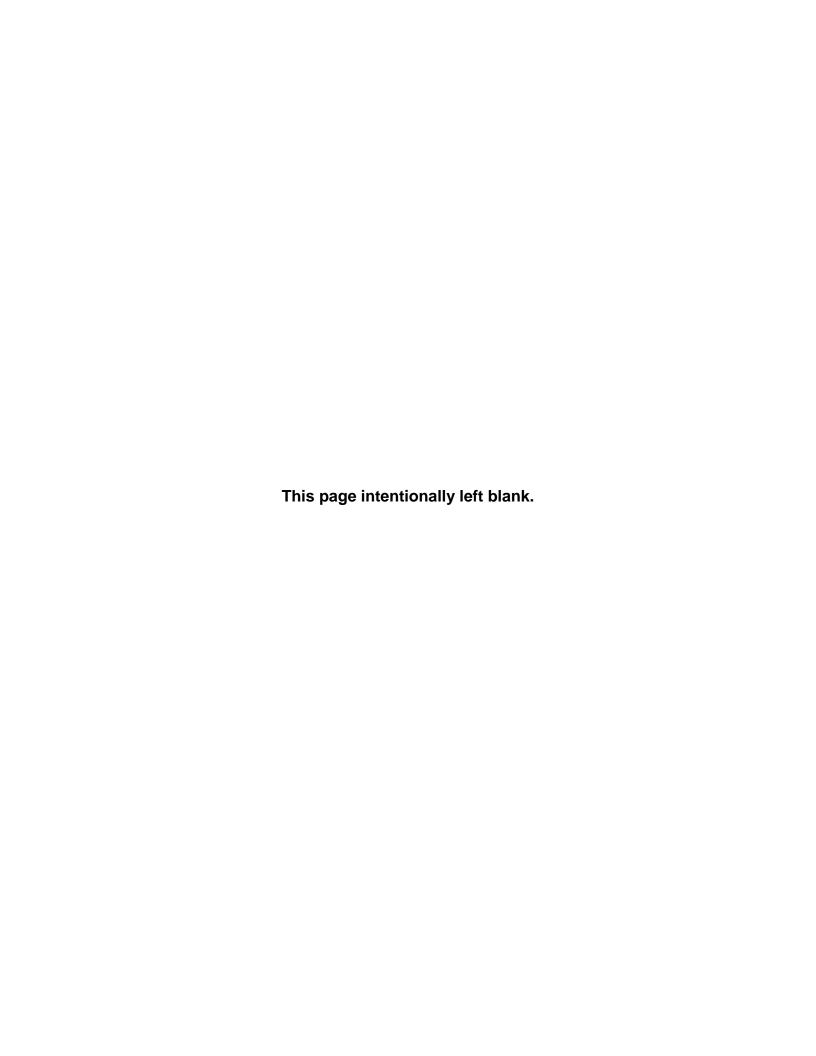




CUYAHOGA COUNTY PUBLIC LIBRARY CUYAHOGA COUNTY

TABLE OF CONTENTS

TITLE	PAGE
Independent Auditor's' Report on Internal Control Over	
Financial Reporting and on Compliance and Other Matters	
Required by Government Auditing Standards	1



INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY GOVERNMENT AUDITING STANDARDS

Cuyahoga County Public Library Cuyahoga County 2111 Snow Road Parma, Ohio 44134

To the Board of Trustees:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Cuyahoga County Public Library, Cuyahoga County, (the Library) as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Library's basic financial statements and have issued our report thereon dated June 29, 2018.

Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the Library's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinion on the financial statements, but not to the extent necessary to opine on the effectiveness of the Library's internal control. Accordingly, we have not opined on it.

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

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

Cuyahoga County Public Library Cuyahoga County Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by *Government Auditing Standards* Page 2

Compliance and Other Matters

As part of reasonably assuring whether the Library's financial statements are free of material misstatement, we tested its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could directly and materially affect the determination of financial statement amounts. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

Purpose of this Report

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine on the effectiveness of the Library's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the Library's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Dave Yost

Auditor of State Columbus, Ohio

June 29, 2018



CUYAHOGA COUNTY PUBLIC LIBRARY

COMPREHENSIVE ANNUAL

FINANCIAL REPORT

for the Year Ended December 31, 2017

Administrative Offices, Parma, Ohio

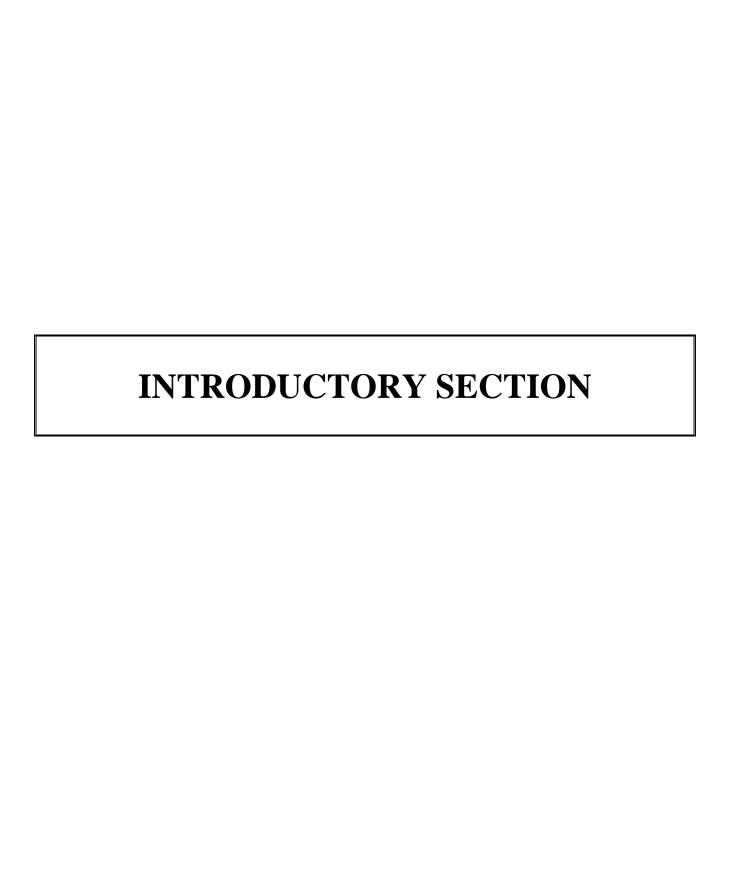
CUYAHOGA COUNTY PUBLIC LIBRARY

ADMINSTRATIVE OFFICES, PARMA, OHIO

COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE YEAR ENDED DECEMBER 31, 2017

Issued by: Scott A. Morgan Operations Director/Fiscal Officer



Cuyahoga County Public Library Comprehensive Annual Financial Report For the Year Ended December 31, 2017 Table of Contents

I.	Introductory Section	
	Table of Contents	i
	Letter of Transmittal	
	List of Principal Officials	
	Organization Chart	
	GFOA Certificate of Achievement	xxi
II.	Financial Section	
	Independent Auditor's Report	1
	Management's Discussion and Analysis	5
	Basic Financial Statements: Government-wide Financial Statements:	
	Statement of Net Position	16
	Statement of Activities	17
	Fund Financial Statements:	
	Balance Sheet - Governmental Funds	18
	Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities	10
	Net Position of Governmental Activities	19
	Statement of Revenues, Expenditures and Changes in	
	Fund Balances - Governmental Funds	20
	Reconciliation of the Statement of Revenues, Expenditures and Changes	
	in Fund Balances of Governmental Funds to the Statement of Activities	21
	Statement of Revenues, Expenditures and Changes in	
	Fund Balance - Budget (Non-GAAP Basis) and Actual -	
	General Fund	22
	Statement of Fiduciary Assets and Liabilities – Agency Funds	23
	Notes to the Basic Financial Statements	24
	Required Supplementary Information:	
	Schedule of the Library's Proportionate Share of the Net Pension Liability –	
	Ohio Public Employees Retirement System – Traditional Plan– Last Four Years	58
	Schedule of the Library's Contributions –	
	Ohio Public Employees Retirement System – Traditional Plan – Last Five Years	59

Notes to the Required Supplementary Information	60
Combining and Individual Fund Statements and Schedules:	
Combining Statements - Nonmajor Governmental Funds:	
Fund Descriptions	62
Combining Balance Sheet - Nonmajor Governmental Funds	64
Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Nonmajor Governmental Funds	65
Combining Balance Sheet - Nonmajor Special Revenue Funds	66
Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Nonmajor Special Revenue Funds	70
Combining Balance Sheet - Nonmajor Permanent Funds	75
Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Nonmajor Permanent Funds	7 <i>6</i>
Fund Statement – Fiduciary Fund:	
Fund Descriptions	77
Individual Fund Schedules of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual: Major Funds:	
General Fund.	81
Capital Improvement Fund	
NonMajor Funds:	
Key Bank Foundation College Prep Fund	84
Family Place Libraries Fund	
Cleveland Foundation Encore Initiative Fund	
PAR ABLE College Prep Fund	
MyCom Neighborhood Fund	
Memory Lab Grant Fund	
WVH Garden Grant Fund	
Families Learning Together Fund	
PLA Intern Fund	
Adult Education Services Fund	
Project Learn FundBaby Club Fund	
One Community Reads Fund	
IPAD Lab Fund	
GetWorkerFit Fund	
Homework Centers Fund	
Summer Camps Fund	
Special School Programming Fund	
This is My Library Fund	
Library Support Fund	103

	Branch Support Fund	
	Debt Service Fund	
	Levenson Memorial Fund	
	South Euclid Mellional Pulid	107
III.	Statistical Section	
	Contents	S1
	Net Position by Component – Last Ten Years	S2
	Changes in Net Position – Last Ten Years	S4
	Fund Balances, Governmental Funds – Last Ten Years	S6
	Changes in Fund Balances, Governmental Funds – Last Ten Years	S8
	Assessed Valuation and Estimated Actual Values of Taxable Property - Last Ten Years	S10
	Property Tax Rates – Direct and Overlapping Governments - Last Ten Years	S12
	Real Property and Public Utility Tax Levies and Collections – Last Ten Years	S16
	Principal Real Property Taxpayers – 2017 and 2008	S18
	Ratios of Outstanding Debt to Total Personal Income and Debt Per Capita – Last Eight Years	S 19
	Pledged Revenue Coverage – Public Library Fund Last Eight Years	S20
	Computation of Direct and Overlapping Debt Attributable to Governmental Activities – December 31, 2017	S21
	Principal Employers – 2017 and 2008	S22
	Demographic and Economic Statistics – Last Ten Years	S23
	Full-Time Equivalent Library Employees by Function/Program – Last Ten Years	S24
	Capital Assets Statistics by Function/Program – Last Ten Years	S28
	Operating Indicators by Function/Program – Last Ten Years	S32



June 29, 2018

To the Board of Library Trustees and the Citizens of the Cuyahoga County Public Library District:

It is with great pleasure that we submit to you Cuyahoga County Public Library's (the Library) 2017 Comprehensive Annual Financial Report (CAFR). It has been prepared by the Library's Finance Division for the year ended December 31, 2017. Responsibility for the accuracy of the data presented and the completeness and fairness of the presentation, including all disclosures, rests with the Library. We believe the data as presented is accurate in all material respects, that it is presented in a manner designed to set forth fairly the financial position and results of operations of the Library, and that all disclosures necessary to enable the reader to gain the maximum understanding of the Library's financial activity have been included. This report will provide the taxpayers of the Cuyahoga County Public Library District with comprehensive financial data in a format that enables them to gain a true understanding of the Library's financial status.

Ohio Revised Code Section 117.38 requires that public offices reporting on a GAAP (Generally Accepted Accounting Principles) basis to file unaudited General Purpose External Financial Statements with the Auditor of State within 150 days of year-end. At the time of the report is filed with Auditor of State, the Library is required to publish a notice in the newspaper that the report has been completed and is available for public inspection.

Management assumes full responsibility for the completeness and reliability of the information contained in this report. It has adopted a comprehensive framework for internal control that it has established for this purpose. Because the cost of the internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

The Ohio Auditor of State has issued an unmodified ("clean") opinion on the Library's financial statements for the year ended December 31, 2017. The independent auditor's report is located at the front of the financial section of this report.

Management's discussion and analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. MD&A complements this letter of transmittal and should be read in conjunction with it.

REPORTING ENTITY

Cuyahoga County Public Library is organized under the Ohio Revised Code as a county district public library. It is a separate political subdivision governed by a seven-member Board of Trustees authorized by the State of Ohio to establish policies and develop an annual budget. Library Board members are charged with representing the citizens' interest while promoting the highest level of library service appropriate to the community, in accordance with state law. Board members are appointed for seven-year terms by Cuyahoga County government and the Court of Common Pleas and serve without remuneration. The Library Board has no taxing authority and must have Cuyahoga County government place ballot issues before the voters in its service district.

The Library's two primary funding sources are a local 2.5 mill property tax approved by the voters in the 47 communities served by the Library, and the State of Ohio's Public Library Fund (PLF) which has been temporarily set at 1.68 percent of the State's General Revenue Fund for the FY 2018-2019 biennium budget.

The Executive Director is responsible for the administration of the Library, and the Operations Director / Fiscal Officer oversees the Library's financial affairs. The Board of Library Trustees has appointed Sari Feldman to the position of Executive Director and Scott Morgan to the position of Operations Director / Fiscal Officer.

PROFILE OF GOVERNMENT

In 1921, the State Legislature of Ohio passed a law which enabled the establishment of a county district library for any area not served by a free public library, subject to a vote of the people. As residents began moving into outlying areas of Cuyahoga County and the need for library services to these residents became more evident, a referendum was placed on the November 7, 1922, general election ballot authorizing a county library district. The issue passed by more than two to one, making Cuyahoga County Public Library the first county library in Ohio to be organized under the new law. The original petition called for the inclusion of all of Cuyahoga County not then served by an existing public library. In 1922, only eight communities had tax-supported library service and only a few other communities had libraries supported by private funds.

The newly-appointed Library Board met on March 4, 1923. Because its Board members wanted to provide immediate service, the new Cuyahoga County Public Library system began operations as a department of the Cleveland Public Library and reimbursed Cleveland Public Library for all services rendered. However, from the beginning Cuyahoga County Public Library hired its own personnel, and purchased and processed its own books.

Making library service available through the schools in the new district proved to be the best way to serve county residents. Many schools had ample space and were willing to make quarters available rent-free. According to the first Cuyahoga County Public Library report, covering the period from April 1924 through December 1925, eight branches and 49 stations and classroom libraries were opened. The book collection figure was 45,468 and the circulation for the first 21 months of operation was 285,569.

In May of 1925, the Library moved from its rented quarters in the Kinney & Levan Building at East 14th Street and Euclid Avenue in Cleveland to the Crown Annex Building on West Third Street in Cleveland. Book cars, followed by bookmobiles, gave way to branch libraries as local communities saw the value of having a library which served as a community center rather than just a warehouse for books.

From 1955 to 1965, 20 new branches were added to the Library system and four existing branches were expanded. Annual circulation grew to six million items. In 1968, the Library's administrative offices and support services were relocated to a building purchased by the Board of Trustees at 4510 Memphis Avenue in Cleveland.

By the mid-1980s, circulation had grown to more than 10 million items annually and technology presented needs that required a move to a new building. In 1990, the Library's Administrative Offices were moved to a nine-acre campus at 2111 Snow Road in Parma, the largest suburban community served by Cuyahoga County Public Library. The Administrative Offices central location and proximity to all of the interstate highways make it an ideal location for delivery of materials to branches six days a week.

Currently, Cuyahoga County Public Library has 27 branches that serve 47 communities and is open seven days and four nights a week as well as a MetroHealth Service Point. The Library consistently ranks among the best and busiest library systems in the United States.

ECONOMIC CONDITIONS AND OUTLOOK

In 2006, a Capital Facilities Plan Committee composed of a cross section of the disciplines and communities served by the Library met for five months to review current facilities, study best practices, funding methods and capital funding options for the Library. The 45 committee members included mayors and other government officials, library customers, teachers, financial professionals and members of the clergy. At the end of the five-month review period, the committee recommended to the Board of Library Trustees that the Library transition to a system-wide funding mechanism for capital needs in order to enable better planning, ensure equitable and efficient maintenance and establish centers of excellence throughout the Library system.

In April 2007, the Cuyahoga County Public Library Board of Trustees passed a resolution of intent to place a levy on the November 2008 election ballot. Later, in June 2008, the Library Board passed a resolution declaring the need to replace the Library's existing 2 mill tax levy, which was to expire at the end of 2009, and add a half mill. The additional half mill was added to allow the Library to provide the same level of high quality service at each of its locations. The resolution was forwarded to the Board of Cuyahoga County Commissioners for submission of a 2.5 mill continuing issue before the public in the 47 communities served by Cuyahoga County Public Library. On November 4, 2008, the issue passed by a 58.75 percent margin of victory at the polls. Even with the increase from 2 to 2.5 mills, Cuyahoga County Public Library has the lowest millage of any of the nine library systems in Cuyahoga County.

In September 2008, the nation's economy began heading toward the deepest economic recession since the Great Depression. The stock market plummeted, banks closed and/or merged and home foreclosure rates soared, particularly in Cuyahoga County. In Ohio, tax collections at both the state and local levels declined, forcing the Ohio General Assembly to make difficult cuts to balance the 2010 – 2011 biennium budget; including a reduction of the Public Library Fund (PLF) from 2.22 percent to 1.97 percent of total State revenue.

At its August 25, 2009, meeting, the Cuyahoga County Public Library Board of Trustees approved a series of cost-saving measures to help address approximately \$14 million in State and local revenue reductions through 2010, which included the elimination of 41 positions held by union, managerial and confidential staff; a one-time resignation/retirement incentive; pay freezes; changes in healthcare contributions; and reductions in operational expenses and the materials budget. In September 2009, daily overdue fines on most Library materials were increased from \$.05 to \$.10 per item, the fine limit per item was increased from \$5.00 to \$10.00, and Sunday hours were limited to just seven Library branches. (Sunday hours were later restored to all locations on September 12, 2010. The restoration of Sunday hours was made possible through measures taken to reduce operating expenditures and through revenue generated by a new service the Library began offering in April 2010 – passport processing and photo services.)

During fiscal year 12 and fiscal year 13 the PLF was frozen at 2010 levels, and reduced an additional 5 percent. In addition, the fiscal year 12-13 biennium budget legislation required that the existing 2.22 percent PLF percentage be recalculated for the fiscal year 14-15 budget on June 30, 2013. The date used to reset the PLF percentage was just prior to the passage of sweeping tax reforms when the PLF was at a low point and the State's revenue was at a high point. As a result, the PLF percentage was reset to 1.66 percent of the General Revenue Fund.

In 2014, Ohio's public libraries began a statewide campaign to educate legislators and members of the media on State funding for Ohio's public libraries and the services they provide. As a result of that campaign, the Ohio General Assembly restored some funding to the PLF. It increased the percentage of the state's GRF that goes toward the PLF from 1.66 percent to 1.70 percent for the fiscal year 16 and fiscal year 17 biennium.

In 2017, the Ohio General Assembly was forced to reduce the anticipated State spending for the fiscal year 2018-2019 biennium by more than \$1 billion as State revenues failed to meet projections. As a result, the Ohio Library Council (OLC) and its members advocated to protect State funding for Ohio's public libraries through the PLF and to not reduce the PLF percentage to 1.66 percent. The legislature responded by temporarily setting the PLF at 1.68 percent of the State's General Revenue Fund (GRF) for the fiscal year 18-19 biennium.

LONG-TERM FINANCIAL PLANNING

In 2016, the Library completed the final two projects in its Facilities Master Plan – renovations of the Parma Heights and Brooklyn branches. Adopted by the Library's Board of Trustees in June 2010, the Facilities Master Plan was the most significant building improvement program in the Library's history. It emphasized high value and low overhead; allowing the Library to continue to make investments in innovation, technology and facilities, and ensure that our customers have access to world-class library services and materials now and into the future.

Completion of the Facilities Master Plan helps ensure the Library's financial stability into the future by reducing operating costs through efficient building design; creates centers of excellence; and helps establish equity of service across the 47 communities the Library serves.

UPCOMING PROJECTS

With the completion of the Facilities Master Plan, the Library has turned its attention to building replacement projects at its Bay Village and Middleburg Heights branches and renovations to the Strongsville and Berea branches.

At its January 31, 2017 meeting, the CCPL Board of Trustees approved a resolution authorizing the Library to advertise for competitive bids for the renovation of the Berea Branch.

At its March 28, 2017 meeting, the CCPL Board of Trustees approved resolutions authorizing the Library to advertise for request for qualifications for construction manager at risk services and design services for the construction of a new Bay Village Branch, and a resolution to authorize contracts for interior improvements at the Strongsville Branch. The Strongsville Branch renovation was completed in the spring of 2018.

The CCPL Board of Trustees approved a resolution to enter into a purchase agreement with the City of Middleburg Heights for a parcel of land to construct a new branch at its April 25, 2017 meeting. Construction is currently underway, and the new Middleburg Heights Branch is scheduled to open to the public on June 9, 2018.

RELEVANT FINANCIAL POLICIES

The Library's Finance Division had a Procedures Manual that was created some time ago. The Finance Division identified the need to rewrite and update the manual. The updated version was completed during 2016 due to the new Finance System.

MAJOR INITIATIVES

At Cuyahoga County Public Library, everything we do as an organization is in support of three areas of strategic focus:

- 1. Reading
- 2. Lifelong Learning
- 3. Civic Engagement

In 2017, the Library began exciting new initiatives in support of these three areas of focus.

READING

Beyond the Book Jacket Author Series

The Library is an increasingly sought-after venue for nationally recognized authors to connect with their readers. In fact, 2017 was a record-setting year for author events. Seventy-three best-selling, award-winning authors paid visits to the Library as part of its new Beyond the Book Jacket Author Series.

The Beyond the Book Jacket series gives readers opportunities to meet their favorite authors and learn more about their inspirations and writing styles. In 2017, the series hosted such acclaimed authors as Jonathan Safran Foer, Dennis Lehane, Adriana Trigiani, Alan Cummings and Amor Towles, among many others.

IN 2017, CCPL HOSTED 73 FEATURED AUTHOR EVENTS THAT WERE ATTENDED BY MORE THAN 8,500 CUSTOMERS.

LIFELONG LEARNING

Aspire Greater Cleveland

In 2017, Parma Adult Basic Literacy and Education (ABLE) joined the Library under a new moniker, Aspire Greater Cleveland. The addition of Aspire Greater Cleveland has enabled the Library to significantly expand its adult education and workforce development programs. Services offered include, but are not limited to:

- Adult Basic Education
- High School Equivalency Diploma test preparation
- Testing for training and/or employment
- Citizenship classes
- English for Speakers of Other Languages classes
- English as a Foreign Language testing

Through Aspire Greater Cleveland, the Library also works with local employers to develop customized training in basic adult education to help their employees build literacy skills, prepare for certification testing or earn a diploma.

Through an innovative partnership with United Way's 211 Greater Cleveland, county residents can be connected with Aspire Greater Cleveland services any time, 24/7 by calling 833-ASPIRE2 (833-277-4732).

Benefits Navigator

Also, in 2017, the Library began collaborating with county government to make it easier than ever before to access benefits resources while connecting with education and workforce development programs. Library staff underwent training to provide help for county residents to submit applications for cash, food, medical and child care assistance online, by phone or via fax. County residents may now visit any Cuyahoga County Public Library branch during regular hours to receive benefits assistance.

CIVIC ENGAGEMENT

One Community Reads

In the fall of 2017, the Library collaborated with The City Club of Cleveland, Playhouse Square and eight other library systems to create a shared reading experience for the Greater Cleveland community. The initiative, dubbed One Community Reads, was designed to broaden and deepen county residents' appreciation of reading and compel friends, families and neighbors to share their experience while reading the same book. One Community Reads also sought to engage county residents in dialogue on one of America's most devastating problems, the cycle of poverty.

The book selected for the One Community Reads program was Matthew Desmond's Pulitzer Prize-winning *Evicted: Poverty and Profit in the American City*. The Library and its collaborators held a variety of impactful programming throughout the county to help transform the community's understanding of the issues surrounding the cycle of poverty leading up to an appearance by Matthew Desmond on March 15, 2018, at



Playhouse Square. Programming included book discussions, film screenings and panel discussions on the topics of economic exploitation, inequality and housing – and how we might come together as a community to address the devastating problem of eviction.

The One Community Reads collaboration was made possible in part, by Ohio Humanities, a state affiliate of the National Endowment for the Humanities. Any views, findings, conclusions or recommendations expressed in this program do not necessarily represent those of the National Endowment for the Humanities.

FIND YOURSELF CAMPAIGN

In 2018, the Library will embark on a broad awareness campaign to ensure key constituents and Cuyahoga County residents as a whole better understand the depth and breadth of the Library's services. The campaign will seek to overcome the prevailing public perception that libraries are mere book repositories and the thinking that all libraries in Northeast Ohio offer the same resources, programming and experiences.

The key message of the campaign is that the Library is not just about books anymore. It offers innovation centers, passport services, career counseling, resume help, audio and video recording studios, homework assistance, GED preparation, video games, free meals and community gathering places – offerings of which the average Cuyahoga County resident is unaware. The campaign also seeks to position the Library as an institution that is building the future of lifelong learning, offering access to innovative digital and traditional resources, relevant programming and creative community partnerships.

The Find Yourself Here awareness campaign will be broadcast through a variety of paid and owned channels beginning in March 2018 through the end of the year. A wide range of advertising channels will be utilized to achieve the broadest possible reach:

- Transit
- Billboards and posters
- National Public Radio
- Pandora
- Social media
- Digital display advertising
- Event activation
- Print advertising

As part of the Find Yourself Here campaign, the Library will present the stories of actual customers who have benefitted from the Library's programs and services in unexpected ways. Several of those customers' stories are captured in the following pages of this report.



Frank Wright

By his own estimation, Frank Wright finishes five to ten books per month, plus comic books, magazines and any other reading material he can get his hands on. Finishing a book gives Frank a sense of accomplishment and a feeling that he has just experienced the world in a new and different way.

AT MY LOCAL LIBRARY THEY KNOW ME WELL ENOUGH THAT I DON'T EVEN HAVE TO SHOW THEM MY LIBRARY CARD.

Frank:

"Reading challenges me to consider new ideas and experiences. A really good book sort of envelopes you and introduces you to people and things that maybe you wouldn't encounter otherwise. Sometimes you find yourself sitting there and before you know it it's 11 o'clock at night and you're going 'I've only got another hundred pages to go ...' It's a wonderful experience."

When you read as much as Frank does you're always on the hunt for new authors to explore. Frank appreciates going to author events at the Library because it helps broaden his reading palette and gives him a deeper appreciation of the craft of writing.

Frank:

"The Library does an amazing job of bringing authors in. Author events are a way of learning about the personalities behind the books. Sometimes I read a book and I think I understand what the author is trying to accomplish, but when I get the opportunity to engage with the author directly I learn so much more."

"I was at an author event at the Library with Jojo Moyes and she did a wonderful talk. She was very engaging and delightful, and it made me want to read her books. After that event her books moved from down around one hundred on my list to probably my top five."



Cynthia Harris-Allen

Cynthia has written 37 children's books and one adult novel called *The Cricket Cries, the Year Changes*, for which she received a 2017 North Street Book Prize honorable mention. Currently, she's at work on her second novel. She does most of her writing at the William N. Skirball Writers Centers located in the South Euclid-Lyndhurst Branch, where she also participates in writing workshops and self-publishing round tables.

WHEN WRITERS SHARE IDEAS IT'S LIKE LIGHTING CANDLES. YOU CAN LIGHT YOUR CANDLE WITH MINE, AND THEN USE YOUR CANDLE TO LIGHT SOMEONE ELSE'S.

Cynthia:

"The Writers Center is beneficial because, you know, it's not my mother or sister reading my work. It's complete strangers who are giving their unbiased appraisals. Most of the writers I have met who come here have noted how their writing has improved because they're getting good input."

Cynthia also appreciates being a part of the community of writers who visit the Writing Center to do their work.

Cynthia:

"It's lonely being a writer at home with your computer and that blinking thing waiting for you to type the first word. When you come here and do the workshops and network with other writers it really helps. You get good, honest feedback. A lot of the people who are giving the feedback are published authors themselves."

Most of the research for Cynthia's first novel was done at the Library.

Cynthia:

"The Library has a huge genealogy database that I used to trace my roots back to Monroe, Georgia. There's a plantation and slave cabins still in existence there as a historical monument. So, of course, I went there, and it gave me the inspiration to write. But it all started with research at the Library."



Javier Valentin & Ilinette Rivera

Javier and Ilinette are raising triplets – Alexander, Anais and Ariana – so to say their lives are hectic would be an understatement. Fortunately, the Library has their backs.

Javier: "Ilinette is a supermom, for sure. Sometimes I'm

superdad, but not all the time because my work takes me out of town. Like right now I'm working in New

York, so she's taking care of the kids. When I'm away for work the Library is a huge help for her."

YOU.

THERE ARE REALLY GOOD PEOPLE

AT THE LIBRARY. ANYTHING THAT YOU NEED, THEY'LL HELP

Javier: "On typical day I go to work, and Ilinette gets the kids ready and takes them to school. After school

she picks them up and takes them to the Library to do homework."

Ilinette: "Yes, the program is called Homework Center and it's about two hours. They have two different

groups and they work on their homework with tutors. The tutors are teachers, but they're retired or maybe students who are going to be teachers. They work on science, math, language arts -

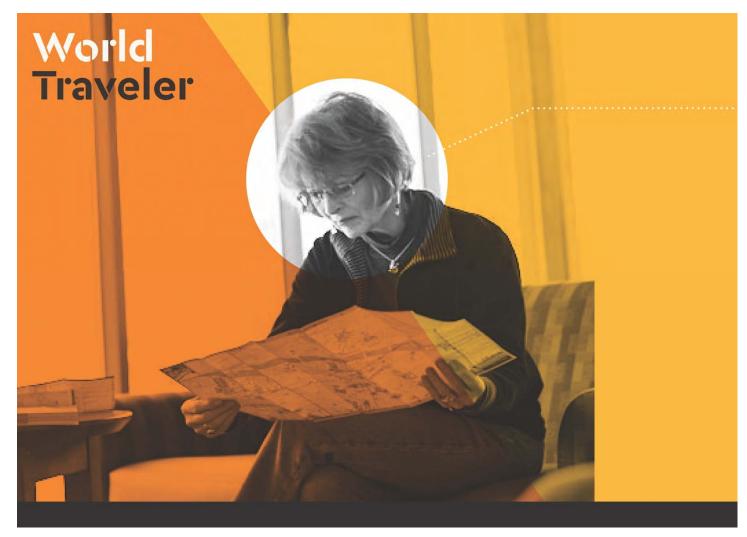
everything. It's a huge help for us."

Homework Centers and other out-of-school time Library programs have helped make Javier and Ilinette's lives easier.

Javier: "We can spend more quality time at home when they do their homework at the Library.

Ilinette: "Yeah, I'm excited after we get home from Homework Center and we can just relax and everybody's

good."



Gail Kovacs

Now that Gail and her husband Klaus are retired they are realizing their dreams of traveling abroad. They recently got their passports renewed at the Library. Gail said it was the best passport photo she ever had.

Gail: "I was like, wow, that's really pretty cool."

Gail appreciates the convenience of passport services at the Library.

THERE'S A TREMENDOUS WEALTH OF TRAVEL RESOURCES AT THE LIBRARY, WHICH IS SO HELPFUL BECAUSE PLANNING A TRIP CAN BE A JOURNEY IN AND OF ITSELF.

Gail:

"You can certainly go to the post office, but it seems like they have limited hours for passports. When you come to the Library you can get your passport any time and then use their resources to start planning your trip."

"With so many branches, the Library has tremendously helpful travel resources and you can just go online, order them and they'll call you or email you when they come in. My husband and I like to do our own travel planning, so we find books with maps and transportation tips really useful. We also like to borrow movies and fiction books set in the place we are planning to visit. It helps create a mental picture."

The Library's language learning resources have enhanced Gail's travel experiences and helped her make unforgettable memories.

Gail:

"I was struggling to learn German, then I found a German for Dummies audiobook and all of a sudden it just clicked. If you have a little bit of conversation language for the country you're going to visit it just opens up people's warmth and their willingness to help you."



Nehru Clay

Nehru: "God fearing man. Woa ooh, oh oh. God fearing man. Woa ooh, oh oh."

You can find Nehru's music on SoundCloud, ReverbNation and YouTube. On any given day you might find Nehru himself in the "fish bowl," his nickname for the recording studio in the South Euclid-Lyndhurst Branch. The "fish bowl" is one of three recording studios in the Cuyahoga County Public Library system.

I WRITE MUSIC. I WRITE LYRICS, SING, RAP, REGGAE. I DO EVERYTHING WITH MUSIC.

