



CITY OF CINCINNATI HAMILTON COUNTY JUNE 30, 2020

TABLE OF CONTENTS

IIILE	PAGE
Prepared by Management:	
Schedule of Expenditures of Federal Awards	1
Notes to the Schedule of Expenditures of Federal Awards	6
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by Government Auditing Standards	7
Independent Auditor's Report on Compliance with Requirements Applicable to Each Major Federal Program and on Internal Control Over Compliance Required by the Uniform Guidance	9
Schedule of Findings	13
Prepared by Management:	
Summary Schedule of Prior Audit Findings	15
Corrective Action Plan	17

Attachment: Comprehensive Annual Financial Report (CAFR)



CITY OF CINCINNATI, OHIO Schedule of Receipts and Expenditures of Federal Awards (Cash Basis)

(Cash Basis)	For Fiscal Year ended June 30, 2020	
		(Amount in Thousands)

Grantor! Program Title	Fund	CFDA#	Grant #	Fund	Agency	Federal Revenue Received	Contributions & Other Revenue (Non-Federal)	Federal Expenditures	Advances (Repayments) or Adjustments	Amount provided to Sub recipients
U.S. DEPARTMENT OF AGRICULTURE * Passed through Ohio Department of Health Special Supplemental Nutrition Program for Women,										
Infants, and Children Special Supolemental Nutrition Program for Women.	391	10.557	03120011WA1219	CHDR	Health	\$ 1,209	69	\$ 976	ь	69
Infants, and Children	391 Total for C	391 10.557 Total for CFDA No. 10.557	03120011WA1320	CHDR	Health	1,564		2,021		
 Passed through Ohio Department of Education Child and Adult Care Food Program 	324 Total for C	324 10.558 Total for CFDA No. 10.558	55x2031	NARR	Recreation			8 8		
TOTAL U.S. DEPARTMENT OF AGRICULTURE						2,773		3,000		
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT CDEG - Entitlement Grants Cluster Community Davidonment Block Grants Entitlement	¥									
Grants Grants	304	14.218	B14MC390003	NACR	DCED	695		401		43
Community Development Block Grants/Entitlement Grants	304	14.218	B15MC390003	NACR	DCED	226		224		2
Community Development Block Grants/Entitlement Grants	304	14.218	B16MC390003	NACR	DCED	335		329		
Community Development Block Grants/Entitlement Grants Community Development Block Grants/Entitlement	304	14.218	B17MC390003	NACR	DCED	2,339		2,302		205
Granding Covering Cov	304	14.218	B18MC390003	NACR	DCED	5,084	564	8,072		1,231
Community Development Block Grants/Entitlement Grants	304	14.218	B19MC390003	NACR	DCED	2,216	177	815		1,057
Community Development Block Grants/Entitlement Grants	304	14.218	B20MC390003	NACR	DCED		32			
	Total for C	Total for CFDA No. 14.218 i					773	12,143		2,538
				Total for CDBG - E	Total for CDBG - Entitlement Grants Cluster	er 10,895	1//3	12,143		2,538
Emergency Solutions Grant Program - 2017 Grant Emergency Solutions Grant Program - 2018 Grant Emergency Solutions Grant Program - 2019 Grant	445 445 445	14.231 14.231 14.231	E17 MC 39 0003 E18 MC 39 0003 E19 MC 39 0003	NAOR NAOR NAOR	DCED DCED DCED	8 12 874		7 12 873		7 12 873
	Total for C	Total for CFDA No. 14.231				894		892		892
Home Investment Partnerships Program - 2014 Home Investment Partnerships Program - 2015	411	14.239	M14MC390213 M15MC390213	NACR	DCED	176		176		8 5
Home Investment Partnerships Program - 2016	411	14.239	M16MC390213	NACR	DCED	387		413		35
Home Investment Partnerships Program - 2017	411	14.239	M17MC390213	NACR	DCED	358	16	270		43
Home Investment Partnerships Program - 2018 Home Investment Partnerships Program - 2019	411	14.239	M18MC390213 M19MC390213	NACK NACK	DCED	179	138	133 891		79
	Total for C	Total for CFDA No. 14.239 i				1,480	217	2,003		243
Housing Opportunities for Persons with AIDS - 2017	465	14.241	OHHF17001	NAOR	DCED	2		2		2
Housing Opportunities for Persons with AIDS - 2018 Housing Opportunities for Persons with AIDS - 2019	465 465	14.241	OHHF18001 OHHF19001	NAOR	DCED	412		412		412
	Total for C	Total for CFDA No. 14.241				981		981		981
Community Development Block Grants-Section 108	308	200	0000000 0000000	Q V	0		200	200		
	Total for C	Total for CFDA No. 14.248 i	2000000 DINIT				331	294		
Lead Hazard Reduction Demonstration Grant Program	387	14.905	OHLHD031117	NAOR	Finance	86		169		
	Total for C	Total for CFDA No. 14.905				86		169		

TOTAL FOR U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

1,321 \$ 16,482 \$

\$ 14,348 \$

CITY OF CINCINNATI, OHIO
Schedule of Receipts and Expenditures of Federal Awards
(Cash Basis)
For Fiscal Year ended June 30, 2020

(Amount in Thousands)

