \$42,500,000 of additional 20-year bonds of the City of Hudson with substantially equal annual principal payments and at an estimated interest rate of 5.0%, assuming the bonds could be issued within the direct debt limitations described above. The ten-mill limitation is such that a relatively small issue by some other overlapping taxing subdivision with a small assessed valuation can encumber a significant amount of millage, greatly reducing the amount of unvoted general obligation debt that the County could issue.

Outstanding Debt

The attached **Debt Tables A** through C list the County's outstanding debt represented by bonds and notes, information with respect to County and overlapping general obligation debt allocations, and debt service information.

The following shows the principal amount of County general obligation debt outstanding as of January 1 in the years indicated, all of which is unvoted debt:

Year	Exempt	Total
2013	\$62,695,372	\$117,919,256
2014	60,686,292	112,763,484
2015	56,267,012	102,587,518
2016	49,471,246	92,112,373
2017	54,750,246	103,313,284
2018	48,730,246	91,537,501

To the knowledge of County officials, the County is not and has not been in default in the payment of debt service on any of its general obligation bonds or notes for at least the last 60 years.

Nontax Revenue Obligations

In November 2005, the Development Finance Authority (formerly the Summit County Port Authority) issued its Summit County Port Authority Bond Fund Program Development Revenue Bonds, Series 2005E and F (Summit County Workforce Policy Board Project) in the original principal amount of \$4,830,000, the proceeds of which were loaned by the Development Finance Authority to Summit Workforce Solutions, fka Summit County Workforce Policy Board ("Summit Workforce Solutions"), an Ohio nonprofit corporation, to pay the costs the acquisition and renovation of a commercial building located in the City of Akron (the "City"). The County entered into a guaranty agreement with the Development Finance Authority and the bond trustee agreeing to pay, from its Nontax Revenues, the bond service charges on the bonds if Summit Workforce Solutions failed to make loan payments at times and in amounts sufficient to pay such bond service charges. In July 2016, the Development Finance Authority issued its Jobs & Investment Fund Program Development Revenue Refinancing Bonds Series 2016C-1 (Summit Workforce Solutions Project) in the principal amount of \$3,065,000 to refund the outstanding balance of the Series 2005 bonds and additionally issued its Jobs & Investment Fund Program Development Revenue Refinancing Bonds, Summit Workforce Solutions, Series 2016C-2 and Series 2016C-3 Bonds in an aggregate total of \$1,435,000 to finance the costs of the acquisition, construction and improvement of a new roof structure and other unit improvements of the commercial building. As with the Series 2005 bonds, the County entered into a guaranty agreement with the Development Finance Authority and the bond trustee agreeing to pay, from its Nontax Revenues, the bond service charges on the Series 2016C-1, Series 2016C-2 and Series 2016C-3 Bonds if Summit Workforce Solutions failed to make loan payments at times and in amounts sufficient to pay such bond service charges. The obligation of the County to make such payments was secured by a pledge of the County's Nontax Revenues. The final maturity of these bonds is May 15, 2036, and the maximum annual bond service charge on the bonds is \$471,793.72 in the year 2021.

In February 2007, the Development Finance Authority issued its Summit County Port Authority Adjustable Rate Tax-Exempt Development Revenue Bonds, Series 2007 (Akron Community Service Center and Urban League, Inc, Project) in the original principal amount of \$3,600,000 (the "Akron Urban League Bonds"), the proceeds of which were loaned by the Development Finance Authority to Akron Community Service Center and Urban League, Inc. ("Akron Urban League"), an Ohio nonprofit corporation, to pay the costs of the acquisition and construction of a new community service center and urban league office facility located in the City. The payment of bond service charges on those bonds was secured by an irrevocable direct-pay letter of credit (the "Letter of Credit") issued by Fifth Third Bank ("Fifth Third") for the account of the

Akron Urban League. The County and the City entered into a guaranty agreement with Fifth Third (the "Bond Guarantee"), under which the County and the City each agreed to pay, from their respective Nontax Revenues, one-half of the amounts of any draws under the Letter of Credit that the Akron Urban League failed to reimburse to Fifth Third. The obligation of the Akron Urban League to reimburse the County and the City for payments made by them to Fifth Third under the Bond Guarantee was secured by a mortgage granted by the Akron Urban League to the County and the City covering the financed project. In August 2014, Fifth Third provided to the Akron Urban League (a) a term loan in the original principal amount of \$2,000,000 (the "Term Loan") and (b) a line of credit in the original principal amount of \$100,000 (the "Line of Credit"). The Akron Urban League used the proceeds of the Term Loan to redeem the outstanding Akron Urban League Bonds, which terminated the County's obligation under the Bond Guarantee to reimburse Fifth Third for draws under the Letter of Credit. In connection with the Term Loan and the Line of Credit, the County and the City entered into a guaranty agreement with Fifth Third (the "Loan Guarantee"), under which the County and the City each agreed to pay, from their respective Nontax Revenues, one-half of the principal and interest when due on the Term Loan and the Line of Credit not made when due by the Akron Urban League. The obligation of the Akron Urban League to reimburse the County and the City for payments made by them to Fifth Third was secured by a mortgage granted by the Akron Urban League to the County and the City covering the financed project. In September 2015, Fifth Third provided to the Akron Urban League an additional term loan in the original principal amount of \$200,000 ("Additional Term Loan") to support the operations of the Urban League. Fifth Third, the City and the County executed an Amended and Restated Guaranty Agreement under which the County and the City each agreed to pay, from their respective Nontax Revenues, one-half of the principal and interest when due on the Term Loan, Additional Term Loan and the Line of Credit not made when due by the Akron Urban League. In November 2017, Fifth Third provided to the Akron Urban League a replacement of the 2015 Credit Facilities, combining the outstanding amounts under the 2015 Credit Facilities as one new Term Loan in the amount of \$2,020,000 (the "2017 Term Loan"), and reducing the available amount under the Credit Line (together with the 2017 Term Loan, the "2017 Credit Facilities") to \$25,000. Fifth Third, the City and the County executed an Amended and Restated Guaranty Agreement under which the County and the City each agreed to pay, from their respective Nontax Revenues, one-half of the principal and interest when due on the Term Loan and the Line of Credit not made when due by the Akron Urban League. The final maturity of the Term Loan is January 29, 2021 and of the Line of Credit is November 15, 2018. The maximum annual debt service charges is approximately \$1,913,406 in the year 2021, of which the County is responsible for \$956,703.

In December 2010, the Development Finance Authority issued its Summit County Port Authority, Ohio Federally Taxable Recovery Zone Economic Development Revenue Bonds, Series 2010 (County of Summit Nontax Revenues) and its Federally Taxable Revenue Bonds Series 2010B (County of Summit Nontax Revenues), in the aggregate principal amount of \$7,550,000 (collectively, the "Series 2010 Bonds"), the proceeds of which are being used by the Development Finance Authority to pay a portion of the costs of constructing a 475-vehicle parking deck and a portion of a pedestrian connector to service a new international technical center and research and development headquarters for Bridgestone Americas Tire Operations, LLC ("BATO") in the City. Debt service on these bonds will be paid solely by the County from its Nontax Revenues. The final maturity of these bonds is December 1, 2030, and the maximum annual bond service charge is \$611,934.10 in the year 2026.

In March 2011, the Development Finance Authority issued its Summit County Port Authority, Ohio Development Revenue Bonds, Series 2011 (Austen BioInnovation Institute In Akron Project) in the aggregate principal amount of \$7,000,000 (the "ABIA Bonds") and entered into a Research and Development loan agreement with the State of Ohio in the aggregate principal amount of \$2,500,000 ("ABIA Loan"). The proceeds of the ABIA Bonds and the ABIA Loan are being used by the Development Finance Authority to fund the renovation of an existing building into a new headquarters, training, and simulation center for the Austen BioInnovation Institute in Akron ("ABIA") within the City. ABIA is a nonprofit corporation collaboratively formed by the University of Akron, the Northeast Ohio Medical University, John S. and James L. Knight Foundation, Akron Children's Hospital, Akron General Medical Center and Summa Health Systems that is focused on improving medical and biomedical innovation and commercialization. The ABIA Bonds and ABIA Loan will be repaid by ABIA. The County has pledged to pay, from its Nontax Revenues, the debt service charges on the ABIA Bonds and the ABIA Loan in the event ABIA fails to pay the same. The County's pledge is secured by a mortgage on the renovated facility, which allows the County to foreclose in the event it actually pays any unreimbursed debt service charges on the ABIA Bonds and the ABIA Loan. The final maturity of the ABIA Bonds is December 1, 2030, and the maximum annual bond service charge is \$737,544 in the year 2027. The final maturity of the ABIA Loan is December 1, 2025, and the maximum annual debt service charge is \$204,387 in the year 2025. Collectively, the maximum annual debt service on both the ABIA Bonds and the ABIA Loan is \$737,544 in 2027.