Nehru:

"I'm definitely a regular. To have access to this studio for free ... it's unreal. If your mind is going you can always keep creating. All you gotta do is go through orientation, let them know that you halfway know what you're doing, and you're good to go."

When creating a track, Nehru typically starts by finding free instrumentals online. Then he adds his own "finger work" using a digital keyboard and re-engineers the original track using software before adding vocals.

Nehru:

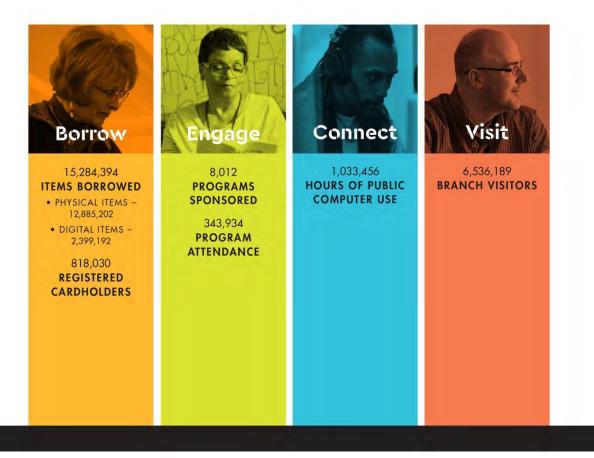
"Compared to what I was using to record, you know, limited stuff. I come here and access the good sounding stuff. I use Garage Band. You've got other things on here, you know, like Photoshop. It's a lot of different stuff, but I'm strictly on Garage Band making music. You come up here, reserve your time, come in and lay down a hit."

When he's done recording, he'll drop his track onto SoundCloud, DatPiff or some other music sharing platform right there from the studio.

Nehru:

"Give it up for dem one me call Jah. I say, bless the Lord. See this is what I do. I bring this straight to you. Woa oh. Yes, I say. Original one. Original one."

Usage



Our Mission

Cuyahoga County Public Library is committed to being at the center of community life by creating an environment where reading, lifelong learning and civic engagement thrive.

Our Vision

Our vision is to be the most convenient public library in the nation, recognized for exceptional customer service. Everything we do is in support of improving the quality of life in Cuyahoga County, and we strive to deliver on three key objectives:

- 1. Fostering a community of enthusiastic readers.
- 2. Strengthening the economic vitality of our region.
- 3. Being recognized as an essential community asset and innovative library industry leader.

OTHER INFORMATION

Independent Audit

Included in this report is an unmodified audit opinion rendered on the Library's financial statements as of and for the year ended December 31, 2017, by our independent auditor, Auditor of State **Dave Yost**.

Library management plans to continue to subject financial statements to an annual independent audit as part of the preparation of a Comprehensive Annual Financial Report. An annual audit also serves to maintain and strengthen the Library's accounting and budgetary controls.

Awards



For the ninth consecutive year (2009-2017) Cuyahoga County Public Library earned a five-star rating in *Library Journal's* Index of Public Library Service (*LJ* Index), a national rating system designed to recognize and promote America's best public libraries. Its latest five-star rating marks the eighth consecutive year that the Library has earned *Library Journal's* highest overall score (1,912) among libraries in its expenditure range.

Library Journal is the oldest and most respected publication covering the field of library service, with more than 100,000 readers. LJ Index scores are based on per capita circulation, visits, program attendance and computer use data reported annually by public libraries to their state library agencies and compiled by the Institute of Museum and Library Services. In its expenditure range, the Library ranked first in the nation in per capita circulation and number of visitors.



On March 5, 2018, the Institute of Museum and Library Services (IMLS) today announced that Cuyahoga County Public Library is among the 29 finalists for the 2018 National Medal for Museum and Library Service.

The National Medal is the nation's highest honor given to museums and libraries for service to their communities. For 24 years, the award has celebrated institutions that demonstrate extraordinary and innovative approaches to public service and are making a difference for individuals, families and communities.

Finalists are chosen because of their significant and exceptional contributions to their communities. National Medal winners will be announced in the spring of 2018. Representatives from winning institutions will be honored for their extraordinary contributions at the National Medal Ceremony on May 24th in Washington, D.C.

Excellence in Financial Reporting

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Cuyahoga County Public Library for its Comprehensive Annual Financial Report for the year ended December 31, 2016. The Certificate of Achievement is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government reports.

In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized Comprehensive Annual Financial Report, whose contents conform to program standards. The CAFR must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe our current report continues to conform to the Certificate of Achievement requirements and we are submitting it to GFOA.

Acknowledgements

We wish to express our appreciation to the members of the Board of Library Trustees for their continued support in planning and conducting the financial operations of the Library and for the fiscal responsibility that they have demonstrated throughout the year.

Respectfully submitted,

Asua. Moran

Scott A. Morgan, Operations Director / Fiscal Officer

Sari Feldman, Executive Director

Robert W Dolon

San Feld

Robert W. Dolan, Assistant Operations Director - Finance

CUYAHOGA COUNTY PUBLIC LIBRARY

LIST OF PRINCIPAL OFFICIALS as of December 31, 2017

BOARD OF LIBRARY TRUSTEES



Edward H. Blakemore



Patricia A. Shlonsky



William J. Leonard Secretary (2)



Dean E. DePiero Trustee



Elizabeth M. Hijar Trustee (3)



Maria L. Spangler Trustee



Robert W. Varley Trustee

(1) As of January 23, 2018, Patricia A. Shlonsky was elected President of the Cuyahoga County Public Library Board of Trustees.
(2) As of January 23, 2018, William J. Leonard was elected Vice President of the Cuyahoga County Public Library Board of Trustees.
(3) As of January 23, 2018, Elizabeth M. Hijar was elected Secretary of the Cuyahoga County Public Library Board of Trustees.

ADMINISTRATION



Sari Feldman Executive Director



Tracy Strobel Deputy Director



George Sample Human Resources Director



Scott A. Morgan
Operations Director/ Fiscal Officer



Hallie Rich Communications & External Relations Director



Daniel Barden Technical Services Director



Enda Bracken Branch Services Director



Robert Dolan Assistant Director-Finance/ Deputy Fiscal Officer



James Haprian Information Technology Director



Pam Jankowski Literacy and Learning Division Director



Jeremiah Swetel Facilities Director - xix -



Caroline Vicchiarelli Branch Services Director

Assistant Finance Director Shipping & Fleet Services Manager Finance Administration Manager Operations Director/ Fiscal Officer Payroll Administrator Security Coordinators Accounting Assistant Special Projects & Maintenance Manage HVAC Supervisor Projects Assistant Purchasing Agent **Facilities Director** ORGANIZATIONAL CHART Human Resources Manager Human Resources Specialist Human Resources Director Talent Manager Communications & External Relations Director Print Equipment Operators Web Content Coordinator **FOUNDATION BOARD** Corporate & Foundation Relations Specialist Assistant Marketing & Communications Director COMMUNICATIONS & EXTERNAL RELATIONS Assistant Development Director Event Coordinator & nunnity Relations Liais Production Supervisor Graphic Designers Technical Services Assistant Technical Services Director Collection Development Specialists **BOARD OF TRUSTEES** Collection/Acquisitions Manager Processing Department Clerks Catalog/Processing Manager Acquisitions Clerks **Executive Director** Catalog Assistants TECHNICAL SERVICES Literacy & Learning Director Adult Programming Clerks iteracy & Outreach Clerks Information & Technology Literacy Manager Information & Technology Literacy Specialist Adult Programming Manager Adult Programming Specialist Literacy & Outreach Manager Youth Programming Manager **CUYAHOGA COUNTY PUBLIC LIBRARY** Youth Services Clerks Adult Education structors/Specialists Adult Programming Assistant Technology Trainers Executive Division Manager Youth Programming Coordinator Assistant Director of Adult Education LITERACY & LEARNING Recruitment Coordinator System Support Technicians System Support Specialist Software & Applications Manager Media Services Manager Technology Support Manager Information Technology Director Development Analyst Server Administrator Electronic Equipment Technicians Network & Telecom Manager Internet Specialist INFORMATION TECHNOLOGY Media Assistants **Deputy Director** ₩ W **Branch Services Director** Administrative Manager **Branch Services Director** GAT GFH MHR MYR/ ORG 2 SIN 찚 BRV SEU 똞 BRANCH SERVICES Branch Managers MDH H <u>N</u> ¥ PAS BAY BEA BKL BPK/ PAH 쫎 PAR



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Cuyahoga County Public Library
Ohio

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

December 31, 2016

Christopher P. Morrill

Executive Director/CEO

This Page Intentionally Left Blank.



INDEPENDENT AUDITOR'S REPORT

Cuyahoga County Public Library Cuyahoga County 2111 Snow Road Parma. Ohio 44134

To the Board of Trustees:

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Cuyahoga County Public Library, Cuyahoga County, Ohio, (the Library) as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Library's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to opine on these financial statements based on our audit. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement.

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the Library's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not to the extent needed to opine on the effectiveness of the Library's internal control. Accordingly, we express no opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

We believe the audit evidence we obtained is sufficient and appropriate to support our audit opinions.

Cuyahoga County Public Library Cuyahoga County Independent Auditor's Report Page 2

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Cuyahoga County Public Library, Cuyahoga County, Ohio, as of December 31, 2017, and the respective changes in financial position thereof and the budgetary comparison for the General Fund thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require this presentation to include *Management's discussion and analysis*, and schedules of net pension liabilities and pension contributions listed in the table of contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

Supplementary and Other Information

Our audit was conducted to opine on the Library's basic financial statements taken as a whole.

The introductory section, the financial section's combining statements, individual fund statements and schedules and the statistical section information present additional analysis and are not a required part of the basic financial statements.

The statements and schedules are management's responsibility, and derive from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this information to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves in accordance with auditing standards generally accepted in the United States of America. In our opinion, this information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

We did not subject the introductory section and statistical section information to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion or any other assurance on them.

Cuyahoga County Public Library Cuyahoga County Independent Auditor's Report Page 3

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 29, 2018, on our consideration of the Library's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Library's internal control over financial reporting and compliance.

Dave Yost Auditor of State Columbus, Ohio

June 29, 2018

This Page Intentionally Left Blank.

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

The management's discussion and analysis of the Cuyahoga County Public Library's (the Library) financial performance provides an overall review of the Library's financial activities for the year ended December 31, 2017. The intent of this management's discussion and analysis is to look at the Library's financial performance as a whole. Readers should also review the transmittal letter, the basic financial statements and the notes to the basic financial statements to enhance their understanding of the Library's financial performance.

Financial Highlights

Key financial highlights for 2017 are as follows:

- The Library's Facilities Master Plan continued in 2017 with building replacements in Middleburg Heights and Bay Village and building renovations at the Strongsville and Berea Branches. The new Middleburg Heights Branches will open in June 2018 at a cost of approximately \$7,500,000. The Board of Trustees approved contracts with Moody-Nolan for design services and with RFC Contracting for construction management services. The building is still currently under design with no groundbreaking date. The total cost of the building will be approximately \$7,500,000. The renovations at Strongsville and Berea will be completed in 2018 and the costs of the projects are approximately \$1,500,000 for Berea and \$550,000 for Strongsville.
- The Library signed a new contract with VGS Inc. for cleaning and janitorial services for a period of three years. In the past, VGS cleaned a portion of the branches, but with this new contract they will be cleaning all our buildings. The contract period is 9/1/17 to 8/30/20 and the total cost of the contract over three years is \$4,446,027.
- The Library also signed a new contract with ComDoc, Inc. for an operating lease of new copiers, printers and managed print services. This is a five-year contract with the lease payments spread over three years and an option of an additional two years free of lease payments. The term of the contract is 7/1/17 to 6/30/22 at a cost of \$1,945,692 for the first three years and then a cost of \$468,000 in years four and five, which only covers the managed print services portion of the contract.
- The Library purchased new Microsoft Surfaces for all professional staff and managers. This will allow the professional staff to better interact with customers and gives managers the ability to better manage electronic recordkeeping, as well as have that information more readily available from a mobile prospective. The cost of the new equipment was \$321,940 and replaces the obsolete desktops for professional staff and managers.
- On July 1, 2017 the Library began to offer programs through a grant from the Ohio Department of Education. This new program is called ASPIRE and the grant that funds the programs is a total of \$915,019 for the grant period 7/1/17-6/30/18. The program offers services for Adult Basic Education, GED preparation and testing, Workforce Development assistance and English for speakers of other languages (ESOL). As of July 1, 2017, ASPIRE also took over the work and services that was being provided by Project LEARN.

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

Using This Annual Financial Report

This annual report consists of a series of financial statements and notes to those statements. These statements are prepared and organized so the reader can understand the Cuyahoga County Public Library as a financial whole or as an entire operating entity. The statements provide a detailed look at the Library's specific financial activities.

The Statement of Net Position and Statement of Activities provide information about the activities of the whole Library, presenting both an aggregate view of the Library's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short term as well as what dollars remain for future spending. The fund financial statements also look at the Library's most significant funds with all other nonmajor funds presented in total in one column.

Reporting the Cuyahoga County Public Library as a Whole

Statement of Net Position and the Statement of Activities

While this document contains information about the funds used by the Library to provide services to our citizens, the view of the Library as a whole considers all financial transactions and asks the question, "How did we do financially during 2017?" The Statement of Net Position and the Statement of Activities answer this question. These statements include all assets and liabilities using the accrual basis of accounting similar to the accounting method used by the private sector. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when the cash is received or paid.

These two statements report the Library's net position and the changes in net position. The change in net position is important because it tells the reader whether, for the Library as a whole, the financial position of the Library has improved or diminished. However, in evaluating the overall position of the Library, non-financial information such as changes in the Library's tax base and the condition of the Library's capital assets also needs to be evaluated.

The Statement of Net Position and the Statement of Activities are divided into the following categories:

- Assets
- Deferred Outflows of Resources
- Liabilities
- Deferred Inflows of Resources
- Net Position (Assets plus Deferred Outflows of Resources minus Liabilities and Deferred Inflows of Resources)
- Program Expenses and Revenues
- General Revenues
- Net Position Beginning of Year and Year's End

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

Reporting the Cuyahoga County Public Library's Most Significant Funds

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Cuyahoga County Public Library uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The Library's funds can be classified as either governmental or fiduciary. Fund financial reports provide detailed information about the Library's major funds. The Library has established funds that account for the multitude of services and facilities provided to our residents. However, these fund financial statements focus on the Library's most significant funds. In the case of the Cuyahoga County Public Library, our major funds are the general fund and capital improvement capital projects fund.

Governmental Funds Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the year. All Library activities are reported in the governmental funds focusing on how money flows into and out of those funds and the balances left at year end available for spending in future periods. Our funds are reported using an accounting method called modified accrual accounting which measures cash and all other financial assets that are expected to be readily converted to cash. The governmental fund statements provide a detailed short-term view of the Library's general operations and the basic services it provides. Governmental fund information helps one determine whether there are more or fewer financial resources that can be spent in the near future on services provided to our residents. Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities. The governmental fund financial statements can be found on pages 18 - 21 of this report.

The Cuyahoga County Public Library as a Whole

Recall that the Statement of Net Position pictures the Library as a whole. Table 1 provides a summary of the Library's net position for 2017 compared to 2016.

Table 1
Net Position

	2017	2016	Change
Assets			
Current and Other Assets	\$77,453,382	\$76,436,202	\$1,017,180
Capital Assets, Net	108,077,154	108,239,224	(162,070)
Total Assets	\$185,530,536	\$184,675,426	\$855,110
			(continued)

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

Table 1 *Net Position (continued)*

	2017	2016	Change
Deferred Outlfows of Resources			
Pension	\$18,394,916	\$14,135,217	\$4,259,699
Liabilities	2 010 460	2 120 220	(501.100)
Current Liabilities	3,910,468	3,129,329	(781,139)
Long-Term Liabilities		4.404.000	(4.4.04.0)
Due Within One Year	4,135,627	4,121,309	(14,318)
Due in More Than One Year			
Net Pension Liability	48,316,220	36,859,990	(11,456,230)
Other	61,079,558	63,779,554	2,699,996
Total Liabilities	117,441,873	107,890,182	(9,551,691)
D.C. II. C. C.			
Deferred Inflows of Resources	¢27.075.050	Ф2 C 020 41 C	(\$026.442)
Property Taxes	\$37,875,859	\$36,939,416	(\$936,443)
Pension	560,547	1,213,862	653,315
Total Deferred Inflows of Resources	38,436,406	38,153,278	(283,128)
Net Position			
Net Investment in Capital Assets	46,292,530	44,626,636	1,665,894
Restricted for:			
Homework Centers	21,807	441	21,366
Enrichment and Literacy	63,728	46,053	17,675
College Prep Program	82,048	85,173	(3,125)
Library Support	1,278,855	844,135	434,720
Branch Support	502,850	480,044	22,806
Other Purposes	603,531	273,279	330,252
South Euclid Books and Periodicals			
Expendable	10,098	10,329	(231)
Nonexpendable	50,000	50,000	0
Gates Mills Children's Activities	,	,	
Expendable	1,513	1,445	68
Nonexpendable	4,919	4,919	0
Unrestricted	(864,706)	6,344,729	(7,209,435)
Total Net Position	\$48,047,173	\$52,767,183	(\$4,720,010)
		·	

The net pension liability (NPL) is one of the largest liability reported by the Library at December 31, 2017 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Library's actual financial condition by adding deferred inflows related to pension and the net pension liability to the reported net position and subtracting deferred outflows related to pension.

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. When accounting for pension

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

costs, GASB 27 focused on a funding approach. This approach limited pension costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's *net pension liability*. GASB 68 takes an earnings approach to pension accounting; however, the nature of Ohio's statewide pension systems and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 requires the net pension liability to equal the Library's proportionate share of each plan's collective:

- 1. Present value of estimated future pension benefits attributable to active and inactive employees' past service
- 2 Minus plan assets available to pay these benefits

GASB notes that pension obligations, whether funded or unfunded, are part of the "employment exchange" – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension. GASB noted that the unfunded portion of this pension promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the Library is not responsible for certain key factors affecting the balance of this liability. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the pension system. In Ohio, there is no legal means to enforce the unfunded liability of the pension system as against the public employer. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The pension system is responsible for the administration of the plan.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability. As explained above, changes in pension benefits, contribution rates, and return on investments affect the balance of the net pension liability, but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required pension payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability is satisfied, this liability is separately identified within the long-term liability section of the statement of net position.

In accordance with GASB 68, the Library's statements prepared on an accrual basis of accounting include an annual pension expense for their proportionate share of each plan's *change* in net pension liability not accounted for as deferred inflows/outflows.

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Cuyahoga County Public Library, net position decreased in 2017 from 2016. By comparing assets, liabilities and deferred outflows/inflows of resources one can see that the overall position of the Library is good. The significant increase in total deferred outflow of resources in 2017 was due to an increase in the difference between projected and actual earnings on investments related to the Library's net pension liability for OPERS. The net pension liability increase represents the Library's proportionate share

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

of the OPERS traditional plan's unfunded benefits. As indicated above, changes in pension benefits, contribution rates, and return on investments affect the balance of the net pension liability.

In order to further understand what makes up the changes in net position for the current year, the following table gives readers further details regarding the results of activities for 2017 and 2016.

Table 2Change in Net Position

Revenues Program Revenues \$1,724,290 \$1,769,012 (\$44,722) Operating Grants and Contributions 2,243,345 1,172,873 1,070,472 Total Program Revenues 3,967,635 2,941,885 1,025,750 General Revenues 8 2,941,885 1,025,750 Froperty Taxes 37,035,992 35,891,599 1,144,393 Grants and Entitlements not Restricted 25,083,588 23,696,030 1,387,558 Unrestricted Contributions and Donations 1,661,275 0 1,661,275 Investment Earnings 251,846 143,468 108,378 Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750 Total Revenues 68,323,781 62,813,281 5,510,500
Charges for Services \$1,724,290 \$1,769,012 (\$44,722) Operating Grants and Contributions 2,243,345 1,172,873 1,070,472 Total Program Revenues 3,967,635 2,941,885 1,025,750 General Revenues 7,035,992 35,891,599 1,144,393 Grants and Entitlements not Restricted 25,083,588 23,696,030 1,387,558 Unrestricted Contributions and Donations 1,661,275 0 1,661,275 Investment Earnings 251,846 143,468 108,378 Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
Operating Grants and Contributions 2,243,345 1,172,873 1,070,472 Total Program Revenues 3,967,635 2,941,885 1,025,750 General Revenues 37,035,992 35,891,599 1,144,393 Grants and Entitlements not Restricted 25,083,588 23,696,030 1,387,558 Unrestricted Contributions and Donations 1,661,275 0 1,661,275 Investment Earnings 251,846 143,468 108,378 Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
Total Program Revenues 3,967,635 2,941,885 1,025,750 General Revenues 37,035,992 35,891,599 1,144,393 Grants and Entitlements not Restricted 25,083,588 23,696,030 1,387,558 Unrestricted Contributions and Donations 1,661,275 0 1,661,275 Investment Earnings 251,846 143,468 108,378 Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
General Revenues Property Taxes 37,035,992 35,891,599 1,144,393 Grants and Entitlements not Restricted 25,083,588 23,696,030 1,387,558 Unrestricted Contributions and Donations 1,661,275 0 1,661,275 Investment Earnings 251,846 143,468 108,378 Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
Property Taxes 37,035,992 35,891,599 1,144,393 Grants and Entitlements not Restricted 25,083,588 23,696,030 1,387,558 Unrestricted Contributions and Donations 1,661,275 0 1,661,275 Investment Earnings 251,846 143,468 108,378 Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
Grants and Entitlements not Restricted 25,083,588 23,696,030 1,387,558 Unrestricted Contributions and Donations 1,661,275 0 1,661,275 Investment Earnings 251,846 143,468 108,378 Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
Unrestricted Contributions and Donations 1,661,275 0 1,661,275 Investment Earnings 251,846 143,468 108,378 Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
Investment Earnings 251,846 143,468 108,378 Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
Gain on Sale of Capital Assets 0 21,371 (21,371) Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
Miscellaneous 323,445 118,928 204,517 Total General Revenues 64,356,146 59,871,396 4,484,750
Total General Revenues 64,356,146 59,871,396 4,484,750
Total Payanuas 69 222 791 62 912 291 5 510 500
10iui Revenues 00,323,761 02,613,261 3,310,300
Program Expenses
Library Services:
Public Service and Programs 46,374,031 42,537,292 (3,836,739)
Collection Development and Processing 2,427,272 2,474,764 47,492
Support Services:
Facilities Operations and Maintenance 6,740,507 6,645,242 (95,265)
Business Administration 15,431,813 14,048,522 (1,383,291)
Interest and Fiscal Charges 2,070,168 2,159,093 88,925
Total Program Expenses 73,043,791 67,864,913 (5,178,878)
Change in Net Position (4,720,010) (5,051,632) 331,622
Net Position Beginning of Year 52,767,183 57,818,815 (5,051,632)
Net Position End of Year \$48,047,173 \$52,767,183 (\$4,720,010)

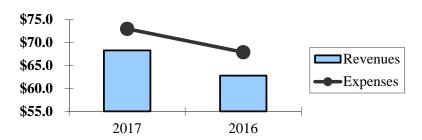
The vast majority of revenue supporting all governmental activities is general revenue. The most significant portions of the general revenues are local property taxes and intergovernmental revenues. The remaining amount of revenue received was in the form of program revenues.

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

Graph 1
Revenues and Expenses
(In Millions)

	2017	2016
Revenues	\$68.3	\$62.8
Expenses	73.0	67.9

Revenues and Expenses (in millions)



Analysis of Overall Financial Positions and Results of Operations

In Table 3 below, the total cost of services column contains all costs related to the programs and the net cost of services column shows how much of the total amount is not covered by program revenues. The net costs are program costs that must be covered by unrestricted State aid (Public Library Fund) or property taxes.

Table 3

Total and Net Cost of Program Services
Governmental Activities

	Total Cost	Total Cost	Net Cost	Net Cost
	of Services	of Services	of Services	of Services
Programs	2017	2016	2017	2016
Library Services:				
Public Service and Programs	\$46,374,031	\$42,537,292	\$42,900,734	\$40,084,601
Collection Development and Processing	2,427,272	2,474,764	2,427,272	2,474,764
Support Services:				
Facilities Operations and Maintenance	6,740,507	6,645,242	6,740,507	6,645,242
Business Administration	15,431,813	14,048,522	14,937,475	13,559,328
Interest and Fiscal Charges	2,070,168	2,159,093	2,070,168	2,159,093
Total Expenses	\$73,043,791	\$67,864,913	\$69,076,156	\$64,923,028

Governmental Activities

Several revenue sources fund our governmental activities with the Library property tax being the largest contributor. Property tax revenues account for a large portion of total revenues. General revenues from grants and entitlements, such as local government funds, are the next largest source of revenue. This would include the funds received by the State through the Public Library Fund.

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

Library property tax collections in 2017 saw an increase from 2016. The current year increase in tax collections can be attributed to an increase in delinquent collections compared to 2016.

The Library did see a slight increase in the amount of funding it receives from the State of Ohio through the Public Library Fund. This increase was attributed to an increase in the funds collected as general revenues of the State. That is the factor that is used to determine the amount of funds that are put into the Public Library Fund. The current amount is set at 1.68 percent of the State's general revenue fund tax collections.

The Library System's geographic boundaries encompass 47 communities throughout Cuyahoga County. These communities are primarily residential in nature. Although foreclosures and overall increases in delinquencies have slowed down from the past several years and the State economy is slowly increasing, there is still cause for concern today and into the future.

Although the Library relies heavily upon local property taxes to support its operations, we continue to actively solicit and receive additional grant and entitlement funds to help offset operating and program costs. Our Development Office continues to actively seek grant funds to fund special programs and new services. They have been very successful in securing funding for these services and will continue to seek other grant funds that may be available.

The Library's Funds

Information about the Library's governmental funds begins with the balance sheet. These funds are accounted for using the modified accrual basis of accounting. All governmental funds had total revenue of \$68,529,008 and expenditures of \$69,051,178. The General Fund had an increase in fund balance due to an increase in contributions, gifts and donations as well as a large decrease in capital outlay due to the replacement of the administration building roof during the prior year. The Capital Improvement Fund realized a fund balance decrease due to the continuance of the Facilities Master Plan. Other Governmental Funds had an increase in fund balance due to an increase in revenues related to several new programs. As one can see from the Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds, property taxes from the communities that we serve are the largest source of revenue, accounting for 54.9 percent of the total governmental revenue.

General Fund Budgetary Highlights

The Library's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant budgeted fund is the general fund. During the course of 2017, the Library amended its general fund budget, but no amendment was significant. The Library uses an operational cost center budget process and has in place systems that are designed to tightly control expenditures but provide flexibility for program based decision and management.

Actual revenues came in just above budgeted revenues. Property tax collections came in at the amount certified by the county and intergovernmental revenues came in at the amount anticipated. Final budget basis expenditures were lower than the original estimate due to a decrease in anticipated business administration spending during the second half of the year. The Library's actual expenditures were \$473,403 lower than the final estimate. This is due in large part to the Library's continued commitment to provide quality service while still controlling cost.

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

Capital Assets and Debt

Capital Assets

Table 4 summarizes the Library's capital assets:

Table 4
Capital Assets at December 31
(Net of Accumulated Depreciation)

	Governmental Activities			
	2017 2016		Change	
Land	\$6,030,860	\$6,030,860	\$0	
Construction in Progress	5,072,387	802,714	4,269,673	
Land Improvements	3,082,580	3,391,587	(309,007)	
Buildings and Building Improvements	90,362,204	94,718,288	(4,356,084)	
Furniture, Fixtures and Equipment	2,068,342	2,126,600	(58,258)	
Vehicles	350,219	348,443	1,776	
Software	1,110,562	820,732	289,830	
Total Capital Assets	\$108,077,154	\$108,239,224	(\$162,070)	

During fiscal year 2017, capital assets net of accumulated depreciation decreased from the prior year. The largest decrease was in Building and Building Improvements. The majority of this decrease was for depreciation. The largest increase was in Construction in Progress and the majority of this increase was the building replacement in Middleburg Heights. For additional information on the Library's capital assets see Note 10 to the basic financial statements.

Debt

Table 5 summarizes the long-term debt outstanding:

Table 5 Outstanding Long-term Debt Governmental Activities

	2017	2016	Change
Library Fund Facilities Notes	\$61,090,290	\$63,680,145	(\$2,589,855)

The Library issued the Library Fund Facilities Notes to finance the implementation of the Facilities Master Plan which began during 2011. The Notes will be paid out of the debt service fund.

The Library issued the Library Fund Facilities Refunding Notes to currently refund notes previously issued in 2010. The current refunding was undertaken to take advantage of lower interest rates. The notes will be retired through the debt service fund. See Note 15 for additional information on the Library's long-term obligations.

Management's Discussion and Analysis For the Year Ended December 31, 2017 Unaudited

Current Financial Related Activities

The Cuyahoga County Public Library has continued to maintain the highest level of service to the customers of our communities. The Cuyahoga County Public Library is financially strong. This past year saw slight increases in both property taxes and the revenues collected from the public library fund. The Board of Library Trustees and administration will continue to closely monitor revenues and expenditures in accordance with its financial forecast and will continue to find cost savings or additional revenue sources.

The Cuyahoga County Public Library relies on its property tax payers to support its operations and the fiscal capacity and community support for the Library is quite strong. The Cuyahoga County Public Library voters passed an operating levy in 2008, which will continue to help the general operations and permanent improvements of the Library. The Cuyahoga County Public Library is working through a master plan for capital improvements. This work will continue through 2018, expanding our plan to include some additional new buildings and renovations. Along with needing to replace some of our infrastructure, the Master Plan will also allow us to reduce operating funds through efficiency in building systems, and all of the new buildings have reduced service points for staff, so through attrition we can decrease the number of employees it takes to staff branches.

The operating levy that was passed in 2008 was a continuing issue. The Board and administration will continue to monitor property values in the county. Any dramatic decrease in those property values would decrease the amount of property taxes collected. This is a concern that we will continue to monitor. The board and administration have made a commitment to continue to decrease operating expenses so we do not have to go back to our communities for additional tax money for at least 10 years.

Contacting the Library's Finance Department

This financial report is designed to provide our citizens, taxpayers, creditors and investors with a general overview of the Library's finances and demonstrates the Library's accountability for all money it receives, spends, and invests. Please direct any questions about this report or financial information inquiries to Operations Director/Fiscal Officer, Scott A. Morgan, Cuyahoga County Public Library, 2111 Snow Road, Parma, Ohio 44134, or email smorgan@cuyahogalibrary.org.