Grantor/ Program Title	Fund	CFDA#	Grant #	Fund	Agency	Federal Revenue Received	Contributions & Other Revenue (Non-Federal)	Federal Expenditures	Advances (Repayments) or Adjustments	Amount provided to Sub recipients
U.S DEPARTMENT OF INTERIOR Fish and Wildlife Cluster * Passed through Ohio Department of Natural Resources										
Sport Fish Restoration Program	324	15.605	AQ19-31102	NARR	Recreation	69	ь э	2	69	s
CPOIL INCOLURATION INCOLURATION	Total for CF	Total for CFDA No. 15.605			מפסופמוסו			7	-	.
				Total for F	Total for Fish and Wildlife Cluster		8	7		
TOTAL FOR U.S. DEPARTMENT OF INTERIOR							8	7		
U.S. DEPARTMENT OF JUSTICE • Passed through Ohio Attorney General Crime Victim Assistance (19VALU) Crime Victim Assistance (20VALU)	368 368 Total for CF	368 16.575 368 16.575 Total for CFDA No. 16.575	2019-VOCA-132135903 2020-VOCA-132924286	NASR NASR	Police Police	46 61 107	0 -	42 67 109		25 35 60
 Passed through Ohio Office of Criminal Justice Services Violence Against Women Formula Grants (18VAWA) Violence Against Women Formula Grants (19VAWA) 	368 368 Total for CF	368 16.588 368 16.588 Total for CFDA No. 16.588	2017-WF-VA5-8583a/2018-WF-VA5-8583 2018-WF-VA5-8583a/2019-WFVA5-8353	NASR NASR	Police Police	46 17 63	(0.5)	46 17 63		46 17 63
Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	368 Total for CF	368 16.590 Total for CFDA No. 16.590	05x0020 (YWCA Award #2016-WE-AX-0026)) NASR	Police		ر ا		,	
Public Safety Partnership and Community Policing Grants (16C0PS) Public Safety Partnership and Community Policing	368	16.710	2016-UL-WX-0050	NASR	Police	989	0	682		
Grants (17COPS)	368 Total for CF	368 16.710 Total for CFDA No. 16.710	2017-UL-WX-0050	NASR	Police	1,301		615		
Edward Byme Memorial Justice Assistance Grant Program (16JAG) Edward Byme Memorial Justice Assistance Grant	478	16.738	2016-DJ-BX-0213	NASR	Police			31		
Edward Bwme Memorial Justice Assistance Grant	478	16.738	2017-DJ-BX-0116	NASR	Police		2	06		54
Program (18JAG) Edward Byme Memorial Justice Assistance Grant	478	16.738	2018-DJ-BX-0599	NASR	Police		Е	17		17
Program (19JAG)	478 Total for CF	478 16.738 Total for CFDA No. 16.738	2019-DJ-BX-0375	NASR	Police	289	7	130		130
Innovations in Community-Based Crime Reduction Program (18CBR)	368 Total for CF	368 16.817 Total for CFDA No. 16.817	2018-BJ-BX-0002	NASR	Police	83	,	113		9 9
Body Worn Camera Policy and Implementation	980 Total for CF	980 16.835 Total for CFDA No. 16.835	2016-BC-BX-K061	О	Police	264	t 196 t 196	320		
Equitable Sharing Program Equitable Sharing Program	366 367 Total for CF	366 16.922 367 16.922 Total for CFDA No. 16.922		NASR NASR	Police Police	7 1,039 1,046	-	46 232 278	19 (6)	
TOTAL FOR U.S. DEPARTMENT OF JUSTICE						\$ 3,158	3 \$ 203	\$ 2,449	\$ 13	\$ 330

TOTAL FOR U.S. DEPARTMENT OF JUSTICE

CITY OF CINCINNATI, OHIO Schedule of Receipts and Expenditures of Federal Awards (Cash Basis) For Fliscal Year ended June 30, 2020

(Amount in Thousands)

Advances Amount
(Repayments) or provided to Sub
Adjustments recipients 2 6 4 104 104 49 13 245 245 245 1,989 717 717 60 60 790 3 2 5 6 19 28 8 48 28 9 247 59 9.682 9,377 Expenditures Federal Contributions & Other Revenue (Non-Federal) ,010 181 64 234 429 666 1,966 4.550 4,550 4.550 69 81 76 38 809 752 247 164 211 1,287 210 1,342 1,989 717 322 761 2,862 1,415 17 6 8 41 63 9 15,498 1,553 790 48 159 28 46 15.885 15,498 ,604 Federal Revenue Received Total for Highway Planning and Construction Cluster Total for Highway Safety Cluster DOTE Police Police Finance DOTE DOTE DOTE DOTE DOTE DOTE Police Police Police Police Police DOTE DOTE DOTE DOTE DOTE Police NASR NASR NAOR NASR NASR Fund NASR О P P IDEP/STEP-2019-Cinti Police Dept-00012 IDEP/STEP-2020-Cinti Police Dept-00022 GG-2019-Cincinnati Police Dept-00024 IDEP/STEP-2019-Cinti Police Dept-00012 IDEP/STEP-2020-Cinti Police Dept-00012 GG-2020-Cincinnati Police Dept-00002 DDEP-2019-00033 DDEP-2020-CPD-00011 2018 MOA-Sub-recipient 3-39-0018-024-2017 3-39-0018-022-2014 PID 105349 PID 111029 PID 94491 PID 98083 PID 101408 PID 101886 PID 105168 PID 105314 PID 107129 PID 110910 PID 111026 PID 111028 PID 105058 PID 111027 PID 94484 PID 99837 Grant # 099724 980 20.106 104 20.106 **Total for CFDA No. 20.106** Total for CFDA No. 20.205 Total for CFDA No. 20.600 Total for CFDA No. 20.616 368 20.608 Total for CFDA No. 20.608 Total for CFDA No. 21.019 20.205 20.205 20.205 20.205 20.205 21.019 20.205 20.205 20.205 20.205 20.205 20.205 20.205 20.600 20.600 20.616 20.106 20.205 20.205 20.205 20.205 20.600 20.600 20.616 20.608 CFDA# Fund 368 368 980 368 368 368 368 368 TOTAL FOR U.S. DEPARTMENT OF TRANSPORTATION Airport Improvement Program (FAA Local Match 142329) Passed through Ohio Traffic Safety Office Minimum Penalties for Repeat Offenders for Driving Passed through Ohio Department of Transportation Minimum Penalties for Repeat Offenders for Driving Airport Improvement Program (FAA/ODOT Local Passed through Blue Ash Police Department Highway Planning and Construction Cluster Passed through Ohio Traffic Safety Office National Priority Safety Programs National Priority Safety Programs Grantor/ Program Title U.S. DEPARTMENT OF TRANSPORTATION COVID-19 - Airport Improvement Program Passed through Ohio Traffic Safety Office State and Community Highway Safety COVID-19 - Coronavirus Relief Funds Highway Planning and Construction Planning and Construction Ohio Department of Public Safety U.S. DEPARTMENT OF TREASURY Highway Safety Cluster While Intoxicated While Intoxicated

15,498

CITY OF CINCINNATI, OHIO Schedule of Receipts and Expenditures of Federal Awards (Cash Basis)

For Fiscal Year ended June 30, 2020

(Amount in Thousands)