In March 2012, the Development Finance Authority issued its Development Revenue Bonds, Series 2012 (County of Summit Non-Tax Revenues) in the original principal amount of \$15,815,000. The proceeds of those bonds were used to pay the County's share of the project costs associated with the construction, equipping, and improvements to a new corporate headquarters and the renovation of an existing technical center for The Goodyear Tire & Rubber Company. Debt service on those bonds will be paid solely by the County from its Nontax Revenues. The final maturity of those bonds is December 1, 2031, and the maximum annual debt service on those bonds is \$1,394,000 in the years 2022 and 2028.

Limitation on Additional Nontax Revenue Obligations by the County

The County may use County Nontax Revenues for any lawful purposes authorized by its Council. But, the County may only incur parity Nontax Revenue obligations if the aggregate amount of County Nontax Revenues for the fiscal year immediately preceding the incurrence of the proposed parity obligations is at least 300% of the highest aggregate amount due in any succeeding calendar year for all required payments on the outstanding parity Nontax Revenue obligations and the proposed parity Nontax Revenue obligations.

The County may incur subordinate Nontax Revenue obligations without limitation.

The following table sets forth information on Nontax Revenues and debt service on bonds and obligations necessary to determine the applicable coverage requirements related to Nontax Revenue Obligations for 2011 through 2017 and the projected coverage requirements for 2018 through 2022:

Nontax Revenue Debt Service Coverage

<u>Year</u>	Total Nontax <u>Revenues</u>	Existing Nontax Revenue Obligations	Debt Service <u>Coverage</u>
2013	\$27,993,211	\$1,720,162	16.27
2014	27,758,381	2,081,962	13.33
2015	28,120,751	3,483,532	8.07
2016	31,116,603	3,494,434	8.90
2017	28,336,193	3,499,189	8.10
2018	31,484,122	3,435,475	9.16
2019	28,893,815	3,444,816	8.39
2020	29,477,200	3,431,633	8.59
2021	30,193,884	4,297,597	7.03
2022	30,662,905	3,329,735	9.21

Other Long-Term Obligations

As of December 31, 2017, the County has 19 outstanding loan agreements with the Ohio Water Development Finance Authority ("OWDA") under which the OWDA has provided funds to the County to pay costs of constructing certain improvements to sewer systems. The aggregate amount of principal and interest for the County's loan obligations under these loan agreements is \$9,271,009 as of December 31, 2017, with interest rates ranging from .20% to 7.21%, requiring combined annual payments of \$654,876 in 2017. The final payment on the loans occurs in 2036. OWDA loans are not subject to prepayment by the County before the final due date.

The County has two outstanding loans from the Ohio Public Works Commission ("OPWC"). The aggregate amount of principal for the County's loan obligations under these loan agreements is \$603,292 as of December 31, 2017.

Payments on the OWDA and OPWC loans must be made from County sanitary sewer system revenues after payment of operation, maintenance and treatment expenses. Those payments have been made from the collection of special assessments and revenues from various user fees. The loan agreements grant no security or property interest to OWDA or OPWC in any property of the County, and do not pledge the general credit of the County, create a debt subject to the direct or indirect debt limitations, or require the application of the general resources of the County for repayment.

Capital Lease Obligations

During 2017 the County entered into a lease/purchase agreement with Key Government Finance, Inc. in the amount of \$1,464,361 for the upgrade of the County's Voice Over Internet Protocol Phone System. The lease was issued with a 2.15 percent interest rate with final payment due on July 19, 2024.

Other Short-Term Obligations

The County issues BANs to finance capital improvements. The County does not foresee any need to issue other short-term obligations, such as revenue anticipation notes or tax anticipation notes, to finance its operations or for other purposes.

Pension Obligations

Current and retired employees of the County, other than the teachers for the BODD, are covered under the Ohio Public Employees Retirement System ("OPERS"), a statewide public retirement (including disability retirement) system.

For 2018, employees covered by OPERS contribute at a statutory rate of 10.0% of earnable salary or compensation, and the County contributes 14.0% (actuarially established for PERS) of the same base, except for public safety officers and the uniformed employees of the Sheriff's Department who contribute 10.1% and for whom the County contributes at a rate of 18.1% (actuarially established for PERS) of the same base. OPERS reported that, based on actuarial data as of the year ending December 31, 2017, its total unfunded accrued liability was \$19.4 billion. OPERS's December 31, 2017 actuarial report indicates that if future activity proceeded according to assumptions, OPERS would accumulate sufficient assets to pay all pension liabilities for active members and retirees within 18 years on a valuation and GASB-reporting basis, down from 30 years on a valuation basis, and 29 years on a GASB basis as of December 31, 2011.

Teachers for the BODD are covered under the State Teachers Retirement System ("STRS"), a statewide public retirement system (including disability retirement). STRS covers all teachers, principals, supervisors, and administrators who are required to hold a certificate issued by the State Department of Education.

For 2015, employees covered by STRS contribute at a statutory rate of 10.0% of earned compensation, and the County contributes 14% (the current statutory maximum) of the same base. STRS reports that as of July 1, 2017, the unfunded actuarial accrued liability for STRS Ohio pension benefits was \$23.9 billion, down from \$30.6 billion at July 1, 2016 and down from \$46.8 billion at July 1, 2012. The actuarially accrued assets, which are currently being funded by a portion of the contributions, were approximately \$72.2 billion compared to the total actuarially accrued liabilities of \$96.1 billion.

Federal law requires County employees hired after March 31, 1986 to participate in the federal Medicare program, which requires matching employer and employee contributions, each being 1.45% of the wage base. Otherwise, County employees are not covered under the federal Social Security Act.

The County's current employer contributions to PERS and STRS have been treated as current expenses and included in the County's operating expenditures.

PERS and STRS are not subject to the funding and vesting requirements of the federal Employee Retirement Income Security Act of 1974.

PERS and STRS are created and operate under Ohio law. The State legislature could determine to amend the format of the systems and could revise rates of contributions to be made by the County into the systems and revise benefits or benefit levels.

During 2015, the County adopted GASB Statement 68, Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27 and GASB Statement 71, Pension Transition for Contributions Made Subsequent to the Measurement Date—an Amendment of GASB Statement No. 68, which significantly revised accounting for pension costs and liabilities. A complete discussion of the impact of GASB Statement 68 and 71 on the County's financial reporting is included in the audited general purpose financial statements from the County's CAFR for Fiscal Year 2017.

Other Employment Benefits

The County offers its employees a form of health insurance coverage, for which the County is self-insured. Claims in excess of \$500,000 individually and \$2,000,000 annual maximum per covered person are covered under an excess insurance policy with a commercial insurance company. Claims under those amounts are paid from monthly self-insurance "premiums" which are determined based upon actuarial recommendations of the commercial insurance carrier. Those premiums and the insurance policy premium are funded generally as follows: (a) 33% from the General Fund, (b) 57% from other County funds for employees whose wages and benefits are paid from those funds, and (c) 10% from employee contributions. Claim expenditures and liabilities are recognized when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated and include an estimate of claims that have been incurred but not paid or not reported. The Statement of Actuarial Opinion regarding the December 31, 2017 loss reserves for the County of Summit as required by Section 9.833 of the Ohio Revised Code indicated a liability on an accrual basis of \$4,231,276 consisting of consisting of both medical and prescription claims incurred but not reported to the County. \$13,705,511 was on deposit in the County's Hospitalization Benefits Self-Insurance Fund for this purpose as of December 31, 2017.

In 2017 the Ohio Bureau of Workers Compensation implemented a transition for all public employers in the State of Ohio, changing them from a retrospective billing cycle to a prospective billing cycle. The prospective billing model now requires the County to pay estimated premiums each year and submit a payroll true-up reconciliation at the end of the year. As of December 31, 2017, the Bureau's actuarial estimate of claims costs not yet awarded was approximately \$1,617,799, which fluctuates based upon actual payment activity for settled claims. \$9,141,402 was on deposit in the County's Workers' Compensation Self-Insurance Fund for this purpose as of December 31, 2017.

Future Financings

Based on the County's 2018 to 2023 Capital Improvement Program, the County does not currently anticipate issuing additional bonds for capital improvements in the near future.

INSURANCE

Under current Ohio law, County money, accounts, and investments are not subject to attachment to satisfy tort judgments in State courts against the County. The County maintains a

variety of insurance coverages with varying deductibles. Among these coverages are general liability and law enforcement liability with a \$1,000,000 limit per occurrence and a \$10,000,000 umbrella limit per occurrence. The County's general liability and law enforcement liability insurance has a self-insured retention of \$75,000 per occurrence. The County is currently self-insured for public officials' liability. The County also has statutory authority to issue, without voter approval, general or special obligation securities that mature over a period of not more than 25 years to pay final judgments and court-approved settlements. General obligation securities issued for that purpose would be exempt from the direct debt limitations, but subject to the indirect debt limitation. See County Debt and Other Obligations – Debt Limits.

LEGAL MATTERS

The County is a party to various legal proceedings seeking damages or injunctive or other relief and generally incidental to its operations. These proceedings are unrelated to any outstanding County debt or the security for that debt. The ultimate disposition of these proceedings is not now determinable, but will not, in the opinion of the Law Director or the County Prosecuting Attorney, have a material adverse effect on any outstanding County debt or the security for that debt, including the operating revenues of the County.