Basic Financial Statements

Cuyahoga County Public Library Statement of Net Position

December 31, 2017

	Governmental
	Activities
Assets	
Equity in Pooled Cash and Cash Equivalents	\$23,922,149
Accrued Interest Receivable	994
Accounts Receivable	90,790
Intergovernmental Receivable	12,499,313
Prepaid Items	446,510
Property Taxes Receivable	40,493,626
Nondepreciable Capital Assets, Net	11,103,247
Depreciable Capital Assets, Net	96,973,907
Total Assets	185,530,536
Deferred Outflows of Resources	
Pension	18,394,916
Liabilities	
Accounts Payable	1,116,454
Contracts Payable	823,806
Accrued Wages	1,089,731
Intergovernmental Payable	635,123
Matured Compensated Absences Payable	59,897
Accrued Interest Payable	185,457
Long-Term Liabilities:	4 125 627
Due Within One Year Due In More Than One Year	4,135,627
Net Pension Liability (See Note 12)	48,316,220
Other Amounts Due in More than One Year	61,079,558
Total Liabilities	117,441,873
Deferred Inflows of Resources	
Property Taxes	37,875,859
Pension	560,547
Total Deferred Inflows of Resources	38,436,406
Net Position	
Net Investment in Capital Assets	46,292,530
Restricted for:	
Homework Centers	21,807
Enrichment and Literacy	63,728
College Prep Program	82,048
Library Support	1,278,855
Branch Support	502,850
Other Purposes	603,531
South Euclid Books and Periodicals	
Expendable	10,098
Nonexpendable	50,000
Gates Mills Children's Activities	
Expendable	1,513
Nonexpendable	4,919
Unrestricted	(864,706)
Total Net Position	\$48,047,173

Statement of Activities
For the Year Ended December 31, 2017

		Program	Revenues	Net (Expense) Revenue and Changes in Net Position
	Expenses	Charges for Services	Operating Grants and Contributions	Governmental Activities
Governmental Activities				
Library Services:				
Public Service and Programs	\$46,374,031	\$1,229,952	\$2,243,345	(\$42,900,734)
Collection Development and Processing	2,427,272	0	0	(2,427,272)
Support Services:				
Facilities Operations and Maintenance	6,740,507	0	0	(6,740,507)
Business Administration	15,431,813	494,338	0	(14,937,475)
Interest and Fiscal Charges	2,070,168	0	0	(2,070,168)
Total Governmental Activities	\$73,043,791	\$1,724,290	\$2,243,345	(69,076,156)
		General Revenue Property Taxes Le		
		General Purpose		37,035,992
		-	ments not Restricted	2,,000,,55
		to Specific Progr	ams	25,083,588
		Unrestricted Contr		
		Donations		1,661,275
		Investment Earnin	gs	251,846
		Miscellaneous		323,445
		Total General Rev	enues	64,356,146
		Change in Net Pos	ition	(4,720,010)
		Net Position Begin		
		Restated (See No	te 20)	52,767,183
		Net Position End o	f Year	\$48,047,173

Balance Sheet Governmental Funds December 31, 2017

	General	Capital Improvement	Other Governmental Funds	Total Governmental Funds
Assets				
Equity in Pooled Cash and				
Cash Equivalents	\$3,056,380	\$18,331,039	\$2,527,951	\$23,915,370
Restricted Assets:				
Equity in Pooled Cash and				
Cash Equivalents	6,779	0	0	6,779
Receivables:				
Property Taxes	40,493,626	0	0	40,493,626
Accounts	7,414	0	83,376	90,790
Intergovernmental	12,402,408	0	96,905	12,499,313
Accrued Interest	0	994	0	994
Interfund Receivable	72,108	0	0	72,108
Prepaid Items	444,638	0	1,872	446,510
Total Assets	\$56,483,353	\$18,332,033	\$2,710,104	\$77,525,490
Liabilities Accounts Payable Contracts Payable	\$1,091,448 52,123	\$0 771,683	\$25,006 0	\$1,116,454 823,806
Accrued Wages	1,089,731	0	0	1,089,731
Intergovernmental Payable	635,123	0	0	635,123
Interfund Payable	0	0	72,108	72,108
Matured Compensated				
Absences Payable	59,897	0	0	59,897
Total Liabilities	2,928,322	771,683	97,114	3,797,119
Deferred Inflows of Resources				
Property Taxes	37,875,859	0	0	37,875,859
Unavailable Revenue	11,323,809	0	21,693	11,345,502
Total Deferred Inflows of Resources	49,199,668	0	21,693	49,221,361
Fund Balances				
Nonspendable	451,417	0	56,791	508,208
Restricted	0	0	2,534,506	2,534,506
Committed	507,454	0	0	507,454
Assigned	94,709	17,560,350	0	17,655,059
Unassigned	3,301,783	0	0	3,301,783
Total Fund Balances	4,355,363	17,560,350	2,591,297	24,507,010
Total Liabilities, Deferred Inflows of				
Resources and Fund Balances	\$56,483,353	\$18,332,033	\$2,710,104	\$77,525,490

Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities December 31, 2017

Total Governmental Fund Balances		\$24,507,010
Amounts reported for governmental activities in a statement of net position are different because	the	
Capital assets used in governmental activities are a therefore are not reported in the funds.	not financial resources and	108,077,154
Other long-term assets are not available to pay for	• •	
and therefore are reported as unavailable in the f	unds:	
Delinquent Property Taxes	2,617,767	
Intergovernmental	8,706,042	
Contributions, Gifts and Donations	21,693	
Total		11,345,502
The net pension liability is not due and payable in therefore, the liability and related deferred inflow reported in governmental funds:	ws/outflows are not	
Deferred Outflows - Pension	18,394,916	
Deferred Inflows - Pension	(560,547)	
Net Pension Liability	(48,316,220)	
Total		(30,481,851)
In the statement of activities, interest is accrued or	outstanding notes, whereas	
in governmental funds, an interest expenditure is	_	(185,457)
Long-term liabilities are not due and payable in the therefore are not reported in the funds:	e current period and	
Library Fund Facilities Notes	(61,090,290)	
Compensated Absences	(4,124,895)	
Total		(65,215,185)
Net Position of Governmental Activities		\$48,047,173

Statement of Revenues, Expenditures and Changes in Fund Balances
Governmental Funds
For the Year Ended December 31, 2017

		Capital	Other Governmental	Total Governmental
	General	Improvement	Funds	Funds
Revenues				
Property Taxes	\$37,631,698	\$0	\$0	\$37,631,698
Patron Fines and Fees	1,289,944	0	0	1,289,944
Intergovernmental	24,698,034	0	626,960	25,324,994
Interest	3,402	211,727	36,717	251,846
Contributions, Gifts and Donations	1,661,275	0	1,611,460	3,272,735
Refunds and Reimbursements	434,346	0	0	434,346
Miscellaneous	177,167	0	146,278	323,445
Total Revenues	65,895,866	211,727	2,421,415	68,529,008
Expenditures				
Current:				
Library Services:				
Public Service and Programs	34,930,769	0	1,606,475	36,537,244
Collection Development and Processing	1,922,086	0	0	1,922,086
Support Services:				
Facilities Operations and Maintenance	5,748,470	0	0	5,748,470
Business Administration	13,997,297	0	0	13,997,297
Capital Outlay	1,669,578	4,381,556	129,966	6,181,100
Debt Service:				
Principal Retirement	0	0	2,380,000	2,380,000
Interest and Fiscal Charges	0	0	2,284,981	2,284,981
Total Expenditures	58,268,200	4,381,556	6,401,422	69,051,178
Excess of Revenues Over				
(Under) Expenditures	7,627,666	(4,169,829)	(3,980,007)	(522,170)
Other Financing Sources (Uses)				
Sale of Capital Assets	22,037	0	0	22,037
Transfers In	1,325	1,136,092	4,804,248	5,941,665
Transfers Out	(5,940,340)	0	(1,325)	(5,941,665)
Total Other Financing Sources (Uses)	(5,916,978)	1,136,092	4,802,923	22,037
Net Change in Fund Balances	1,710,688	(3,033,737)	822,916	(500,133)
Fund Balances Beginning of Year				
Restated (See Note 20)	2,644,675	20,594,087	1,768,381	25,007,143
Fund Balances End of Year	\$4,355,363	\$17,560,350	\$2,591,297	\$24,507,010

Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities For the Year Ended December 31, 2017

Net Change in Fund Balances - Total Governmen	tal Funds	(\$500,133)
Amounts reported for governmental activities in the different because	e statement of activities are	
Governmental funds report capital outlays as expend	litures. However, in the statement	
of activities, the cost of those assets is allocated ov	er their estimated useful lives as	
depreciation expense. This is the amount by which	depreciation exceeded capital outlay	
in the current period:	7.606.001	
Capital Asset Additions	5,626,921	
Depreciation	(5,748,196)	
Total		(121,275)
Governmental funds only report the disposal of capit	tal assets to the extent proceeds are	
received from the sale. In the statement of activities		
reported for each disposal.		(40,795)
Revenues in the statement of activities that do not pr are not reported as revenues in the funds:	ovide current financial resources	
Delinquent Property Taxes	(595,706)	
Intergovernmental	385,554	
Contributions, Gifts and Donations	4,925	
· · · · · · · · · · · · · · · · · · ·	<u> </u>	
Total		(205,227)
Repayment of long-term debt is an expenditure in the	e governmental funds, but	
the repayment reduces long-term liabilities in the s	-	
Principal Retirement		2,380,000
Company of the design of Control	- 1	
Some expenses reported in the statement of activities	_	
financial resources and therefore are not reported a Accrued Interest on Notes	4,958	
Amortization of Note Premium	234,054	
Amortization of Note Discount	(24,199)	
Thiorization of Frote Discount	(21,177)	
Total		214,813
Some expenses, such as compensated absences, do n		
financial resources and therefore are not reported a	s expenditures in the governmental	
funds.		95,823
Contractually required contributions are reported as	expenditures in governmental funds; however	
the statement of net position reports these amounts	•	3,470,483
Posto alos alloano		2,,
Except for amounts reported as deferred inflows/out	flows, changes in the net pension liability are	
reported as pension expense in the statement of act	ivities.	(10,013,699)
		, h
Change in Net Position of Governmental Activities		(\$4,720,010)

Statement of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual General Fund For the Year Ended December 31, 2017

	Budgeted	Amounts		Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Property Taxes	\$37,088,085	\$37,631,698	\$37,631,698	\$0
Patron Fines and Fees	1,335,000	1,335,000	1,290,784	(44,216)
Intergovernmental	25,117,707	24,598,932	24,598,931	(1)
Interest	3,560	3,560	3,402	(158)
Contributions, Gifts and Donations	4,500	1,604,500	1,658,250	53,750
Refunds and Reimbursements	328,465	434,895	435,926	1,031
Miscellaneous	86,235	169,487	177,127	7,640
Total Revenues	63,963,552	65,778,072	65,796,118	18,046
Expenditures				
Current:				
Library Services:				
Public Service and Programs	35,712,479	35,748,712	35,743,896	4,816
Collection Development and Processing	2,284,843	1,932,041	1,931,957	84
Support Services:				
Facilities Operations and Maintenance	5,815,674	5,744,639	5,744,456	183
Business Administration	14,220,408	14,103,423	13,635,155	468,268
Capital Outlay	2,506,264	2,015,683	2,015,631	52
Total Expenditures	60,539,668	59,544,498	59,071,095	473,403
Excess of Revenues Over (Under) Expenditures	3,423,884	6,233,574	6,725,023	491,449
Other Financing Sources (Uses)				
Sale of Capital Assets	12,800	12,800	22,037	9,237
Advances Out	0	(66,450)	(66,445)	5
Transfers In	0	1,325	1,325	0
Transfers Out	(4,800,000)	(5,944,565)	(5,940,340)	4,225
Total Other Financing Sources (Uses)	(4,787,200)	(5,996,890)	(5,983,423)	13,467
Net Change in Fund Balance	(1,363,316)	236,684	741,600	504,916
Fund Balance Beginning of Year	514,321	514,321	514,321	0
Prior Year Encumbrances Appropriated	863,376	863,376	863,376	0
Fund Balance End of Year	\$14,381	\$1,614,381	\$2,119,297	\$504,916

Statement of Fiduciary Assets and Liabilities
Agency Funds
December 31, 2017

Assets Equity in Pooled Cash and Cash Equivalents Cash and Cash Equivalents in Segregated Accounts	\$290,146 171,738
Total Assets	\$461,884
Liabilities Deposits Held and Due to Others	\$461,884

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Note 1 – Description of the Library and Reporting Entity

The Cuyahoga County Public Library (the Library) is a body corporate and politic established to exercise the rights and privileges conveyed to it by the constitution and laws of the State of Ohio. The Library has its own Board of Trustees of seven members who are appointed by the Cuyahoga County Executive and the Common Pleas Judges. Appointments are for seven-year terms and members serve without compensation. Under Ohio statutes, the Library is a body politic and corporate capable of suing and being sued, contracting, acquiring, holding, possessing, and disposing of real property, and of exercising such other powers and privileges conferred upon it by law. The Library also determines and operates under its own budget. Control and management of the Library is governed by sections 3375.33 to 3375.39 of the Ohio Revised Code with the administration of the day-to-day operations of the Library being the responsibility of the Director and financial accountability being solely that of the Operations Director/Fiscal Officer. The Library provides the community with various educational and literary resources.

Component units are legally separate organizations for which the Library is financially accountable. The Library is financially accountable for an organization if the Library appoints a voting majority of the organization's governing board and (1) the Library is able to significantly influence the programs or services performed or provided by the organization; or (2) the Library is legally entitled to or can otherwise access the organization's resources; the Library is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the Library is obligated for the debt of the organization. The Library is also financially accountable for any organizations for which the Library approves the budget, the issuance of debt or the levying of taxes and there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on the Library. Component units also include legally separate, tax-exempt entities whose resources are for the direct benefit of the Library, are accessible to the Library and are significant in amount to the Library. The Library has no component units.

The Friends of the Cuyahoga County Public Library consist of twenty-five separate not-for-profit organizations each with a self-appointing board. The Library is not financially accountable for any of the organizations, nor does the Library approve the budgets or the issuance of debt of the organizations. Therefore, these organizations have been excluded from the reporting entity of the Library.

The Cuyahoga County Public Library Foundation is a not-for-profit organization with a self-appointed board. The Library is not financially accountable for the organization, nor does the Library approve the budgets or the issuance of debt of the organization. Therefore, this organization has been excluded from the reporting entity of the Library.

The Library participates in the Cooperative Council of Governments, Inc. a jointly governed organization. This organization is presented in Note 19 to the basic financial statements.

The Library's management believes these financial statements present all activities for which the Library is financially accountable.

Note 2 - Summary of Significant Accounting Policies

The financial statements of the Cuyahoga County Public Library have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to local governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial principles. The most significant of the Library's accounting policies are described below.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Basis of Presentation

The Library's basic financial statements consist of government-wide statements, including a statement of net position and a statement of activities, and fund financial statements, which provide a more detailed level of financial information.

Government-wide Financial Statements The statement of net position and the statement of activities display information about the Library as a whole. These statements include the financial activities of the Library, except for fiduciary funds. The statements distinguish between those activities of the Library that are governmental and those that are considered business-type. However, the Library has only governmental activities; therefore no business-type activities are presented.

The statement of net position presents the financial condition of the governmental activities of the Library at year-end. The statement of activities presents a comparison between direct expenses and program revenues for each program or function of the Library's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program, grants and contributions that are restricted to meeting the operational or capital requirements of a particular program and interest earned on grants that is required to be used to support a particular program. Revenues which are not classified as program revenues are presented as general revenues of the Library, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental program is self-financing or draws from the general revenues of the Library.

Fund Financial Statements During the year, the Library segregates transactions related to certain Library functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the Library at this more detailed level. The focus of governmental fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Fiduciary funds are reported by type.

Fund Accounting

The Library uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self balancing set of accounts. The Library's funds are classified as either governmental or fiduciary.

Governmental Funds Governmental funds are those through which most governmental functions are financed. Governmental fund reporting focuses on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and deferred outflows of resources and liabilities and deferred inflows of resources is reported as fund balance. The following are the Library's major governmental funds:

General Fund The general fund accounts for and reports all financial resources except those required to be accounted for and reported in another fund. The general fund balance is available to the Library for any purpose provided it is expended or transferred according to the general laws of Ohio.

Capital Improvement Fund The capital improvement fund accounts for and reports debt proceeds that are restricted and transfers that are assigned for the acquisition or construction of major capital facilities.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

The other governmental funds of the Library account for grants and other resources whose use is restricted, committed or assigned to a particular purpose.

Fiduciary Funds Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds and agency funds. Trust funds are used to account for assets held by the Library under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the Library's own programs. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The Library only utilizes the agency fund type. The agency funds account for monies held for employee contributions to a flexible spending account used for healthcare and dependent care as well as checks for payroll liabilities, for the collection and distribution of revenues from book sales, union candy fundraisers, donations for the United Way and Community Shares Charitable campaigns and for capital contractor retainage.

Measurement Focus

Government-wide Financial Statements The government-wide financial statements are prepared using a flow of economic resources measurement focus. All assets and deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of the Library are included on the Statement of Net Position. The Statement of Activities presents increases (e.g. revenues) and decreases (e.g. expenses) in total net position.

Fund Financial Statements All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and deferred outflows of resources and current liabilities and deferred inflows of resources generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements and the statement presented for fiduciary funds are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Differences in the accrual and modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred outflows/inflows of resources and in the presentation of expenses versus expenditures.

Revenues - Exchange and Nonexchange Transactions Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the year in which the resources are measurable and become available. Available means that the resources will be collected within the current year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current year. For the Library, available means expected to be received within sixty days of year-end.

Nonexchange transactions, in which the Library receives value without directly giving equal value in return, include property taxes, Public Library Fund payments, grants, entitlements and donations. Revenue from property taxes is recognized in the year for which the taxes are levied (See Note 6). Revenue from Public Library Fund payments, grants, entitlements and donations is recognized in the year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

year when the resources are required to be used or the year when use is first permitted, matching requirements, in which the Library must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the Library on a reimbursement basis. On the modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at year-end: interest, federal and state grants and subsidies, state-levied locally shared taxes, fees and rentals.

Unearned revenue represents amounts under the accrual and modified accrual basis of accounting for which asset recognition criteria have been met, but for which revenue recognition criteria have not yet been met because such amounts have not yet been earned. The Library does not have unearned revenue.

Deferred Outflows/Inflows of Resources In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the Library, deferred outflows of resources are reported on the government-wide statement of net position for pension. The deferred outflows of resources related to pension are explained in Note 12.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represents an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the Library, deferred inflows of resources include property taxes, pension and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of December 31, 2017, but which were levied to finance 2018 operations. These amounts have been recorded as a deferred inflow on both the government-wide statement of net position and the governmental fund financial statements. Unavailable revenue is reported only on the governmental funds balance sheet, and represents receivables which will not be collected within the available period. For the Library, unavailable revenue includes delinquent property taxes, Public Library Fund payments, grants, entitlements and donations. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. The details of these unavailable revenues are identified on the Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities found on page 19. Deferred inflows of resources related to pension are reported on the government-wide statement of net position. (See Note 12)

Expenses/Expenditures On the accrual basis of accounting, expenses are recognized at the time they are incurred.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.

Pensions

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

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Cash and Cash Equivalents

To improve cash management, cash received by the Library is pooled. Monies for all funds are maintained in this pool. Individual fund integrity is maintained through the Library's records. Each fund's interest in the pool is presented as "equity in pooled cash and cash equivalents."

The Library has segregated bank accounts for monies held separate from the Library's central bank account. These interest bearing depository accounts are presented as "cash and cash equivalents in segregated accounts" since they are not required to be deposited into the Library Treasury.

During 2017, investments were limited to STAR Ohio, First American US Treasury Money Market Mutual Fund, Federated Government Obligation Money Market Mutual Fund, Commercial Paper, US Treasury Note, Federal National Mortgage Association Bonds, Federal Home Loan Bank Bonds and Negotiable Certificates of Deposit.

Except for nonparticipating investment contracts, investments are reported at fair value, which is based on quoted market prices. Nonparticipating investment contracts included the money market funds and nonnegotiable certificates of deposit. The money market funds are reported at the fund's current share price. The nonnegotiable certificate of deposit is reported at cost.

During 2017, the Library invested in STAR Ohio. STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, "Certain External Investment Pools and Pool Participants." The Library measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides an NAV per share that approximates fair value.

For 2017, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$50 million, requiring the excess amount to be transacted the following business day(s), but only to the \$50 million limit. All accounts of the participant will be combined for these purposes.

Investment procedures are restricted by the provisions of the Ohio Revised Code. Interest revenue credited to the capital improvement fund during 2017 amounted to \$211,727 which includes \$18,688 assigned from other Library funds.

Investments with original maturities of three months or less at the time they are purchased and investments of the cash management pool are presented on the financial statements as cash equivalents.

Restricted Assets

Assets are reported as restricted when limitations on their use change in nature or normal understanding of the availability of the asset. Such constraints are either externally imposed by creditors, contributors, grantors, or laws of other governments or imposed by law through constitutional provisions or enabling legislation. Restricted assets in the general fund represent money set aside for unclaimed monies.

Prepaid Items

Payments made to vendors for services that will benefit periods beyond December 31, 2017, are recorded as prepaid items using the consumption method by recording a current asset for the prepaid amount at the time of the purchase and reflecting the expenditure/expense in the year in which the services are consumed.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Capital Assets

All capital assets of the Library are general capital assets. General capital assets are capital assets which are associated with and generally arise from governmental activities. They generally result from expenditures in the governmental funds. General capital assets are reported in the governmental activities column of the government-wide statement of net position but are not reported in the fund financial statements.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. The Library was able to estimate the historical cost for the initial reporting of assets by backtrending (i.e., estimating the current replacement cost of the asset to be capitalized and using an appropriate price-level index to deflate the cost to the acquisition year or estimated acquisition year). Donated capital assets are recorded at their acquisition values as of the date received. The Library maintains a capitalization threshold of five thousand dollars with the exception of land as land was listed regardless of cost. The Library does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

All capital assets are depreciated except for land and construction in progress. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

	Governmental Activities
Description	Estimated Lives
Land Improvements	15-30 Years
Buildings and Building Improvements	15-40 Years
Furniture, Fixtures and Equipment	5-15 Years
Vehicles	8 years
Software	5-15 Years

Interfund Balances

On fund financial statements, receivables and payables resulting from short-term interfund loans are classified as "interfund receivables/payables." These amounts are eliminated in the governmental activity column of the statement of net position.

Compensated Absences

Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the Library will compensate the employees for the benefits through paid time off or some other means. The Library records a liability for all accumulated unused vacation time when earned for all employees.

Sick leave benefits are accrued as a liability using the vesting method. The liability includes amounts accumulated by those employees who are currently eligible to receive termination benefits and those the Library has identified as probable of receiving payment in the future. The amount is based on accumulated sick leave and employees' wage rates at year end, taking into consideration any limits specified in the Library's termination policy. The Library records a liability for accumulated unused sick leave for employees after ten years of service with the Library.

The entire compensated absences liability is reported on the government-wide financial statements.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

On the governmental fund financial statements, compensated absences are recognized as liabilities and expenditures to the extent payments come due each period upon the occurrence of employee resignations and retirements. These amounts are recorded in the account "matured compensated absences payable" in the fund(s) from which the employees who have resigned or retired will be paid.

Accrued Liabilities and Long-Term Obligations

All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements.

In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds. However, compensated absences that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current year. Long-term notes are recognized as a liability on the governmental fund financial statements when due.

Fund Balance

Fund balance is divided into five classifications based primarily on the extent to which the Library is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

<u>Nonspendable:</u> The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash.

Restricted: Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or imposed by law through constitutional provisions.

<u>Committed:</u> The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by a formal action (resolution) of the Library Board. Those committed amounts cannot be used for any other purpose unless the Library Board removes or changes the specified use by taking the same type of action (resolution) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

Assigned: Amounts in the assigned fund balance classification are intended to be used by the Library for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. These amounts are assigned by the Library Board. In the general fund, assigned amounts represent intended uses established by the Library Board or a Library official delegated that authority by resolution or by State statute. State statute authorizes the fiscal officer to assign fund balance for purchases on order provided such amounts have been lawfully appropriated. The Library Board assigned fund balance for capital improvements and repairs.

<u>Unassigned:</u> Unassigned fund balance is the residual classification for the general fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance.

The Library applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned and unassigned) amounts are available. Similarly, within

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

Net Position

Net position represents the difference between all other elements in a statement of financial position. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through constitutional provisions or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. Net position restricted for other purposes include Cleveland Foundation Encore Initiative program, MyCom neighborhood program, summer camps and unclaimed monies.

The Library applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

Note Premiums and Discounts

On the government-wide financial statements, note premiums and discounts are deferred and amortized over the term of the notes using the straight line method. The straight-line method of amortization is not materially different from the effective-interest method. Note premiums are presented as an increase of the face amount of the general obligation notes payable. On fund financial statements, note premiums are receipted as other financing source in the year the notes are issued. On the government-wide financial statements, note discounts are presented as a decrease of the face amount of the general obligation notes payable. On the fund financial statements, note discounts are expended as other financing use in the year the notes are issued. Under Ohio law, premiums on the original issuance of debt are to be deposited to the debt service fund to be used for debt retirement and are precluded from being applied to the project fund. Ohio law does allow premiums on refunding debt to be used as part of the payment to the bond escrow account.

Internal Activity

Transfers between governmental activities are eliminated on the government-wide financial statements. Internal events that are allocations of overhead expenses from one function to another or within the same function are eliminated on the Statement of Activities. Interfund payments for services provided and used are not eliminated.

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Library and that are either unusual in nature or infrequent in occurrence. On July 1, 2017, a non-for-profit organization, Project Learn, merged with the Library and all activity is now reported as part of the Library. On a budgetary basis, the cash balances of Project Learn received on July 1, 2017 were reported as a Special Item. The GAAP basis statements do not report a special item. See Note 20 for an explanation of GAAP basis accounting treatment for the merger.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Estimates

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

Budgetary Process

All funds, except agency funds, are legally required to be budgeted and appropriated. The budgetary process is prescribed by provisions of the Ohio Administrative Code and entails the preparation of budgetary documents within an established timetable. The major documents prepared are the tax budget, the certificate of estimated resources, and the appropriation resolution, all of which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates.

The certificate of estimated resources establishes a limit on the amount the Board of Trustees may appropriate. The appropriations resolution is the Board of Trustees' authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by the Board of Trustees. The legal level of control has been established by the Board of Trustees at the fund level. Any budgetary modifications at this level may only be made by resolution of the Board of Trustees. The Operations Director/Fiscal Officer has been given authority to allocate Board appropriations to the function and object levels within each fund.

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the Operations Director/Fiscal Officer. The amounts reported as the original and final budgeted amounts on the budgetary statements reflect the amounts in the original and final amended certificate in effect at the time original and final appropriations were passed.

The appropriation resolution is subject to amendment throughout the year with the restriction that appropriations cannot exceed estimated resources. The amounts reported as the original budgeted amounts reflect the first appropriation resolution for that fund that covered the entire year, including amounts automatically carried forward from prior years. The amounts reported as the final budgeted amounts represent the final appropriation amounts passed by the Board of Trustees during the year.

Note 3 – Fund Balances

Fund balance is classified as nonspendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the Library is bound to observe constraints imposed upon the use of the resources in the governmental funds. The constraints placed on fund balance for the major governmental fund and all other governmental funds are presented below:

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

		Capital	Other Governmental	
Fund Balances	General	Improvement	Funds	Total
Nonspendable:				
Prepaids	\$444,638	\$0	\$1,872	\$446,510
Unclaimed Monies	6,779	0	0	6,779
South Euclid Books and Periodicals	0	0	50,000	50,000
Gates Mills Children's Activities	0	0	4,919	4,919
Total Nonspendable	451,417	0	56,791	508,208
Restricted for:				
Debt Service	0	0	420	420
Library Programs and Services	0	0	2,522,475	2,522,475
South Euclid Books and Periodicals	0	0	10,098	10,098
Gates Mills Children's Activities	0	0	1,513	1,513
Total Restricted	0	0	2,534,506	2,534,506
Committed to:				
Library Programs and Services	55,181	0	0	55,181
Library Materials	387,096	0	0	387,096
Capital Improvements and Repair	65,177	0	0	65,177
Total Committed	507,454	0	0	507,454
Assigned to:				
Capital Improvements and Repair	0	17,560,350	0	17,560,350
Purchases on Order				
Purchased Services	60,117	0	0	60,117
Material and Supplies	4,185	0	0	4,185
Capital Outlay	30,407	0	0	30,407
Total Assigned	94,709	17,560,350	0	17,655,059
Unassigned (Deficit)	3,301,783	0	0	3,301,783
Total Fund Balances	\$4,355,363	\$17,560,350	\$2,591,297	\$24,507,010

Note 4 - Budgetary Basis of Accounting

While the Library is reporting financial position, results of operations and changes in fund balance on the basis of generally accepted accounting principles (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The Statement of Revenues, Expenditures, and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual presented for the general fund is presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and the GAAP basis (generally accepted accounting principles) are:

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

- a) Revenues are recorded when received in cash (budget) as opposed to when susceptible to accrual (GAAP).
- b) Expenditures are recorded when paid in cash (budget) as opposed to when the liability is incurred (GAAP).
- c) Encumbrances are treated as expenditures for all funds (budget) rather than as a reservation of fund balance (GAAP).
- d) Advances-Out are operating transactions (budget) as opposed to balance sheet transactions (GAAP).

The following table summarizes the adjustments necessary to reconcile the GAAP basis statements to the budgetary basis statements for the general fund.

Net Change in Fund Balance

GAAP Basis	\$1,710,688
Net Adjustment for Revenue Accruals	(99,748)
Net Adjustment for Expenditure Accruals	140,967
Advance Out	(66,445)
Encumbrances	(943,862)
Budget Basis	\$741,600

Note 5 - Deposits and Investments

State statutes classify monies held by the Library into three categories.

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the Library treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that the Board of Library Trustees has identified as not required for use within the current five-year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Interim deposits are deposits of interim monies. Interim monies are those monies which are not needed for immediate use but which will be needed before the end of the current period of designation of depositories. A list of permissible investments for interim deposits follows.

Protection of the Library's deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Interim monies may be deposited or invested in the following securities:

- 1. United States Treasury Notes, Bills, Bonds, or any other obligation or security issued by the United States Treasury or any other obligation guaranteed as to principal and interest by the United States;
- Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including, but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
- 3. Written repurchase agreements in the securities listed above provided that the market value of the securities subject to the repurchase agreement exceeds the principal value of the agreement by at least two percent and be marked to market daily, and that the term of the agreement must not exceed thirty days;
- 4. Interim deposits in the eligible institutions applying for interim monies to be evidenced by time certificates of deposit or by savings or deposit accounts, including, but not limited to, passbook accounts:
- 5. Bonds and other obligations of the State of Ohio, or political subdivisions of Ohio, provided that, with respect to bonds or other obligations of political subdivisions, (a) the bonds or other obligations are payable from general revenues of the political subdivision and backed by the full faith and credit of the political subdivision, (b) the bonds or other obligations are rated at the time of purchase in the three highest classifications established by at least one nationally recognized standard rating service and purchased through a registered securities broker or dealer, (c) the aggregate value of the bonds or other obligations does not exceed twenty percent of interim monies available for investment at the time of purchase, and (d) the Library is not the sole purchaser of the bonds or other obligations at original issuance;
- 6. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2) of this section and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
- 7. The State Treasurer's investment pool (STAR Ohio) and any other investment alternative offered to political subdivisions by the Treasurer of State;
- 8. Up to forty percent of interim monies available for investment in either commercial paper notes or bankers acceptances. Investment in commercial paper notes is limited to notes issued by an entity that is defined in section 1705.01(D) of the Ohio Revised Code and that has assets exceeding five hundred million dollars, and (a) the notes are rated at the time of purchase in the highest classification established by at least two nationally recognized standard rating services, (b) the aggregate value of the notes does not exceed ten percent of the aggregate value of the outstanding commercial paper of the issuing corporation, (c) the notes mature not later than two hundred seventy days after purchase, and (d) the investment in commercial paper notes of a single issuer shall not exceed in the aggregate five percent of interim monies available for investment at the time of purchase. Investment in bankers acceptances is limited to acceptances of banks that are insured by the FDIC and that mature not later than one hundred eighty days after purchase; and,

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

9. Under limited circumstances, debt interests rated in either of the two highest rating classifications by at least two nationally recognized rating agencies.

Investments in stripped principal or interest obligations, reverse repurchase agreements and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage and short selling are also prohibited. An investment must mature within five years from the date of purchase unless matched to a specific obligation or debt of the Library, and must be purchased with the expectation that it will be held to maturity.

Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the Chief Financial Officer or, if the securities are not represented by certificate, upon receipt of confirmation of transfer from the custodian.

Deposits

Custodial credit risk for deposits is the risk that in the event of bank failure, the Library will not be able to recover deposits or collateral securities that are in the possession of an outside party. At year end, \$6,078,828 of the Library's bank balance of \$8,584,261 was uninsured and uncollateralized. Although all statutory requirements for the deposit of money had been followed, noncompliance with Federal requirements could potentially subject the Library to a successful claim by the Federal Deposit Insurance Corporation.

The Library has no deposit policy for custodial risk beyond the requirements of State Statute. Ohio Law requires that deposits be either insured or be protected by:

Eligible securities pledged to the County and deposited with a qualified trustee by the financial institution as security for repayment whose market value at all times shall be at least 105 percent of the deposits being secured; or

Participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total market value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State.

The County's financial institution is in the process of joining OPCS; however, at December 31, 2017, the financial institution still maintained its own collateral pool of eligible securities deposited with a qualified trustee and pledged to secure the repayment of all public monies deposited in the financial institution whose market value at all times shall be at least 105 percent of the deposits being secured.

In April 2018, one of the Library's financial institutions participating in OPCS was approved for a reduced collateral floor of 50 percent. At the time of the reduced floor became effective \$13,676,269 of the Library's total bank balance of \$16,273,050 was exposed to custodial credit risk.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Investments

As of December 31, 2017, the Library had the following investments:

	Measurement		Moody	Percent of Total
Measurement/Investment	Amount	Maturity	Rating	Investments
Net Asset Value Per Share				
STAR Ohio	\$3,866,097	Average of 52.1 Days	N/A	23.99%
Fair Value - Level One Inputs First American U.S. Treasury Money				
Market Mutual Fund	27,355	Less than one year	Aaa-mf	0.17%
Federated Government Obligation	1.015.207	I ass than one year	Aaa-mf	6.30%
Money Market Mutual Fund	1,015,307	Less than one year	Aaa-IIII	0.30%
Total Fair Value - Level One Inputs	1,042,662			
Fair Value - Level Two Inputs				
Commercial Paper	4,427,893	Less than one year	P-1	27.48%
US Treasury Note	1,354,149	Less than one year	P-1	8.40%
Federal National Mortgage				
Association Bonds	3,639,313	Less than two to five years	Aaa	22.59%
Federal Home Loan Bank Bonds	545,976	Less than two years	Aaa	3.39%
Negotiable Certificates of Deposit	1,237,673	Less than three years	NA	7.68%
Total Fair Value - Level Two Inputs	11,205,004			
Total Investments	\$16,113,763			

The Library categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The above chart identifies the Library's recurring fair value measurements as of December 31, 2017. The Money Market Mutual Funds are measured at fair value and is valued using quoted market prices (Level 1 inputs). The Library's remaining investments measured at fair value are valued using methodologies that incorporate market inputs such as benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers and reference data including market research publications. Market indicators and industry and economic events are also monitored, which could require the need to acquire further market data. (Level 2 inputs).