Advances Amount
(Repayments) or provided to Sub
Adjustments recipients 48 52 200 5,072 106 200 300 30 233 48 2 2 30 300 787 287 962 Expenditures Federa Contributions & Other Revenue (Non-Federal) 69 9 4,776 33 48 81 16 200 106 200 309 52 787 300 300 394 6,776 52 186 238 Federal Revenue Received မာ Total for Aging Cluster Total for Health Center Program Cluster Recreation Recreation Recreation Recreation Health Agency Health CHDR NARR NARR NARR CHDR CHDR CHDR CHDC CHDC CHDR CHDR SHDR CHDR CHDR NARR CHDR CHDR Fund 03120012PH1019 03120012GV0119 03120012GV0220 03120014TU0319 03120014TU0420 03120011RH0920 03120012PH1221 H8ECS38349 H80CS25683 H8DCS36677 H80CS25683 H8CCS34880 H8DCS26677 H80CS00189 65x2076 65x2076 Grant # 65x2076 Fotal for CFDA No. 93.043 324 93.044 Total for CFDA No. 93.044 324 93.045 Total for CFDA No. 93.045 Total for CFDA No. 93.053 350 93.074 Total for CFDA No. 93.074 350 93.217 Total for CFDA No. 93.217 448 93.224 Total for CFDA No. 93.224 Total for CFDA No. 93.268 350 93.305 Total for CFDA No. 93.305 93.268 93.305 93.224 93.224 93.268 93.043 93.224 CFDA# 93.074 93.224 93.224 93.224 Fund 324 415 350 324 350 446 395 395 446 446 446 Health Centers, Migrant Health Centers, Health Care for Emergency Preparedness (PHEP) Aligned Cooperative Emergency Preparedness (PHEP) Aligned Cooperative Migrant Health Centers, Health Care for the Homeless, Migrant Health Centers, Health Care for the Homeless, Consolidated Health Centers (Community Health Centers, Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, Passed through Ohio Department of Health Hospital Preparedness Program (HPP) and Public Health Hospital Preparedness Program (HPP) and Public Health Consolidated Health Centers (Community Health Centers, Aging Cluster
Passed through Council On Aging of Southwestern Ohio
Special Programs for the Aging, Title III, Part B, Grants
for Supportive Services and Senior Centers Special Programs for the Aging, Title III, Part C, Nutrition Passed through Council On Aging of Southwestern Ohio Special Programs for the Aging, Title III, Part D, Disease Grantor/ Program Title
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES COVID-19 - Consolidated Health Centers (Community the Homeless, and Public Housing Primary Care) * Passed through Ohio Department of Health
National State Based Tobacco Control Programs
National State Based Tobacco Control Programs Prevention and Health Promotion Services Passed through Ohio Department of Health Immunization Cooperative Agreements Passed through Ohio Department of Health Passed through Cincinnati Health Network Immunization Cooperative Agreements and Public Housing Primary Care) and Public Housing Primary Care) and Public Housing Primary Care) Nutrition Services Incentive Program Health Center Program Cluster Family Planning Services Agreements

Federal Awards

(Amount in Thousands)

CILY OF CINCINNALL, OHIO	Schedule of Receipts and Expenditures of Federal A	(Cash Basis)	For Fiscal Year ended June 30, 2020	

Grantor/ Program Title	Fund CFDA#	Grant #	Fund	Agency	Federal Revenue Received	Contributions & Other Revenue (Non-Federal)	Federal Expenditures	Advances (Repayments) or Adjustments	Amount provided to Sub recipients
 Passed through Ohio Department of Health Public Health Emergency Response: Cooperative Agreement for Emercency Response: Public Health Crisis 									
Response	350 93.354 Total for CFDA No. 93.354	03120012CO0120	CHDR	Health	\$ 49	69	\$ 49	· •	
Grants for Capital Development in Health Centers	446 93.526 Total for CFDA No. 93.526	15CFCAA-HIP	CHDR	Health	386				
 Passed through Ohio Department of Job and Family Services Temporary Assistance for Needy Families 	323 93.558 Total for CFDA No. 93.558	05x2034 & 05x2035	APRC	Recreation	363	87	305		
 Passed through Ohio Department of Job and Family Services Refugee and Entrant Assistance-State Administered Programs 	350 93.566	G-2021-17-0126	CHDR	Health	26		49		
Refugee and Entrant Assistance-State Administered Programs	350 93.566 Total for CFDA No. 93.566	G-2021-17-0334	CHDR	Health	32		6 55		
CCDF Cluster • Passed through Ohio Department of Job and Family Services Child Care and Development Block Grant	323 93.575 Total for CFDA No. 93.575	05x2034 & 05x2035	APRC	Recreation	727	173	611		
 Passed through Ohio Department of Job and Family Services Social Services Block Grant 	323 93.667 Total for CFDA No. 93.667	05x2034 & 05x2035	APRC	Recreation		87	305		
 Passed through Ohio Department of Health Preventive Health and Health Services Block Grant solely funded with Prevention and Public Health Funds (PPHF) 	ed 425 93.758 Total for CFDA No. 93.758	03120014CC1019	CHDR	Health	74		91		
Medicaid Cluster * Passed through Ohio Department of Developmental Disabilities Medical Assistance Program	324 93.778 Total for CFDA No. 93.778		NARR	Recreation Total for Medicaid Cluster	7 1				
TOTAL FOR US. DEPARTMENT OF HEALTH AND HUMAN SERVICES	AN SERVICES				10,279	351	9,631		
U.S. DEPARTMENT OF HOMELAND SECURITY * Passed through Ohio Department of Natural Resources Boating Safety Financial Assistance	324 97.012 Total for CFDA No. 97.012	19-13	NARR	Recreation			0 0		
 Passed through Ohio Department of Public Safety Disaster Grants - Public Assistance (Presidentially Declared Disasters) 	479 97.036 Total for CFDA No. 97.036	FEMA-4380-DR-15000-00	NAOR	Finance	178	70	248		
Assistance to Firefighters Grant	472 97.044 Total for CFDA No. 97.044	EMW-2018-FO-05834	NASR	Fie			208		
Port Security Grant Program Port Security Grant Program Port Security Grant Program Port Security Grant Program	368 97.056 368 97.056 368 97.056 472 97.056	EMW-2016-PU-00391 EMW-2017-PU-00197 EMW-2018-PU-00373 EMW-2017-PU-00197	NASR NASR NASR NASR	Police Police Fire	9 25 23 52		6 24 13	10	
Staffing for Adequate Fire and Emergency Response	Total for CFDA No. 97.056				109		43	10	
(SAFER)	472 97.083 Total for CFDA No. 97.083	EMW-2017-FH-00573	NASR	Fire	2,741		2,214 2,214		
TOTAL FOR U.S. DEPARTMENT OF HOMELAND SECURITY	япу				3,028	70	2,723	10	