RATINGS

The County's outstanding uninsured general obligation bonds are currently rated "AA+" by Standard & Poor's Ratings Services, "Aa1" by Moody's Investors Service, and "AA+" by Fitch Ratings. Certain of the County's general obligation bonds are insured by National Public Finance Guarantee (formerly known as Financial Guaranty Insurance Company ("FGIC")). FGIC is currently rated "AA-" by Standard & Poor's Rating Services and "A3" by Moody's Investors Service, and as a result the County's underlying bond ratings take precedence as the effective rating basis.

The ratings reflect only the views of the respective rating services, and any explanation of the meaning or significance of a rating may be obtained from the respective rating service. The County furnishes to each rating service certain information and materials relating to the County and its outstanding obligations, some of which may not have been included in this Annual Statement. Generally, rating services base their ratings on such information and materials and on their own investigation, studies, and assumptions. There can be no assurance that a rating when assigned will continue for any given period of time or that it will not be lowered or withdrawn entirely by a rating service if, in its judgment, circumstances warrant. Any lowering or withdrawal of a rating may have an adverse effect on the marketability or market price of the outstanding obligations.

The County expects to furnish the rating services with information and materials that they request. However, the County assumes no obligation to furnish requested information and materials, and may issue debt for which a rating is not requested. Failure to furnish requested information and materials, or the issuance of debt for which a rating is not requested, may result in the suspension or withdrawal of a rating on outstanding obligations.

CONCLUDING STATEMENT

To the extent that any statements made in this Annual Statement involve matters of opinion or estimates, whether or not expressly stated, they are made as opinions or estimates and not as representations of fact or certainty and no representation is made that any of those statements have been or will be realized. Information in this Annual Statement has been derived by the County from official and other sources and is believed by the County to be accurate and reliable.

Information other than that obtained from official records of the County has not been independently confirmed or verified by the County and its accuracy is not guaranteed.

This Annual Statement has been prepared and delivered by the County and signed for and on behalf of the County by its officials identified below.

COUNTY OF SUMMIT, OHIO

<u>/s/ Ilene Shap</u>iro

By: Ilene Shapiro County Executive

/s/ Kristen Scalise

By: Kristen Scalise County Fiscal Officer

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DEBT TABLE A

COUNTY OF SUMMIT, OHIO COMPUTATION OF LEGAL DEBT MARGIN AS OF DECEMBER 31, 2017

	2017
Assessed Valuation of County	\$ 11,634,102,030
Gross County Debt Outstanding	\$ 104,363,384
Less Exempted Debt:	
OWDA Loans	(9,271,009)
OPWC Loans	(489,007)
ODD Loans	(29,458)
WPCLF Loans	(6,984,379)
Sewer System Improvements	(18,745,246)
Series 2010 Bonds-Bridgestone	(6,090,000)
Series 2012 Bonds - Goodyear	(13,785,000)
Series 2016 Bonds	(10,110,000)
Amount Available in Debt Service Fund	(3,797,717)
Total Subject to Direct Debt Limitation	35,061,568
Debt Limitation	
Direct Debt Limitation	289,352,551
Less: Net Indebtedness	(35,061,568)
Direct Debt Margin	\$ 254,290,983
Debt Margin as a Percentage of Debt Limit Unvoted Debt Limitation	87.88%
(1% of County Assessed Valuation)	116,341,020
Less: Net Indebtedness	(35,061,568)
Unvoted Debt Margin	\$ 81,279,452
Unvoted Debt Margin as a Percentage of the Unvoted Debt Limit	69.86%

DEBT TABLE B

COUNTY OF SUMMIT, OHIO

COMPUTATION OF DIRECT AND OVERLAPPING DEBT ATTRIBUTABLE TO GOVERNMENTAL ACTIVITIES AS OF DECEMBER 31, 2017

		Debt Outstanding	Percentage Applicable To County (1)		Portion of Direct and Overlapping Debt Within County
Direct: County of Summit	\$	73,653,201	100.00%	\$	73,653,201
County of Summit	Ψ	75,055,201	100.0070	Ψ	75,055,201
Overlapping:					
Cities Wholly Within County		269,346,447	100.00%		269,346,447
Villages Wholly Within County		3,669,024	100.00%		3,669,024
School Districts Wholly Within County		179,487,196	100.00%		179,487,196
Norton City		3,563,900	99.94%		3,561,762
Akron-Summit County Library District		14,680,000	99.46%		14,600,728
Tallmadge City School District		57,897,544	98.37%		59,953,814
Tallmadge City		7,305,000	96.38%		7,040,559
Mogadore Village		630,000	72.54%		457,002
Mogadore Local School District		6,835,000	66.90%		4,572,615
Northwest Local School District		13,304,624	19.09%		2,539,853
Wayne Public Library District		4,220,089	1.79%		75,540
Jackson Local School District		40,554,838	1.00%		405,548
Aurora City School District		21,621,161	3.23%		698,364
Highland Local School District		24,760,000	0.86%		212,936
Total Overlapping		647,874,823			543,621,388
Total Direct and Overlapping Debt	\$	721,582,024		\$	617,274,589

⁽¹⁾ Percentages determined by dividing the amount of assessed valuation of the political subdivision located within the boundaries of the County by the total assessed valuation of the subdivisions.

Sources: Debt outstanding for overlapping governments, taken from Ohio Municipal Advisory Council (OMAC), as of January 1, 2018

County of Summit Fiscal Office

DEBT TABLE C PROJECTED DEBT SERVICE REQUIREMENTS ON GENERAL OBLIGATION BONDS 2018 TO 2036

		Projected Debt Service:		Portion of Total Debt Service Anticipated To Be Paid From:									
	Bonds (a)	Bonds in Anticipation of Which Notes are Outstanding	Total Debt Service	Limited Ad Valorem Taxes	Special Assessments	Water Receipts	Sewer Receipts	Other (b)					
2018	\$14,526,119	-	\$14,526,119	\$8,402,214	-	-	\$5,206,479	\$917,425					
2019	14,511,998	-	14,511,998	8,385,719	-	-	5,205,854	920,425					
2020	14,244,025	-	14,244,025	8,115,520	-	-	5,210,379	918,125					
2021	13,649,339	-	13,649,339	7,517,947	-	-	5,210,767	920,625					
2022	8,471,990	-	8,471,990	7,484,206	-	-	66,759	921,025					
2023	6,540,304	-	6,540,304	5,618,779	-	-	-	921,525					
2024	5,086,656	-	5,086,656	4,166,931	-	-	-	919,725					
2025	5,054,764	-	5,054,764	4,132,839	-	-	-	921,925					
2026	5,025,085	-	5,025,085	4,104,910	-	-	-	920,175					
2027	4,978,413	-	4,978,413	4,060,588	-	-	-	917,825					
2028	4,945,535	-	4,945,535	4,023,310	-	-	-	922,225					
2029	4,899,099	-	4,899,099	3,978,874	-	-	-	920,225					
2030	4,833,978	-	4,833,978	3,911,953	-	-	-	922,025					
2031	3,181,575	-	3,181,575	2,261,175	-	-	-	920,400					
2032	195,025		195,025	195,025									
2033	200,350		200,350	200,350									
2034	195,400		195,400	195,400									
2035	195,450		195,450	195,450									
2036	200,363		200,363	200,363									

⁽a) Interest payments for Build America Bonds are presented as gross payments and do not reflect offsetting interest subsidies.(b) Lease payments from City of Akron on radio equipment acquired with Series 2016 Bonds.