Interest Rate Risk Interest rate risk arises because potential purchasers of debt securities will not agree to pay face value for those securities if interest rates subsequently increase. The Library does not have an investment policy beyond the requirements of State Statute. Ohio Law addresses interest rate risk by requiring that the Library's investment portfolio be structured so that securities mature to meet cash requirements for ongoing operations and/or long-term debt payments, thereby avoiding the need to sell securities on the open market prior to maturity.

Custodial Credit Risk For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Library will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Federal National Mortgage Association Bonds and Federal Home Loan Bank Bonds are exposed to custodial credit risk in that they are uninsured, unregistered and held

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

by the counterparty. The Library has no investment policy dealing with investment custodial risk beyond the requirement in State Statute that prohibits payment for investments prior to the delivery of the securities representing such investments to the operations director/fiscal officer or qualified trustee.

Credit Risk The Moody's ratings of the Library's investments are listed in the table above. STAR Ohio and the Money Market Mutual Funds carry a rating of AAAm by Standard & Poor's. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The Library has no investment policy that addresses credit risk.

Concentration of Credit Risk The Library places no limit on the amount it may invest in any one issuer.

Note 6 - Property Taxes

Property taxes include amounts levied against all real and public utility property located in the 47 communities serviced within Cuyahoga County. Property tax revenue received during 2017 for real and public utility property taxes represents collections of 2016 taxes.

2017 real property taxes were levied after October 1, 2017, on the assessed value as of January 1, 2017, the lien date. Assessed values are established by State law at 35 percent of appraised market value. 2017 real property taxes are collected in and intended to finance 2018.

Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semi-annually, the first payment is due December 31, with the remainder payable by June 20. Under certain circumstances, State statute permits later payment dates to be established.

Public utility tangible personal property currently is assessed at varying percentages of true value; public utility real property is assessed at 35 percent of true value. 2017 public utility property taxes which became a lien December 31, 2016, are levied after October 1, 2017, and are collected in 2018 with real property taxes.

The full tax rate for all Library operations for the year ended December 31, 2017, was \$2.50 per \$1,000 of assessed value. The assessed values of real property and public utility tangible property upon which 2017 property tax receipts were based are as follows:

Category	Assessed Values
Real Estate	
Residential/Agricultural	\$12,250,256,820
Other Real Estate	4,425,592,190
Tangible Personal Property	
Public Utility	545,291,800
Total	\$17,221,140,810

The County Fiscal Officer collects property taxes on behalf of all taxing districts in the county, including the Library. The County Fiscal Officer periodically remits to the Library its portion of the taxes collected. Property taxes receivable represents real and public utility property taxes and outstanding delinquencies which were measurable as of December 31, 2017, and for which there was an enforceable legal claim. In the governmental funds, the portion of the receivable not levied to finance 2017 operations is offset to deferred inflows of resources – property taxes. On the accrual basis, collectible delinquent property taxes have been recorded as a receivable and revenue while on the modified accrual basis the revenue has been reported as deferred inflows of resources – unavailable revenue.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Tax Abatements

For 2017, the Library's property taxes were reduced by \$734,103 under various tax abatement agreements entered into by the following subdivisions:

Village of Glenwillow	\$125,242
City of Strongsville	124,166
City of Berea	90,417
City of Mayfield Heights	69,709
City of Fairview Park	69,452
City of Solon	66,347
Village of Oakwood	47,256
City of Warrensville Heights	38,325
City of Olmsted Falls	17,623
City of Middleburg Heights	17,575
City of Bedford	17,095
City of Garfield Heights	14,977
City of Brook Park	12,646
City of Broadview Heights	6,428
Village of Walton Hills	5,526
City of North Royalton	4,748
City of Richmond Heights	1,644
City of Parma Heights	1,606
City of Highland Heights	1,386
Village of Valley View	1,125
City of Brooklyn	762
City of Independence	31
City of North Olmsted	17

Note 7 - Receivables

Receivables at December 31, 2017, consisted of property taxes, accounts, interfund, accrued interest and intergovernmental. All receivables are considered collectible in full due to the ability to foreclose for the nonpayment of taxes, the stable condition of State programs, and the current fiscal year guarantee of federal funds. All receivables except property taxes are expected to be received within one year. Property taxes, although ultimately collectible, include some portion of delinquencies that will not be collected within one year.

A summary of the principal items of intergovernmental receivables follows:

Intergovernmental Receivables	Amounts
Public Library Fund	\$10,081,358
Homestead and Rollback	2,321,050
Aspire Grants	64,293
Cuyahoga County Community College	13,750
Ohio Humanities Council	13,500
Public Library Association	5,362
Total	\$12,499,313

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Note 8 - Risk Management

The Library is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During 2017, the Library contracted with several companies for various types of insurance coverage as follows:

Company	Type of Coverage	Deductible	Coverage
Cincinnati Insurance Company	General Liability	N/A	\$2,000,000
	Automobile Liability	1,000	1,000,000
	Uninsured/Underinsured Motorist	N/A	1,000,000
	Umbrella Liability	N/A	20,000,000
	Employee Benefits Liability	1,000	1,000,000
Travelers Insurance Company	Crime	1,000	1,000,000
	Cyber Liability	1,000	1,000,000
CNA Insurance Company	Commercial Property	10,000	324,179,275
	Flood*	25,000/50,000	10,000,000
	Flood - Gates Mills Branch only	50,000	1,000,000
	Earthquake	50,000	10,000,000
	Public Official Liability	N/A	5,000,000

^{*}The deductible for Flood coverage depends on the location.

In addition to the above, the Operations Director/Fiscal Officer and the Assistant Director of Finance/Deputy Fiscal Officer are bonded for \$1,500,000. Settled claims have not exceeded coverage in any of the last three years and there was no significant reduction in coverage from the prior year.

The Library pays the State Workers' Compensation System a premium based on a rate per \$100 of salaries. This rate is calculated based on accident history and administrative costs. The System administers and pays all claims.

The Library provides health insurance to employees through a private carrier. Dental coverage is also provided. The Library's liability for health care is limited to the premiums paid.

Note 9 - Contingencies

Grants

The Library receives financial assistance from federal and state agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the general fund or any other applicable funds. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the Library.

Litigation

The Library is a party to legal proceedings. The Library management is of the opinion that ultimate disposition of these claims and legal proceedings will not have a material effect, if any, on the financial condition of the Library and that the Library has adequate liability insurance coverage to protect itself against any material loss.

Cuyahoga County Public Library *Notes to the Basic Financial Statements*

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Note 10 - Capital Assets

Capital asset activity for the year ended December 31, 2017, was as follows:

	Balance 12/31/16	Additions	Deletions	Balance 12/31/17
Governmental Activities:				
Capital assets, not being depreciated				
Land	\$6,030,860	\$0	\$0	\$6,030,860
Construction in progress	802,714	4,709,788	(440,115)	5,072,387
Total capital assets not being depreciated	6,833,574	4,709,788	(440,115)	11,103,247
Capital assets, being depreciated				
Land Improvements	6,723,260	5,247	0	6,728,507
Buildings and Building Improvements	119,576,320	184,896	0	119,761,216
Furniture, Fixtures and Equipment	5,212,247	423,914	0	5,636,161
Vehicles	1,094,487	115,629	(157,873)	1,052,243
Software	3,657,402	627,562	0	4,284,964
Total capital assets being depreciated	136,263,716	1,357,248	(157,873)	137,463,091
Accumulated depreciation				
Land Improvements	(3,331,673)	(314,254)	0	(3,645,927)
Buildings and Building Improvements	(24,858,032)	(4,540,980)	0	(29,399,012)
Furniture, Fixtures and Equipment	(3,085,647)	(482,172)	0	(3,567,819)
Vehicles	(746,044)	(73,058)	117,078	(702,024)
Software	(2,836,670)	(337,732)	0	(3,174,402)
Total accumulated depreciation	(34,858,066)	(5,748,196) *	117,078	(40,489,184)
Total Capital assets being depreciated, net	101,405,650	(4,390,948)	(40,795)	96,973,907
Governmental activities capital assets, net	\$108,239,224	\$318,840	(\$480,910)	\$108,077,154

^{*} Depreciation expense was charged to governmental activities as follows:

Library Services:	
Public Service and Programs	\$4,810,675
Collection Development and Processing	138,797
Support Services:	
Facilities Operation and Maintenance	560,816
Business Administration	237,908
Total	\$5,748,196

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Note 11 – Interfund Transactions

Interfund Transfers

Interfund transfers for the year ended December 31, 2017, consisted of the following:

		Transfer From	
Transfer To	General Fund	Other Governmental Funds	Total
General Fund	\$0	\$1,325	\$1,325
Capital Improvement Fund	1,136,092	0	1,136,092
Other Governmental Funds:			
MyCom Neighborhood	24,000	0	24,000
Baby Club	600	0	600
Homework Centers	89,479	0	89,479
Summer Camps	16,485	0	16,485
Special School Programming	8,703	0	8,703
Debt Service	4,664,981	0	4,664,981
Grand Total	\$5,940,340	\$1,325	\$5,941,665

The transfers from the general fund to the mycom neighborhood, baby club, homework centers, summer camps, and special school programming special revenue funds were to move unassigned balances to support library programs accounted for in the other funds. The transfer from the general fund to the debt service fund was to meet debt service obligations in the debt service fund. The transfer from the general fund to the capital project fund was for the purpose of reserving funds to cover capital improvements. The transfer from the families learning together special revenue fund to the general fund was to move the unused portion from this program.

Interfund Balances

Interfund balances at December 31, 2017, consisted of an interfund receivable in the general fund of \$72,108 and interfund payables in the other governmental funds. The balance resulted from advances made from the general fund during 2016 and 2017. These advances were made to cover qualifying expenditures in the fund which will be reimbursed when grant money is received by the Library.

Note 12 – Defined Benefit Pension Plans

Net Pension Liability

The net pension liability reported on the statement of net position represents a liability to employees for pensions. Pensions are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

The net pension liability represents the Library's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan's fiduciary net position. The net pension liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

Ohio Revised Code limits the Library's obligation for this liability to annually required payments. The Library cannot control benefit terms or the manner in which pensions are financed; however, the Library does receive the benefit of employees' services in exchange for compensation including pension.

GASB 68 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities within 30 years. If the amortization period exceeds 30 years, each pension plan's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting.

Plan Description – Ohio Public Employees Retirement System (OPERS)

Plan Description - Library employees, other than full-time police and firefighters, participate in the Ohio Public Employees Retirement System (OPERS). OPERS administers three separate pension plans. The traditional pension plan is a cost-sharing, multiple-employer defined benefit pension plan. The member-directed plan is a defined contribution plan and the combined plan is a cost-sharing, multiple-employer defined benefit pension plan with defined contribution features. While members (e.g. Library employees) may elect the member-directed plan and the combined plan, substantially all employee members are in OPERS' traditional plan; therefore, the following disclosure focuses on the traditional pension plan.

OPERS provides retirement, disability, survivor and death benefits, and annual cost of living adjustments to members of the traditional plan. Authority to establish and amend benefits is provided by Chapter 145 of the Ohio Revised Code. OPERS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about OPERS' fiduciary net position that may be obtained by visiting https://www.opers.org/financial/reports.shtml, by writing to the Ohio Public Employees Retirement System, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling 800-222-7377.

Senate Bill (SB) 343 was enacted into law with an effective date of January 7, 2013. In the legislation, members were categorized into three groups with varying provisions of the law applicable to each group. The following table provides age and service requirements for retirement and the retirement formula applied to final average salary (FAS) for the three member groups under the traditional plan as per the reduced benefits adopted by SB 343 (see OPERS CAFR referenced above for additional information, including requirements for reduced and unreduced benefits):

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Group A
Eligible to retire prior to
January 7, 2013 or five years
after January 7, 2013

January 7, 2013 or eligible to retire ten years after January 7, 2013

Group B

20 years of service credit prior to

Group C Members not in other Groups and members hired on or after January 7, 2013

State and Local

Age and Service Requirements:

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

Formula:

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

State and Local

Age and Service Requirements:

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

Formula:

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

State and Local

Age and Service Requirements:

Age 57 with 25 years of service credit or Age 62 with 5 years of service credit

Formula:

2.2% of FAS multiplied by years of service for the first 35 years and 2.5% for service years in excess of 35

Final average Salary (FAS) represents the average of the three highest years of earnings over a member's career for Groups A and B. Group C is based on the average of the five highest years of earnings over a member's career.

Members who retire before meeting the age and years of service credit requirement for unreduced benefits receive a percentage reduction in the benefit amount.

When a benefit recipient has received benefits for 12 months, an annual cost of living adjustment (COLA) is provided. This COLA is calculated on the base retirement benefit at the date of retirement and is not compounded. For those retiring prior to January 7, 2013, the COLA will continue to be a 3 percent simple annual COLA. For those retiring subsequent to January 7, 2013, beginning in calendar year 2019, the COLA will be based on the average percentage increase in the Consumer Price Index, capped at 3 percent.

Funding Policy - The Ohio Revised Code (ORC) provides statutory authority for member and employer contributions as follows:

	State	
	and Local	
2017 Statutory Maximum Contribution Rates		
Employer	14.0	%
Employee	10.0	%
2017 Actual Contribution Rates		
Employer:		
Pension	13.0	%
Post-employment Health Care Benefits	1.0	%
Total Employer	14.0	%
Employee	10.0	%

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The Library's contractually required contribution was \$3,470,483 for 2017. Of this amount, \$570,061 is reported as an intergovernmental payable.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

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

The net pension liability for OPERS was measured as of December 31, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Library's proportion of the net pension liability was based on the Library's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense:

	OPERS
Proportion of the Net Pension Liability:	
Current Measurement Date	0.212769%
Prior Measurement Date	0.212802%
Change in Proportionate Share	-0.000033%
Proportionate Share of the Net	
Pension Liability	\$48,316,220
Pension Expense	\$10,013,699

At December 31, 2017, the Library reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	OPERS
Deferred Outflows of Resources	
Differences between expected and	
actual experience	\$65,489
Changes of assumptions	7,663,544
Net difference between projected and	
actual earnings on pension plan investments	7,195,400
Library contributions subsequent to the	
measurement date	3,470,483
Total Deferred Outflows of Resources	\$18,394,916
Deferred Inflows of Resources	
Differences between expected and	
actual experience	\$287,554
Changes in proportion and differences	
between Library contributions and proportionate	
share of contributions	272,993
Total Deferred Inflows of Resources	\$560,547

\$3,470,483 reported as deferred outflows of resources related to pension resulting from Library contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

	OPERS
Year Ending December 31:	
2018	\$5,804,633
2019	6,212,474
2020	2,557,695
2021	(210,916)
Total	\$14,363,886

Actuarial Assumptions - OPERS

Actuarial valuations of an ongoing plan involve estimates of the values of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and cost trends. Actuarially determined amounts are subject to continual review or modification as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation. The total pension liability was determined by an actuarial valuation as of December 31, 2016, using the following actuarial assumptions applied to all periods included in the measurement in accordance with the requirements of GASB 67. In 2016, the OPERS' actuarial consultants conducted an experience study for the period 2011 through 2015, comparing assumptions to actual results. The experience study incorporates both a historical review and forward-looking projections to determine the appropriate set of assumptions to keep the plan on a path toward full funding. Information from this study led to changes in both demographic and economic assumptions, with the most notable being a reduction in the actuarially assumed rate of return from 8.0 percent down to 7.5 percent, for the defined benefit investments. Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results, prepared as of December 31, 2016, compared with December 31, 2015, are presented below.

	December 31, 2016	December 31, 2015
Wage Inflation	3.25 percent	3.75 percent
Future Salary Increases,	3.25 to 10.75 percent	4.25 to 10.05 percent
including inflation	including wage inflation	including wage inflation
COLA or Ad Hoc COLA:		
Pre-January 7, 2013 Retirees	3 percent, simple	3 percent, simple
Post-January 7, 2013 Retirees	3 percent, simple through 2018,	3 percent, simple through 2018,
	then 2.15 percent, simple	then 2.8 percent, simple
Investment Rate of Return	7.5 percent	8 percent
Actuarial Cost Method	Individual Entry Age	Individual Entry Age

For 2016, mortality rates are based on the RP-2014 Healthy Annuitant mortality table. For males, Healthy Annuitant Mortality tables were used, adjusted for mortality improvement back to the observation period base of 2006 and then established the base year as 2015. For females, Healthy Annuitant Mortality tables were used, adjusted for mortality improvements back to the observation period base year of 2006 and then established the base year as 2010. The mortality rates used in evaluating disability allowances were based on the RP-2014 Disabled mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and then established the base year as 2015 for males and 2010 for females. Mortality rates for a

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

particular calendar year for both healthy and disabled retiree mortality tables are determined by applying the MP-2015 mortality improvement scale to the above described tables.

For 2015, mortality rates were based on the RP-2000 Mortality Table projected 20 years using Projection Scale AA. For males, 105 percent of the combined healthy male mortality rates were used. For females, 100 percent of the combined healthy female mortality rates were used. The mortality rates used in evaluating disability allowances were based on the RP-2000 mortality table with no projections. For males 120 percent of the disabled female mortality rates were used set forward two years. For females, 100 percent of the disabled female mortality rates were used.

The most recent experience study was completed for the five year period ended December 31, 2015. The prior experience study was completed for the five year period ended December 31, 2010.

The long-term rate of return on defined benefit investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected real rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation.

During 2016, OPERS managed investments in four investment portfolios: the Defined Benefit portfolio, the 401(h) Health Care Trust portfolio, the 115 Health Care Trust portfolio and the Defined Contribution portfolio. The 401(h) Health Care Trust portfolio was closed as of June 30, 2016 and the net position transferred to the 115 Health Care Trust portfolio on July 1, 2016. The Defined Benefit portfolio contains the investment assets of the Traditional Pension Plan, the defined benefit component of the Combined Plan and the annuitized accounts of the Member-Directed Plan. The Defined Benefit portfolio historically included the assets of the Member-Directed retiree medical accounts funded through the VEBA Trust. However, the VEBA Trust was closed as of June 30, 2016 and the net position transferred to the 115 Health Care Trust portfolio on July 1, 2016. Within the Defined Benefit portfolio, contributions into the plans are all recorded at the same time, and benefit payments all occur on the first of the month. Accordingly, the money-weighted rate of return is considered to be the same for all plans within the portfolio. The annual money-weighted rate of return expressing investment performance, net of investment expenses and adjusted for the changing amounts actually invested, for the Defined Benefit portfolio is 8.3 percent for 2016.

The allocation of investment assets with the Defined Benefit portfolio is approved by the Board of Trustees as outlined in the annual investment plan. Plan assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the defined benefit pension plans. The table below displays the Board-approved asset allocation policy for 2016 and the long-term expected real rates of return:

		Weighted Average
		Long-Term Expected
	Target	Real Rate of Return
Asset Class	Allocation	(Arithmetic)
Fixed Income	23.00 %	2.75 %
Domestic Equities	20.70	6.34
Real Estate	10.00	4.75
Private Equity	10.00	8.97
International Equities	18.30	7.95
Other investments	18.00	4.92
Total	100.00 %	5.66 %

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Discount Rate The discount rate used to measure the total pension liability for 2016 was 7.5 percent. The discount rate for 2015 was 8 percent. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and those of the contributing employers are made at the contractually required rates, as actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefits payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Library's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the Library's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.5 percent, as well as what the Library's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.5 percent) or one-percentage-point higher (8.5 percent) than the current rate:

	Current		
	1% Decrease	Discount Rate	1% Increase
	(6.50%)	(7.50%)	(8.50%)
Library's proportionate share			
of the net pension liability	\$73,813,821	\$48,316,220	\$27,068,472

Note 13 – Postemployment Benefits

Ohio Public Employees Retirement System

Plan Description - The Ohio Public Employees Retirement System (OPERS) administers three separate pension plans: the traditional pension plan, a cost-sharing, multiple-employer defined benefit pension plan; the member-directed plan, a defined contribution plan; and the combined plan, a cost-sharing, multiple-employer defined benefit pension plan that has elements of both a defined benefit and defined contribution plan.

OPERS maintains a cost-sharing, multiple-employer defined benefit post-employment health care trust, which funds multiple health care plans including medical coverage, prescription drug coverage and deposits to a Health Reimbursement Arrangement to qualifying benefit recipients of both the traditional pension and the combined plans. This trust is also used to fund health care for member-directed plan participants, in the form of a Retiree Medical Account (RMA). At retirement or refund, member directed plan participants may be eligible for reimbursement of qualified medical expenses from their vested RMA balance.

In order to qualify for postemployment health care coverage, age and service retirees under the traditional pension and combined plans must have twenty or more years of qualifying Ohio service credit. Health care coverage for disability benefit recipients and qualified survivor benefit recipients is available. The health care coverage provided by OPERS meets the definition of an Other Post Employment Benefit (OPEB) as described in GASB Statement 45. See OPERS' CAFR referenced below for additional information.

The Ohio Revised Code permits, but does not require OPERS to provide health care to its eligible benefit recipients. Authority to establish and amend health care coverage is provided to the Board in Chapter 145 of the Ohio Revised Code.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Disclosures for the health care plan are presented separately in the OPERS financial report. Interested parties may obtain a copy by visiting https://www.opers.org/financial/reports.shtml, by writing to OPERS, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling (614) 222-5601 or 800-222-7377.

Funding Policy - The Ohio Revised Code provides the statutory authority requiring public employers to fund postemployment health care through their contributions to OPERS. A portion of each employer's contribution to OPERS is set aside to fund OPERS health care plans.

Employer contribution rates are expressed as a percentage of the earnable salary of active members. In 2017, state and local employers contributed at a rate of 14.0 percent of earnable salary. These are the maximum employer contribution rates permitted by the Ohio Revised Code. Active member contributions do not fund health care.

Each year, the OPERS Board determines the portion of the employer contribution rate that will be set aside to fund health care plans. The portion of employer contributions allocated to health care for members in the Traditional Pension Plan and Combined Plan was 1.0 percent during calendar year 2017. As recommended by OPERS' actuary, the portion of employer contributions allocated to health care beginning January 1, 2018 decreased to 0 percent for both plans. The OPERS Board is also authorized to establish rules for the retiree or their surviving beneficiaries to pay a portion of the health care provided. Payment amounts vary depending on the number of covered dependents and the coverage selected. The employer contribution as a percentage of covered payroll deposited into the RMA for participants in the Member-Directed Plan for 2017 was 4.0 percent.

Substantially all of the Library's contribution allocated to fund postemployment health care benefits relates to the cost-sharing, multiple employer trusts. The corresponding contribution for the years ended December 31, 2017, 2016, and 2015 was \$266,960, \$550,114, and \$555,242, respectively. For 2017, 84 percent has been contributed with the balance being reported as an intergovernmental payable. The full amount has been contributed for 2016 and 2015.

Note 14 – Compensated Absences

All full time and part time benefit eligible employees earn vacation based on years of service and job grade. An employee can accrue between 80 hours and 200 hours annually. Annual vacation may be carried forward from one year to the next up to a limit of one and a half of their annual accrual. Full time benefit eligible employees who has already taken not less than ten days of vacation in the current calendar year (pro-rated for part-time employees) can submit a written request on a form prescribed by the Library requesting to cash out to 40 hours of vacation (pro-rated for part-time employees). This optional cash out will be made in December of each year. Accrued vacation leave is paid upon retirement, termination, or death of the employee.

Benefit eligible employees can float the Presidents Day, Veterans Day, Columbus Day and Martin Luther King holidays up to a maximum of 180 days. Part time employees may float the New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, Christmas Eve, and New Years Eve holidays up to a maximum of 180 days. Unused holidays that have not expired are paid out upon retirement, termination or death of the employee.

Sick leave is accrued for all full time employees based on their hire date and job grade. A full-time management or confidential employee hired on or before March 31, 2010 accumulates sick leave at a rate of .05775 per hour up to 120 hours for a full year's employment. A full-time management or confidential employee hired on or after April 1, 2010 accumulates sick leave depending on job grade at either the rate of

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

.0385 per hour up to 60 hours per year or .05775 per hour up to 120 hours for a full year's employment. Sick leave is accrued for bargaining unit employees hired on or before March 31, 2010 at an accrual rate of .05775 per hour up to 120 hours for a full year's employment and a total accumulation not to exceed 800 hours, plus current year. Sick leave is accrued for bargaining unit employees hired on or after April 1, 2010 at an accrual rate of .0385 per hour up to 60 hours for a full year's employment and a total accumulation not to exceed 800 hours, plus current year. Part-time employees working sixteen hours or more per week shall receive a pro-rata share. Upon retirement, a management or confidential employee can be paid a percentage of accumulated, unused sick leave depending on years of service. Retiring bargaining unit employees are paid unused sick leave as outlined in the bargaining unit contract.

Note 15 - Long-Term Obligations

Original issue amounts and interest rates of the Library's debt issues were as follows:

			Year of
Debt Issue	Interest Rate	Original Issue	Maturity
Library Fund Facilities Notes, Series 2010			
Tax-exempt Serial Notes	2.00% to 4.00%	\$20,045,000	2019
Build America Bonds Serial Notes	4.75% to 5.20%	8,020,000	2022
Build America Bonds Term Notes	5.55% to 6.25%	46,935,000	2035
Library Fund Facilities Refunding Notes, Series 2014			
Serial Notes	3.00% to 4.00%	53,785,000	2035

The changes in the Library's long-term obligations during the year consist of the following:

	Principal			Principal	Amounts
	Outstanding			Outstanding	Due In
	12/31/2016	Additions	Deletions	12/31/2017	One Year
Governmental Activities (continued)					
2010 Library Fund Facilities Notes, Series 2010					
Tax-exempt Serial Notes	\$7,335,000	\$0	\$2,380,000	\$4,955,000	\$2,440,000
Premium on Tax-exempt Notes	219,802	0	90,330	129,472	0
Discount on Tax-exempt Notes	(19,343)	0	(7,949)	(11,394)	0
Total Tax-exempt Serial Notes	7,535,459	0	2,462,381	5,073,078	2,440,000
2014 Library Fund Facilities					
Refunding Notes, Series 2014					
Refunding Serial Notes	53,785,000	0	0	53,785,000	0
Premium on Refunding Notes	2,660,486	0	143,724	2,516,762	0
Discount on Refunding Notes	(300,800)	0	(16,250)	(284,550)	0
Total Refunding Serial Notes	56,144,686	0	127,474	56,017,212	0
Total Library Fund Facilities Notes	63,680,145	0	2,589,855	61,090,290	2,440,000
Other Long Term Obligations					
Net Pension Liability					
OPERS	36,859,990	11,456,230	0	48,316,220	0
Compensated Absences	4,220,718	3,596,668	3,692,491	4,124,895	1,695,627
Total Other Long Term Obligations	41,080,708	15,052,898	3,692,491	52,441,115	1,695,627
Total General Long-term Obligations	\$104,760,853	\$15,052,898	\$6,282,346	\$113,531,405	\$4,135,627

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Compensated absences will be paid from the general fund.

There is no repayment schedule for the net pension liability. However, employer pension contributions are made from the general fund. For additional information related to the net pension liability see Note 12.

On August 19, 2010, the Library issued \$75,000,000 in Library Fund Library Facilities Notes for the purpose of constructing, remodeling, renovating and otherwise improving, equipping and furnishing library buildings and parts of library buildings and other real property, and purchasing personal property, necessary for the proper maintenance and operation of the library. The notes include tax-exempt serial notes and Build America Bonds (BABs) in the amounts of \$20,045,000 and \$54,955,000, respectively. As part of the American Recovery and Reinvestment Act of 2009, Congress added Sections 54AA and 6431 to the Code, which permit state or local governments to obtain certain tax advantages when they issue BABs. Under Section 6431 of the Code, the Library may elect to receive payments directly from the Secretary of the United States Treasury equal to 35 percent of the corresponding interest payable on this issue. The tax-exempt serial notes were issued at both a premium of \$812,973 and a discount of \$71,542. The notes were issued for a twenty-five year period with final maturity at December 1, 2035. The notes will be retired from the note retirement debt service fund from Public Library Fund revenue. The BABs portion of the Library Fund Library Facilities Notes was currently refunded in 2014.

On August 25, 2014, the Library issued library fund facilities refunding notes, in the amount of \$53,785,000, to currently refund notes previously issued in 2010 to advance refund the callable portion of the 2010 library fund facilities notes. The current refunding was undertaken to take advantage of lower interest rates. The notes were issued with interest rates varying from 3.0 percent to 4.0 percent and were issued for a 21 year period with final maturity on December 31, 2035. The bonds will be retired through the debt service fund.

The notes were sold at a premium of \$3,018,197 and a discount of \$341,240. The proceeds of the refunding notes were deposited in an irrevocable trust with an escrow agent to provide for the optional redemption on October 3, 2014 of \$54,955,000 of the outstanding 2010 library fund facilities notes so as to discharge and satisfy the obligations of the Library. The difference between the reacquisition price and the carrying amount of the old debt was not significant.

The Library decreased its aggregated debt service payments by \$4,692,073 over the next 21 years and obtained an economic gain (difference between the present values of the old and new debt service payments) of \$3,521,126.

The Library has pledged a portion of public library fund revenue to repay the Library Fund Facilities Notes. The notes are paid solely from public library fund revenue and payable through 2035. Annual principal and interest payments on the notes are to require less than 100 percent of public library fund revenue. The total principal and interest remaining to be paid on the notes is \$82,226,400. Principal and interest paid for the current year were \$4,664,981 and total revenue was \$19,967,033.

Principal and interest requirements to maturity for the Library Fund Facilities Notes, outstanding at December 31, 2017, are as follows:

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

	Serial Notes				
	Principal	Interest			
2017	\$2,440,000	\$2,225,481			
2018	2,515,000	2,150,506			
2019	2,515,000	2,075,057			
2020	2,610,000	1,974,456			
2021	2,715,000	1,870,056			
2022-2026	15,210,000	7,636,481			
2027-2031	18,145,000	4,583,557			
2032-2036	12,590,000	970,806			
Total	\$58,740,000	\$23,486,400			

Note 16 – Significant Commitments

Contractual Commitments

As of December 31, 2017, the Library had the following contractual construction commitments outstanding:

Construction Project	Contract Amount	Amount Paid to date	Remaining Contract
Administration	\$149,420	\$84,760	\$64,660
Bay Village Branch	523,100	144,928	378,172
Berea Branch	1,316,834	643,672	673,162
Middleburg Heights Branch	6,873,795	1,999,695	4,874,100
Strongsville Branch	368,166	319,984	48,182
Total	\$9,231,315	\$3,193,039	\$6,038,276

At December 31, 2017, \$1,147,295 of the remaining contract amount was encumbered.

Encumbrances

Encumbrances are commitments related to unperformed contracts for goods or services. Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and it facilitate effective cash planning and control. At year end the amount of encumbrances expected to be honored upon performance by the vendor in the next year were as follows:

Governmental Funds	
General	\$943,862
Capital Improvement	1,147,295
Other Governmental Funds	19,364
Total Governmental Funds	\$2,110,521

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Note 17 – Operating Leases

The Library has entered into an agreement with Glazer Realty to lease space for the Richmond Heights Branch location beginning April 1, 2009 for \$26,000 per year. The initial term for the lease was for 3 years with an automatic renewal for five one year terms unless the Library gives written notice at least ninety days prior to the current termination that it does not desire to renew this lease.

The Library currently has entered into twenty operating leases at various terms with various Cities, Villages and School Districts in communities within Cuyahoga County. In lieu of rent, the Library shall operate a free public library in the building for the community. The Cities, Villages and School Districts issued debt and agreed to construct these buildings for the Library to then operate as a free public library. Each branch which is leased and the entity who owns each branch follows:

Branch	Entity		
Bay Village	City of Bay Village		
Beachwood	Beachwood City School District		
Berea	City of Berea		
Brecksville	City of Brecksville		
Brook Park	City of Brook Park		
Brooklyn	City of Brooklyn		
Fairview Park	Fairview Park City School District		
Gates Mills	Village of Gates Mills		
Independence	City of Independence		
Maple Heights	City of Maple Heights		
Middleburg Heights	City of Middleburg Heights		
North Olmsted	City of North Olmsted		
Parma Heights	City of Parma Heights		
Solon	City of Solon		
Southeast	Bedford City School District		
Strongsville	City of Strongsville		

The Library has entered into an operating lease with ComDoc for copiers, printers and managed print services. The lease is for a five year period with the lease payments spread over three years and an option of an additional two years free of lease payments. The Library's monthly payment for this operating lease is \$54,047 which includes equipment for \$32,547, managed print services for \$19,500 and printer replacement for \$2,000.