23 \$

\$ 64,977 \$ 6,495 \$ 43,974 \$

TOTAL FEDERAL GRANTS & SUBSIDIES (CASH BASIS)

Schedule of Receipts and Expenditures of Federal Awards CITY OF CINCINNATI, OHIO (Cash Basis)

For Fiscal Year ended June 30, 2020

(Amount in Thousands)

Advances Amount
(Repayments) or provided to Sub
Adjustments recipients Expenditures Federa Contributions & Other Revenue (Non-Federal) Notes to the Schedule of Receipts and Expenditures of Federal Awards Agency Fund Grant # CFDA# Fund Grantor/ Program Title

Basis of Presentation - The schedule of receipts and expenditures of federal awards (the "Schedule") includes the federal award activity of the Oty under programs of the federal government for the fiscal year ended June 30, 2020. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), Because the Schedule presents only a selected portion of the operations of the City, it is not intended to and does not present the financial position, changes in financial position, or cash flows of the City.

Summary of Significant Accounting Policies - Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following, as applicable, either the cost principles in OMB Circular A-87, Cost Principles for State, Local, and Indian Tribal Governments, or the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, wherein certain types of expenditures are not allowed or are limited as to reimbursement. Therefore, some amounts presented in this Schedule may differ from amounts presented in or used in the preparation of the basic financial statements.

The City has elected not to use the 10 percent de minimis indirect cost rate as allowed under the Uniform Guidance.

Total Department of Community and Economic Development (DCED) Icans outstanding at June 30, 2020 totaled \$10,286. 120 under CFDA 14,218, \$45,595,236 under CFDA 14,239, \$294,224 under CFDA 14,248, and \$6,547,483 under CFDA 14,266.

Reconciliation of Schedule of Receipts and Expenditures of Federal Awards to

	Budgetary Statements	S	SEFA
Special Recreation Fund Committed (APRC)	\$ 1,453	69	1,453
Community Development Restricted (NACR)	12,375		12,375
City Health District Committed (CHDC)	1,000		1,000
City Health District Restricted (CHDR)	10,264		10,264
Other Grants Restricted (NAOR)	17,649		17,649
Recreation Grants Restricted (NARR)	343		343
Safety Restricted (NASR)	5,949		5,949
Capital Projects (CP)	15,892		15,893
General Aviation (EGA) Enterprise Fund			51
	•	€:	64.977

In 2012 the City entered into an intergovernmental cooperative agreement with the Southwest Ohio Regional Transit Authority (SORTA) to administer the grants awarded to the City as a sub-recipient. The City is responsible for ensuring that invoices paid are in compliance 24,990,000.00 CFDA 20.500 with the grants. The remaining grant covered under this agreement is:

The Urban Circulator Grant

CFDA 20.

Indicates Federal monies passed through another agency to the City of Cincinnati.



Corporate Centre of Blue Ash 11117 Kenwood Road Blue Ash, Ohio 45242-1817 (513) 361-8550 or (800) 368-7419 SouthwestRegion@ohioauditor.gov

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

City of Cincinnati Hamilton County 801 Plum Street Cincinnati, Ohio 45202

To the Honorable Mayor and Members of the City Council:

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, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Cincinnati, Hamilton County, (the City) as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the City's basic financial statements and have issued our report thereon dated March 8, 2021. We noted the financial impact of COVID-19 and the continuing emergency measures which may impact subsequent periods of the City.

Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the City's internal control over financial reporting (internal control) as a basis for designing 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 City'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 City'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. Therefore, unidentified material weaknesses or significant deficiencies may exist. We did identify a certain deficiency in internal control, described in the accompanying schedule of findings that we consider a material weakness. We consider finding 2020-001 to be a material weakness.

Compliance and Other Matters

As part of reasonably assuring whether the City'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 financial statements. 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*.

City of Cincinnati
Hamilton County
Independent Auditor's Report on Internal Control Over
Financial Reporting and on Compliance and Other Matters
Required by Government Auditing Standards
Page 2

City's Response to Findings

The City's response to the finding identified in our audit is described in the accompanying schedule of findings and corrective action plan. We did not subject the City's response to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

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 City's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the City's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

Keith Faber Auditor of State Columbus, Ohio March 8, 2021



Corporate Centre of Blue Ash 11117 Kenwood Road Blue Ash, Ohio 45242-1817 (513) 361-8550 or (800) 368-7419 SouthwestRegion@ohioauditor.gov

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

City of Cincinnati Hamilton County 801 Plum Street Cincinnati, Ohio 45202

To the Honorable Mayor and Members of the City Council:

Report on Compliance for Each Major Federal Program

We have audited the City of Cincinnati's (the City) compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could directly and materially affect the City of Cincinnati's major federal programs for the year ended June 30, 2020. The *Summary of Auditor's Results* in the accompanying schedule of findings identifies the City's major federal programs.

Management's Responsibility

The City's Management is responsible for complying with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal program.

Auditor's Responsibility

Our responsibility is to opine on the City's compliance for each of the City's major federal programs based on our audit of the applicable compliance requirements referred to above. Our compliance audit followed auditing standards generally accepted in the United States of America; the standards for financial audits included in the Comptroller General of the United States' *Government Auditing Standards*; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). These standards and the Uniform Guidance require us to plan and perform the audit to reasonably assure whether noncompliance with the applicable compliance requirements referred to above that could directly and materially affect a major federal program occurred. An audit includes examining, on a test basis, evidence about the City's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe our audit provides a reasonable basis for our compliance opinion on the City's major programs. However, our audit does not provide a legal determination of the City's compliance.

Opinion on each Major Federal Program

In our opinion, the City of Cincinnati complied, in all material respects with the compliance requirements referred to above that could directly and materially affect its major federal programs for the year ended June 30, 2020.