	TOTAL	COUNTY	METRO PARKS	LIBRARY	SCHOOL	JVSD	TWP	VLLY FIRE N.H.W.D. Richfield JRD	CORP	RES/AG C.R.F.	OTHER C.R.F.	RES/AG EFFECTIVE	OTHER EFFECTIVE
AKRON CITY													
AKRON CSD COPLEY-FAIRLAWN CSD COVENTRY LSD-PORTAGE LKS JVSD REVERE LSD-CUYA VLLY JVSD SPRINGFIELD LSD-PORTAGE LKS JVSD WOODRIDGE LSD	106.62 90.73 110.64 94.55 88.36 91.71	12.70 12.70 12.70 12.70 12.70 12.70	1.46 1.46 1.46 1.46 1.46	2.60 2.60 2.60 2.60	79.56 63.67 79.23 65.49 56.95 64.65	4.35 2.00 4.35			10.30 10.30 10.30 10.30 10.30 10.30	0.241897 0.279247 0.325846 0.294750 0.200878 0.157968	0.165156 0.250579 0.275392 0.258982 0.179993 0.175308	80.828967 65.393878 74.588442 66.681371 70.610402 77.222710	89.011036 67.995008 80.170603 70.063268 72.455799 75.632526
BARBERTON CITY													
BARBERTON CSD COVENTRY LSD-PORTAGE LKS JVSD NORTHWEST LSD-STARK AREA JVSD NORTON CSD	90.35 104.59 77.51 86.70	12.70 12.70 12.70 12.70	1.46 1.46 1.46 1.46	2.60 2.00	69.99 79.23 55.10 65.69	4.35 2.00			4.25 4.25 4.25 4.25	0.220917 0.344694 0.285742 0.321259	0.131566 0.291480 0.263032 0.230256	70.390116 68.538442 55.362118 58.846814	78.463019 74.104128 57.122368 66.736765
BATH TWP													
COPLEY-FAIRLAWN CSD REVERE LSD-CUYA VLLY JVSD	97.33 101.15	12.70 12.70	1.46 1.46		63.67 65.49	2.00	16.90 16.90			0.267573 0.282505	0.246169 0.254191	71.287126 72.574619	73.370326 75.438586
BOSTON HEIGHTS VILLAGE													
HUDSON CSD NORDONIA HILLS CSD-CUYA VLLY JVSD ORDONIA HILLS CSD-CUYA VLLY JVSD-NHWD WOODRIDGE LSD	108.69 93.65 94.15 87.51	12.70 12.70 12.70 12.70	1.46 1.46 1.46 1.46	2.60 2.60	88.43 68.79 68.79 64.65	2.00 2.00		0.50	6.10 6.10 6.10 6.10	0.368741 0.330298 0.328544 0.165635	0.220076 0.318934 0.317240 0.187734	68.611560 62.717567 63.217567 73.015279	84.769987 63.781838 64.281838 71.081431
BOSTON TWP													
HUDSON CSD REVERE LSD-CUYA VLLY JVSD WOODRIDGE LSD	120.37 102.03 99.19	12.70 12.70 12.70	1.46 1.46 1.46	2.60	88.43 65.49 64.65	2.00	8.98 8.98 8.98	8.80 8.80 8.80		0.332903 0.273147 0.146062	0.200030 0.244981 0.167216	80.298438 74.160818 84.702157	96.292370 77.034556 82.603814
CLINTON VILLAGE													
NORTHWEST LSD-STARK AREA JVSD	89.60	12.70	1.46	2.00	55.10	2.00			16.34	0.284847	0.256675	64.077721	66.601889

								VLLY FIRE					
			METRO					N.H.W.D.		RES/AG	OTHER	RES/AG	OTHER
	TOTAL	COUNTY	PARKS	LIBRARY	SCHOOL	JVSD	TWP	Richfield JRD	CORP	C.R.F.	C.R.F.	EFFECTIVE	EFFECTIVE
COPLEY TWP													
AKRON CSD	113.22	12.70	1.46	2.60	79.56		16.90			0.230849	0.156108	87.083312	95.545442
COPLEY-FAIRLAWN CSD	97.33		1.46		63.67		16.90			0.263863	0.234261	71.648223	74.529414
HIGHLAND LSD-MEDINA JVSD	112.01	12.70	1.46	2.60	75.30	3.05	16.90			0.381715	0.400517	69.254096	67.148146
REVERE LSD-CUYA VLLY JVSD	101.15	12.70	1.46	2.60	65.49	2.00	16.90			0.278935	0.242732	72.935716	76.597674
COVENTRY TWP													
BARBERTON CSD	101.65	12.70	1.46	1.95	69.99		15.55			0.200878	0.118060	81.230717	89.649182
COVENTRY LSD-PORTAGE LKS JVSD	115.89		1.46		79.23	4.35	15.55			0.315048	0.264041	79.379043	85.290291
GREEN LSD-PORTAGE LKS JVSD	82.05	12.70	1.46	2.60	45.39	4.35	15.55			0.076886	0.085157	75.741479	75.062887
SPRINGFIELD LSD-PORTAGE LKS JVSD	93.61	12.70	1.46	2.60	56.95	4.35	15.55			0.194520	0.171291	75.401003	77.575487
CUYAHOGA FALLS CITY													
CUYAHOGA FALLS CSD	97.01	12.70	1.46	1.90	69.95				11.00	0.290979	0.229529	68.782105	74.743393
HUDSON CSD	113.59		1.46		88.43				11.00	0.250375	0.207491	73.518991	90.021082
REVERE LSD-CUYA VALLY JVSD	95.25		1.46		65.49	2.00			11.00	0.292584	0.257079	67.381371	70.763268
STOW MUNROE FALLS CSD	82.50		1.46		55.34	2.00			11.00	0.131169	0.123250	71.678577	72.331873
WOODRIDGE LSD	92.41		1.46		64.65				11.00	0.156772	0.173980	77.922710	76.332526
FAIRLAMALOTY													
FAIRLAWN CITY													
AKRON CSD	99.02	12.70	1.46	2.60	79.56				2.70	0.260463	0.177832	73.228967	81.411036
COPLEY-FAIRLAWN CSD	83.13	12.70	1.46	2.60	63.67				2.70	0.304777	0.273487	57.793878	60.395008
REVERE LSD-CUYA VLLY JVSD	86.35	12.70	1.46	2.60	65.49	2.00			2.10	0.322740	0.283575	58.481371	61.863268
GREEN CITY													
GREEN LSD-PORTAGE LKS JVSD	68.90		1.46		45.39	4.35			2.40	0.084893	0.099518	63.050878	62.043199
JACKSON LSD	69.36	12.70	1.46	1.70	51.10				2.40	0.224320	0.211921	53.801180	54.661162
HUDSON CITY													
HODSON CITT													
HUDSON CSD	110.90	12.70	1.46		88.43				8.31	0.361968	0.213088	70.757710	87.268527
STOW MUNROE FALLS CSD	78.64	12.70	1.46	2.00	55.34				7.14	0.138514	0.130095	67.747296	68.409318
LAKEMORE VILLAGE													
SPRINGFIELD LSD-PORTAGE LKS JVSD	87.11	12.70	1.46	2.60	56.95	4.35			9.05	0.203778	0.183807	69.358917	71.098615
:	07.11	0	1.70	2.50	30.00	1.00			0.00	0.200770	550007	33.300017	

	TOTAL	COUNTY	METRO PARKS	LIBRARY	SCHOOL	JVSD	TWP	VLLY FIRE N.H.W.D. Richfield JRD	CORP	RES/AG C.R.F.	OTHER C.R.F.	RES/AG EFFECTIVE	OTHER EFFECTIVE
MACEDONIA CITY													
NORDONIA HILLS CSD-CUYA VLLY JVSD	96.45		1.46	2.60	68.79	2.00			8.90	0.360753	0.344666	61.655381	63.206975
NORDONIA HILLS CSD-CUYA VLLY JVSD TWINSBURG CSD-CUYA VLLY JVSD	96.95 92.89	12.70 12.70	1.46 1.46	2.60 2.00	68.79 65.83	2.00 2.00		0.50	8.90 8.90	0.358892 0.316327	0.342888 0.253048	62.155381 63.506392	63.706975 69.384401
MOGADORE VILLAGE													
MOGADORE LSD-MAPLEWOOD JVSD	109.19	12.70	1.46	2.60	86.28	4.00			2.15	0.350206	0.274577	70.950955	79.208967
MUNROE FALLS CITY													
STOW MUNROE FALLS CSD	76.70	12.70	1.46	2.00	55.34				5.20	0.141088	0.132570	65.878577	66.531873
TALLMADGE CSD	98.99	12.70	1.46	2.60	77.03				5.20	0.264744	0.190212	72.782978	80.160935
NEW FRANKLIN CITY													
COVENTRY LSD-PORTAGE LKS JVSD	112.49		1.46	2.60	79.23	4.35			12.15	0.339823	0.283996	74.263328	80.543246
MANCHESTER LSD-PORTAGE LKS JVSD NORTON CSD	103.11 94.60	12.70 12.70	1.46 1.46	2.60 2.60	69.85 65.69	4.35			12.15 12.15	0.275436 0.317424	0.221422 0.226471	74.709819 64.571700	80.279156 73.175883
NORTHWEST LSD-STARK AREA JVSD	85.41	12.70	1.46	2.00	55.10	2.00			12.15	0.284779	0.255807	61.087004	63.561486
NORTHFIELD CENTER TWP													
NORDONIA HILLS CSD-CUYA VLLY JVSD	105.20	12.70	1.46	2.60	68.79	2.00	17.15	0.50		0.340283	0.328520	69.402209	70.639737
NORDONIA HILLS CSD-CUYA VLLY JVSD	104.70	12.70	1.46	2.60	68.79	2.00	17.15			0.341908	0.330088	68.902209	70.139737
NORTHFIELD VILLAGE													
NORDONIA HILLS CSD-CUYA VLLY JVSD	95.03	12.70	1.46	2.60	68.79	2.00			7.48	0.328014	0.316143	63.858848	64.986967
NORDONIA HILLS CSD-CUYA VLLY JVSD	95.53	12.70	1.46	2.60	68.79	2.00		0.50	7.48	0.326297	0.314488	64.358848	65.486967
NORTON CITY													
BARBERTON CSD	95.60	12.70	1.46	1.95	69.99				9.50	0.208785	0.130303	75.640116	83.143017
NORTON CSD	91.95	12.70	1.46	2.60	65.69				9.50	0.302917	0.223309	64.096814	71.416763