Note 18 – Donor-Restricted Endowments

The Library's permanent funds include donor-restricted endowments. The Net Position-Nonexpendable amounts \$54,919 represent the principal portions of the endowments. The Net Position-Expendable amount of \$11,611 represents the interest earnings on donor-restricted investments and is available for expenditure by the governing board, for purposes consistent with the endowment's intent. State law permits the governing board to appropriate, for purposes consistent with the endowments intent, net appreciation, realized and unrealized, unless the endowment terms specify otherwise.

Notes to the Basic Financial Statements For the Year Ended December 31, 2017

Note 19 – Jointly Governed Organization

The Cooperative Council of Governments, Inc. (CCOG) is a council of governments formed on November 19, 2013 to develop and promote opportunities for public sector, private sector, and not-for-profit organizations to improve their operations, reduce their costs, and increase their efficiencies to augment their capacity to better serve their constituents and customers. The CCOG's operations are controlled by their board, which is comprised of representatives from each participating member. Current members include the Library and the Kenston Local School District. Financial statements can be obtained from the CCOG's Secretary, 6001 Cochran Rd, Suite 333, Solon, OH 44139.

Note 20 – Change in Accounting Principle and Restatement of Fund Balance and Net Position

Change in Accounting Principle

For 2017, the Library implemented the Governmental Accounting Standards Board's (GASB) *Implementation Guide No. 2016-1*. These changes were incorporated in the Library's 2017 financial statements; however, there was no effect on beginning net position/fund balance.

Restatement of Fund Balance and Net Position

On July 1, 2017, the non-profit organization Project Learn merged with the Cuyahoga County Public Library. In order to expand the GED and basic literacy services provided by the Library, operations of Project Learn were absorbed into the Cuyahoga County Public Library. As a result of the merger, all assets of Project Learn belong to the Library. For accounting purposes, the merger date is the beginning of the reporting period. The merger had the following effect on net position and fund balance:

	Cuyahoga County Public Library at 12/31/2016	Project Learn at 12/31/2016	Merged Cuyahoga County Public Library at 1/1/2017
Assets			
Current and Other Assets	\$76,193,245	\$242,957	\$76,436,202
Capital Assets, Net	108,239,224	0	108,239,224
Total Assets	184,432,469	242,957	184,675,426
Deferred Outflows of Resources			
Pension	14,135,217	0	14,135,217
Liabilities			
Current Liabilities	3,129,329	0	3,129,329
Long-Term Liabilities			
Due Within One Year	4,121,309	0	4,121,309
Due in More Than One Year			
Net Pension Liability	36,859,990	0	36,859,990
Other	63,779,554	0	63,779,554
Total Liabilities	107,890,182	0	107,890,182
Deferred Inflows of Resources			
Property Taxes	36,939,416	0	36,939,416
Pension	1,213,862	0	1,213,862
Total Deferred Inflows of Resources	\$38,153,278	\$0	\$38,153,278

Cuyahoga County Public Library *Notes to the Basic Financial Statements* For the Year Ended December 31, 2017

N. 4 D. 24	Publ	Cuyahoga County Pr Public Library L at 12/31/2016 at 12/		Merged Cuyahoga County Public Library at 1/1/2017
Net Position Net Investment in Capital Assets	,	\$11 626 636	\$0	\$44,626,636
Restricted for:	'	\$44,626,636	\$0	\$ 44 ,020,030
Homework Centers		441	0	441
Enrichment and Literacy		46,053	0	46,053
College Prep Program		85,173	0	85,173
Library Support		844,135	0	844,135
Branch Support		480,044	0	480,044
Other Purposes		30,322	242,957	273,279
South Euclid Books and Periodicals			_ :_,; - :	_,-,-,-
Expendable		10,329	0	10,329
Nonexpendable		50,000	0	50,000
Gates Mills Children's Activities				
Expendable		1,445	0	1,445
Nonexpendable		4,919	0	4,919
Unrestricted		6,344,729	0	6,344,729
Total Net Position		\$52,524,226	\$242,957	\$52,767,183
			Other	Total
		Capital	Governmental	l Governmental
	General	Improvement	Funds	Funds
Fund Balances at December 31, 2016	_			
Cuyahoga County Public Library	\$2,644,675	\$20,594,087	7 \$1,525,424	4 \$24,764,186
Project Learn	0	(242,95	7 242,957
Total Adjusted Fund Balance at			<u> </u>	
December 31, 2016	\$2,644,675	\$20,594,087	\$1,768,38	1 \$25,007,143
Adjusted Fund Balance at December 31, 2016:				
Nonspendable	\$420,589	\$0	\$56,683	3 \$477,272
Restricted	0	(
Committed	522,688	(0 522,688
Assigned	76,864	20,594,087	7	0 20,670,951
Unassigned (Deficit)	1,624,534		(8,53)	
Total Adjusted Fund Baalnce at				
December 31, 2016	\$2,644,675	\$20,594,087	\$1,768,38	1 \$25,007,143
	-			

On a budgetary basis, the cash balances of Project Learn received on July 1, 2017 were reported as a Special Item.

Cuyahoga County Public Library Notes to the Basic Financial Statements For the Year Ended December 31, 2017

This Page Intentionally Left Blank.



Required Supplementary Information
Schedule of the Library's Proportionate Share of the Net Pension Liability
Ohio Public Employees Retirement System - Traditional Plan
Last Four Years (1)

	2017	2016	2015	2014
Library's Proportion of the Net Pension Liability	0.2127690%	0.2128020%	0.2191060%	0.2191060%
Library's Proportionate Share of the Net Pension Liability	\$48,316,220	\$36,859,990	\$26,426,632	\$25,829,743
Library's Covered Payroll	\$27,505,692	\$26,483,258	\$26,862,533	\$28,246,227
Library's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	175.66%	139.18%	98.38%	91.44%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	77.25%	81.08%	86.45%	86.36%

⁽¹⁾ Although this schedule is intended to reflect information for ten years, information prior to 2014 is not available. An additional column will be added each year.

Amounts presented for each year were determined as of the Library's measurement date which is the prior year end.

Required Supplementary Information Schedule of Library's Contributions Ohio Public Employees Retirement System - Traditional Plan Last Five Years (1)

	2017	2016	2015	2014	2013
Contractually Required Contribution	\$3,470,483	\$3,300,683	\$3,177,991	\$3,223,504	\$3,672,010
Contributions in Relation to the Contractually Required Contribution	(3,470,483)	(3,300,683)	(3,177,991)	(3,223,504)	(3,672,010)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0	\$0
Library Covered Payroll	\$26,696,023	\$27,505,692	\$26,483,257	\$26,862,533	\$28,246,227
Contributions as a Percentage of Covered Payroll	13.00%	12.00%	12.00%	12.00%	13.00%

⁽¹⁾ Although this schedule is intended to reflect information for ten years, information prior to 2013 is not available. An additional column will be added each year.

Notes to the Required Supplementary Information For the Year Ended December 31, 2017

Changes in Assumptions - OPERS

Amounts reported for 2017 incorporate changes in assumptions used by OPERS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in 2016 and prior are presented below:

December 31, 2017		December 31, 2016 and Prior
Wage Inflation	3.25 percent	3.75 percent
Future Salary Increases,	3.25 to 10.75 percent	4.25 to 10.05 percent
including inflation	including wage inflation	including wage inflation
COLA or Ad Hoc COLA:		
Pre-January 7, 2013 Retirees	3 percent, simple	3 percent, simple
Post-January 7, 2013 Retirees	3 percent, simple through 2018,	3 percent, simple through 2018,
	then 2.15 percent, simple	then 2.8 percent, simple
Investment Rate of Return	7.5 percent	8 percent
Actuarial Cost Method	Individual Entry Age	Individual Entry Age

Amounts reported for 2017 use mortality rates based on the RP-2014 Healthy Annuitant mortality table. For males, Healthy Annuitant Mortality tables were used, adjusted for mortality improvement back to the observation period base of 2006 and then established the base year as 2015. For females, Healthy Annuitant Mortality tables were used, adjusted for mortality improvements back to the observation period base year of 2006 and then established the base year as 2010. The mortality rates used in evaluating disability allowances were based on the RP-2014 Disabled mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and then established the base year as 2015 for males and 2010 for females. Mortality rates for a particular calendar year for both healthy and disabled retiree mortality tables are determined by applying the MP-2015 mortality improvement scale to the above described tables.

Amounts reported for 2016 and prior use mortality rates based on the RP-2000 Mortality Table projected 20 years using Projection Scale AA. For males, 105 percent of the combined healthy male mortality rates were used. For females, 100 percent of the combined healthy female mortality rates were used. The mortality rates used in evaluating disability allowances were based on the RP-2000 mortality table with no projections. For males 120 percent of the disabled female mortality rates were used set forward two years. For females, 100 percent of the disabled female mortality rates were used.

Combining and Individual Fund Statements and Schedules

Combining Statements – Non-major Governmental Funds

Non-major Special Revenue Funds

Special revenue funds are used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditures for specified purposes other than debt service or capital projects.

Key Bank Foundation College Prep Fund – This fund accounts for and reports donations received from the Key Bank Foundation restricted for the Key Bank College Prep Program.

Family Place Libraries Fund – This fund accounts for and reports donations restricted for the Family First Libraries program.

Cleveland Foundation Encore Initiative Fund – This fund accounts for and reports donations from the Cleveland Foundation restricted for implementing this Encore Initiative.

PAR ABLE College Prep Fund – This fund accounts for and reports grant money restricted for the PAR ABLE College Prep program.

MyCom Neighborhood Fund – This fund accounts for and reports donations from the Neighborhood Leadership Institute restricted for the MyCom Neighborhood Youth Development Plan.

Memory Lab Fund – This fund accounts for and reports donations from the Mandel Foundation to restricted to establish a memory lab at the South Euclid-Lyndhurst Branch of the Library.

WVH Garden Fund – This fund accounts for and reports contributions from the National Center for Families Learning restricted for the Let's Learn Together Outside program at the Warrensville Heights Branch.

Families Learning Together Fund – This fund accounts for and reports contributions from the Tides Foundation restricted for the Families Learning Together program.

PLA Intern Fund – This fund accounts for and report federal grant money restricted for the Public Library Association Inclusive Internship Program.

Adult Education Services Fund – This fund accounts for and reports state and federal grant money restricted for the Adult Education Services Program.

Project Learn Fund – This fund accounts for and reports grants and contributions restricted for the Project Learn Program.

Baby Club Fund – This fund accounts for and reports contributions restricted for the Baby Club program.

One Community Reads Fund – This fund accounts for and reports federal grant money from Ohio Humanities restricted for for the One Community Reads program.

IPAD Lab Fund – This fund accounts for and reports contributions from the Ford Motor Company restricted for the IPAD Lab expansion.

GetWorker Fit – This fund accounts for and reports a grant from Cuyahoga County restricted for the GetWorkerFit program for veterans.

(continued)

Combining Statements – Non-major Governmental Funds (continued)

Non-major Special Revenue Funds (continued)

Homework Centers Fund – This fund accounts for and reports contributions from the Cleveland Foundation restricted to support the centers to assist youth with their homework through tutoring.

Summer Camps Fund – This fund accounts for and reports donations restricted to support the summer day camps for youth.

Special School Programming Fund – This fund accounts for and reports grant money that are restricted for enrichment and literacy based programming to help youth connect to reading and reach their maximum potential.

This is my Library Fund – This fund accounts for and reports contributions from the Callahan Foundation restricted for new programs for families of children with special needs.

Library Support Fund – This fund accounts for and reports restricted donations and gifts that are given to the individual branches and several divisions within administration designated by the contributors. The money can be spent at the discretion of the branch or division which receives the money.

Branch Support Fund – This fund accounts for and reports restricted donations and gifts that are given to the individual branches for a specific purpose designated by the contributors.

Non-major Debt Service Fund

The debt service fund is used to account for and report financial resources that are restricted, committed or assigned to expenditures for principal and interest.

Debt Service Fund – This fund accounts for and reports the accumulation of resources for, and the payment of, general long-term debt principal, interest and related costs.

Non-major Permanent Funds

The Permanent funds are used to account for and report resources received that are legally restricted to the extent that only earnings, and not principal, may be used for purposes that support the Library's programs, that is, for the benefit of the Library. A description of the Library's nonmajor permanent funds follows:

Levenson Memorial Fund – This fund accounts for and reports contributions from an estate. This principal amount must remain intact, with the interest earned to be used for children's library activities at the discretion of the Gates Mills branch supervisors.

South Euclid Memorial Fund – This fund accounts for and reports contributions from an estate. This principal amount must remain intact, with the interest earned to be used to establish a memorial shelf, and to purchase books and periodicals for the South Euclid Library. The agreement expires when 25 years have elapsed from the creation of the fund (February 25, 1993); at this time the Library is free to use the principal for the benefit of the South Euclid Library.

Combining Balance Sheet Nonmajor Governmental Funds December 31, 2017

	Nonmajor Special Revenue Funds	Nonmajor Debt Service Fund	Nonmajor Permanent Funds	Total Nonmajor Governmental Funds
Assets				
Equity in Pooled Cash and				
Cash Equivalents	\$2,461,001	\$420	\$66,530	\$2,527,951
Receivables:		_	_	
Accounts	83,376	0	0	83,376
Intergovernmental	96,905	0	0	96,905
Prepaid Items	1,872	0	0	1,872
Total Assets	\$2,643,154	\$420	\$66,530	\$2,710,104
Liabilities				
Accounts Payable	\$25,006	\$0	\$0	\$25,006
Interfund Payable	72,108	0	0	72,108
Total Liabilities	97,114	0	0	97,114
Deferred Inflows of Resources				
Unavailable Revenue	21,693	0	0	21,693
Fund Balances			_	
Nonspendable	1,872	0	54,919	56,791
Restricted	2,522,475	420	11,611	2,534,506
Total Fund Balances	2,524,347	420	66,530	2,591,297
Total Liabilities, Deferred Inflows of Resources and Fund Balances	\$2,643,154	\$420	\$66,530	\$2,710,104

Combining Statement of Revenues, Expenditures and Changes in Fund Balances
Nonmajor Governmental Funds
For the Year Ended December 31, 2017

Revenues	Nonmajor Special Revenue Funds	Nonmajor Debt Service Fund	Nonmajor Permanent Funds	Total Nonmajor Governmental Funds
Intergovernmental	\$626,960	\$0	\$0	\$626,960
Interest	36,002	0	715	36,717
Contributions, Gifts and Donations	1,611,460	0	0	1,611,460
Miscellaneous	146,278	0	0	146,278
Total Revenues	2,420,700	0	715	2,421,415
Expenditures				
Current:				
Library Services:				
Public Service and Programs	1,605,597	0	878	1,606,475
Capital Outlay	129,966	0	0	129,966
Debt Service:				
Principal Retirement	0	2,380,000	0	2,380,000
Interest and Fiscal Charges	0	2,284,981	0	2,284,981
Total Expenditures	1,735,563	4,664,981	878	6,401,422
Excess of Revenues Over				
(Under) Expenditures	685,137	(4,664,981)	(163)	(3,980,007)
Other Financing Sources (Uses)				
Transfers In	139,267	4,664,981	0	4,804,248
Transfers Out	(1,325)	0	0	(1,325)
Total Other Financing Sources (Uses)	137,942	4,664,981	0	4,802,923
Net Change in Fund Balances	823,079	0	(163)	822,916
Fund Balances Beginning of Year	1,701,268	420	66,693	1,768,381
Fund Balances End of Year	\$2,524,347	\$420	\$66,530	\$2,591,297

Cuyahoga County Public Library
Combining Balance Sheet Nonmajor Special Revenue Funds December 31, 2017

	Key Bank Foundation College Prep	Family Place Libraries	Cleveland Foundation Encore Initiative	PAR ABLE College Prep	MyCom Neighborhood
Assets					
Equity in Pooled Cash and					
Cash Equivalents	\$82,048	\$16,308	\$12,446	\$5,663	\$3
Receivables:					
Accounts	0	0	0	0	5,697
Intergovernmental	0	0	0	0	0
Prepaid Items	0	0	0	0	0
Total Assets	\$82,048	\$16,308	\$12,446	\$5,663	\$5,700
Liabilities					
Accounts Payable	\$0	\$0	\$0	\$0	\$0
Interfund Payable	0	0	0	5,663	0
Total Liabilities	0	0	0	5,663	0
Deferred Inflows of Resources					
Unavailable Revenue	0	0	0	0	2,381
Fund Balances					
Nonspendable	0	0	0	0	0
Restricted	82,048	16,308	12,446	0	3,319
Total Fund Balances	82,048	16,308	12,446	0	3,319
Total Liabilities, Deferred Inflows of Resources and Fund Balances	\$82,048	\$16,308	\$12,446	\$5,663	\$5,700

Memory Lab	WVH Garden	PLA Intern	Adult Education Services	Project Learn	Baby Club	One Community Reads
\$56,378	\$3,407	\$0	\$0	\$347,874	\$13,957	\$0
0 0 0	0 0 0	0 5,362 0	15,808 64,293 0	29,558 13,750 0	0 0 0	0 13,500 0
\$56,378	\$3,407	\$5,362	\$80,101	\$391,182	\$13,957	\$13,500
\$0 0 0	\$0 0	\$0 5,362 5,362	\$3,486 61,083 64,569	\$6,958 0 6,958	\$0 0	\$0 0
0	0	0	0	0	0	0
0 56,378	0 3,407	0	0 15,532	0 384,224	0 13,957	0 13,500
56,378	3,407	0	15,532	384,224	13,957	13,500
\$56,378	\$3,407	\$5,362	\$80,101	\$391,182	\$13,957	\$13,500

(continued)

Combining Balance Sheet Nonmajor Special Revenue Funds (continued) December 31, 2017

	IPAD Lab	GetWorker Fit	Homework Centers	Summer Camps	Special School Programming
Assets					
Equity in Pooled Cash and					
Cash Equivalents	\$7,125	\$50,000	\$22,693	\$7,500	\$31,878
Receivables:					
Accounts	0	0	0	0	30,292
Intergovernmental	0	0	0	0	0
Prepaid Items	0	0	0	0	1,872
Total Assets	\$7,125	\$50,000	\$22,693	\$7,500	\$64,042
Liabilities					
Accounts Payable	\$0	\$0	\$886	\$0	\$314
Interfund Payable	0	0	0	0	0
Total Liabilities	0	0	886	0	314
Deferred Inflows of Resources					
Unavailable Revenue	0	0	0	0	19,312
Fund Balances					
Nonspendable	0	0	0	0	1,872
Restricted	7,125	50,000	21,807	7,500	42,544
Total Fund Balances	7,125	50,000	21,807	7,500	44,416
Total Liabilities, Deferred Inflows of Resources and Fund Balances	\$7,125	\$50,000	\$22,693	\$7,500	\$64,042

This is my Library	Library Support	Branch Support	Total Nonmajor Special Revenue Funds
\$10,675	\$1,277,251	\$515,795	\$2,461,001
0	2,021	0	83,376
0	0	0	96,905
0	0	0	1,872
\$10,675	\$1,279,272	\$515,795	\$2,643,154
\$0	\$417	\$12,945	\$25,006
0	0	0	72,108
0	417	12,945	97,114
	417	12,943	97,114
0	0	0	21,693
0	0	0	1,872
10,675	1,278,855	502,850	2,522,475
10,675	1,278,855	502,850	2,524,347
· · · · · · · · · · · · · · · · · · ·		-	. ,
\$10,675	\$1,279,272	\$515,795	\$2,643,154

Combining Statement of Revenues, Expenditures and Changes in Fund Balances
Nonmajor Special Revenue Funds
For the Year Ended December 31, 2017

	Key Bank Foundation College Prep	Family Place Libraries	Cleveland Foundation Encore Initiative	PAR ABLE College Prep
Revenues				
Intergovernmental	\$0	\$0	\$0	\$40,000
Interest	0	0	0	0
Contributions, Gifts and Donations	31,250	49,700	50,500	0
Miscellaneous		0	0	0
Total Revenues	31,250	49,700	50,500	40,000
Expenditures				
Current:				
Library Services:				
Public Service and Programs	34,375	33,392	46,722	31,469
Capital Outlay	0	0	11,595	0
Total Expenditures	34,375	33,392	58,317	31,469
Excess of Revenues Over				
(Under) Expenditures	(3,125)	16,308	(7,817)	8,531
Other Financing Sources (Uses)				
Transfers In	0	0	0	0
Transfers Out	0	0	0	0
Total Other Financing Sources (Uses)	0	0	0	0
Net Change in Fund Balances	(3,125)	16,308	(7,817)	8,531
Fund Balances (Deficit) Beginning of Year	85,173	0	20,263	(8,531)
Fund Balances End of Year	\$82,048	\$16,308	\$12,446	\$0

			D '11'		4.1.1.
MyCom	Mamanu	WVH	Families Learning	PLA	Adult Education
Neighborhood	Memory Lab	w v п Garden	Together	Intern	Services
Neighborhood	Lau	Garden	Together	Intern	Services
\$0	\$0	\$0	\$0	\$7,567	\$348,037
0	0	0	0	0	0
24,365	250,000	6,000	30,000	0	36,281
0	0	0	0	0	0
				_	
24,365	250,000	6,000	30,000	7,567	384,318
47,155	111,745	2,593	28,675	7,567	368,786
0	81,877	0	0	0	0
47,155	193,622	2,593	28,675	7,567	368,786
				_	
(22,790)	56,378	3,407	1,325	0	15,532
24,000	0	0	0	0	0
0	0	0	(1,325)	0	0
			(1,323)		
24,000	0	0	(1,325)	0	0
1,210	56,378	3,407	0	0	15,532
2,109	0	0	0	0	0
\$3,319	\$56,378	\$3,407	\$0	\$0	\$15,532
1 - 7 - 17	, ,	1 - 7 - 7		, ,	1 - 7

(continued)

Combining Statement of Revenues, Expenditures and Changes in Fund Balances
Nonmajor Special Revenue Funds (continued)
For the Year Ended December 31, 2017

	Project Learn	Baby Club	One Community Reads	IPAD Lab
Revenues				
Intergovernmental	\$167,856	\$0	\$13,500	\$0
Interest	30,896	0	0	0
Contributions, Gifts and Donations	132,141	27,500	0	7,125
Miscellaneous	119,779	0	0	0
Total Revenues	450,672	27,500	13,500	7,125
Expenditures				
Current:				
Library Services:				
Public Service and Programs	309,405	14,143	0	0
Capital Outlay	0	0	0	0
Total Expenditures	309,405	14,143	0	0
Excess of Revenues Over				
(Under) Expenditures	141,267	13,357	13,500	7,125
Other Financing Sources (Uses)				
Transfers In	0	600	0	0
Transfers Out	0	0	0	0
Total Other Financing Sources (Uses)	0	600	0	0
Net Change in Fund Balances	141,267	13,957	13,500	7,125
Fund Balances (Deficit) Beginning of Year	242,957	0	0	0
Fund Balances End of Year	\$384,224	\$13,957	\$13,500	\$7,125

GetWorker Fit	Homework Centers	Summer Camps	Special School Programming	This is my Library	Library Support
\$50,000	\$0	\$0	\$0	\$0	\$0
0	0	0	0	0	175
0	181,700	100,750	167,599	12,000	465,435
0	0	0	0	0	26,499
50,000	181,700	100,750	167,599	12,000	492,109
0	249,813	112,235	159,683	1,325	33,205
0	0	0	4,380	0	24,184
0	249,813	112,235	164,063	1,325	57,389
50,000	(68,113)	(11,485)	3,536	10,675	434,720
0	89,479 0	16,485 0	8,703 0	0	0
0	89,479	16,485	8,703	0	0
50,000	21,366	5,000	12,239	10,675	434,720
0	441	2,500	32,177	0	844,135
\$50,000	\$21,807	\$7,500	\$44,416	\$10,675	\$1,278,855

(continued)

Combining Statement of Revenues, Expenditures and Changes in Fund Balances
Nonmajor Special Revenue Funds (continued)
For the Year Ended December 31, 2017

Revenues	Branch Support	Total Nonmajor Special Revenue Funds
Intergovernmental	\$0	\$626,960
Interest	4,931	36,002
Contributions, Gifts and Donations	39,114	1,611,460
Miscellaneous	0	146,278
Total Revenues	44,045	2,420,700
Expenditures		
Current:		
Library Services:		
Public Service and Programs	13,309	1,605,597
Capital Outlay	7,930	129,966
Total Expenditures	21,239	1,735,563
Excess of Revenues Over		
(Under) Expenditures	22,806	685,137
Other Financing Sources (Uses)		
Transfers In	0	139,267
Transfers Out	0	(1,325)
Total Other Financing Sources (Uses)	0	137,942
Net Change in Fund Balances	22,806	823,079
Fund Balances (Deficit) Beginning of Year	480,044	1,701,268
Fund Balances End of Year	\$502,850	\$2,524,347

Combining Balance Sheet Nonmajor Permanent Funds December 31, 2017

	Levenson Memorial	South Euclid Memorial	Total Nonmajor Permanent Funds
Assets			
Equity in Pooled Cash and			
Cash Equivalents	\$6,432	\$60,098	\$66,530
Fund Balances			
Nonspendable	\$4,919	\$50,000	\$54,919
Restricted	1,513	10,098	11,611
Total Fund Balances	\$6,432	\$60,098	\$66,530

Combining Statement of Revenues, Expenditures and Changes in Fund Balances
Nonmajor Permanent Funds
For the Year Ended December 31, 2017

	Levenson Memorial	South Euclid Memorial	Total Nonmajor Permanent Funds
Revenues			
Interest	\$68	\$647	\$715
Expenditures Current: Library Services:			
Public Service and Programs	0	878	878
Net Change in Fund Balances	68	(231)	(163)
Fund Balances Beginning of Year	6,364	60,329	66,693
Fund Balances End of Year	\$6,432	\$60,098	\$66,530

Fiduciary Fund

Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds and agency funds. Trust funds are used to account for assets held by the Library under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the Library's own programs. Agency funds are purely custodial (assets equal liabilities) and thus do not involve measurement of results of operations.

Agency Funds

Section 125 Healthcare and Dependent Care Fund - This fund reflects resources that belong to the Library employees to be used for healthcare and dependent care expenses.

Payroll Deductions Fund – This fund accounts for various payroll deductions until they are forwarded on to the proper organization. Current payroll deductions include amount to be forwarded onto the Ohio Public Employees Retirement System and amounts for employees to purchase Library logo clothing.

Friends Book Sale Fund— This fund accounts for the collection and distribution of revenue from the book sales within each library by the Friends of the Cuyahoga County Public Library.

Union Candy Money Fund – This fund accounts for the collection and distribution of revenue from the union candy fundraisers.

United Way and Community Shares Donations Fund— This fund accounts for the donations received from employees to be forwarded to the United Way and Community Shares Charitable campaign.

Capital Contractor Retainage Fund – This fund accounts for retainage monies being held until the completion of various capital projects.

Combining Statement of Changes in Assets and Liabilities Agency Funds For the Year Ended December 31, 2017

	Beginning Balance 12/31/16	Additions	Deductions	Ending Balance 12/31/17
	12/31/10	7 Idditions	Deductions	12/31/17
Section 125 Healthcare and Dependen	t Care			
Assets	Care			
Equity in Pooled Cash and				
Cash Equivalents	\$37,009	\$95,378	\$83,012	\$49,375
•				
Liabilities				
Deposits Held and Due to Others	\$37,009	\$95,378	\$83,012	\$49,375
Payroll Deductions				
Assets				
Equity in Pooled Cash and				
Cash Equivalents	\$219,791	\$4,490,849	\$4,487,454	\$223,186
Liabilities				
Deposits Held and Due to Others	\$219,791	\$4,490,849	\$4,487,454	\$223,186
F: 1 P 101				
Friends Book Sale				
Assets Equity in Packed Cash and				
Equity in Pooled Cash and	¢12 174	\$152.264	¢152 169	¢11.070
Cash Equivalents	\$12,174	\$153,264	\$153,468	\$11,970
Liabilities				
Deposits Held and Due to Others	\$12,174	\$153,264	\$153,468	\$11,970
Deposits field and Due to Others	Ψ12,174	Ψ133,204	Ψ133,400	Ψ11,570
Union Candy Money				
Assets				
Equity in Pooled Cash and				
Cash Equivalents	\$4,944	\$69,024	\$68,353	\$5,615
-	<u> </u>	<u> </u>	·	
Liabilities				
Deposits Held and Due to Others	\$4,944	\$69,024	\$68,353	\$5,615

(continued)

Combining Statement of Changes in Assets and Liabilities Agency Funds (continued) For the Year Ended December 31, 2017

	Beginning Balance 12/31/16	Additions	Deductions	Ending Balance 12/31/17
United Way and Community Shares Don	nations			
Assets				
Cash and Cash Equivalents	ФО 270	ф11 0 22	φ10.401	Φο οο ο
In Segregated Accounts	\$9,370	\$11,023	\$10,401	\$9,992
Liabilities				
Deposits Held and Due to Others	\$9,370	\$11,023	\$10,401	\$9,992
Capital Contractor Retainage				
Assets				
Cash and Cash Equivalents				
In Segregated Accounts	\$252,774	\$167,531	\$258,559	\$161,746
Liabilities				
Deposits Held and Due to Others	\$252,774	\$167,531	\$258,559	\$161,746
All Agency Funds				
Assets				
Equity in Pooled Cash and	ф 272 010	Φ4.000.515	Φ4. 702.20 7	Φ200 146
Cash Equivalents Cash and Cash Equivalents	\$273,918	\$4,808,515	\$4,792,287	\$290,146
In Segregated Accounts	262,144	178,554	268,960	171,738
Total Assets	\$536,062	\$4,987,069	\$5,061,247	\$461,884
Liabilities Deposits Held and Due to Others	\$536,062	\$4,987,069	\$5,061,247	\$461,884
Deposits Held and Due to Others	φ550,002	Ψ+,207,009	φ5,001,247	φ401,004

Individual Fund Schedules of Revenues, Expenditures and Changes in Fund Balance – Budget (Non-GAAP Basis) and Actual

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual General Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Property Taxes	\$37,088,085	\$37,631,698	\$37,631,698	\$0
Patron Fines and Fees	1,335,000	1,335,000	1,290,784	(44,216)
Intergovernmental	25,117,707	24,598,932	24,598,931	(1)
Interest	3,560	3,560	3,402	(158)
Contributions, Gifts and Donations	4,500	1,604,500	1,658,250	53,750
Refunds and Reimbursements	328,465	434,895	435,926	1,031
Miscellaneous	86,235	169,487	177,127	7,640
Total Revenues	63,963,552	65,778,072	65,796,118	18,046
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Salaries and Wages	21,289,599	21,281,249	21,280,878	371
Fringe Benefits	3,272,243	3,250,142	3,249,920	222
Purchased Services	1,814,646	1,857,691	1,857,247	444
Materials and Supplies	9,324,461	9,350,110	9,346,352	3,758
Other	11,530	9,520	9,499	21
Total Public Service and Programs	35,712,479	35,748,712	35,743,896	4,816
Collection Development and Processing				
Salaries and Wages	1,869,700	1,606,130	1,606,099	31
Fringe Benefits	287,810	247,345	247,317	28
Purchased Services	24,205	6,510	6,492	18
Materials and Supplies	103,128	72,056	72,049	7
Total Collection Development and Processing	2,284,843	1,932,041	1,931,957	84
Total Library Services	37,997,322	37,680,753	37,675,853	4,900
Support Services:				
Facilities Operations and Maintenance				
Salaries and Wages	1,662,750	1,642,400	1,642,382	18
Fringe Benefits	256,945	242,082	242,053	29
Purchased Services	3,570,990	3,415,593	3,415,462	131
Materials and Supplies	324,989	442,869	442,869	0
Other	0	1,695	1,690	5
Total Facilities Operations and Maintenance	\$5,815,674	\$5,744,639	\$5,744,456	\$183

(continued)