City of Cincinnati
Hamilton County
Independent Auditor's Report on Compliance With Requirements
Applicable to Each Major Federal Program and on Internal Control
Over Compliance Required by the Uniform Guidance
Page 2

Report on Internal Control Over Compliance

The City's management is responsible for establishing and maintaining effective internal control over compliance with the applicable compliance requirements referred to above. In planning and performing our compliance audit, we considered the City's internal control over compliance with the applicable requirements that could directly and materially affect a major federal program, to determine our auditing procedures appropriate for opining on each major federal program's compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not to the extent needed to opine on the effectiveness of internal control over compliance. Accordingly, we have not opined on the effectiveness of the City's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, when performing their assigned functions, to prevent, or to timely detect and correct, noncompliance with a federal program's applicable compliance requirement. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a federal program compliance requirement will not be prevented, or timely detected and corrected. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with federal program's applicable compliance requirement that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

This report only describes the scope of our internal control over compliance tests and the results of this testing based on Uniform Guidance requirements. Accordingly, this report is not suitable for any other purpose.

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have also audited the financial statements of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the City of Cincinnati (the City) as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the City's basic financial statements. We issued our unmodified report thereon dated March 8, 2021 wherein we noted the financial impact of COVID-19 and the continuing emergency measures which may impact subsequent periods of the City. We conducted our audit to opine on the City's basic financial statements as a whole. The accompanying schedule of expenditures of federal awards presents additional analysis required by the Uniform Guidance and is not a required part of the basic financial statements. The schedule is management's responsibility, and was derived from and relates directly to the underlying accounting and other records management used to prepare the basic financial statements. We subjected this schedule to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this schedule directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, this schedule is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

City of Cincinnati
Hamilton County
Independent Auditor's Report on Compliance With Requirements
Applicable to Each Major Federal Program and on Internal Control
Over Compliance Required by the Uniform Guidance
Page 3

Keith Faber Auditor of State Columbus, Ohio This page intentionally left blank.

CITY OF CINCINNATI HAMILTON COUNTY

SCHEDULE OF FINDINGS 2 CFR § 200.515 JUNE 30, 2020

1. SUMMARY OF AUDITOR'S RESULTS

(d)(1)(i)	Type of Financial Statement Opinion	Unmodified
(d)(1)(ii)	Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?	Yes
(d)(1)(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No
(d)(1)(iv)	Were there any material weaknesses in internal control reported for major federal programs?	No
(d)(1)(iv)	Were there any significant deficiencies in internal control reported for major federal programs?	No
(d)(1)(v)	Type of Major Programs' Compliance Opinion	Unmodified
(d)(1)(vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	No
(d)(1)(vii)	Major Programs (list):	Community Development Block Grants/Entitlement Grants CFDA #14.218
		Housing Opportunities for Persons with AIDS CFDA #14.241
		Public Safety Partnership and Community Policing Grants (COPS) CFDA #16.710
		Health Center Program Cluster CFDA #93.224
(d)(1)(viii)	Dollar Threshold: Type A\B Programs	Type A: > \$ 1,319,269 Type B: all others
(d)(1)(ix)	Low Risk Auditee under 2 CFR § 200.520?	Yes

City of Cincinnati Hamilton County Schedule of Findings Page 2

2. FINDINGS RELATED TO THE FINANCIAL STATEMENTS REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS

FINDING NUMBER 2020-001

Material Weakness - Financial Reporting

In our audit engagement letter, as required by AU-C Section 210, *Terms of Engagement*, paragraph .06, management acknowledged its responsibility for the preparation and fair presentation of their financial statements; this responsibility includes designing, implementing and maintaining internal control relevant to preparing and fairly presenting financial statements free from material misstatement, whether due to fraud or error as discussed in AU-C Section 210 paragraphs .A14 & .A16. Governmental Accounting Standards Board (GASB) Cod. 1100 paragraph 101 states a governmental accounting system must make it possible both: (a) to present fairly and with full disclosure the funds and activities of the governmental unit in conformity with generally accepted accounting principles, and (b) to determine and demonstrate compliance with finance-related legal and contractual provisions.

Due to deficiencies in the City's internal controls over financial reporting, the following conditions related to the City's financial statements were identified:

- Property Taxes Receivable and Deferred Inflows: Revenues Levied for the Next Year were each understated by \$6,000,927 in the Debt Service fund.
- Net Invested in Capital Assets totaling \$66,193,000 in the Governmental Activities was incorrectly classified as Unrestricted Net Position.

The financial statements have been adjusted for these errors.

The City did not have procedures in place for effective monitoring of the City's financial activity, and the accuracy of accounting and financial reporting. Failure to accurately post and monitor financial activity increases the risk that errors, theft, and fraud could occur and not be detected in a timely manner.

Due care should be exercised when posting entries to the financial records and financial statement preparation. The City officials should update control procedures for review of financial activity so that errors can be detected and corrected in a timely manner.

Officials' Response:

Management concurs with the finding. The City will add additional instructions and notes to the supporting documentation and will investigate additional procedures to prevent the occurrence of these errors in future reporting periods.

3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None



SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS 2 CFR 200.511(b) JUNE 30, 2020

Finding Number	Finding Summary	Status	Additional Information
2019-001	Finding for Recovery – Brian Coates	Corrective Action Taken and Finding is Fully Corrected	Repaid by check: #23544 dated 3/13/2020 \$6,734.00
2019-002	Finding for Recovery – Lakisha Gross	Corrective Action Taken and Finding is Fully Corrected	Repayment is being made via payroll deduction over 39 pay periods per the arbitration settlement. As of 2/26/2021, \$2,674.56 has been repaid.
2019-003	Finding for Recovery – Darren Sellers	Corrective Action Taken and Finding is Fully Corrected	Repaid by checks: #515 dated 6/11/2020 \$1,000.00 #517 dated 7/15/2020 \$1,000.00 #538 dated 9/11/2020 \$156.00

This page intentionally left blank.



CORRECTIVE ACTION PLAN 2 CFR § 200.511(c) JUNE 30, 2020

Cognizant or Oversight Agency for Audit

The City of Cincinnati respectfully submits the following corrective action plan for the fiscal year ended June 30, 2020.

Name and address of independent public accounting firm:

Ohio Auditor of State 11117 Kenwood Road Blue Ash, OH 45242

Audit period: Fiscal year ended June 30, 2020

The finding from the June 30, 2020 schedule of findings and questioned costs is discussed below. The finding is numbered consistently with the number assigned in the schedule.

FINDING - FINANCIAL STATEMENT AUDIT

MATERIAL WEAKNESS

Finding Number: 2020-001

Recommendation: The City officials should update control procedures for review of

financial activity so that errors can be detected and corrected in a timely

manner.