	TOTAL	COUNTY	METRO PARKS	LIBRARY	SCHOOL	JVSD	TWP	VLLY FIRE N.H.W.D. Richfield JRD	CORP	RES/AG C.R.F.	OTHER C.R.F.	RES/AG EFFECTIVE	OTHER EFFECTIVE
PENINSULA VILLAGE													
WOODRIDGE LSD	98.81	12.70	1.46	2.60	64.65			8.80	8.60	0.155563	0.172118	83.438810	81.803027
REMINDERVILLE VILLAGE													
AURORA CSD TWINSBURG CSD-CUYA VLLY JVSD	98.47 89.19		1.46 1.46		79.11 65.83	2.00			5.20 5.20	0.333781 0.286799	0.318283 0.222342	65.602549 63.610360	67.128663 69.359344
RICHFIELD TWP													
REVERE LSD-CUYA VLLY JVSD WOODRIDGE LSD	98.50 95.66		1.46 1.46		65.49 64.65	2.00	12.50 12.50	1.75 1.75		0.282930 0.151446	0.251594 0.171156	70.631371 81.172710	73.717993 79.287251
RICHFIELD VILLAGE													
REVERE LSD-CUYA VLLY JVSD	88.10	12.70	1.46	2.60	65.49	2.00		1.75	2.10	0.316329	0.278098	60.231371	63.599593
SAGAMORE HILLS TWP													
NORDONIA HILLS CSD-CUYA VLLY JVSD NORDONIA HILLS CSD-CUYA VLLY JVSD WOODRIDGE LSD	98.73 99.23 93.09	12.70	1.46 1.46 1.46		68.79 68.79 64.65	2.00 2.00	11.18 11.18 11.18	0.50 0.50		0.317048 0.315451 0.159679	0.306699 0.305154 0.180909	67.427813 67.927813 78.225525	68.449579 68.949579 76.249172
SILVER LAKE VILLAGE													
CUYAHOGA FALLS CSD	99.76	12.70	1.46	1.90	69.95				13.75	0.282958	0.223202	71.532105	77.493393
SPRINGFIELD TWP													
GREEN LSD-PORTAGE LKS JVSD SPRINGFIELD LSD-PORTAGE LKS JVSD	85.40 96.96		1.46 1.46		45.39 56.95	4.35 4.35	18.90 18.90			0.105195 0.215389	0.110703 0.190815	76.416359 76.075883	75.945989 78.458589
STOW CITY													
STOW MUNROE FALLS CSD	81.00	12.70	1.46	2.00	55.34				9.50	0.133598	0.125532	70.178577	70.831873

	TOTAL	COUNTY	METRO PARKS	LIBRARY	SCHOOL	JVSD	TWP	VLLY FIRE N.H.W.D. Richfield JRD	CORP	RES/AG C.R.F.	OTHER C.R.F.	RES/AG EFFECTIVE	OTHER EFFECTIVE
TALLMADGE CITY													
STOW MUNROE FALLS CSD TALLMADGE CSD	77.65 99.94		1.46 1.46		55.34 77.03				6.15 6.15	0.139362 0.262228	0.134007 0.190780	66.828577 73.732978	67.244352 80.873414
TWINSBURG CITY													
TWINSBURG CSD-CUYA VLLY JVSD	84.58	12.70		2.00	65.83	2.00			2.05	0.301654	0.233488	59.066130	64.831616
TWINSBURG TWP													
TWINSBURG CSD-CUYA VLLY JVSD	101.36	12.70	1.46	2.00	65.83	2.00	17.37			0.299262	0.222680	71.026809	78.789135

APPENDIX A

COMPARATIVE CASH BASIS SUMMARY OF GENERAL OPERATING FUNDS,
RECEIPTS, AND EXPENDITURES (COMBINED FUNDS) 2013 THROUGH 2017 (UNAUDITED) AND BUDGETED 2018

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	Budgeted <u>2018</u>
Cash Balance January 1 (a)(b)	\$32,665,177	\$32,185,285	\$33,069,870	\$33,350,402	\$33,029,555	\$33,198,660
Receipts						
Sales Tax	39,450,709	42,335,694	44,373,867	46,344,338	45,537,446	44,684,043
Real Estate and Public Utility Tax	18,065,649	18,129,663	18,260,092	17,250,223	17,489,936	18,250,505
Tangible Personal Property Tax	235 6,090,459	0 6,594,443	0 6,922,956	0 7,500,900	0 8,484,114	0 8,654,495
Property Transfer Tax Local Government Fund	5,535,470	5,411,645	5,919,262	7,300,900 5,782,990	5,843,843	5,885,501
Local Government Fund	3,333,470	5,411,045	3,919,202	3,762,990	3,043,043	3,003,301
Fees of County Offices	15,897,685	14,904,797	15,805,983	15,630,458	15,594,467	15,426,329
Depository and Investment Income	2,212,789	2,189,995	2,563,939	3,014,203	3,434,729	3,400,000
Refunds and Reimbursements	4,075,780	2,124,151	1,695,405	1,813,186	1,617,273	1,607,073
Casino Miscellaneous	3,059,893	3,252,129	3,141,607	3,205,253 10.690.314	3,151,888	3,151,888
Miscellaneous	5,806,958	8,539,437	8,066,604	10,090,314	7,700,896	11,362,896
Total Receipts (d)	\$100,195,625	103,481,955	\$106,749,715	111,231,866	109,854,593	112,422,730
General Government Expenditures						
Legislative and Executive	17,349,709	17,950,213	18,706,007	17,772,967	17,508,855	18,857,200
Judicial	25,156,144	26,219,464	27,401,819	27,243,001	28,348,180	28,439,600
Public Safety	44,776,223	45,101,968	46,993,970	47,319,992	48,470,602	49,052,900
Human Services	7,600,595	7,364,482	7,118,145	7,128,671	6,918,714	7,569,000
Rents, Leases, Utilities General Insurance & Taxes	3,175,751 818,557	3,428,355 818,984	3,620,883 809,863	3,786,005 4,000,846	3,737,535 876,594	3,636,100 884,000
Transfers	900.000	850,000	1,001,000	3,218,835	2,826,180	3,300,000
Other	898,538	863,903	817,496	1,082,396	998,828	1,044,700
Total Expenditures (c)(d)	\$100,675,518	\$102,597,369	\$106,469,184	\$111,552,713	\$109,685,487	\$112,783,500
Cash Balance at December 31 (b)	\$32,185,285	\$33,069,870	\$33,350,402	\$33,029,554	\$33,198,660	\$32,837,890
Outstanding Encumbrances at December 31	\$3,848,100	\$3,656,429	\$3,635,769	\$3,014,075	\$2,785,360	\$2,785,360
Unencumbered Balance at December 31 (b)	\$28,337,185	\$29,413,442	\$29,714,633	\$30,015,480	\$30,413,300	\$30,052,530

⁽a) Amount shown does not reflect encumbrances. For unencumbered balance, see the foot of the prior column.

⁽b) Includes funds set aside in the County's Budget Stabilization Fund.

⁽c) Expenditures for each year include outstanding encumbrances from the prior year carried forward for payment and exclude current year encumbrances.

⁽d) Receipts and expenditures do not include transfers between the General Fund and other funds and may not reflect the same totals for these funds in Appendices B-1 through B-5 which include these transfers.

APPENDIX B-1 SUMMARY OF CASH BALANCES, RECEIPTS, EXPENDITURES AND ENCUMBRANCES (ALL-FUND SUMMARY) 2013 (UNAUDITED)