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual General Fund (continued) For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Business Administration				
Salaries and Wages	\$3,277,951	\$3,449,366	\$3,449,290	\$76
Fringe Benefits	5,783,002	5,603,721	5,603,506	215
Purchased Services	4,335,350	3,688,787	3,688,632	155
Materials and Supplies	559,343	824,518	824,456	62
Other	264,762	537,031	69,271	467,760
Total Business Administration	14,220,408	14,103,423	13,635,155	468,268
Total Support Services	20,036,082	19,848,062	19,379,611	468,451
Capital Outlay				
Building Improvements	3,100	662,500	662,494	6
Furniture and Equipment	2,221,376	1,079,269	1,079,269	0
Artwork	10,500	0	0	0
Software	271,288	161,704	161,660	44
Motor Vehicles	0	112,210	112,208	2
Total Capital Outlay	2,506,264	2,015,683	2,015,631	52
Total Expenditures	60,539,668	59,544,498	59,071,095	473,403
Excess of Revenues Over (Under) Expenditures	3,423,884	6,233,574	6,725,023	491,449
Other Financing Sources (Uses)				
Sale of Capital Assets	12,800	12,800	22,037	9,237
Advances Out	0	(66,450)	(66,445)	5
Transfers In	0	1,325	1,325	0
Transfers Out	(4,800,000)	(5,944,565)	(5,940,340)	4,225
Total Other Financing Sources (Uses)	(4,787,200)	(5,996,890)	(5,983,423)	13,467
Net Change in Fund Balance	(1,363,316)	236,684	741,600	504,916
Fund Balance Beginning of Year	514,321	514,321	514,321	0
Prior Year Encumbrances Appropriated	863,376	863,376	863,376	0
Fund Balance End of Year	\$14,381	\$1,614,381	\$2,119,297	\$504,916

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Capital Improvement Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues				
Interest	\$210,000	\$210,000	\$215,651	\$5,651
Expenditures				
Current:				
Support Services:				
Facilities Operation and Maintenance				
Purchased Services	1,815,060	2,602,400	2,600,871	1,529
Capital Outlay				
Purchase of Land	0	23,270	23,268	2
Building	6,757,894	5,567,364	126,978	5,440,386
Building Improvements	2,030,276	2,168,921	1,917,026	251,895
Furniture and Equipment	0	241,275	241,270	5
Total Capital Outlay	8,788,170	8,000,830	2,308,542	5,692,288
Total Expenditures	10,603,230	10,603,230	4,909,413	5,693,817
Excess of Revenues Over (Under) Expenditures	(10,393,230)	(10,393,230)	(4,693,762)	5,699,468
Other Financing Sources (Uses) Transfers In	0	0	1,136,092	1,136,092
			2,22 0,02	
Net Change in Fund Balance	(10,393,230)	(10,393,230)	(3,557,670)	6,835,560
Fund Balance Beginning of Year	19,708,337	19,708,337	19,708,337	0
Prior Year Encumbrances Appropriated	1,103,230	1,103,230	1,103,230	0
Fund Balance End of Year	\$10,418,337	\$10,418,337	\$17,253,897	\$6,835,560

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Key Bank Foundation College Prep Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$0	\$0	\$31,250	\$31,250
Expenditures Current: Library Services: Public Service and Programs				
Purchased Services	85,173	85,173	34,375	50,798
Net Change in Fund Balance	(85,173)	(85,173)	(3,125)	82,048
Fund Balance Beginning of Year	85,173	85,173	85,173	0
Fund Balance End of Year	\$0	\$0	\$82,048	\$82,048

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Family Place Libraries Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$49,700	\$49,700	\$49,700	0
Expenditures Current: Library Services: Public Service and Programs				
Purchased Services	49,700	49,700	33,392	16,308
Net Change in Fund Balance	0	0	16,308	16,308
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$16,308	\$16,308

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Cleveland Foundation Encore Initiative Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues				
Contributions, Gifts and Donations	\$51,250	\$51,250	\$50,500	(\$750)
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Purchased Services	18,112	51,121	43,834	7,287
Materials and Supplies	2,151	2,892	2,888	4
Total Public Service and Programs	20,263	54,013	46,722	7,291
Capital Outlay				
Furniture and Equipment	0	17,500	11,595	5,905
			· · · · · · · · · · · · · · · · · · ·	
Total Expenditures	20,263	71,513	58,317	13,196
Net Change in Fund Balance	30,987	(20,263)	(7,817)	12,446
Fund Balance Beginning of Year	20,263	20,263	20,263	0
Fund Balance End of Year	\$51,250	\$0	\$12,446	\$12,446

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual PAR ABLE College Prep Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget	
	Original	Final	Actual	Positive (Negative)	
Revenues					
Intergovernmental	\$40,000	\$40,000	\$40,000	\$0	
Expenditures					
Current:					
Library Services:					
Public Service and Programs					
Salaries and Wages	5,894	5,894	5,894	0	
Fringe Benefits	857	857	857	0	
Purchased Services	33,249	33,249	27,586	5,663	
Total Expenditures	40,000	40,000	34,337	5,663	
Net Change in Fund Balance	0	0	5,663	5,663	
Fund Balance Beginning of Year	0	0	0	0	
Fund Balance End of Year	\$0	\$0	\$5,663	\$5,663	

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual MyCom Neighborhood Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$17,136	\$65,136	\$22,318	(\$42,818)
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Salaries and Wages	15,115	56,692	41,477	15,215
Fringe Benefits	0	6,423	4,629	1,794
Materials and Supplies	2,861	2,861	1,049	1,812
Total Expenditures	17,976	65,976	47,155	18,821
Excess of Revenues Over				
(Under) Expenditures	(840)	(840)	(24,837)	(23,997)
Other Financing Sources (Uses)				
Transfers In	0	0	24,000	24,000
Net Change in Fund Balance	(840)	(840)	(837)	3
Fund Balance Beginning of Year	840	840	840	0
Fund Balance End of Year	\$0	\$0	\$3	\$3

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Memory Lab Grant Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget	
	Original	Final	Actual	Positive (Negative)	
Revenues					
Contributions, Gifts and Donations	\$250,000	\$250,000	\$250,000	0	
Expenditures					
Current:					
Library Services:					
Public Service and Programs					
Salaries and Wages	0	63,232	63,232	0	
Fringe Benefits	0	9,769	9,769	0	
Purchased Services	0	37,480	37,480	0	
Materials and Supplies	149,072	38,591	1,264	37,327	
Total Public Service and Programs	149,072	149,072	111,745	37,327	
Capital Outlay					
Building Improvements	73,912	72,390	53,339	19,051	
Furniture and Equipment	27,016	28,538	28,538	0	
Total Capital Outlay	100,928	100,928	81,877	19,051	
Total Expenditures	250,000	250,000	193,622	56,378	
Net Change in Fund Balance	0	0	56,378	56,378	
Fund Balance Beginning of Year	0	0	0	0	
Fund Balance End of Year	\$0	\$0	\$56,378	\$56,378	

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual WVH Garden Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget	
	Original	Final	Actual	Positive (Negative)	
Revenues					
Contributions, Gifts and Donations	\$6,000	\$6,000	\$6,000	0	
Expenditures					
Current:					
Library Services:					
Public Service and Programs					
Salaries and Wages	1,320	1,320	0	1,320	
Fringe Benefits	205	205	0	205	
Purchased Services	2,429	2,429	914	1,515	
Materials and Supplies	2,046	2,046	1,679	367	
Total Expenditures	6,000	6,000	2,593	3,407	
Net Change in Fund Balance	0	0	3,407	3,407	
Fund Balance Beginning of Year	0	0	0	0	
Fund Balance End of Year	\$0	\$0	\$3,407	\$3,407	

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Families Learning Together Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$30,000	\$30,000	\$30,000	0
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Salaries and Wages	8,139	8,139	8,139	0
Fringe Benefits	1,257	1,257	1,257	0
Purchased Services	13,692	13,692	13,692	0
Materials and Supplies	5,587	5,587	5,587	0
Total Expenditures	28,675	28,675	28,675	0
Excess of Revenues (Over) Under Expenditures	1,325	1,325	1,325	0
Other Financing Sources (Uses)				
Transfers Out	(1,325)	(1,325)	(1,325)	0
Net Change in Fund Balance	0	0	0	0
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$0	\$0

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual PLA Intern Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget	
	Original	Final	Actual	Positive (Negative)	
Revenues					
Intergovernmental	\$10,500	\$10,500	\$2,205	(\$8,295)	
Expenditures					
Current:					
Library Services:					
Public Service and Programs					
Salaries and Wages	9,095	9,095	7,567	1,528	
Fringe Benefits	1,405	1,405	0	1,405	
Total Expenditures	10,500	10,500	7,567	2,933	
Excess of Revenues (Over) Under Expenditures	0	0	(5,362)	(5,362)	
Other Financing Sources (Uses)					
Advances In	0	0	5,362	5,362	
Net Change in Fund Balance	0	0	0	0	
Fund Balance Beginning of Year	0	0	0	0	
Fund Balance End of Year	\$0	\$0	\$0	\$0	

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Adult Education Services Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Intergovernmental	\$821,119	\$821,119	\$283,744	(\$537,375)
Contributions, Gifts and Donations	143,900	143,900	20,473	(123,427)
Total Revenues	965,019	965,019	304,217	(660,802)
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Salaries and Wages	644,129	644,129	258,919	385,210
Fringe Benefits	147,445	147,445	62,828	84,617
Purchased Services	146,100	146,100	40,926	105,174
Materials and Supplies	27,345	27,345	2,627	24,718
Total Expenditures	965,019	965,019	365,300	599,719
Excess of Revenues (Over) Under Expenditures	0	0	(61,083)	(61,083)
Other Financing Sources (Uses)				
Advances In	0	0	61,083	61,083
Net Change in Fund Balance	0	0	0	0
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$0	\$0

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Project Learn Fund For the Year Ended December 31, 2017

	Budgeted A	mounts Final	Actual	Variance with Final Budget Positive (Negative)
Revenues				
Intergovernmental	\$100,000	\$100,000	\$119,200	\$19,200
Contributions, Gifts and Donations	154,682	154,682	67,682	(87,000)
Miscellaneous	0	0	44	44
Total Revenues	254,682	254,682	186,926	(67,756)
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Salaries and Wages	202,845	202,845	92,651	110,194
Fringe Benefits	73,220	73,220	28,942	44,278
Purchased Services	35,716	35,716	21,531	14,185
Materials and Supplies	13,000	13,000	315	12,685
Other		219	219	0
Total Expenditures	324,781	325,000	143,658	181,342
Excess of Revenues (Over) Under Expenditures	(70,099)	(70,318)	43,268	113,586
Other Financing Sources (Uses)				
Transfers In	70,318	70,318	0	(70,318)
Special Item - Project Learn Merger	0	0	304,006	304,006
Net Change in Fund Balance	219	0	347,274	347,274
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$219	\$0	\$347,274	\$347,274

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Baby Club Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$27,500	\$27,500	\$27,500	\$0
Expenditures Current: Library Services: Public Service and Programs Purchased Services Materials and Supplies	21,928 6,172	21,928 6,172	11,340 2,803	10,588 3,369
Materials and Supplies	0,172	0,172	2,803	3,309
Total Expenditures	28,100	28,100	14,143	13,957
Excess of Revenues (Over) Under Expenditures	(600)	(600)	13,357	13,957
Other Financing Sources (Uses) Transfers In	600	600	600	0
Net Change in Fund Balance	0	0	13,957	13,957
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$13,957	\$13,957

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual One Community Reads Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues				
Intergovernmental	\$18,000	\$18,000	\$0	(\$18,000)
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Purchased Services	16,000	16,000	0	16,000
Materials and Supplies	2,000	2,000	0	2,000
Total Expenditures	18,000	18,000	0	18,000
Excess of Revenues (Over) Under Expenditures	0	0	0	0
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$0	\$0

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual IPAD Lab Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$7,125	\$7,125	\$7,125	\$0
Expenditures				
Current:				
Library Services:				
Public Service and Programs Materials and Supplies	250	250	0	250
Capital Outlay				
Furniture and Equipment	5,123	5,123	0	5,123
Software	1,752	1,752	0	1,752
Total Capital Outlay	6,875	6,875	0	6,875
Total Expenditures	7,125	7,125	0	7,125
Excess of Revenues (Over) Under Expenditures	0	0	7,125	7,125
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$7,125	\$7,125

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual GetWorkerFit Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Intergovernmental	\$50,000	\$50,000	\$50,000	0
Expenditures Current:				
Library Services:				
Public Service and Programs				
Purchased Services	50,000	50,000	0	50,000
Excess of Revenues (Over) Under Expenditures	0	0	50,000	50,000
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$50,000	\$50,000

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Homework Centers Fund For the Year Ended December 31, 2017

-	Budgeted A	amounts		Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues				
Contributions, Gifts and Donations	\$119,000	\$356,300	\$182,200	(\$174,100)
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Salaries and Wages	131,030	377,801	207,479	170,322
Fringe Benefits	20,240	65,935	32,054	33,881
Purchased Services	13,477	13,476	5,868	7,608
Materials and Supplies	1,976	12,476	3,651	8,825
Total Public Service and Programs	166,723	469,688	249,052	220,636
Capital Outlay				
Software	0	3,335	0	3,335
Total Expenditures	166,723	473,023	249,052	223,971
Excess of Revenues Over				
(Under) Expenditures	(47,723)	(116,723)	(66,852)	49,871
Other Financing Sources (Uses)				
Transfers In	47,657	116,657	89,479	(27,178)
Net Change in Fund Balance	(66)	(66)	22,627	22,693
Fund Balance Beginning of Year	66	66	66	0
Fund Balance End of Year	\$0	\$0	\$22,693	\$22,693

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Summer Camps Fund For the Year Ended December 31, 2017

	Budgeted A	Amounts		Variance with Final Budget	
	Original	Final	Actual	Positive (Negative)	
Revenues					
Contributions, Gifts and Donations	\$0	\$108,515	\$100,750	(\$7,765)	
Expenditures					
Current:					
Library Services:					
Public Service and Programs					
Salaries and Wages	0	596	596	0	
Fringe Benefits	0	93	93	0	
Purchased Services	118,500	124,274	111,509	12,765	
Materials and Supplies	0	37	37	0	
Total Expenditures	118,500	125,000	112,235	12,765	
Excess of Revenues Over					
(Under) Expenditures	(118,500)	(16,485)	(11,485)	5,000	
Other Financing Sources (Uses)					
Transfers In	116,000	16,485	16,485	0	
Net Change in Fund Balance	(2,500)	0	5,000	5,000	
Fund Balance Beginning of Year	2,500	2,500	2,500	0	
Fund Balance End of Year	\$0	\$2,500	\$7,500	\$5,000	

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Special School Programming Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget Positive	
	Original	Final	Actual	(Negative)	
Revenues					
Contributions, Gifts and Donations	\$100,869	\$268,729	\$158,173	(\$110,556)	
Expenditures Current: Library Services:					
Public Service and Programs Salaries and Wages	112,090	149,133	66,790	82,343	
Fringe Benefits	8,880	8,982	5,397	3,585	
Purchased Services	9,370	113,823	63,953	49,870	
Materials and Supplies	761	45,625	24,710	20,915	
Total Library Services	131,101	317,563	160,850	156,713	
Capital Outlay					
Furniture and Equipment	0	4,380	4,380	0	
Total Expenditures	131,101	321,943	165,230	156,713	
Excess of Revenues Over (Under) Expenditures	(30,232)	(53,214)	(7,057)	46,157	
Other Financing Sources (Uses)					
Transfers In	0	22,982	8,703	(14,279)	
Net Change in Fund Balance	(30,232)	(30,232)	1,646	31,878	
Fund Balance Beginning of Year	30,232	30,232	30,232	0	
Fund Balance End of Year	\$0	\$0	\$31,878	\$31,878	

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual This is My Library Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Contributions, Gifts and Donations	\$12,000	\$12,000	\$12,000	\$0
Expenditures Current: Library Services: Public Service and Programs	12,000	12,000	1 225	10.675
Purchased Services	12,000	12,000	1,325	10,675
Excess of Revenues (Over) Under Expenditures	0	0	10,675	10,675
Fund Balance Beginning of Year	0	0	0	0
Fund Balance End of Year	\$0	\$0	\$10,675	\$10,675

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Library Support Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues				
Interest	\$0	\$160	\$175	\$15
Contributions, Gifts and Donations	250,000	440,019	468,329	\$28,310
Refunds and Reimbursements	0	10,000	10,000	0
Miscellaneous	0	24,821	26,578	1,757
Total Revenues	250,000	475,000	505,082	30,082
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Purchased Services	140,000	84,960	16,970	67,990
Materials and Supplies	1,010	23,815	23,738	77
Total Library Services	141,010	108,775	40,708	68,067
Capital Outlay				
Building Improvements	0	2,450	2,450	0
Furniture and Equipment	6,823	26,608	26,589	19
Total Capital Outlay	6,823	29,058	29,039	19
Total Expenditures	147,833	137,833	69,747	68,086
Net Change in Fund Balance	102,167	337,167	435,335	98,168
Fund Balance Beginning of Year	827,664	827,664	827,664	0
Prior Year Encumbrances Appropriated	7,833	7,833	7,833	0
Fund Balance End of Year	\$937,664	\$1,172,664	\$1,270,832	\$98,168

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Branch Support Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				
Interest	\$22,000	\$7,710	\$4,931	(\$2,779)
Contributions, Gifts and Donations	0	35,815	39,114	\$3,299
Total Revenues	22,000	43,525	44,045	520
Expenditures				
Current:				
Library Services:				
Public Service and Programs				
Purchased Services	50,000	19,125	364	18,761
Capital Outlay				
Furniture and Equipment	0	20,875	20,875	0
Total Expenditures	50,000	40,000	21,239	18,761
Net Change in Fund Balance	(28,000)	3,525	22,806	19,281
Fund Balance Beginning of Year	480,044	480,044	480,044	0
Fund Balance End of Year	\$452,044	\$483,569	\$502,850	\$19,281

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Debt Service Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues	\$0	\$0	\$0	\$0
Expenditures				
Debt Service:				
Principal Retirement	2,380,000	2,380,000	2,380,000	0
Interest and Fiscal Charges	2,284,981	2,284,981	2,284,981	0
Total Expenditures	4,664,981	4,664,981	4,664,981	0
Excess of Revenues Over				
(Under) Expenditures	(4,664,981)	(4,664,981)	(4,664,981)	0
Other Financing Sources (Uses)				
Transfers In	4,684,981	4,684,981	4,664,981	(20,000)
Net Change in Fund Balance	20,000	20,000	0	(20,000)
Fund Balance Beginning of Year	420	420	420	0
Fund Balance End of Year	\$20,420	\$20,420	\$420	(\$20,000)

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual Levenson Memorial Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues				
Interest	\$40	\$40	\$68	\$28
Expenditures	0	0	0	0
Net Change in Fund Balance	40	40	68	28
Fund Balance Beginning of Year	6,364	6,364	6,364	0
Fund Balance End of Year	\$6,404	\$6,404	\$6,432	\$28

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual South Euclid Memorial Fund For the Year Ended December 31, 2017

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues				·
Interest	\$300	\$300	\$647	\$347
Expenditures Current: Library Services: Public Service and Programs Materials and Supplies	2,500	2,500	878	1,622
Materials and Supplies	2,300	2,300	878	1,022
Net Change in Fund Balance	(2,200)	(2,200)	(231)	1,969
Fund Balance Beginning of Year	60,329	60,329	60,329	0
Fund Balance End of Year	\$58,129	\$58,129	\$60,098	\$1,969

This Page Intentionally Left Blank.





Statistical Section

This part of the Cuyahoga County Public Library, Ohio's Comprehensive Annual Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosures and required supplementary information says about the Library's overall financial health.

Contents	Pages(s)
These schedules contain trend information to help the reader understand how the Lib financial performance and well-being have changed over time.	
Revenue Capacity These schedules contain information to help the reader assess the Library's most signi local revenue, the property tax.	
These schedules present information to help the reader assess the affordability of Library's current levels of outstanding debt and the Library's ability to issue additional in the future.	of the
Economic and Demographic Information	
Operating Information	d how

Sources: Unless otherwise noted, the information in these schedules is derived from the Comprehensive Annual Financial Reports for the relevant year. The Library implemented generally accepted accounting principles, including the reporting model in GASB Statement No. 34 in 2008; schedules presenting government-wide and governmental fund information include information beginning in that year.

Net Position By Component Last Ten Years (Accrual Basis of Accounting)

	2017	2016	2015	2014
Governmental Activities				
Net Investment in Capital Assets	\$46,292,530	\$44,626,636	\$40,610,617	\$31,657,492
Restricted:				
Capital Projects	0	0	0	0
Homework Centers	21,807	441	3,861	97,713
Enrichment and Literacy	63,728	46,053	57,422	0
Youth System Program	0	0	0	0
College Prep Program	82,048	85,173	68,108	59,925
Jobs and Training	0	0	0	0
Library Support	1,278,855	844,135	854,937	5,294,187
Branch Support	502,850	480,044	448,400	485,585
Other Purposes	603,531	273,279	356,458	218,966
South Euclid Books and Periodicals				
Expendable	10,098	10,329	10,933	10,869
Nonexpendable	50,000	50,000	50,000	50,000
Gates Mills Children's Activities				
Expendable	1,513	1,445	1,411	1,404
Nonexpendable	4,919	4,919	4,919	4,919
Unrestricted	(864,706)	6,344,729	15,351,749	18,931,857
Total Governmental Activities				
Net Position	\$48,047,173	\$52,767,183	\$57,818,815	\$56,812,917

Note: The Library Implemented GASB 68 in 2015.

2013	2012	2011	2010	2009	2008
Ф24.022.026	Φ10 21 4 7 1 4	Φ12.742.00 <i>4</i>	Φ1.4.020.0.42	Φ17 101 540	¢10.450.005
\$24,033,836	\$10,314,714	\$13,743,004	\$14,030,943	\$17,101,548	\$19,472,905
0	6,721,199	1,372,407	900,937	0	0
107,361	75,853	76,607	156,071	109,772	67,910
0	0	0	0	0	0
0	55,847	51,455	0	0	0
67,969	53,238	0	0	0	0
0	0	0	198,690	198,690	0
3,114,368	1,551,304	1,040,891	904,357	620,519	684,304
503,189	968,481	968,076	978,293	997,949	904,230
70,530	145,558	127,303	64,935	76,731	2,119
10,849	9,564	9,519	9,486	10,912	10,866
50,000	50,000	50,000	50,000	50,000	50,000
1,402	1,400	1,395	1,391	1,384	1,367
4,919	4,919	4,919	4,919	4,919	4,919
50,516,890	58,693,981	56,892,063	53,065,649	43,645,765	34,476,157
\$78,481,313	\$78,646,058	\$74,337,639	\$70,365,671	\$62,818,189	\$55,674,777

Cuyahoga County Public Library
Changes in Net Position Last Ten Years (Accrual Basis of Accounting)

	2017	2016	2015	2014
Program Revenues				
Governmental Activities:				
Charges for Services:				
Library Services:				
Public Service and Programs	\$1,229,952	\$1,281,237	\$1,145,841	\$1,201,728
Support Services:				
Business Administration	494,338	487,775	417,190	460,723
Subtotal - Charges for Services	1,724,290	1,769,012	1,563,031	1,662,451
Operating Grants and Contributions:	· · · · · · · · · · · · · · · · · · ·			
Library Services:				
Public Service and Programs	2,243,345	1,171,454	1,487,106	3,045,019
Support Services:				
Business Administration	0	1,419	1,566	422
Subtotal - Operating Grants and Contributions	2,243,345	1,172,873	1,488,672	3,045,441
Capital Grants and Contributions:				
Library Services:				
Public Service and Programs	0	0	0	332,410
Support Services:	•	-	_	,
Facilities Operations and Maintenance	0	0	0	0
Subtotal - Capital Grants and Contributions		0	0	332,410
Subtotal Capital Grants and Contributions				332,410
Total Program Revenues	3,967,635	2,941,885	3,051,703	5,040,302
Expenses				
Governmental Activities:				
Library Services:				
Public Service and Programs	46,374,031	42,537,292	41,601,802	39,050,649
Collection Development and Processing	2,427,272	2,474,764	2,464,204	2,478,188
Support Services:	2,127,272	2,171,701	2, 10 1,20 1	2,170,100
Facilities Operations and Maintenance	6,740,507	6,645,242	5,246,534	5,056,524
Business Administration	15,431,813	14,048,522	13,653,527	14,326,391
Interest and Fiscal Charges	2,070,168	2,159,093	2,246,892	3,457,184
interest and Fiscal Charges	2,070,108	2,139,093	2,240,892	3,437,164
Total Governmental Activities Expenses	73,043,791	67,864,913	65,212,959	64,368,936
Net Expense				
Governmental Activities	(69,076,156)	(64,923,028)	(62,161,256)	(59,328,634)
General Revenues and Other Changes in Net Position				
Governmental Activities				
Property Taxes Levied For:				
General Purposes	37,035,992	35,891,599	36,321,193	36,798,652
Grants and Entitlements not Restricted to				
Specific Programs	25,083,588	23,696,030	26,404,710	23,225,447
Unrestricted Contributions and Donations	1,661,275	0	0	0
Investment Earnings	251,846	143,468	131,071	144,730
	0	21,371	0	3,235
Gain on Sale of Capital Assets				
Gain on Sale of Capital Assets Miscellaneous	323,445	118,928	67,223	94,413
Miscellaneous	323,445 64,356,146	59,871,396	62,924,197	94,413
•		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	

2013	2012	2011	2010	2009	2008
¢1 012 204	¢1 052 010	¢1 065 051	¢1 20¢ 210	¢977 150	¢014 21 5
\$1,012,304	\$1,053,910	\$1,065,951	\$1,306,219	\$877,159	\$814,215
373,744	378,847	363,894	438,507	271,892	262,977
1,386,048	1,432,757	1,429,845	1,744,726	1,149,051	1,077,192
1,403,409	996,646	886,202	828,053	779,301	659,834
-,,,	,,,,,,,	,	,	,	,
41,072	81,498	66,027	869	1,337	1,979
1,444,481	1,078,144	952,229	828,922	780,638	661,813
4,500	2,491,500	1,075,000	0	0	0
	_			_	
4,500	2,491,500	55,000 1,130,000	50,000	0 -	0
4,300	2,491,300	1,130,000	30,000		
2,835,029	5,002,401	3,512,074	2,623,648	1,929,689	1,739,005
39,846,097	38,360,628	40,610,983	39,429,207	43,363,079	43,018,918
2,774,828	2,956,917	3,125,944	3,077,807	3,254,310	3,030,063
4,634,643	5,481,731	5,399,765	5,380,492	5,724,015	5,571,671
14,227,415	13,927,281	13,602,210	13,686,514	13,973,557	14,458,832
3,679,756	3,720,524	4,369,936	1,404,541	0	0
65 162 720	64 447 001	<i>(7.</i> 100.020	62.070.561	66 214 061	66 070 404
65,162,739	64,447,081	67,108,838	62,978,561	66,314,961	66,079,484
(62,327,710)	(59,444,680)	(63,596,764)	(60,354,913)	(64,385,272)	(64,340,479)
36,535,250	39,213,102	39,464,409	39,954,710	43,966,467	30,739,274
24,850,972	25,503,537	27,295,828	27,747,781	27,230,984	28,825,143
0	0	0	0	0	0
400,612	310,765	697,376	178,952	303,543	948,649
339,042	2,784	7,905	0	853	14,421
37,089	48,874	103,214	20,952	26,837	39,785
62,162,965	65,079,062	67,568,732	67,902,395	71,528,684	60,567,272
·					
(\$16A7AE)	\$5 624 20 <u>0</u>	\$2,071,069	\$7.547.490	\$7 142 412	(\$2.772.207\
(\$164,745)	\$5,634,382	\$3,971,968	\$7,547,482	\$7,143,412	(\$3,773,207)

Cuyahoga County Public Library Fund Balances, Governmental Funds Last Ten Years (Modified Accrual Basis of Accounting)

	2017	2016	2015	2014
General Fund				
Nonspendable	\$451,417	\$420,589	\$383,160	\$366,771
Committed	507,454	522,688	3,678,334	345,070
Assigned	94,709	76,864	78,727	129,185
Unassigned	3,301,783	1,624,534	2,215,454	3,767,417
Reserved	0	0	0	0
Unreserved	0	0	0	0
Total General Fund	4,355,363	2,644,675	6,355,675	4,608,443
All Other Governmental Funds				
Nonspendable	56,791	56,683	56,605	54,919
Restricted	2,534,506	1,720,229	1,460,204	6,083,176
Assigned	17,560,350	20,594,087	22,037,619	26,801,984
Unassigned (Deficit)	0	(8,531)	(33,443)	0
Reserved	0	0	0	0
Unreserved, Undesignated,				
Reported in:				
Special Revenue Funds	0	0	0	0
Capital Projects Funds	0	0	0	0
Permanent Funds	0	0	0	0
Total All Other Governmental Funds	20,151,647	22,362,468	23,520,985	32,940,079
Total Governmental Funds	\$24,507,010	\$25,007,143	\$29,876,660	\$37,548,522

Note: The Library implemented GASB 54 in 2011.

2013	2012	2011	2010	2009	2008
				_	
\$375,658	\$264,912	\$226,039	\$301,338	\$0	\$0
204,376	846,526	630,110	0	0	0
23,234	80,816	96,094	1,446,455	0	0
2,431,922	2,275,021	2,236,182	3,622,853	0	0
0	0	0	0	1,525,851	2,001,013
0	0	0	0	1,978,587	4,104,628
3,035,190	3,467,275	3,188,425	5,370,646	3,504,438	6,105,641
54,919	54,919	54,919	54,919	0	0
3,495,608	35,006,211	66,983,139	76,875,915	0	0
37,364,416	45,637,970	44,482,033	38,243,560	0	0
(5,361)	(49,113)	0	(2,352)	0	0
0	0	0	0	63,574	59,454
0	0	0	0	1,853,554	1 544 929
					1,544,828
0	0	0	0	31,166,843	21,006,236
0	0	0		12,296	12,233
40,909,582	80,649,987	111,520,091	115,172,042	33,096,267	22,622,751
\$43,944,772	\$84,117,262	\$114,708,516	\$120,542,688	\$36,600,705	\$28,728,392

Changes in Fund Balances, Governmental Funds
Last Ten Years
(Modified Accrual Basis of Accounting)

	2017	2016	2015	2014
Revenues				
Property Taxes	\$37,631,698	\$37,215,695	\$36,670,807	\$36,875,687
Patron Fines and Fees	1,289,944	1,337,185	1,482,868	1,369,113
Intergovernmental	25,324,994	24,606,885	25,501,002	24,618,067
Interest	251,846	143,468	131,071	144,730
Contributions, Gifts and Donations	3,272,735	1,161,725	1,350,248	3,042,619
Rentals	0	0	0	0
Refunds and Reimbursements	434,346	431,827	80,163	293,338
Miscellaneous	323,445	118,928	67,223	94,413
Total Revenues	68,529,008	65,015,713	65,283,382	66,437,967
Expenditures				
Current:				
Library Services:				
Public Service and Programs	36,537,244	36,283,272	36,423,965	35,323,856
Collection Development and Processing	1,922,086	2,206,246	2,335,202	2,402,258
Support Services:				
Facilities Operations and Maintenance	5,748,470	6,053,791	5,203,487	5,012,511
Business Administration	13,997,297	13,640,791	12,980,261	13,253,868
Capital Outlay	6,181,100	7,298,877	11,347,748	12,149,120
Debt Service:				
Principal Retirement	2,380,000	2,290,000	2,200,000	2,115,000
Interest and Fiscal Charges	2,284,981	2,376,581	2,464,581	3,706,347
Note Issuance Costs	0	0	0	399,989
Total Expenditures	69,051,178	70,149,558	72,955,244	74,362,949
Excess of Revenues Over (Under) Expenditures	(522,170)	(5,133,845)	(7,671,862)	(7,924,982)
Other Financing Sources (Uses)				
Sale of Capital Assets	22,037	21,371	0	21,775
Payment to Refunded Bond Escrow Agent	0	0	0	(54,955,000)
Library Notes Issued	0	0	0	53,785,000
Premium on Notes	0	0	0	3,018,197
Discount on Notes	0	0	0	(341,240)
Transfers In	5,941,665	6,194,913	10,176,732	7,114,190
Transfers Out	(5,941,665)	(6,194,913)	(10,176,732)	(7,114,190)
Total Other Financing Sources (Uses)	22,037	21,371	0	1,528,732
Net Change in Fund Balances	(\$500,133)	(\$5,112,474)	(\$7,671,862)	(\$6,396,250)
Debt Service as a Percentage of Noncapital Expenditures	7.4%	7.4%	7.5%	9.3%

2008	2009	2010	2011	2012	2013
\$31,238,936	\$42,162,129	\$39,713,012	\$39,214,412	\$38,862,567	\$37,405,562
673,815	774,172	1,140,831	1,319,361	1,302,806	1,249,876
30,223,712	27,877,926	27,154,987	28,034,159	25,661,599	25,104,073
948,649	303,543	178,952	697,376	310,765	400,612
534,813	465,473	667,275	1,937,807	1,017,515	867,500
36,966	40,081	42,026	26,573	8,503	4,715
366,411	334,798	561,869	83,911	121,448	131,457
39,785	26,837	20,952	103,214	48,874	37,089
64,063,087	71,984,959	69,479,904	71,416,813	67,334,077	65,200,884
41,049,507	41,484,911	37,420,994	38,283,632	37,402,741	37,345,925
3,070,048	3,213,683	2,901,655	2,961,288	2,815,724	2,612,392
5,416,361	5,584,429	5,337,363	5,348,036	5,418,805	4,554,497
13,089,209	12,815,616	12,426,863	12,672,585	13,266,890	13,562,827
1,238,727	1,014,757	1,452,320	12,152,153	33,182,659	42,168,820
(0	0	1,995,000	2,035,000	2,075,000
(0	1,089,756	3,846,196	3,806,296	3,765,596
(0	650,401	0	0	0
63,863,852	64,113,396	61,279,352	77,258,890	97,928,115	106,085,057
199,235	7,871,563	8,200,552	(5,842,077)	(30,594,038)	(40,884,173)
14,421	750	0	7,905	2,784	711,683
(0	0	0	0	0
(0	75,000,000	0	0	0
(0	812,973	0	0	0
(0	(71,542)	0	0	0
5,155,000	10,125,000	9,264,008	12,092,755	5,841,296	6,746,141
(5,155,000	(10,125,000)	(9,264,008)	(12,092,755)	(5,841,296)	(6,746,141)
14,421	750	75,741,431	7,905	2,784	711,683
\$213,656	\$7,872,313	\$83,941,983	(\$5,834,172)	(\$30,591,254)	(\$40,172,490)
_					
0.09	0.0%	2.9%	8.9%	9.4%	9.1%

Assessed Valuation and Estimated Actual Values of Taxable Property

Last Ten Years

	Real Property		Tangible Personal Property		
	Assessed	Value		Public U	Jtility
Collection Year	Residential/ Agricultural	Commercial Industrial/PU	Estimated Actual Value	Assessed Value	Estimated Actual Value
2017	\$12,250,256,820	\$4,425,592,190	\$47,645,282,886	\$545,291,800	\$619,649,773
2016	12,203,598,620	4,506,345,970	47,742,698,829	488,068,030	554,622,761
2015	12,011,957,970	4,695,230,540	47,734,824,314	460,120,140	522,863,795
2014	11,991,187,240	4,742,388,500	47,810,216,400	431,743,230	490,617,307
2013	11,973,964,240	4,759,655,830	47,810,343,057	410,257,590	466,201,807
2012	12,859,452,020	4,948,117,600	50,878,770,343	359,738,730	408,794,011
2011	12,872,799,260	4,923,582,490	50,846,805,000	342,446,110	389,143,307
2010	12,844,834,240	4,888,915,190	50,667,855,514	333,998,340	379,543,568
2009	13,804,105,680	4,858,835,770	53,322,689,857	314,157,640	356,997,318
2008	13,734,447,790	4,878,209,650	53,179,021,257	300,757,120	341,769,455

Source: Cuyahoga County, Ohio; County Fiscal Officer

Real property is reappraised every six years with a State mandated update of the current market value in the third year following each reappraisal.