Planned Corrective Action: Additional instructions and notes will be added to relevant workpapers.

Additional procedures will be investigated and implemented if needed to ensure all GAAP workpapers are thoroughly reviewed so errors are detected and corrected, and the financial information is accurate.

Anticipated Completion Date: April 30, 2021

If the cognizant or oversight agency for audit has questions regarding this plan, please email Cheryl Watson at Cheryl watson@cincinnati-oh.gov.

Sincerely,

Karen Alder Finance Director

Karen 5 alder



COMPREHENSIVE ANNUAL FINANCIAL REPORT

for the fiscal year ended June 30, 2020

CINCINNATI

2020

CINCINNATI, OHIO



COMPREHENSIVE ANNUAL FINANCIAL REPORT

for the fiscal year ended June 30, 2020

Director of Finance:

Karen Alder

Assistant Director of Finance:

Monica Morton

Finance Manager:

Mark Ashworth





INTRODUCTORY SECTION





CITY OF CINCINNATI, OHIO COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the fiscal year ended June 30, 2020

TABLE OF CONTENTS

INTRODUCTORY SECTION	Page
Letter of Transmittal Certificate of Achievement Principal City Officials	5 13 15
Organization Chart	17
FINANCIAL SECTION	Page
Report of Independent Auditors	19
Management's Discussion and Analysis	23
BASIC FINANCIAL STATEMENTS:	
Basic Financial Statements:	
Government-wide Financial Statements:	
Statement of Net Position	39
Statement of Activities	41
Fund Financial Statements:	
Balance Sheet – Governmental Funds	42
Reconciliation of the Balance Sheet to the Statement of Net Position – Governmental Funds	43
Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds	44
Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances to the	• • •
Statement of Activities – Governmental Funds	45
Statement of Net Position – Proprietary Funds	47
Statement of Revenues, Expenses, and Changes in Fund Net Position – Proprietary Funds	49
Statement of Cash Flows – Proprietary Funds	50
Statement of Fiduciary Net Position – Fiduciary Funds	52
Statement of Changes in Fiduciary Net Position – Fiduciary Funds	53
Notes to Financial Statements	55
Required Supplementary Information:	
Ohio Police and Fire Pension Fund – Net Pension Liability Schedules	157
Ohio Public Employees Retirement System – Traditional Pension Plan – Net Pension	137
Liability Schedules	158
Schedule of City's Changes in Net Pension Liability and Related Ratios –	136
Cincinnati Retirement System	159
Schedule of City's Pension Contributions – Cincinnati Retirement System	160
Notes to the Required Pension Information	161
Ohio Police and Fire Pension Fund – Net OPEB Liability Schedules.	164

TABLE OF CONTENTS (Continued)

FINANCIAL SECTION (Continued)	
Ohio Dublio Employees Definement System - Not ODED Liability Schoolules	1.65
Ohio Public Employees Retirement System – Net OPEB Liability Schedules	165
Schedule of City's Changes in Net OPEB Liability and Related Ratios – Cincinnati Retirement System	166
Schedule of City's OPEB Contributions – Cincinnati Retirement System	167
Notes to the Required OPEB Information	168
Cincinnati Retirement System – Schedule of Changes in Net Pension Liability and Related Ratios	172
Cincinnati Retirement System – Schedule of Employer Contributions	173
Cincinnati Retirement System – Schedule of Employer Contributions	173
Cincinnati Retirement System - Notes to the Required Pension Information Cincinnati Retirement System - Schedule of Changes in Total OPEB Liability and Related Ratios	175
Cincinnati Retirement System – Schedule of Employer Contributions - OPEB	176
Cincinnati Retirement System – Schedule of Employer Conditionals - Of EB	177
Budgetary Comparison Schedule – General Fund	177
Budgetary Comparison Schedule – Health District Fund	180
Note to the Required Supplementary Information – Budgetary Data	181
Note to the Required Supplementary Information – Budgetary Data	101
Supplementary Information	
Major Governmental Funds:	185
Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget	100
(Non-GAAP Budgetary Basis) – and Actual – General Fund	187
Schedule of Revenues, Expenditures, and Changes in Fund Balance – General Fund	194
Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget	
(Non-GAAP Budgetary Basis) – and Actual – Health District Fund	199
Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget	
(Non-GAAP Budgetary Basis) – and Actual – Capital Projects Fund	201
Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget	
(Non-GAAP Budgetary Basis) – and Actual – Debt Service Fund	203
Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget	
(Non-GAAP Budgetary Basis) - and Actual - Tax Increment Financing Funds	204
Nonmajor Governmental Funds	205
Combining Balance Sheet – Nonmajor Governmental Funds	207
Combining Statement of Revenues, Expenditures and Changes	
in Fund Balances – Nonmajor Governmental Funds	210
Schedules of Revenues, Expenditures and Changes in Fund Balance – Budget	
(Non-GAAP Budgetary Basis) and Actual	
Street Construction, Maintenance and Repair Fund	213
Income Tax Infrastructure Fund	214
Income Tax Transit Fund	217
Motor Vehicle License Fund	218
Special Recreation Fund	219
Special Parks Fund	221
Streetcar Operations Fund	222
Recreation Grants Fund	224
Parks Fund	226
Safety Fund	227
Cincinnati Blue Ash Airport Fund	229
Community Development Fund	230
Other Grants Fund	232
Bettman Nature Center	235

TABLE OF CONTENTS (Continued)