Funds	Cash Balance January 1	Total Receipts	Total Receipts and Balances	Expenditures	Cash Balance December 31		Outstanding Encumbrances December 31		Unencumbered Cash Balance December 31
General Fund	\$39,573,119	\$116,739,323	\$156,312,442	\$115,323,026	\$40,989,416		\$4,401,577		\$36,587,839
Special Revenue Funds	, ,						, ,		
Dog and Kennel Fund	67,423	882,604	950,027	889,766	60,261		23,071		37,190
Concealed Weapons Administration	(2,737)	166,564	163,827	67,664	96,162		0		96,162
Human Services Fund	645,336	35,980,094	36,625,430	36,057,643	567,787		4,793,785		(4,225,998)
Motor Vehicle and Gas Tax Fund	6,383,124	15,588,349	21,971,473	15,499,780	6,471,693		2,306,355		4,165,338
Real Estate Assessment Fund	7,437,314	6,823,794	14,261,107	5,550,122	8,710,985		560,605		8,150,380
Delinquent Tax Assessment Collection Fund	4,259,713	3,172,874	7,432,587	2,494,060	4,938,526		95,507		4,843,019
Children Services Fund	33,413,234	43,553,351	76,966,585	44,437,105	32,529,480		3,719,265		28,810,216
Alcohol, Drug Addiction & Mental Health									
Services Fund	40,295,319	43,642,446	83,937,765	42,708,951	41,228,814		8,508,478		32,720,336
Board of Developmental Disabilities	71,144,846	67,675,511	138,820,357	70,593,526	68,226,831		2,938,568		65,288,263
Juvenile Court Grant Fund	1,739,653	5,878,602	7,618,255	6,548,099	1,070,156		26,145		1,044,011
Community Development Block Grant Fund	57,650	4,927,943	4,985,592	4,839,998	145,595		2,911,440	(a)	(2,765,846)
Other Grants Fund	662,290	12,620,092	13,282,381	12,831,588	450,793		4,172,437	(a)	(3,721,644)
Marriage License Fund	0	101,350	101,350	46,211	55,138		0		55,138
Child Support Enforcement Agency Fund	357,224	8,072,519	8,429,744	7,824,306	605,437		641,690		(36,253)
Computer Acquisition Fund	509,214	913,021	1,422,235	1,163,176	259,060		60,811		198,248
Enterprise Zone Fund	(11,672)	7,500	(4,172)	6,129	(10,300)	(d)	0		(10,300)
Coroner's Lab Fund	491,591	276,140	767,731	257,688	510,043		36,415		473,628
Other Special Revenue	2,545,186	2,597,284	5,142,470	2,707,168	2,435,302		298,341		2,136,961
911 Wireless Service	294,335	120,699	415,034	153,179	261,855		169,562		92,293
Clerk of Courts	2,176	1,427	3,603	0	3,603		0		3,603
Law Library	257,637	362,136	619,773	359,450	260,322		2,984		257,339
Debt Service Funds									
General Obligation Debt Service Fund	2,845,159	8,724,231	11,569,390	7,842,319	3,727,071		5,023		3,722,048
Capital Projects Funds									
Permanent Improvement Fund	1,663,069	261,793	1,924,862	331,385	1,593,478		43,217		1,550,250
Building Projects Fund	1,208,814	4,122,403	5,331,217	5,395,574	(64,357)	(d)	722,759		(787,116)
Enterprise Funds									
Water Fund	513,835	0	513,835	0	513,835		0		513,835
Sewer Fund	13,937,054	43,352,772	57,289,826	38,696,156	18,593,670		2,694,785		15,898,885
Internal Service Funds									
Office Services Fund	(80,304)	1,446,013	1,365,709	1,446,612	(80,903)	(g)	62,075	(a)	(142,978)
Workers Compensation Fund	8,057,762	3,146,011	11,203,773	2,611,243	8,592,530	(Ο)	16,930		8,575,600
Hospitalization Benefits Fund	3,462,585	33,840,076	37,302,661	33,585,900	3,716,761		1,221,182		2,495,580
Telephone Services Fund	(45,294)	1,127,429	1,082,135	1,132,676	(50,541)	(g)	643,735	(a)	(694,276)
Internal Auditing	(79,940)	438,865	358,924	460,935	(102,010)	(g)	42,914	(a)	(144,924)
Geographic Information Systems	0	419,169	419,169	419,169	0	_	564	_	(564)
Totals – Excluding Agency Funds	241,604,714	466,982,386	708,587,099	462,280,605	246,306,495		41,120,221		205,186,273
Agency Funds – (c)	83,176,225	939,498,143	1,022,674,368	939,992,592	82,681,776		2,420,665		80,261,111
Totals	\$324,780,939	\$1,406,480,529	\$1,731,261,467	\$1,402,273,197	\$328,988,271		\$43,540,886		\$285,447,385
T 1 1						_		_	

⁽a)

Includes primarily encumbrances for 2014 expenditures under contracts signed in 2013.

These funds include property and other taxes, as well as other intergovernmental resources, which have been collected and which will be distributed to other subdivisions in the County. (c)

⁽d) Expenditures exceeded reimbursements.

⁽e)

Reimbursements due from the Ohio Dept. of Job and Family Services.
2013 billings to be reimbursed in 2014 by various County Departments/Agencies. (g)

APPENDIX B-2
SUMMARY OF CASH BALANCES, RECEIPTS, EXPENDITURES AND ENCUMBRANCES
(ALL-FUND SUMMARY) 2014 (UNAUDITED)

	Cash Balance	Total	Total Receipts and		Cash Balance		Outstanding Encumbrances		Unencumbered Cash Balance
Funds	January 1	Receipts	Balances	Expenditures	December 31		December 31		December 31
General Fund	\$40,989,416	\$120,300,687	\$161,290,103	\$118,971,553	\$42,318,550		\$4,434,051		\$37,884,499
Special Revenue Funds									
Dog and Kennel Fund	60,261	991,276	1,051,537	1,010,773	40,765		31,354		9,411
Concealed Weapons Administration	96,162	139,894	236,057	66,353	169,704		0		169,704
Human Services Fund	567,787	40,569,144	41,136,931	40,298,468	838,463		2,595,987		(1,757,524)
Motor Vehicle and Gas Tax Fund	6,471,693	15,567,171	22,038,865	16,710,157	5,328,708		2,699,168		2,629,540
Real Estate Assessment Fund	8,710,985	6,234,050	14,945,035	6,107,590	8,837,444		1,052,844		7,784,600
Delinquent Tax Assessment Collection Fund	4,938,526	2,978,946	7,917,472	2,098,886	5,818,586		165,620		5,652,966
Children Services Fund	32,529,480	43,067,973	75,597,453	44,593,033	31,004,420		3,962,694		27,041,726
Alcohol, Drug Addiction & Mental Health Services Fund	41,228,814	43,273,310	84,502,124	38,666,818	45,835,306		10,491,336		35,343,970
Board of Developmental Disabilities	68,226,831	68,572,386	136,799,217	74,616,737	62,182,480		4,746,311		57,436,170
Juvenile Court Grant Fund	1,070,156	6,346,573	7,416,729	6,794,210	622,519		15,194		607,325
Community Development Block Grant Fund	145,595	5,202,159	5,347,754	5,100,662	247,092		841,358	(a)	(594,266)
Other Grants Fund	450,793	14,528,111	14,978,904	13,383,572	1,595,332		4,252,075	(a)	(2,656,742)
Marriage License Fund	55,138	100,289	155,428	100,960	54,468		0	()	54,468
Child Support Enforcement Agency Fund	605,437	6,908,563	7,514,000	7,921,744	(407,744)		24,466		(432,210)
Computer Acquisition Fund	259,060	1,034,562	1,293,621	1,024,679	268,942		3,261		265,681
Enterprise Zone Fund	(10,300)	7,500	(2,800)	3,986	(6,786)	(d)	0,201		(6,786)
Coroner's Lab Fund	510,043	287,673	797,716	316,380	481,337	(-)	31,121		450,216
Other Special Revenue	2,435,302	2,380,976	4,816,278	2,766,607	2,049,672		108,847		1,940,825
911 Wireless Service	261,855	97,680	359,534	320,888	38,647		0		38,647
Clerk of Courts	3,603	796	4,400	0	4,400		0		4,400
Law Library	260,322	408,520	668,842	407,969	260,873		0		260,873
Debt Service Funds	200,522	.00,520	000,0.2	.07,202	200,075		v		200,075
General Obligation Debt Service Fund	3,727,071	8,757,897	12,484,968	8,204,826	4,280,142		4,699		4,275,443
Capital Projects Funds	5,727,071	0,707,077	12, 10 1,, 00	0,20 1,020	.,200,1.2		.,0,,		.,=,0,
Permanent Improvement Fund	1,593,478	198,816	1,792,294	241,600	1,550,694		54,172		1,496,523
Building Projects Fund	(64,357)	7,940,828	7,876,471	7,077,353	799,119		1,279,884	(a)	(480,766)
Enterprise Funds	(01,557)	7,210,020	7,070,171	7,077,555	777,117		1,277,001	(u)	(100,700)
Water Fund	513,835	0	513,835	0	513,835		0		513,835
Sewer Fund	18,593,670	44,581,492	63,175,162	42,672,397	20,502,764		3,181,043		17,321,721
Internal Service Funds	10,0,0,0,0	,001, .,2	05,170,102	.2,0,2,0,7	20,002,70.		3,101,013		17,521,721
Office Services Fund	(80,903)	1,291,075	1,210,172	1,294,400	(84,229)	(g)	155,041	(a)	(239,269)
Workers Compensation Fund	8,592,530	2,042,939	10,635,470	1,996,494	8,638,976	(8)	36,962	(4)	8,602,014
Hospitalization Benefits Fund	3,716,761	36,698,492	40,415,253	34,249,503	6,165,750		424,915		5,740,835
Telephone Services Fund	(50,541)	1,071,405	1,020,863	1,073,788	(52,925)	(g)	118,745	(a)	(171,670)
Internal Auditing	(102,010)	563,124	461,114	554,340	(93,226)	(g)	25,790	(a)	(119,016)
Geographic Information Systems	(102,010)	425,957	425,957	425,957	0	(5)	0	(u)	(117,010)
_	U U	120,201	120,707	120,701	<u> </u>		<u> </u>	_	
Totals – Excluding Agency Funds	246,306,495	482,570,264	728,876,758	479,072,679	249,804,079		40,736,938		209,067,141
Agency Funds – (c)	82,681,776	934,069,666	1,016,751,442	940,125,274	76,626,168		373,829		76,252,339
Totals	\$328,988,271	\$1,416,639,930	\$1,745,628,200	\$1,419,197,954	\$326,430,247		\$41,110,767	_	\$285,319,480
In the description of the second of the 2015 and	1. 1		\$1,710,020,200	Ψ1,117,171,75	\$320, 130,ET/	_	Ψ11,110,707	_	\$200,517,100

⁽a) Includes primarily encumbrances for 2015 expenditures under contracts signed in 2014.