The assessed value of real property (including public utility real property) is 35 percent of estimated true value. The assessed value of public utility personal property ranges from 25 percent of true value for railroad property to 88 percent for electric transmission and distribution property. General business tangible personal property tax has been phased out, and during the phase out period, all general business tangible personal property was assessed at 12.5 percent for 2007, 6.25 percent for 2008 and zero for 2009. Beginning in 2007, House Bill 66 switched telephone companies from being public utilities to general business taxpayers and began a four year phase out of the tangible personal property tax on local and inter-exchange telephone companies, at 5 percent for 2010. No tangible personal property taxes were levied or collected in 2009 from general business taxpayers, (except telephone companies whose last year to pay tangible personal property tax was 2010).

The tangible personal property values associated with each year were the values that, when multiplied by the applicable rates, generated the property tax revenue billed in that year. For real property, the amounts generated by multiplying the assessed values by the applicable rates would be reduced by a 10 percent and a 2 1/2 percent rollback, and homestead exemptions before being billed.

Tangible Perso	nal Property				Weighted Average
General B	usiness		Total		Tax Rate
Assessed Value	Estimated Actual Value	Assessed Value	Estimated Actual Value	Ratio	(per \$1,000 of Assessed Value)
\$0	\$0	\$17,221,140,810	\$48,264,932,659	35.68 %	\$2.4784
0	0	17,198,012,620	48,297,321,590	35.61	2.4783
0	0	17,167,308,650	48,257,688,110	35.57	2.5000
0	0	17,165,318,970	48,300,833,707	35.54	2.5000
0	0	17,143,877,660	48,276,544,864	35.51	2.5000
0	0	18,167,308,350	51,287,564,354	35.42	2.5000
0	0	18,138,827,860	51,235,948,307	35.40	2.5000
0	0	18,067,747,770	51,047,399,082	35.39	2.5000
229,943,506	3,679,096,096	19,207,042,596	57,358,783,271	33.49	2.5000
439,174,500	7,026,792,000	19,352,589,060	60,547,582,712	31.96	1.8319

Cuyahoga County Public Library
Property Tax Rates - Direct and Overlapping Governments (Per \$1,000 of Assessed Valuation) Last Ten Years

	2017	2016	2015	2014
Voted Millage - by levy				
2008 Current Expense				
Residential/Agricultural Real	\$2.4707	\$2.4695	\$2.5000	\$2.5000
Commercial/Industrial and Public Utility Real	2.4969	2.5000	2.5000	2.5000
General Business and Public Utility Personal	2.5000	2.5000	2.5000	2.5000
2004 Current Expense				
Residential/Agricultural Real	0.0000	0.0000	0.0000	0.0000
Commercial/Industrial and Public Utility Real	0.0000	0.0000	0.0000	0.0000
General Business and Public Utility Personal	0.0000	0.0000	0.0000	0.0000
T . 1367				
Total Millage Pagidontial / Agricultural Book	\$2,4707	\$2.4605	\$2.5000	\$2.5000
Residential/Agricultural Real	\$2.4707 2.4969	\$2.4695	\$2.5000 2.5000	\$2.5000 2.5000
Commercial/Industrial and Public Utility Real General Business and Public Utility Personal	2.5000	2.5000 2.5000	2.5000	2.5000
Total Weighted Average Tax Rate	\$2.4784	\$2.4783	\$2.5000	\$2.5000
-	Ψ2.4764	Ψ2.4763	\$2.5000	Ψ2.5000
Overlapping Rates by Taxing District Cuyahoga County	13.8802 - 14.0500	13.8698 - 14.0500	\$14.0195 - 14.0500	\$13.9495 - 14.0500
	13.0002 11.0000	13.0070 11.0300	ψ11.0193 11.0300	ψ13.7173 T1.0300
Cities/Villages				
Bay Village	\$14.9000	\$14.9000	\$14.9000	\$14.9000
Beachwood	4.0000	4.0000	4.0000	4.0000
Bedford	21.7000	21.7000	21.7000	21.7000
Bedford Heights	21.9000	21.9000	21.9000	21.9000
Bentleyville	7.5156 - 8.9000	7.5117 - 8.9000	7.5206 - 8.9000	7.5028 - 8.9000
Berea	12.7815 - 16.8000	12.2855 - 16.3000	12.2609 - 16.3000	12.2590 - 16.3000
Brecksville	8.2100	8.2100	8.2100	8.2100
Broadview Heights	9.2954 - 11.8200	9.2958 - 11.8200	7.9083 - 10.4000	7.3266 - 10.4000
Brook Park	4.7377 - 4.7500	4.7676 - 4.7500	4.6764 - 4.7500	4.6694 - 4.7500
Brooklyn Brooklyn Heights	5.9000 4.4000	5.9000 4.4000	5.9000 4.4000	5.9000 4.4000
Chagrin Falls	8.6901 - 9.3000	8.7842 - 9.4000	8.9221 - 9.3000	9.1218 - 9.5000
Cleveland	12.7000	12.7000	12.7000	12.7000
Cuyahoga Heights	4.4000	4.4000	4.4000	4.4000
Fairview Park	11.5640 - 11.8000	11.5636 - 11.8000	11.6115 - 11.8000	11.6106 - 11.8000
Garfield Heights	29.4000	27.2000	27.2000	27.0000
Gates Mills	12.5937 -14.4000	12.6041 - 14.4000	13.0219 - 14.4000	12.9965 - 14.4000
Glenwillow	3.3000	3.3000	3.3000	3.3000
Highland Hills	19.2801 -20.7000	19.2801 - 20.7000	11.0053 - 20.7000	10.9855 - 20.7000
Highland Heights	4.0000	4.0000	4.0000	4.0000
Hunting Valley	8.1000	5.1000	5.1000	5.1000
Independence	2.2000	2.2000	2.2000	2.2000
Lyndhurst	11.5000	11.5000	11.5000	11.5000
Maple Heights	16.8000	16.8000	15.5000	15.5000
Mayfield	4.2180 -7.3000	4.2176 - 7.3000	4.2208 - 7.3000	4.2193 - 7.3000
Mayfield Heights	10.0000	10.0000	10.0000	10.0000
Middleburg Heights	4.7067 -5.4500	4.7066 - 5.4500	4.7068 - 5.4500	4.7065 - 5.4500
Moreland Hills	7.3000	7.3000	7.3000	7.3000
North Olmsted	13.3000	13.3000	13.3000	13.3000
North Randall	4.5551 - 4.8000	4.5551 - 4.8000	4.4616 - 4.8000	\$4.4577 - 4.8000
North Royalton	6.0205 - 8.2000	6.0196 - 8.2000	6.0518 - 8.2000	6.0491 - 8.2000
Oakwood	3.8000	3.8000	3.8000	3.8000
Olmsted Falls	9.8016 - 12.6500	10.5030 - 13.3500	10.5637 - 13.3500	10.3201 - 13.3500
Orange	7.0000	7.1000	7.1000	7.1000
Parma	7.5000	7.5000	7.5510 - 7.6000	6.7841 - 7.1000
Parma Heights	10.0000	10.0000	10.0000	10.0000

2013	2012	2011	2010	2009	2008
\$2.5000	\$2.5000	\$2.5000	\$2.5000	\$2.5000	\$0.0000
2.5000	2.5000	2.5000	2.5000	2.5000	0.0000
2.5000	2.5000	2.5000	2.5000	2.5000	0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	1.8086
0.0000	0.0000	0.0000	0.0000	0.0000	1.8719
0.0000	0.0000	0.0000	0.0000	0.0000	2.0000
Ф2 5000	Φ 2 5000	ф2 7 000	Ф2 7 000	#2.5000	¢1,000
\$2.5000	\$2.5000	\$2.5000	\$2.5000	\$2.5000	\$1.8086
2.5000 2.5000	2.5000 2.5000	2.5000 2.5000	2.5000 2.5000	2.5000 2.5000	1.8719 2.0000
\$2.5000	\$2.5000	\$2.5000	\$2.5000	\$2.5000	\$1.8319
\$12.9968 - 13.2200	\$12.7846 - 13.2200	\$12.8412 - 13.3200	\$12.8457 - 13.3200	\$12.6607 - 13.3200	\$11.8688 - 13.4200
\$14.9000	\$14.9000	\$14.9000	\$14.9000	\$14.9000	\$14.9000
4.0000	4.0000	4.0000	4.0000	4.0000	4.000
21.7000	21.7000	21.7000	21.7000	12.8000	12.800
21.9000	21.9000	21.9000	13.0000	13.0000	13.000
7.1938 - 8.9000	6.9159 - 8.9000	7.4721 - 8.9000	7.4705 - 8.9000	7.4565 - 8.9000	7.4530 - 8.900
12.2570 - 16.3000	12.1350 - 16.2000	16.5843 - 20.6500	16.5837 - 20.6500	16.2931 - 20.4500	12.0540 - 16.200
8.2100	8.2100	8.2100	8.2100	8.5000	8.600
7.3255 - 10.4000 4.6681 - 4.7500	6.3164 - 9.4000 4.6466 - 4.7500	6.3153 - 9.4000 4.6459 - 4.7500	6.3157 - 9.4000 4.6458 - 4.7500	6.2738 - 9.4000 4.6462 - 4.7500	6.2731 - 9.400 4.6469 - 4.750
5.9000	5.5900	5.9000	5.9000	6.9000	6.900
4.4000	4.4000	4.4000	4.4000	4.4000	4.400
9.1096 - 9.5000	11.1847 - 11.2000	11.1828 - 11.2000	11.2000	8.8402 - 11.2000	8.8379 - 11.200
12.7000	12.7000	12.7000	12.7000	12.7000	12.700
4.4000	4.4000	4.4000	4.4000	4.4000	4.400
11.6092 - 11.8000 27.0000	11.5770 - 11.8000 24.3000	11.5750 - 11.8000 24.7000	11.5743 - 11.8000 28.7000	11.5054 - 11.8000 23.3000	11.5044 - 11.800 21.900
12.9555 - 14.4000	12.7636 - 14.4000	12.7249 - 14.4000	12.7194 - 14.4000	12.1300 - 14.4000	12.0951 - 14.400
3.3000	3.3000	3.3000	3.3000	3.3000	3.300
10.9774 - 20.7000 4.0000	11.8205 - 20.7000 4.0000	11.4924 - 20.7000 4.0000	11.4894 - 20.7000 4.0000	12.8526 - 20.7000 4.0000	12.8036 - 20.700 4.000
5.1000	5.1000	5.1000	5.1000	5.1000	5.100
2.2000	2.2000	2.6000	2.8000	2.8000	2.800
11.5000	11.5000	11.5000	11.5000	11.5000	11.500
15.5000	15.5000	15.4926 - 15.5000	15.5000	15.5000	14.7784 - 15.500
4.2190 - 7.3000	4.1678 - 7.3000	4.1656 - 7.3000	4.1649 - 7.3000	4.1548 - 7.3000	4.1546 - 7.300
10.0000 4.7062 - 5.4500	10.0000	10.0000	10.0000	10.0000 4.6687 - 5.4500	10.000
7.3000	4.6881 - 5.4500 7.3000	4.6878 - 5.4500 7.3000	4.6877 - 5.4500 7.3000	7.3000	4.6686 - 5.450 7.300
13.3000	13.3000	13.3000	13.3000	13.2000	13.200
\$4.4577 - 4.8000	\$4.230 - 4.8000	\$4.2148 - 4.8000	\$4.2132 - 4.8000	\$4.1724 - 4.8000	\$4.1714 - 4.800
6.0451 - 8.2000 3.8000	5.9175 - 8.2000 3.8000	5.9129 - 8.2000 3.8000	5.9117 - 8.2000 3.8000	5.7698 - 8.2000 3.8000	5.7708 - 8.200 3.800
11.3417 - 14.4500	11.1585 - 14.4500	10.9706 - 14.2500	9.7199 - 14.5000	10.2464 - 15.7000	9.5842 - 16.500
7.1000	7.1000	7.1000	7.1000	7.1000	7.10000
6.7819 - 7.1000	6.6287 - 7.1000	6.6274 - 7.1000	6.6267 - 7.1000	6.5166 - 7.1000	6.5160 - 7.100
10.0000	10.0000	10.0000	10.0000	10.2000	10.200

Property Tax Rates - Direct and Overlapping Governments (continued) (Per \$1,000 of Assessed Valuation) Last Ten Years

	2017	2016	2015	2014
Citios/Villages (continue 1)				
Cities/Villages (continued)	0.2552 0.5000	0.2550 0.5000	0.1005 0.5000	0.2047 0.5000
Pepper Pike	9.3553 - 9.5000	9.3559 - 9.5000	9.1995 - 9.5000	9.3947 - 9.5000
Richmond Heights	15.9742 - 18.3000	15.7728 - 18.1000	15.7457 - 18.1000	15.7130 - 18.1000
Seven Hills	14.2048 - 14.3900	10.9096 - 11.1000	11.2000	11.2000
Solon	3.6505 - 3.8000	3.6505 - 3.8000	3.6722 - 3.8000	3.6715 - 3.8000
South Euclid	18.8500 - 18.8500	16.3500 - 16.3500	16.2605 - 16.3500	16.1215 - 16.3500
Strongsville	7.1627 - 9.3000	7.1672 - 9.3000	7.7790 - 9.8000	7.7831 - 9.8000
Valleyview	6.6963 - 6.7000	6.7000	6.7000	6.7000
Walton Hills	0.3000	0.3000	0.3000	0.3000
Warrensville Heights	6.6226 - 9.7000	6.6175 - 9.7000	6.4330 - 9.7000	6.4212 - 9.7000
Woodmere	4.3000	4.3000	4.3000	4.3000
Townships				
Chagrin Falls	\$0.4000	\$0.4000	\$0.4000	\$0.4000
Olmsted	17.7170 - 27.5000	17.7328 - 27.5000	18.0081 - 27.5000	14.0481 - 23.5000
Special Districts				
Chagrin Falls Township Fire District	\$0.8000	\$0.8000	\$0.8000	\$0.8000
Cleveland Metro Parks	2.7112 - 2.7500	2.779 - 2.7500	2.7368 - 2.7500	2.7046 - 2.7500
Cleveland Cuyahoga Port Authority	0.1128 - 0.1300	0.1127 - 0.1300	0.1127 - 0.1300	0.1106 - 0.1300
Cuyahoga Community College	3.9461 - 4.0000	3.9428 - 4.0000	3.9906 - 4.0000	3.0691 - 3.1000
Joint Vocational Schools				
Cuyahoga Valley JVS	\$2,0000	\$2.0000	\$2.0000	\$2.0000
Polaris JVS	2.9848 - 3.0900	2.2960 - 2.4000	2.1745-2.4000	2.1401 - 2.4000
Schools				
Bay Village City	57.7192 - 122.4100	52.0512 - 116.8100	\$55.4302 - 116.8100	\$55.3710 - 116.8100
Beachwood City	40.4946 - 86.4000	40.4524 - 86.4000	41.8402 - 86.4000	41.7664 - 86.4000
Bedford City	45.2045 - 75.7200	45.165202 - 75.7200	44.7465 - 75.7500	39.7646 - 70.8200
Berea City	48.6417 - 82.2000	44.4553 - 78.0000	44.7135 - 78.7000	44.7727 - 78.8000
Brecksville-Broadview Heights City	38.9210 - 77.0000	38.9562 - 77.0000	39.9725 - 77.0000	40.1206 - 77.2000
Brooklyn City	51.7721 - 59.8000	51.7511 - 59.8000	49.0033 - 60.2000	48.9944 - 60.1000
Chagrin Falls Exempted Village	53.2460 - 115.2000	53.3126 - 115.3000	54.2388 - 115.3000	54.4484 - 115.6000
Cuyahoga Heights Local	30.1165 - 35.7000	30.1361 - 35.7000	29.9293 - 35.7000	29.9081 - 35.7000
Fairview Park City	56.9658 - 98.6200	54.4973 - 96.1700	57.0919 - 96.4700	57.0551 - 96.4700
Garfield Heights City	84.4587 - 87.7600	77.6276 - 81.0600	69.6492 - 81.0600	65.6750 - 78.2600
Independence Local	34.7329 - 36.7000	34.1022 - 36.1000	34.3753 - 35.8000	34.5646 - 36.0000
Maple Heights City	78.7734 - 91.5000	75.8603 - 88.7000	70.8478 - 88.2000	62.2855 - 81.2000
Mayfield City				
North Olmsted City	53.8388 - 90.7200	47.2295 - 84.1200	47.5242 - 84.1200 60.7606 - 96.9000	47.5784 - 84.2200
	59.7381 - 96.9000	59.7329 - 96.9000		55.2378 - 91.4000
North Royalton City	41.6366 - 65.7000	41.6407 - 65.7000	41.6295 - 65.7000	41.4324 - 65.7000
Olmsted Falls City	54.0417 - 100.4000	55.8188 - 102.2000	56.5034 - 102.2000	56.3994 - 102.2000
Orange City	45.6793 - 91.2000	45.6578 - 91.2000 55.2462 - 75.7100	47.5694 - 91.1000	47.2718 - 91.1000
Parma City	55.3675 - 75.8100	55.2463 - 75.7100	54.6273 - 75.5100	\$54.7813 - 75.7000
Richmond Heights Local	52.4409 - 87.9000	52.4040 - 87.9000	51.5521 - 87.9000	50.7616 - 87.9000
Solon City	47.2526 - 82.2000	47.2543 - 82.2000	49.6833 - 82.2000	49.6144 - 82.2000
South Euclid-Lyndhurst City	68.0607 - 107.7000	68.0467 - 107.8000	65.7911 - 107.6000	63.7761 - 107.4000
Strongsville City	41.0288 - 81.7800	41.0607 - 81.7800	41.9227 - 81.7800	41.8543 - 81.6800
Warrensville Heights City	68.0382 - 92.4000	67.2653 - 91.7000	64.3691 - 91.8000	64.1855 - 91.8000

Source: Ohio Department of Taxation

Note: The rates presented for a particular tax year are the rates that, when applied to the assessed values presented in the Assessed Value Table, generated the property tax revenue billed in that year.

The Library's basic property tax rate may be increased only by a majority vote of the Library's residents.

Overlapping rates are those of local and county governments that apply to property owners within the Cities.

Real property tax rates are reduced so that inflationary increases in value do not generate additional taxes.

2013	2012	2011	2010	2009	2008
18.7948 - 19.0000	9.5000	9.4989 - 9.5000	9.5000	9.0676 - 9.5000	9.0548 - 9.5000
15.7130 - 18.1000 15	5.5444 - 18.1000	15.5394 - 18.1000	14.4382 - 17.0000	14.3042 - 17.0000	14.3033 - 17.0000
7.6442 - 9.7000	9.2063 - 9.5000	8.8225 - 9.2000	8.8251 - 9.2000	8.6129 - 9.2000	8.6075 - 9.2000
7.3410 - 7.6000	3.6580 - 3.8000	3.7565 - 3.9000	3.7563 - 3.9000	3.9418 - 4.1000	3.9411 - 4.1000
13.1000	13.1000	13.1000	13.2621 - 14.9000	13.1066 - 14.9000	12.9048 - 14.7000
7.4794 - 9.9000	7.4089 - 9.9000	7.3637 - 9.9000	7.3603 - 9.9000	7.2091 - 9.9000	6.1886 - 10.1000
6.7000	6.7000	6.7000	6.7000	5.3339 - 7.1000	5.3333 - 7.1000
0.3000	0.3000	0.3000	0.3000	0.3000	0.3000
6.4193 - 9.7000	5.6314 - 9.7000	5.6209- 9.7000	5.5887 - 9.7000	10.9618 - 19.4000	6.5852 - 13.2000
4.3000	4.3000	4.3000	4.3000	4.3000	4.3000
\$0.4000	\$0.4000	\$0.4000	\$0.4000	\$0.4000	\$0.4000
	3.8235 - 23.5000	13.8021 - 23.5000	11.7057 - 21.5000	11.0654 - 21.5000	11.0986 - 21.5000
14.0362 - 23.3000 1	3.8233 - 23.3000	13.8021 - 23.3000	11.7037 - 21.3000	11.0034 - 21.3000	11.0700 - 21.3000
\$0.8000	\$0.8000	\$0.8000	\$0.8000	\$0.8000	\$0.8000
1.7917 - 1.8500	1.7354 - 1.8500	1.7243 - 1.8500	1.7249 - 1.8500	1.6698 - 1.8500	1.6720 - 1.8500
0.1098 - 0.13000	0.1033 - 0.1300	0.1029 - 0.1300	0.1027 - 0.1300	0.0946 - 0.1300	0.0946 - 0.1300
3.0606 - 3.1000	3.0232 - 3.1000	3.0151 - 3.1000	2.5973 - 2.8000	2.3952 - 2.8000	2.3924 - 2.8000
\$2.0000	\$2.0000	\$2.0000	\$2.0000	\$2.0000	\$2.0000
2.1314 - 2.4000	2.0413 - 2.4000	2.0130 - 2.4000	2.0076 - 2.4000	2.0000 - 2.4000	2.0000 - 2.4000
5.286249 - 116.8100 \$52	.2954 - 114.8500	\$52.9108 - 114.9500	\$46.7717 - 108.8500	\$45.8465 - 108.8500	\$45.7500 - 108.850
41.7386 - 86.4000 4	1.1621 - 86.4000	41.0169 - 86.4000	38.4658 - 83.9000	36.3519 - 83.9000	34.7835 - 82.300
40.1211 - 71.3000 3	7.5823 - 71.3000	38.6990 - 72.5000	38.6966 - 72.5000	30.9967 - 67.6000	31.0146 - 67.600
44.8302 - 78.9000 3	8.7027 - 75.0000	38.5574 - 74.9000	38.6449 - 75.0000	35.9565 - 74.9000	35.9966 - 74.900
40.0657 - 77.2000 3	9.1911 - 77.2000	39.1176 - 77.2000	39.1700 - 77.3000	48.2883 - 90.9000	37.1756 - 77.100
37.4639 - 48.7000 3	4.3550 - 47.2000	34.2129 - 47.2000	33.8602 - 47.0000	32.9276 - 46.4000	26.0149 - 39.500
61.6653 - 115.6000 47	.5708 - 107.7000	47.3264 - 107.7000	48.2246 - 108.6000	47.8160 - 108.3000	47.4618 - 108.300
	1.4861 - 27.8000	22.4628 - 28.8000	22.6478 - 29.0000	22.4517 - 28.9000	22.4422 - 28.900
	6.8256 - 97.6000	56.7442 - 97.6000	56.5149 - 97.4000	51.7746 - 92.9000	51.7746 - 96.000
	2.9977 - 56.8600	42.1197 - 56.3000	42.3215 - 56.5000	40.1189 - 54.6000	40.0213 - 54.500
33.7028 - 35.2000 3	2.9393 - 34.9000	29.8969 -31.9000	30.0066- 32.0000	29.2736 - 31.4000	29.3471 - 31.500
59.5392 - 78.8000 4	9.8997 - 74.2000	49.7767 - 74.2000	47.4149 - 71.9000	37.4304 - 63.4000	36.1949 - 62.900
47.5219 - 84.2200 4	0.1875 - 78.3200	40.1003 -78.3200	40.0984 - 78.3200	38.1502 - 78.3200	31.2351 - 71.420
55.2266 - 91.4000 5	2.5975 - 91.4000	52.5281 - 91.4000	44.5989 - 83.5000	41.1736 - 83.5000	41.1462 - 83.500
41.5099 - 65.7000 4	1.0277 - 65.7000	41.0839 - 65.8000	40.8465 - 65.5000	33.7001 - 58.8000	34.5000 - 59.600
	.1899 - 101.6000	54.1712 - 101.7000	45.4560 - 93.0000	41.6942 - 91.9000	41.6553 - 91.800
47.1990 - 91.1000 4	7.0164 - 91.1000	41.8247 -86.1000	41.6958 - 86.0000	40.1501 - 86.0000	40.0270 - 86.000
	9.3839 - 73.0000	\$42.4584 - 66.1000	\$42.3449 - 66.0000	\$38.86820 - 65.1000	\$35.1460 - 61.400
	1.5035 - 82.6000	41.3640 - 82.6000	41.3344 - 82.6000	33.6186 - 78.6000	33.5915 - 78.600
	8.3345 - 82.2000	48.1861 - 82.2000	41.4666 - 75.5000	39.9334 - 75.3000	39.8732 - 75.300
	.4209 - 101.5000	55.3403 - 101.6000	55.2646 - 101.6000	50.6368 - 101.5000	45.2685 - 96.200
	0.0776 - 80.9800	40.2545 - 81.1900	40.3511 - 81.2900	38.2268 - 81.2000	38.3385 - 81.300
61.4471 - 89.1000 5	0.7837 - 89.0000	51.1160 - 89.5000	51.9729 - 90.8000	49.673 - 90.1000	49.6674 - 90.1000

Real Property and Public Utility Tax Levies And Collections Last Ten Years

Collection Year	Total Tax Levy(1)	Current Tax Collections(1)	Percent of Current Tax Collections To Current Tax Levy	Delinquent Tax Collection(3)	Total Tax Collections(2)
2017	\$42,829,814	\$41,194,354	96.18%	\$1,051,306	\$42,245,660
2016	42,617,955	40,886,516	95.94	930,885	41,817,401
2015	42,869,195	40,382,191	94.20	1,095,353	41,477,544
2014	43,233,722	40,183,973	92.95	1,309,018	41,492,991
2013	43,015,598	40,537,302	94.24	1,449,652	41,986,954
2012	45,471,193	42,619,387	93.73	1,592,569	44,211,956
2011	45,439,590	42,845,737	94.29	1,334,053	44,179,790
2010	45,312,997	42,826,803	94.51	1,396,265	44,223,068
2009	47,542,340	45,087,531	94.84	1,263,226	46,350,757
2008	34,540,307	32,909,648	95.28	1,042,822	33,952,470

Source: Cuyahoga County, Ohio; County Fiscal Officer

- (1) Information for Real and Public Utility Property Only.
- (2) State Reimbursements of Rollback and Homestead Exemptions are included.
- (3) We are aware of the requirement to report delinquent tax collections by levy year rather than by collection year. However, the County's current computer system tracks levy amounts by current levy and delinquent levy. Once amounts become part of the delinquent levy, the ability to track information by levy year is lost. Outstanding delinquencies are tracked in total by the date the parcel is first certified delinquent. We are looking at options to improve the presentation.

Percent of Total Tax Collections To Tax Levy	Cotal Tax Outstanding lections To Delinquent	
98.64%	\$2,617,767	6.11%
98.12	3,213,473	7.54
96.75	4,537,569	10.58
95.97	4,735,232	10.95
97.61	4,735,232	11.01
97.23	5,554,672	12.22
97.23	5,407,820	11.90
97.59	4,656,216	10.28
97.49	4,249,352	8.94
98.30	2,684,506	7.77

Principal Real Property Taxpayers 2017 and 2008

	201	7
Taxpayer	Real Property Assessed Valuation	Percentage of Total Assessed Valuation
Cleveland Electric Illuminating Company	\$326,214,450	1.96 %
American Transmission System	151,289,240	0.91
City of Cleveland	43,695,300	0.26
Southpark Mall, LLC	37,251,070	0.22
Star-West Great Northern Mall LLC	34,786,760	0.21
Legacy Village Investors, LLC	29,919,130	0.18
Progressive Direct Insurance	29,618,560	0.18
East Ohio Gas Company	28,991,030	0.17
Columbia Gas of Ohio Inc.	27,171,930	0.17
OLP Beachwood Ohio, LLC	25,992,370	0.16
OEL Brach wood omo, EEC	25,772,570	0.10
Total	\$734,929,840	4.41 %
Гotal Real Property Assessed Valuation	\$16,675,849,010	
	2008	
	Real Property	Percentage of Total
Taxpayer	Assessed Valuation	Assessed Valuation
Cleveland Electric Illuminating Company	\$174,856,560	0.94 %
Southpark Mall, LLC	61,280,560	0.33
Beachwood PL LTD	47,970,900	0.26
Cleveland Clinic	47,724,580	0.25
Legacy Village	40,096,110	0.21
Duke Realty Ohio	34,775,880	0.19
Progressive Casualty Inc.	32,248,130	0.17
City View Center	29,527,870	0.16
Parmatown One LLC	27,215,000	0.15
Great Northern Partnership	26,344,050	0.14
Γotal	\$522,039,640	2.80 %
Total Real Property Assessed Valuation	\$18,612,657,440	

Source: Cuyahoga County Fiscal Officer

Ratios of Outstanding Debt to Total Personal Income and Debt Per Capita Last Eight Years (1)

Fiscal Year	Library Fund Facilities Notes	Total	Total Personal Income	Percentage Of Personal Income	Population	Per Capita
2017	\$61,090,290	\$61,090,290	\$17,824,062,801	0.34%	611,607	\$99.88
2016	63,680,145	63,680,145	17,482,578,300	0.36	619,620	102.77
2015	66,180,000	66,180,000	17,341,265,268	0.38	621,729	106.45
2014	68,589,855	68,589,855	17,035,304,715	0.40	621,205	110.41
2013	69,342,602	69,342,602	16,717,729,792	0.41	616,072	112.56
2012	71,499,983	71,499,983	16,534,236,390	0.43	616,719	115.94
2011	73,617,364	73,617,364	15,465,128,820	0.48	619,820	118.77
2010	75,694,746	75,694,746	15,983,918,160	0.47	619,820	122.12

^{(1) 2010} was the first year the Library had debt.

⁽²⁾ The Library has no direct debt limits.