FINANCIAL SECTION (Continued)	Page
Groesbeck Endowment Fund	236
Schmidlapp Park Music Fund	237
The W.M. AMPT Music Endowment Fund	238
Crosley Field Trust	239
	240
Kroger Trust Yeatman's Cove Park Trust	240
Park Board Fund	241
Nonmaior Enterprise Funds	243
Nonmajor Enterprise Funds	245
Combining Statement of Net Position	245
Combining Statement of Revenues, Expenses and Changes in Net Position	-
Combining Statement of Cash Flows	247
Internal Service Funds	249
Combining Statement of Net Position	251
Combining Statement of Revenues, Expenses and Changes in Fund Net Position	253
Combining Statement of Cash Flows	254
Fiduciary Funds – Agency Funds	257
Combining Statement of Fiduciary Assets and Liabilities – Agency Funds	259
Combining Statement of Changes in Assets and Liabilities – Agency Funds	260
Combining Statement of Changes in Assets and Liabilities Agency I and Similarian	200
Capital Assets Used in the Operation of Governmental Funds	263
Schedule by Source	265
Schedule by Function and Activity	266
Schedule of Changes by Function and Activity	267
Schedules:	
Schedule of Outstanding Bonds and Notes, GAAP	271
Schedule of Annual Debt Service – General Obligation and Revenue Bonds, Non-GAAP	272
Schedule of Receipts and Expenditures of Federal Awards	273
Infrastructure Income Tax	279
STATISTICAL SECTION	Page
Financial Trends	
Net Position by Category	283
Changes in Net Position	284
Fund Balances, Governmental Funds	286
Changes in Fund Balances, Governmental Funds	287
Program Revenues by Function	288
Togram Revenues by Function	289
Tax Revenue by Source, Governmental Funds	289
Revenue Capacity	207
Income Tax Revenue Base and Collections (Cash Basis)	290
Income Tax Revenues	290 291
Assessed Valuations and Estimated True Values	291
Real Property Assessed Valuation by Type of Property	292
Real Froperty Assessed valuation by Type of Froperty	∠ 9 ∠

TABLE OF CONTENTS (Continued)

Property Tax Rates - Direct and Overlapping Governments
Principal Property Taxpayers
Property Tax Levy and Collections 294 Water Works – Top Ten Retail Customer Data 295 Water Works – Historical and Projected Water System Pumpage 296 Water Works – Accounts Receivable 296 Debt Capacity Ratios of Outstanding Debt by Type 297 Ratio of Net General Bonded Debt 298 Computation of Direct and Overlapping Debt 298 Legal Debt Margin 299 Revenue Bonds Debt Service Coverage 300
Water Works – Top Ten Retail Customer Data
Water Works – Historical and Projected Water System Pumpage 296 Water Works – Accounts Receivable 296 Debt Capacity Ratios of Outstanding Debt by Type 297 Ratio of Net General Bonded Debt 298 Computation of Direct and Overlapping Debt 298 Legal Debt Margin 299 Revenue Bonds Debt Service Coverage 300
Water Works – Accounts Receivable296Debt Capacity297Ratios of Outstanding Debt by Type297Ratio of Net General Bonded Debt298Computation of Direct and Overlapping Debt298Legal Debt Margin299Revenue Bonds Debt Service Coverage300
Debt Capacity Ratios of Outstanding Debt by Type
Ratios of Outstanding Debt by Type
Ratio of Net General Bonded Debt
Computation of Direct and Overlapping Debt.298Legal Debt Margin.299Revenue Bonds Debt Service Coverage.300
Legal Debt Margin
Revenue Bonds Debt Service Coverage
Revenue Bonds Debt Service Coverage
Bond Retirement Fund Balance, Southern Railway Revenue and Capital Improvement Program 302
Bona Retirement I and Balance, Southern Ranway Revenue and Capital Improvement I regian
Water Works – Historical Financial Operations
Water Works – Projected Operating Results
Water Works – Senior Bonds and Senior Subordinated Debt Service Requirements
Water Works Revenue Bonds Debt Service Coverage
Demographic and Economic Information
Population Statistics
Ten Largest Employers
Construction and Property Values
Salaries of Principal Officials
Surety Bond Coverage
Annual Employment Average by Industry
Higher Education
Operating Information
Full-Time Equivalent Positions by Function/Program
Operating Indicators by Function/Program
Capital Asset and Infrastructure Statistics by Function/Program
Unions and Labor Contracts



March 8, 2021

The Honorable Mayor, Members of City Council, and the Citizens of the City of Cincinnati, Ohio

We are pleased to submit the City of Cincinnati's Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2020. State law requires that the City of Cincinnati annually publish a complete set of financial statements for the results of its fiscal operations, presented in conformity with generally accepted accounting principles (GAAP). This report is prepared by the Department of Finance, which is responsible for the accuracy of the data and the completeness and fairness of its presentation, including disclosures. We believe the information presented is accurate in all material respects and reported in a manner designed to show the financial position and operating results of the City.

GAAP require that management provides a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A) located on page 23. This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it.

The Administration believes the City's internal control structure provides reasonable assurance that assets are safeguarded, transactions are recorded and reported appropriately, and policies are followed. The concept of reasonable assurance recognizes that the cost of a control procedure should not exceed the expected benefit.

An important element of the City's control structure is the ongoing program to promote control consciousness throughout the organization. The Administration's commitment to this program is emphasized through written policies and procedures and a well-qualified financial staff.

The Auditor of the State of Ohio has audited the accompanying financial statements for fiscal year 2020. Their report is included herein.

A single audit is an organization-wide financial and compliance audit that is conducted in lieu of the traditional grant-by-grant multiple audits performed in the past. Federal law requires the City to have this single audit of all City federal grant activities. The City has remained in compliance with this requirement since its inception in 1985. The Auditor of the State of Ohio conducted the single audit for the 2020 fiscal year.

Profile of the Government

Cincinnati was founded in 1788, chartered as a village in 1802, and incorporated as a City in 1819. It is located on the Ohio River in Southwestern Ohio near the junction of Ohio, Indiana, and Kentucky. Voters approved major revisions to the City Charter in 1926 to provide for home rule and the council-manager form of government. The City's form of government was modified in 2001 based on a charter amendment approved by the voters in 1999 to implement a stronger Mayor form of government. The Mayor is chosen through a direct election and the nine members of City Council are chosen in a separate at-large election.

The Mayor is elected to a four-year term and term limits enacted in November 1993 limit the Mayor to two consecutive four-year terms. In November 2012 voters approved a change in the City Council terms to two consecutive four-year terms beginning with the 2013 election. However, in November 2018 voters changed the terms back to the four consecutive two-year terms. The Mayor appoints the City Manager subject to prior approval of the City Council.

The reporting entity includes the City and Health District, a blended component unit. In determining what constitutes the City reporting entity, the criteria established by the Governmental Accounting Standards Board were used. The City is not financially accountable for any other potential component units. Hamilton County and the Cincinnati City School District are separate governmental jurisdictions that overlap the City's boundaries. These entities are not included in the City's financial reports.