⁽c) These funds include property and other taxes, as well as other intergovernmental resources, which have been collected and which will be distributed to other subdivisions in the County.

⁽d) Expenditures exceeded reimbursements.

⁽e) Reimbursements due from the Ohio Dept. of Job and Family Services.

⁽g) 2014 billings to be reimbursed in 2015 by various County Departments/Agencies.

APPENDIX B-3 SUMMARY OF CASH BALANCES, RECEIPTS, EXPENDITURES AND ENCUMBRANCES (ALL-FUND SUMMARY) 2015 (UNAUDITED)

	Cash Balance	Total	Total Receipts and		Cash Balance	1	Outstanding Encumbrances		Unencumbered Cash Balance
Funds	January 1	Receipts	Balances	Expenditures	December 31		December 31		December 31
General Fund	\$42,318,550	\$124,886,516	\$167,205,066	\$124,102,701	\$43,102,365		\$4,934,656		\$38,167,709
Special Revenue Funds	, , ,	, ,		, ,	, , ,				, , ,
Dog and Kennel Fund	40,765	945,097	985,862	980,751	5,111		46,746	(a)	(41,635)
Concealed Weapons Administration	169,704	128,190	297,894	70,590	227,304		6,489	. ,	220,815
Human Services Fund	838,463	40,613,863	41,452,326	40,716,477	735,849		3,297,907		(2,562,059)
Motor Vehicle and Gas Tax Fund	5,328,708	16,219,874	21,548,581	16,627,697	4,920,884		1,903,588		3,017,296
Real Estate Assessment Fund	8,837,444	6,145,651	14,983,095	10,545,343	4,437,752		752,691		3,685,062
Delinquent Tax Assessment Collection Fund	5,818,586	3,863,843	9,682,429	3,908,591	5,773,838		366,366		5,407,472
Children Services Fund	31,004,420	44,579,659	75,584,079	47,077,253	28,506,826		5,434,176		23,072,650
Alcohol, Drug Addiction & Mental Health									
Services Fund	45,835,306	42,549,740	88,385,046	39,599,726	48,785,320		13,458,728		35,326,592
Board of Developmental Disabilities	62,182,480	64,998,072	127,180,552	71,546,070	55,634,482		7,272,290		48,362,192
Juvenile Court Grant Fund	622,519	7,156,060	7,778,580	7,025,537	753,043		12,500		740,543
Community Development Block Grant Fund	247,092	2,481,458	2,728,550	2,588,140	140,410		1,105,114	(a)	(964,704)
Other Grants Fund	1,595,332	13,144,234	14,739,566	12,990,489	1,749,077		4,225,551	(a)	(2,476,474)
Marriage License Fund	54,468	101,983	156,451	100,179	56,272		0		56,272
Child Support Enforcement Agency Fund	(407,744)	9,085,511	8,677,767	8,135,786	541,981		677,953	(a)	(135,972)
Computer Acquisition Fund	268,942	1,096,799	1,365,742	1,186,040	179,701		390		179,312
Enterprise Zone Fund	(6,786)	7,000	214	6,254	(6,040)	(d)	0		(6,040)
Coroner's Lab Fund	481,337	318,511	799,847	340,688	459,159		16,055		443,104
Other Special Revenue	2,049,672	3,009,911	5,059,582	2,749,649	2,309,933		29,703		2,280,230
911 Wireless Service	38,647	56,308	94,954	101,270	(6,316)	(d)	0		(6,316)
Clerk of Courts	4,400	1,719	6,119	0	6,119		0		6,119
Law Library	260,873	350,121	610,994	358,535	252,460		14,629		237,830
Debt Service Funds									
General Obligation Debt Service Fund	4,280,142	9,059,893	13,340,035	9,736,457	3,603,578		2,900		3,600,678
Capital Projects Funds									
Permanent Improvement Fund	1,550,694	144,223	1,694,917	187,897	1,507,020		158,783		1,348,237
Building Projects Fund	799,119	6,474,560	7,273,679	5,290,292	1,983,386		1,309,115		674,271
Enterprise Funds									
Water Fund	513,835	0	513,835	0	513,835		0		513,835
Sewer Fund	20,502,764	46,341,352	66,844,116	44,672,045	22,172,071		6,680,277		15,491,795
Internal Service Funds									
Office Services Fund	(84,229)	1,023,444	939,216	1,103,532	(164,317)	(g)	145,268	(a)	(309,584)
Workers Compensation Fund	8,638,976	1,492,714	10,131,690	1,985,598	8,146,091		20,191		8,125,901
Hospitalization Benefits Fund	6,165,750	39,462,679	45,628,429	37,235,492	8,392,937		389,046		8,003,891
Telephone Services Fund	(52,925)	1,122,596	1,069,671	1,203,704	(134,033)	(g)	184,572	(a)	(318,605)
Internal Auditing	(93,226)	590,993	497,767	590,226	(92,459)	(g)	1,450	(a)	(93,909)
Geographic Information Systems	0	484,174	484,174	484,174	0		0		0
Information Technology	0	235,863	235,863	162,982	72,882		42,507	_	30,375
Totals – Excluding Agency Funds	249,804,079	488,172,610	737,976,688	493,410,167	244,566,521		52,489,638		192,076,883
Agency Funds – (c)	76,626,168	939,143,273	1,015,769,441	937,522,461	78,246,980		363,244		77,883,735
Totals	\$326,430,247	\$1,427,315,883	\$1,753,746,129	\$1,430,932,628	\$322,813,501		\$52,852,882	_	\$269,960,619
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⁽a) (c)

Includes primarily encumbrances for 2016 expenditures under contracts signed in 2015.

These funds include property and other taxes, as well as other intergovernmental resources, which have been collected and which will be distributed to other subdivisions in the County.

Expenditures exceeded reimbursements. (d)

Reimbursements due from the Ohio Dept. of Job and Family Services. (e)

²⁰¹⁵ billings to be reimbursed in 2016 by various County Departments/Agencies.

APPENDIX B-4 SUMMARY OF CASH BALANCES, RECEIPTS, EXPENDITURES AND ENCUMBRANCES (ALL-FUND SUMMARY) 2016 (UNAUDITED)