Pledged Revenue Coverage Public Library Fund Last Eight Years (1)

Debt Service Requirements					
Year	Public Library Fund (2)	Principal	Interest	Total	Coverage
2017	\$19,967,033	\$2,380,000	\$2,284,981	\$4,664,981	4.28
2016	19,886,828	2,290,000	2,376,581	4,666,581	4.26
2015	20,229,694	2,200,000	2,464,581	4,664,581	4.34
2014	18,472,744	2,115,000	981,361	3,096,361	5.97
2013	18,838,105	2,075,000	3,765,596	5,840,596	3.23
2012	18,418,059	2,035,000	3,806,296	5,841,296	3.15
2011	19,548,481	1,995,000	3,846,196	5,841,196	3.35
2010	19,086,698	0	1,089,756	1,089,756	17.51

^{(1) 2010} was the first year the Library had debt.

⁽²⁾ Public Library Fund revenue is reported as a component of intergovernmental revenue.

Computation of Direct and Overlapping Debt Attributable to Governmental Activities December 31, 2017

Jurisdiction	Governmental Activities Debt	Percentage Applicable to Library (1)	Amount Applicable to the Library
Direct			
Library Fund Facilities Notes	\$61,090,290	100.00 %	\$61,090,290
Overlapping (2)			
Cuyahoga County	1,544,316,977	62.34	962,727,203
All Townships wholly within the Library	1,300,000	100.00	1,300,000
All Cities wholly within the Library	266,517,159	100.00	266,517,159
All Villages wholly within the Library	24,395,500	100.00	24,395,500
All School Districts wholly within the Library	518,070,576	100.00	518,070,576
Brook Park City	5,225,000	94.58	4,941,805
Cleveland City	111,820,000	1.16	1,297,112
Fairview Park City	18,770,000	91.56	17,185,812
Garfield Heights City	1,184,200	94.10	1,114,332
South Euclid City	770,000	92.35	711,095
Olmsted Falls City School District	32,834,960	96.24	31,600,366
Strongsville City School District	75,185,553	99.72	74,975,033
Chagrin Falls Exempted Village School District	45,069,521	63.78	28,745,340
Polaris Career Center	2,320,000	99.50	2,308,400
Total Overlapping Debt	2,647,779,446		1,935,889,733
Total Direct and Overlapping Debt	\$2,708,869,736		\$1,996,980,023

Source: Ohio Municipal Advisory Council (OMAC)

⁽¹⁾ Percentages were determined by dividing the assessed valuation of the overlapping government located within the boundaries of the Library by the total assessed valuation of the government. The valuations used were for the 2016 tax year, 2017 collection year.

⁽²⁾ The overlapping debt information is as of December 31, 2017.

Principal Employers 2017 and 2008

			Percentage of Total
Employer	Nature of Activity	Employees	Employment
, ·		· ·	
Progressive Corporation	Insurance and Financial	9,002	2.76 %
Swagelok Company	Industrial Manufacturer	3,914	1.20
Giant Eagle Inc.	Food Reseller	3,252	1.00
Nestle USA	Food Manufacturer	2,438	0.75
Southwest General	Hospital	1,748	0.54
Parma City School District	Public Education	1,546	0.47
General Motors Corporation	Automotive Manufacturer	1,500	0.46
Rockwell Automation Inc.	Distributer	1,436	0.44
Howard Hanna Real Estate Services	Residential and commercial Real Estate	1,320	0.40
Eaton Corporation	Electrical Manufacturer	1,319	0.40
Total		27,475	8.42 %
Total Employment within the Library		326,700	
	2008		
			Percentage of Total
Employer	Nature of Activity	Employees	Percentage of Total Employment
			of Total Employment
Giant Eagle Inc.	Food Reseller	10,657	of Total Employment 3.35 %
Giant Eagle Inc. Progressive Corporation	Food Reseller Insurance	10,657 9,057	of Total Employment 3.35 % 2.85
Giant Eagle Inc. Progressive Corporation Swagelok Company	Food Reseller Insurance Industrial Manufacturer	10,657 9,057 3,600	of Total Employment 3.35 % 2.85 1.13
Giant Eagle Inc. Progressive Corporation Swagelok Company Rockwell Automation Inc.	Food Reseller Insurance Industrial Manufacturer Distributer	10,657 9,057 3,600 1,982	of Total Employment 3.35 % 2.85 1.13 0.62
Giant Eagle Inc. Progressive Corporation Swagelok Company Rockwell Automation Inc. J. C. Penney Company	Food Reseller Insurance Industrial Manufacturer Distributer Retail Store	10,657 9,057 3,600 1,982 1,820	of Total Employment 3.35 % 2.85 1.13 0.62 0.57
Giant Eagle Inc. Progressive Corporation Swagelok Company Rockwell Automation Inc. J. C. Penney Company Parma City School District	Food Reseller Insurance Industrial Manufacturer Distributer Retail Store Public Education	10,657 9,057 3,600 1,982 1,820 1,783	of Total Employment 3.35 % 2.85 1.13 0.62 0.57 0.56
Giant Eagle Inc. Progressive Corporation Swagelok Company Rockwell Automation Inc. J. C. Penney Company Parma City School District Nestle Prepared Foods Company	Food Reseller Insurance Industrial Manufacturer Distributer Retail Store Public Education Food Manufacturer	10,657 9,057 3,600 1,982 1,820 1,783 1,539	of Total Employmen 3.35 % 2.85 1.13 0.62 0.57 0.56 0.48
Giant Eagle Inc. Progressive Corporation Swagelok Company Rockwell Automation Inc. J. C. Penney Company Parma City School District Nestle Prepared Foods Company Parma Community General Hospital	Food Reseller Insurance Industrial Manufacturer Distributer Retail Store Public Education Food Manufacturer Medical Facility	10,657 9,057 3,600 1,982 1,820 1,783 1,539 1,537	of Total Employmen 3.35 % 2.85 1.13 0.62 0.57 0.56 0.48 0.48
Giant Eagle Inc. Progressive Corporation Swagelok Company Rockwell Automation Inc. J. C. Penney Company Parma City School District Nestle Prepared Foods Company Parma Community General Hospital General Motors Corporation	Food Reseller Insurance Industrial Manufacturer Distributer Retail Store Public Education Food Manufacturer Medical Facility Automotive Manufacturer	10,657 9,057 3,600 1,982 1,820 1,783 1,539 1,537 1,465	of Total Employmen 3.35 % 2.85 1.13 0.62 0.57 0.56 0.48 0.48 0.47
Giant Eagle Inc. Progressive Corporation Swagelok Company Rockwell Automation Inc. J. C. Penney Company Parma City School District Nestle Prepared Foods Company Parma Community General Hospital General Motors Corporation	Food Reseller Insurance Industrial Manufacturer Distributer Retail Store Public Education Food Manufacturer Medical Facility	10,657 9,057 3,600 1,982 1,820 1,783 1,539 1,537	of Total Employmen 3.35 % 2.85 1.13 0.62 0.57 0.56 0.48 0.48
Employer Giant Eagle Inc. Progressive Corporation Swagelok Company Rockwell Automation Inc. J. C. Penney Company Parma City School District Nestle Prepared Foods Company Parma Community General Hospital General Motors Corporation Philips Medical Systems Total	Food Reseller Insurance Industrial Manufacturer Distributer Retail Store Public Education Food Manufacturer Medical Facility Automotive Manufacturer	10,657 9,057 3,600 1,982 1,820 1,783 1,539 1,537 1,465	of Total Employment 3.35 % 2.85 1.13 0.62 0.57 0.56 0.48 0.48 0.47

Source: Crain's Cleveland Business and Ohio Department of Job and Family Services

Demographic and Economic Statistics Last Ten Years

		Territoria	Per Capita Income (1)	Unemploym	`	Estimated Actual
Year	Population (1)	Total Personal Income (1)	Cuyahoga County	Cuyahoga County	State of Ohio	Property Value (3)
2017	611,607	\$17,824,062,801	29,143	5.9%	5.0%	\$48,264,932,659
2016	619,620	17,482,578,300	28,215	5.4	4.8	48,297,321,590
2015	621,729	17,341,265,268	27,892	4.0	4.6	48,257,688,110
2014	621,205	17,035,304,715	27,423	5.3	4.7	48,300,833,707
2013	616,072	16,717,729,792	27,136	7.2	6.6	48,276,544,864
2012	616,719	16,534,236,390	26,810	6.6	6.6	51,287,564,354
2011	619,820	15,465,128,820	24,951	7.1	7.6	51,235,948,307
2010	619,820	15,983,918,160	25,788	8.6	9.3	51,047,399,082
2009	613,467	16,452,571,473	26,819	9.0	10.7	57,358,783,271
2008	598,364	15,205,625,968	25,412	7.1	6.5	60,547,582,712

Sources:

⁽¹⁾ U.S. Census Bureau 2000, 2008-2011 Estimates, Library Estimates based on Census.

⁽²⁾ Ohio Bureau of Employment Services; U.S. Department of Labor, Bureau of Labor Statistics.

⁽³⁾ Cuyahoga County, Ohio; County Fiscal Officer.

Full-Time Equivalent Library Employees by Function/Program Last Ten Years

Function/Program	2017	2016	2015	2014
Public Service and Administration				
Branch Services	3.00	3.00	3.00	3.00
Youth Services	0.00	0.00	0.00	0.00
Adult Services	0.00	0.00	0.00	0.00
Adult Education Services - Aspire	21.42	0.00	0.00	0.00
Literacy & Learning Division	28.63	25.06	16.70	14.40
Interloan Services	0.00	0.00	0.00	0.00
Bay Village Branch	14.76	14.76	14.74	14.70
Beachwood Branch	14.93	14.01	16.14	16.10
Berea Branch	14.02	14.67	14.75	14.10
Brecksville Branch	13.86	15.35	15.12	15.45
Brooklyn Branch	17.13	19.00	19.45	19.35
Brook Park Branch	14.26	14.59	14.26	13.85
Chagrin Falls Branch	12.01	12.39	11.14	11.73
Fairview Park Branch	21.95	24.53	27.19	26.90
Gates Mills Branch	4.68	4.46	5.06	5.05
Garfield Heights Branch	15.30	16.56	15.28	16.42
Independence Branch	11.95	12.69	13.25	13.80
Middleburgh Heights Branch	12.74	13.01	13.68	12.78
Maple Heights Branch	23.94	25.76	23.95	25.75
Mayfield Village Branch	21.09	23.18	24.78	25.80
North Olmsted Branch	20.06	22.20	20.32	21.97
North Royalton Branch	17.01	16.63	17.14	16.12
Olmsted Falls Branch	5.79	5.92	6.67	6.10
Orange Branch	12.26	13.11	12.86	12.42
Parma Heights Branch	10.32	10.80	11.18	11.53
Parma Branch (2)	22.83	24.35	24.38	24.67
Parma South Branch (2)	0.00	0.00	0.00	0.00
Parma Snow Branch	21.20	23.46	22.09	20.93
Parma Ridge Branch (2)	0.00	0.00	0.00	0.00
Richmond Heights Branch	0.38	0.38	0.25	0.00
South Euclid - Lyndhurst Branch	16.89	17.75	18.72	16.97
Solon Branch	16.47	18.37	18.52	20.18
Southeast Branch	14.54	15.30	15.52	16.25
Strongsville Branch	21.48	22.66	22.28	23.33
Warrensville Branch	15.93	15.58	16.59	14.75
Collection Development and Processing				
Technical Services Division	1.00	1.00	1.00	2.00
Catalog Division	6.00	7.00	8.00	9.00
Processing Division	11.00	15.50	15.50	12.00
Acquisitions Division	6.00	6.00	6.00	6.00
Collection Development Division	6.80	6.60	6.60	7.00

2013	2012	2011	2010	2009	2008
4.00	3.86	4.00	6.15	4.00	4.00
0.00	7.40	8.40	10.40	9.00	10.00
0.00	4.00	4.00	2.00	1.00	2.00
0.00	0.00	0.00	0.00	0.00	0.00
14.40	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	5.80
14.33	14.52	14.48	14.20	12.00	14.55
16.98	16.84	17.18	16.55	13.80	15.03
16.05	15.93	16.23	15.23	12.40	15.35
16.73	16.78	16.48	15.93	13.10	16.03
20.13	20.13	21.25	18.40	16.48	18.68
15.03	12.78	12.10	12.48	10.85	12.98
11.73	10.96	11.68	10.25	8.80	12.43
29.40	30.00	28.80	32.13	23.20	36.60
5.45	5.36	5.35	4.85	4.10	3.75
14.35	11.93	12.48	11.25	12.45	13.20
14.40	14.25	14.18	14.60	11.50	13.90
12.65	12.78	12.13	13.38	11.60	14.60
24.53	26.87	28.25	28.15	26.78	36.40
24.78	29.76	31.33	29.45	24.95	36.98
23.03	21.42	20.18	20.00	17.26	17.75
17.45	17.65	16.38	16.38	13.50	15.60
7.50	7.04	5.63	5.93	8.90	10.85
12.50	11.89	11.03	11.83	10.40	11.80
11.53	13.04	12.50	12.85	12.10	15.05
26.78	0.00	0.00	0.00	0.00	0.00
0.00	29.73	31.30	29.90	26.70	36.48
21.90	19.17	19.78	17.78	14.80	17.50
0.00	11.81	11.78	12.30	10.75	12.85
0.35	0.35	0.35	0.35	2.35	0.00
16.33	16.85	14.50	15.73	15.95	17.63
19.18	15.67	18.05	17.20	14.60	17.18
15.45	15.29	14.75	14.00	12.85	14.28
23.68	23.89	22.25	23.13	17.90	21.38
15.75	16.09	12.50	11.90	12.13	13.53
10.70	10.05	12.00	11.70	12.10	10.00
2.00	1.00	2.00	1.00	1.00	1.00
11.00	12.00	14.00	15.60	15.60	17.60
12.00	14.00	13.00	13.00	13.00	15.00
7.00	8.00	8.00	8.00	9.00	10.00
8.00	8.00	9.00	9.00	10.00	8.00

Full-Time Equivalent Library Employees by Function/Program (continued)

Last Ten Years

Function/Program	2017	2016	2015	2014
Facilities, Operation & Maintenance				
Facilities	2.00	3.00	3.00	2.00
Shipping & Receiving	11.50	8.00	8.00	11.00
Maintenance	12.00	13.00	13.00	14.00
Environmental/Contract Services	3.00	2.00	2.00	2.00
Projects/Contracts	1.00	1.00	1.00	1.00
Environmental Services	0.00	1.00	1.00	1.00
Business Administration				
Executive Director	3.00	3.00	3.00	3.00
Communication & External Relations	2.00	2.00	2.00	2.00
Marketing	5.00	6.00	5.00	5.00
Graphics	5.00	5.00	5.00	5.00
Security (1)	2.00	2.00	2.00	2.00
Development Office	2.00	2.00	1.00	0.60
Finance Division	7.00	6.00	6.00	6.00
Information Technologies Division	1.00	1.00	1.00	1.00
Internet & Media Services	6.00	6.00	6.00	6.00
Network Services	4.00	4.00	4.00	4.00
System Support/Help Desk	8.00	7.00	9.00	9.00
Human Resource Division	4.00	4.00	3.00	3.00
Totals:	570.13	571.63	567.11	568.00

Method: Using total hours worked by all staff divided by a 40-hour work week at December 31.

⁽¹⁾ For 2009, the Library placed security personnel under the branch in which they work. The split of security employees by branch prior to 2009 is not available.

⁽²⁾ For 2013, The Parma Ridge Branch was combined with the Parma South Branch creating the new Parma Branch.

2013	2012	2011	2010	2009	2008
2.00	2.00	2.00	0.00	2.00	1.00
14.00	14.00	13.00	14.50	15.50	14.50
14.00	14.00	16.00	18.00	19.00	19.00
2.00	2.00	2.00	5.00	5.00	0.00
1.00	1.00	1.00	0.00	0.00	3.00
1.00	2.00	2.00	0.00	0.00	3.00
3.00	4.80	4.80	5.00	3.00	4.00
0.00	0.00	0.00	0.00	0.00	0.00
8.00	6.00	6.00	6.00	5.00	6.00
6.00	6.00	6.00	6.00	6.00	6.00
2.00	2.00	1.00	1.00	1.00	5.93
2.00	2.38	2.00	2.38	3.00	0.50
6.00	7.00	7.00	8.00	7.50	7.50
1.00	3.00	2.00	2.00	1.00	2.00
5.00	6.00	7.00	8.00	7.00	9.00
4.00	5.00	2.00	3.00	5.00	5.00
10.00	8.00	8.00	9.00	7.00	9.00
3.00	4.00	4.00	4.00	10.00	13.00
590.37	606.22	601.10	603.16	551.80	664.19
590.37	606.22	601.10	603.16	551.80	664.1

Cuyahoga County Public Library

Capital Assets Statistics by Function/Program

Last Ten Years

Function/Program	2017	2016	2015	2014
Public Service				
Number of Buildings	27	27	27	27
Public Meeting Rooms	69	69	67	64
Vehicles for Delivery	7	7	7	7
Parma Snow Auditorium	1	1	1	1
Square Footage				
Bay Village Branch	15,806	15,806	15,806	15,806
Beachwood Branch	18,626	18,626	18,626	18,626
Berea Branch	15,666	15,666	15,666	15,666
Brecksville Branch	15,251	15,251	15,251	15,251
Brook Park Branch	13,774	13,774	13,774	13,774
Brooklyn Branch	17,400	17,400	17,400	17,400
Chagrin Falls Branch	12,806	12,806	12,806	12,806
Fairview Park Branch	44,225	44,225	44,225	44,225
Garfield Heights Branch (2)	29,447	29,447	29,447	29,447
Gates Mills Branch	3,600	3,600	3,600	3,600
Independence Branch	16,530	16,530	16,530	16,530
Maple Heights Branch	48,434	48,434	48,434	48,434
Mayfield Village Branch	33,175	33,175	33,175	33,175
Metro Health Hospital	465	465	465	465
Middleburg Heights Branch	12,370	12,370	12,370	12,370
North Olmsted Branch	37,897	37,897	37,897	37,897
North Royalton Branch	28,893	28,893	28,893	28,893
Olmsted Falls Branch	5,940	5,940	5,940	5,940
Orange Branch	15,186	15,186	15,186	12,276
Parma Heights Branch	15,515	15,515	15,515	15,515
Parma Branch (4)	43,918	43,918	43,918	43,918
Parma South Branch (4)	0	0	0	0
Parma Ridge Branch (4)	0	0	0	0
Parma Snow Branch (2)	43,370	43,370	43,370	43,370
Richmond Branch	3,364	3,364	3,364	3,364
Solon Branch	22,538	22,538	22,538	22,538
South Euclid - Lyndhurst Branch	30,030	30,030	30,030	19,842
Southeast Branch	16,455	16,455	16,455	16,455
Strongsville Branch	36,002	36,002	36,002	36,002
Warrensville Branch	27,750	27,750	27,750	27,750
Public Use Copy Machines	49	49	49	49
Public Use PCs	1047	1064	1022	991

2013	2012	2011	2010	2009	2008
27	28	28	28	28	28
64	58	55	55	55	55
7	8	8	8	8	8
1	0	0	0	0	0
15,806	15,806	15,806	15,806	15,806	15,806
18,626	18,626	18,626	18,626	18,626	18,626
15,666	15,666	15,666	15,666	15,666	15,666
15,251	15,251	15,251	15,251	15,251	15,251
13,225	13,225	13,225	13,225	13,225	13,225
17,400	17,400	17,400	17,400	17,400	16,490
12,806	12,806	12,806	12,806	12,806	12,838
44,225	44,225	44,225	44,225	44,225	44,225
29,447	9,573	11,164	11,164	11,164	11,164
3,600	3,600	3,600	3,600	3,600	3,600
16,530	16,530	16,530	16,530	16,530	15,356
48,434	48,434	48,434	48,434	48,434	48,434
33,175	23,897	23,897	23,897	23,897	23,897
465	465	465	0	0	0
12,370	12,370	12,370	12,370	12,370	12,370
37,897	37,897	37,897	37,897	37,897	37,897
28,893	14,936	14,936	14,936	14,936	14,766
5,940	5,339	5,339	5,339	5,339	5,339
12,276	12,276	12,276	12,276	12,276	12,276
15,515	15,515	15,515	15,515	15,515	15,515
43,918	0	0	0	0	0
0	33,523	33,523	33,523	33,523	33,523
0	15,602	15,602	15,602	15,602	15,602
43,370	74,423	12,174	12,174	12,174	12,174
3,364	3,364	3,364	3,364	1,971	1,010
22,538	22,538	20,440	20,440	20,440	20,440
19,842	19,842	19,842	19,842	19,842	19,842
16,455	16,455	16,455	16,455	16,455	16,455
36,002	36,002	36,002	36,002	36,002	36,002
27,750	27,500	14,267	14,267	14,267	14,267
49	48	49	48	48	48
952	907	877	894	768	635

(continued)

Capital Assets Statistics by Function/Program (continued) Last Ten Years

Function/Program	2017	2016	2015	2014
Administration				
Square Footage				
Administration Building 2111 Snow Road	103,770	103,770	103,770	103,770
6128 Wilson Mills Road (3)	0	0	0	0
6120 Wilson Mills Road (3)	0	0	0	0
14506 State Road (1)	0	0	0	0
14436 State Road (1)	0	0	0	0
7271 Ridge Road	0	0	0	0
7259 Ridge Road (3)	0	0	0	0
4629 Mayfield Road (3)	0	0	0	0
14466 State Road (1)	0	0	0	0
5413 Turney Road (3)	0	0	0	0
5417 Turney Road (3)	0	0	0	0
1868 S Green Road	0	0	0	0
1876 S Green Road	0	0	0	0
1888 S Green Road	0	0	0	0
Administrative Copy Machines	0	0	0	0
Administrative Multi Functional Copier,				
Printer, Fax & Scanner	38	39	39	39
Administrative Fax Machines	0	0	0	0
Staff Use PCs	679	476	485	508

- (1) In 2011, the Library traded the land located on State Road in a land swap agreement.
- (2) The square footage listed for 2012 is for the temporary locations.

 The square footage listed for 2013 is for the new completed building.
- (3) In 2012, the Library traded the land located on Wilson Mills Road, Ridge Road, Mayfield Road and Turney Road in a land swap agreement.
- (4) The Parma Ridge and Parma South Branches were closed in 2013 and combined creating the new Parma Branch.

2013	2012	2011	2010	2009	2008
103,770	103,770	103,770	103,770	103,770	103,770
0	0	3,368	3,368	3,368	3,368
0	0	3,601	3,601	3,601	3,601
0	0	0	2,416	2,416	2,416
0	0	0	1,872	1,872	1,872
0	2,455	2,455	2,455	2,455	2,455
0	0	1,893	1,893	1,893	1,893
0	0	2,486	2,486	2,486	2,486
0	0	0	1,092	0	0
0	0	1,064	1,064	0	0
0	0	1,460	1,460	0	0
3,204	0	0	0	0	0
2,664	0	0	0	0	0
1,800	0	0	0	0	0
0	0	1	6	6	4
39	39	9	9	9	6
0	1	2	4	4	6
517	526	478	564	591	692

Cuyahoga County Public Library Operating Indicators by Function/Program Last Ten Years

Function/Program	2017	2016	2015
ublic Service and Administration			
Circulation By Building			
Administration Building	37,075	32,701	38,956
Bay Village Library	274,966	292,557	324,788
Beachwood Library	417,558	449,756	584,443
Berea Library	345,386	410,209	474,044
Brecksville Library	410,838	446,242	518,997
Brook Park Library	213,205	258,445	301,572
Brooklyn Library	370,695	435,767	571,803
Chagrin Falls Library	196,788	214,145	233,588
Fairview Park Library	493,633	550,431	647,912
Garfield Heights Library	316,750	371,000	432,024
Gates Mills Library	38,351	42,473	49,990
Independence Library	244,675	269,462	302,470
Maple Heights Library	194,205	244,262	299,370
Mayfield Library	583,900	645,287	762,671
Metro Health Hospital	31,388	36,035	47,761
Middleburg Heights Library	279,829	313,037	343,257
North Olmsted Library	474,537	523,975	616,376
North Royalton Library	594,618	638,476	737,760
Olmsted Falls Library	162,136	171,543	204,757
Orange Library	210,029	233,606	261,110
Parma Heights Library	221,407	184,300	346,249
Parma-Ridge Library (1)	0	0	0
Parma-Snow Library	604,926	705,368	844,355
Parma-South (1)	729,199	892,094	959,737
Richmond Library	137,630	151,825	178,582
Solon Library	535,015	590,263	655,219
Southeast Library	230,326	277,640	370,026
South Euclid-Lyndhurst Library	410,264	446,900	332,402
Strongsville Library	670,485	732,122	864,219
Warrensville Heights Library	162,047	201,003	266,917
Home Users	3,174,960	3,312,121	5,078,800
Institutional	3,867	4,317	4,952
E-Books	2,399,192	2,152,886	1,928,507
CCPL Mobile (smart phone app)	114,514	4,745	3,315
Total Circulation, All Buildings	15,284,394	16,234,993	19,586,929
Circulation By Age Level			
Total Adult Circulation	6,921,581	7,769,198	10,284,996
Total Youth Circulation	1,487,693	1,696,292	2,006,931
Total Other Circulation (senior, staff, institution, home school, etc.)	6,875,120	6,769,503	7,295,002
Circulation By Type of Materials			
Books and Magazines	7,773,635	8,220,350	9,932,358
E-Books	2,006,059	1,779,542	1,642,666
Videocassettes and DVDs	3,914,491	4,419,853	5,845,153
Recordings (Discs, Tapes, CDs)	1,078,564	1,207,251	1,597,946
E-Media (Streaming Music & Video)	393,133	373,344	285,841
Computer Software (DVD-ROM and CD-ROM)	0	0	C
Other Items	118,512	230,336	278,013

2014	2013	2012	2011	2010	2009	2008
39,791	54,959	209,231	26,974	26,320	57,892	65,978
341,729	388,066	420,626	384,883	416,777	419,413	422,487
631,743	658,508	651,773	720,545	737,508	587,023	553,262
513,661	588,308	660,952	735,927	723,060	615,233	611,027
574,869	629,873	716,824	747,445	771,054	611,641	553,668
296,014	359,828	406,953	365,501	368,257	381,126	377,856
615,703	735,943	857,939	894,709	823,047	794,578	730,732
255,286	286,155	306,553	262,563	283,086	313,163	298,253
750,900 570,421	790,566	804,532	929,284	989,219	926,276	879,059
579,431	509,804	431,033 57,733	477,549 69,719	464,316	487,113	467,032
51,691 333,949	56,411 403,849	37,733 437,467	370,537	74,047 379,064	60,510 407,674	48,732 398,492
317,162	,	494,501	569,138		555,951	
842,506	372,418 935,605	955,397	1,059,684	541,852 1,050,222	867,064	545,781 837,829
55,715	57,751	60,103	45,321	1,030,222	0	037,829
371,114	400,878	434,581	397,950	401,128	437,365	439,330
676,556	751,000	877,896	947,073	867,234	711,829	675,310
811,843	751,000	715,010	779,314	752,272	631,866	597,868
231,157	233,319	175,906	183,811	187,939	208,297	206,923
250,860	282,782	305,518	256,430	256,895	290,880	283,119
392,062	482,537	521,998	577,402	505,297	516,281	529,920
0	308,140	383,673	391,147	410,679	457,678	426,337
948,850	726,373	782,332	877,805	800,259	694,410	672,713
1,056,829	845,497	868,654	1,039,249	1,076,824	1,032,951	953,732
201,331	206,996	206,799	222,092	183,362	112,176	97,026
747,521	825,002	879,931	884,769	883,329	708,229	657,965
388,904	441,546	543,523	616,624	480,118	468,111	436,753
339,571	403,791	489,026	568,252	525,301	484,932	425,038
974,039	1,113,450	1,267,614	1,368,375	1,272,360	1,075,181	1,013,998
301,674	341,799	331,261	163,903	147,154	148,635	153,017
4,234,209	3,721,620	3,771,639	4,072,824	3,921,101	3,892,188	3,360,665
4,473	1,961	1,057	2,363	12,181	12,767	17,285
1,292,052	1,065,427	581,243	212,417	57,911	37,709	24,264
4,251	4,461	4,532	4,778	0	0	0
19,427,446	19,743,393	20,613,810	21,226,357	20,389,173	19,006,142	17,761,451
10,837,931	11,303,153	12,359,215	13,324,231	13,110,405	12,433,676	11,505,815
2,235,385	2,404,627	2,578,668	2,687,124	2,626,919	2,426,008	2,358,707
6,354,130	6,035,613	5,675,927	5,215,002	4,651,849	4,146,458	3,896,929
9,924,245	10,130,668	10,856,041	11,275,059	11,276,844	10,311,961	9,474,754
1,246,164	1,065,427	581,243	212,417	57,911	37,707	24,264
6,158,547	6,303,496	6,697,966	7,106,939	6,518,664	6,169,649	5,837,646
1,907,662	2,137,147	2,387,222	2,582,853	2,462,978	2,377,026	2,271,024
45,888	0	0	0	0	0	0
14	36	383	18,069	34,068	45,563	54,610
140,453	106,619	89,894	31,020	38,708	64,236	99,153

Operating Indicators by Function/Program (continued)

Last Ten Years

Function/Program	2017	2016	2015
Library Collections Systemwide			
Books	1,544,865	1,551,993	1,646,809
E-Books	330,455	275,030	385,746
Videocassettes and DVDs	448,902	475,986	490,334
Recordings (Discs, Tapes, CDs)	225,630	256,771	278,381
E-Media (Streaming Music & Video)	328,906	1,000	1,145
Computer Software (DVD-ROM and CD-ROM)	0	0	0
Other Items	7,769	10,355	11,176
Magazine Subscriptions	3,421	3,694	5,143
Databases Provided	48	45	44
Electronic Resources			
Number of PCs Available for Public	1,047	1,064	1,022
Number of Weekly Users of Electronic Resources	41,712	44,787	40,766
Annual Number of Users of Electronic Resources	2,169,053	2,328,934	2,119,855
Public Service Transactions Systemwide			
Average Weekly Building Attendance	125,696	130,373	142,091
Annual Building Attendance	6,536,189	6,779,385	7,388,748
Average Weekly Reference Transactions	25,296	23,330	25,452
Annual Reference Transactions	1,315,366	1,213,160	1,323,530
Total Annual Library Programs	16,269	15,783	14,864
Total Annual Library Programs Attendance	343,394	333,152	318,472
Business Administration			
Purchase orders Issued	4,469	4,475	4,262
Accounts Payable Checks/Vouchers Issued	5,826	5,698	6,169
Payroll Checks/Direct Deposits Processed/Issued	22,560	22,070	21,883
W-2s and 1099s Issued	1,367	1,279	1,179
Board Resolutions	50	53	58

⁽¹⁾ On October 26, 2013, the new Parma Branch opened which consolidated the Parma-South and Parma-Ridge Branches. The Circulation by Building number for the Parma-Ridge Branch included the entire year except for the last two months of the year. The amount for Parma-South includes the first 10 months when the branches were separate and the last 2 months of the year when they were combined as the new Parma Branch.

2014	2013	2012	2011	2010	2009	2008
1,583,750	1,762,534	1,756,053	2,024,972	2,105,679	2,169,528	2,642,311
385,213	174,527	132,674	72,882	15,688	5,973	2,335
510,165	582,528	533,527	585,695	552,210	536,608	521,832
295,803	363,454	366,661	425,091	397,627	390,110	388,919
1,863	0	0	0	0	0	0
0	19	28	3,517	5,616	7,268	9,064
10,066	8,385	5,550	5,091	4,612	4,553	3,293
5,416	5,185	5,375	5,922	5,892	7,028	7,334
45	44	37	85	82	88	113
991	952	907	877	894	768	635
43,167	46,663	114,403	88,621	64,776	31,645	35,242
2,244,706	2,426,450	5,948,948	4,608,266	3,368,358	1,645,561	1,832,569
153,691	152,000	149,990	144,009	144,811	147,671	143,048
7,991,967	7,904,020	7,799,499	7,488,461	7,619,075	7,678,891	7,438,481
30,504	28,459	29,868	33,793	33,773	34,742	34,655
1,586,234	1,479,868	1,553,136	1,757,236	1,756,196	1,806,584	1,802,060
21,687	20,533	18,407	15,607	14,239	14,745	14,075
393,627	406,406	380,134	357,829	317,985	369,995	379,228
4,176	4,677	4,799	4,408	4,666	3,879	3,254
6,025	6,183	6,109	5,638	5,582	6,106	6,047
22,246	23,410	23,640	24,639	24,812	27,149	26,924
1,250	1,274	1,261	1,301	1,246	1,415	1,643
87	97	148	68	44	64	52

This Page Intentionally Left Blank.



CUYAHOGA COUNTY PUBLIC LIBRARY CUYAHOGA COUNTY

CLERK'S CERTIFICATION

This is a true and correct copy of the report which is required to be filed in the Office of the Auditor of State pursuant to Section 117.26, Revised Code, and which is filed in Columbus, Ohio.

CLERK OF THE BUREAU

Susan Babbitt

CERTIFIED JULY 19, 2018