Funds	Cash Balance January 1	Total Receipts	Total Receipts and Balances	Expenditures	Cash Balance December 31		Outstanding Encumbrances December 31		Unencumbered Cash Balance December 31
General Fund	\$43,102,365	\$127,593,952	\$170,696,318	\$130,264,976	\$40,431,342		\$4,241,507		\$36,189,835
Special Revenue Funds									
Dog and Kennel Fund	5,111	1,048,697	1,053,807	1,052,978	829		27,509	(a)	(26,680)
Concealed Weapons Administration	227,304	157,619	384,923	175,718	209,205		0		209,205
Human Services Fund	735,849	44,886,649	45,622,498	45,028,097	594,401		2,883,841		(2,289,440)
Motor Vehicle and Gas Tax Fund	4,920,884	16,815,606	21,736,491	16,012,374	5,724,117		1,746,248		3,977,869
Real Estate Assessment Fund	4,437,752	6,213,854	10,651,607	5,840,923	4,810,684		663,148		4,147,536
Delinquent Tax Assessment Collection Fund	5,773,838	3,748,943	9,522,780	3,942,025	5,580,756		501,539		5,079,217
Children Services Fund	28,506,826	44,066,376	72,573,202	48,261,350	24,311,852		6,317,871		17,993,981
Alcohol, Drug Addiction & Mental Health									
Services Fund	48,785,320	42,539,942	91,325,261	42,560,356	48,764,905		7,413,893		41,351,012
Board of Developmental Disabilities	55,634,482	70,120,672	125,755,153	69,522,286	56,232,867		7,877,332		48,355,535
Juvenile Court Grant Fund	753,043	7,380,112	8,133,155	7,027,137	1,106,018		84,682		1,021,336
Community Development Block Grant Fund	140,410	2,738,706	2,879,116	2,490,543	388,572		858,682	(a)	(470,109)
Other Grants Fund	1,749,077	13,034,374	14,783,451	13,197,801	1,585,651		3,697,679	(a)	(2,112,028)
Marriage License Fund	56,272	102,014	158,286	101,380	56,906		0		56,906
Child Support Enforcement Agency Fund	541,981	7,961,420	8,503,400	8,241,474	261,927		737,428	(a)	(475,501)
Computer Acquisition Fund	179,701	951,984	1,131,685	897,571	234,115		78,686		155,429
Enterprise Zone Fund	(6,040)	4,500	(1,540)	6,142	(7,681)	(d)	0		(7,681)
Coroner's Lab Fund	459,159	226,336	685,495	301,745	383,749		26,751		356,998
Other Special Revenue	2,309,933	10,971,147	13,281,080	10,986,097	2,294,983		59,131		2,235,852
911 Wireless Service	(6,316)	85,286	78,971	0	78,971		0		78,971
Clerk of Courts	6,119	629	6,748	0	6,748		0		6,748
Law Library	252,460	377,482	629,942	366,730	263,212		8,638		254,574
Debt Service Funds									
General Obligation Debt Service Fund	3,603,578	10,497,063	14,100,641	8,917,244	5,183,398		913		5,182,485
Capital Projects Funds									
Permanent Improvement Fund	1,507,020	361,900	1,868,920	191,809	1,677,111		23,313		1,653,798
Building Projects Fund	1,983,386	28,477,571	30,460,957	22,623,245	7,837,712		3,789,370		4,048,343
Enterprise Funds									
Water Fund	513,835	0	513,835	513,835	0		0		0
Sewer Fund	22,172,071	46,891,061	69,063,133	44,572,406	24,490,727		5,678,885		18,811,842
Internal Service Funds									
Office Services Fund	(164,317)	1,041,040	876,723	966,117	(89,394)	(g)	429,406	(a)	(518,801)
Workers Compensation Fund	8,146,091	2,486,346	10,632,437	2,352,858	8,279,579		15,017		8,264,562
Hospitalization Benefits Fund	8,392,937	42,963,220	51,356,157	40,356,317	10,999,840		470,760		10,529,079
Telephone Services Fund	(134,033)	1,043,109	909,076	966,124	(57,048)	(g)	387,346	(a)	(444,394)
Internal Auditing	(92,459)	659,877	567,417	653,140	(85,723)	(g)	3,150	(a)	(88,873)
Geographic Information Systems	0	466,654	466,654	466,654	0		1,104	(a)	(1,104)
Information Technology	72,882	3,808,205	3,881,086	3,881,086	0		32,421	(a)	(32,421)
Totals – Excluding Agency Funds	244,566,521	539,722,346	784,288,868	532,738,538	251,550,330		48,056,248		203,494,081
Agency Funds – (c)	78,246,980	953,022,914	1,031,269,894	960,420,313	70,849,581		1,154,775		69,694,806
Totals	\$322,813,501	\$1,492,745,261	\$1,815,558,762	\$1,493,158,851	\$322,399,911	_	\$49,211,023	_	\$273,188,888
			. , , , , ,	, , ,	. , , , -	_		_	. ,,

⁽a)

Includes primarily encumbrances for 2017 expenditures under contracts signed in 2016.

These funds include property and other taxes, as well as other intergovernmental resources, which have been collected and which will be distributed to other subdivisions in the County. Expenditures exceeded reimbursements. (c)

⁽d)

Reimbursements due from the Ohio Dept. of Job and Family Services. (e)

²⁰¹⁶ billings to be reimbursed in 2017 by various County Departments/Agencies.

APPENDIX B-5 SUMMARY OF CASH BALANCES, RECEIPTS, EXPENDITURES AND ENCUMBRANCES (ALL-FUND SUMMARY) 2017 (UNAUDITED)

Funds	Cash Balance January 1	Total Receipts	Total Receipts and Balances	Expenditures	Cash Balance December 31		Outstanding Encumbrances December 31		Unencumbered Cash Balance December 31
General Fund	\$40,431,342	\$129,010,933	\$169,442,275	\$128,687,319	\$40,754,957		\$3,890,308		\$36,864,649
Special Revenue Funds	\$40,431,342	\$127,010,755	\$107,442,273	\$120,007,517	φτο,/5τ,/5/		\$5,070,500		\$30,004,047
Dog and Kennel Fund	829	1,026,357	1,027,186	1,026,734	452		22,576	(a)	(22,124)
Concealed Weapons Administration	209,205	133,437	342,642	185,959	156,683		280	(4)	156,403
Human Services Fund	594,401	45,756,607	46,351,008	45,090,666	1,260,342		2,234,244		(973,903)
Motor Vehicle and Gas Tax Fund	5,724,117	17,181,584	22,905,701	16,053,366	6,852,335		2,416,080		4,436,255
Real Estate Assessment Fund	4,810,684	6,312,305	11,122,989	8,345,930	2,777,059		697,611		2,079,448
Delinquent Tax Assessment Collection Fund	5,580,756	4,772,404	10,353,160	4,941,363	5,411,797		250,494		5,161,303
Children Services Fund	24,311,852	45,502,288	69,814,140	47,960,149	21,853,991		6,255,681		15,598,311
Alcohol, Drug Addiction & Mental Health	,- ,	- , ,	,. ,	.,,	,,-		-,,		-,,-
Services Fund	48,764,905	43,206,036	91.970.942	45,430,368	46,540,573		6.471.720		40.068.853
Board of Developmental Disabilities	56,232,867	65,634,902	121,867,770	71,137,950	50,729,820		4,390,249		46,339,571
Juvenile Court Grant Fund	1,106,018	7,353,044	8,459,062	7,135,334	1,323,727		31,533		1,292,195
Community Development Block Grant Fund	388,572	1,803,024	2,191,597	2,111,147	80,449		1,044,452	(a)	(964,003)
Other Grants Fund	1,585,651	13,051,069	14,636,720	12,412,192	2,224,527		5,303,757	(a)	(3,079,230)
Marriage License Fund	56,906	95,410	152,316	96,818	55,498		0	()	55,498
Child Support Enforcement Agency Fund	261,927	8,362,531	8,624,457	8,499,391	125,066		601,989	(a)	(476,923)
Computer Acquisition Fund	234,115	878,009	1,112,123	948,877	163,246		16,637	. ,	146,610
Enterprise Zone Fund	(7,681)	1,500	(6,181)	2,252	(8,433)	(d)	0		(8,433)
Coroner's Lab Fund	383,749	323,282	707,031	371,202	335,829		15,277		320,553
Other Special Revenue	2,294,983	11,021,128	13,316,111	10,928,539	2,387,572		138,477		2,249,095
911 Wireless Service	78,971	79,190	158,160	36,000	122,160		0		122,160
Clerk of Courts	6,748	1,467	8,215	0	8,215		0		8,215
Law Library	263,212	355,809	619,021	344,396	274,625		20,297		254,328
Debt Service Funds									
General Obligation Debt Service Fund	5,183,398	8,860,453	14,043,851	10,651,014	3,392,836		5,490		3,387,346
Capital Projects Funds									
Permanent Improvement Fund	1,677,111	190,728	1,867,839	97,883	1,769,956		31,458		1,738,499
Building Projects Fund	7,837,712	8,533,403	16,371,115	9,144,102	7,227,013		5,314,550		1,912,463
Enterprise Funds									
Sewer Fund	24,490,727	46,974,925	71,465,652	48,918,482	22,547,170		7,527,663		15,019,507
Internal Service Funds									
Office Services Fund	(89,394)	1,105,926	1,016,532	1,081,601	(65,069)	(g)	144,411	(a)	(209,480)
Workers Compensation Fund	8,279,579	2,655,424	10,935,003	1,793,601	9,141,402		14,250		9,127,152
Hospitalization Benefits Fund	10,999,840	50,750,370	61,750,209	46,296,405	15,453,804		410,717		15,043,087
Telephone Services Fund	(57,048)	1,197,367	1,140,320	1,176,059	(35,740)	(g)	498,228	(a)	(533,968)
Internal Auditing	(85,723)	624,680	538,957	627,766	(88,809)	(g)	0	(a)	(88,809)
Geographic Information Systems	0	520,770	520,770	520,770	0		12,885	(a)	(12,885)
Information Technology	0	3,896,301	3,896,301	3,799,628	96,674		189,053	(a)	(92,379)
Totals – Excluding Agency Funds	251,550,330	527,172,665	778,722,994	535,853,265	242,869,729		47,950,367		194,919,362
Agency Funds – (c)	70,849,581	983,576,536	1,054,426,118	971,041,321	83,384,797		4,848,223		78,536,573
Totals	\$322,399,911	\$1,510,749,201	\$1,833,149,112	\$1,506,894,586	\$326,254,526		\$52,798,590	_	\$273,455,936
Includes primarily anaumbraness for 2019 avec								_	

⁽a) Includes primarily encumbrances for 2018 expenditures under contracts signed in 2017.

These funds include property and other taxes, as well as other intergovernmental resources, which have been collected and which will be distributed to other subdivisions in the County. Expenditures exceeded reimbursements.

⁽c) (d)

Reimbursements due from the Ohio Dept. of Job and Family Services.
2017 billings to be reimbursed in 2018 by various County Departments/Agencies. (e) (g)