An annual operating budget is adopted each fiscal period for the General Fund and several Special Revenue Funds which operate on an annual budget. Budgetary data is presented for these funds as well as the Capital Projects Funds, Debt Service Fund, Tax Increment Financing Funds, Health District Funds, Permanent Funds, and other Special Revenue Funds which are mostly grants. For each budgeted expenditure classification, the level of appropriation control, which may not be exceeded, is personal service, non-personal service, capital outlay, and debt service. Any revisions that alter the appropriation control classification of any division within a City department must be approved by the City Council. Encumbrances do not lapse and are included as expenditures in the current period budget (Non-GAAP Budgetary Basis).

The City provides the full range of municipal services including police and fire protection, parks, recreation, public services (highways, streets, and waste collection), health and human services, culture, public improvements, planning and zoning, general administrative, and water and sewer services.

Information Useful in Assessing the Government's Economic Condition

Local Economy

The City's diverse economic base has been, and continues to be, a source of financial stability for the City. Among its prominent manufacturing groups are transportation equipment, which includes aircraft engines and auto parts; food and kindred products; metal working and general industrial machinery; chemicals; fabricated metal products; and printing and publishing. Several Fortune 500 corporations are headquartered in the City's region, and over 400 Fortune 500 firms have operations in the Metropolitan Area.

According to a report released by the Ohio Department of Job and Family Services in July 2020, Ohio's June 2020 unemployment rate was 10.9%. This was a decrease from the revised May 2020 rate of 13.9% but was an increase of 4.1% compared to June 2019. Cincinnati's June 2020 unemployment rate was 12.7% compared to 4.7% in June 2019, which was an increase of 8.0%. Over the month of June, employment in Ohio's goods-producing industries, the private service-providing sector, and government increased.

Compared to June 2019, the local average home price in June 2020 increased by 3.3%, and the median home price increased by 7.5%.

Per the U.S. 2010 Census, the City of Cincinnati's population was 296,943. The 2019 population estimates made by the Census Bureau has the Cincinnati population increasing to 303,940.

The March 2020 outbreak of a novel strain of the coronavirus, referred to as COVID-19, has caused significant changes in economic activity in the City of Cincinnati. The local economy has experienced reduced consumer spending and increased unemployment as well as government mandated and voluntary school and business closures, event cancellations, and reduced travel as a result of the pandemic.

The City, Administration with the support of the Mayor and City Council, has proactively managed the effect of the reduction in revenue on the fiscal year 2020 budget due to the pandemic by reducing department budgets, freezing raises for non-represented employees, shifting Human Services funding to Community Development Block Grant CARES Act stimulus funding, offering an Early Retirement Incentive Program, and placing nonessential employees on Temporary Emergency Leave. In addition, the City secured a short-term note, which was authorized under Ohio Revised Code Section 133.12, in the amount of \$50 million to fund costs related to preventing the spread of the coronavirus. To date, the City has not had to draw on this note to cover expenditures. These innovative efforts allowed the City to meet the needs of its citizens while also producing a surplus in the General Fund for fiscal year 2020 which enabled reserve funding to be increased by \$6 million and additional one-time budget expenditures to be approved.

Long Term Financial Planning

The City adheres to a Mayor and City Council approved Stabilization Policy which ensures that the City maintains a strong financial position and protects its general obligation bond rating during periods of fiscal stress. The policy calls for the achievement of a minimum reserve level for emergency needs of a catastrophic nature of two months, or 16.7%, of general operating revenues. The four components of the policy are the General Fund Carryover Balance, the General Fund Contingency Account, the Economic Downturn Reserve, and the Working Capital Reserve. The policy also includes a waterfall funding mechanism which defines the use of excess carryover for the purpose of replenishing any draws on reserves from the prior year, maintaining stabilization fund goal levels, and adding funds to the City's reserve balance each year in order to achieve the recommended fund balance over time.

At June 30, 2020, reserves were 13.9% of fiscal year 2020 revenue. Fiscal year 2020 is the third consecutive year the City increased its reserve balance.

Actual Non-GAAP General Fund expenditures/encumbrances for fiscal year 2020 were \$400.1 million which were lower than the budgeted amount of \$408.1 million by approximately \$8.0 million. Actual Non-GAAP revenue for fiscal year 2020 of \$424.0 million was higher than budgeted fiscal year 2020 revenues of \$415.0 million.

Moody's rates the City's general obligation bonds "Aa2", the third highest rating. The City's bond rating by Standard and Poor is "AA", the second highest rating. The ratings reflect the City's good budget management, broad revenue base, and the City's very strong budgetary flexibility and liquidity.

Relevant Financial Policies

Cash temporarily idle during the year was invested in Certificates of Deposit, obligations of the U.S. Treasury, obligations of a federal government agency or instrumentality, the State Treasury Asset Reserve (STAR) of Ohio (the State Treasurer's investment pool), STAR Plus (the State Treasurer's deposit option), Ohio Municipal securities, and City of Cincinnati notes/bonds. The City has an investment committee that meets regularly to review investment policies and procedures. Beginning in March 2003, separate portfolios were created for general and bond investments in order to track specific interest earned on bond proceeds.

The City's Investment Policy, which was approved by the Mayor and City Council, is to minimize credit and market risks while maintaining a competitive yield on its portfolio. Accordingly, deposits are either insured by federal depository insurance or collateralized. The investments held by the City at June 30, 2020 were either backed by the full faith and credit of the U.S. Government or were investments with a credit rating of A and above.

The City utilizes the services of a professional investment management firm, Nuveen Asset Management, to manage a portion of the City's investment portfolio. The portfolio managed by this firm must follow the same laws and investment policies that guide the City's internally managed portfolio. As of June 30, 2020, the par value of City assets managed by this firm was \$266.5 million.

The par value of the assets managed internally by the City's Treasury Division was \$1.09 billion. The assets managed internally include the assets invested from the sale of bond proceeds as well as the assets needed to satisfy the cash requirements of the City. As of June 30, 2020, the investment allocation of the aggregate portfolio was as follows:

U.S. Treasury Notes	14.33%
U.S. Agency Securities	47.31%
STAR Ohio	23.51%
STAR Plus	0.01%
Ohio Municipal Debt	0.13%
City of Cincinnati Notes	0.16%
Overnight Funds/Cash	4.84%
Commercial Paper	9.71%

The City maintains a comprehensive all-risk property insurance program through a commercial carrier, covering approximately \$1.67 billion in property values. The program contains a \$100 thousand deductible for most occurrences, provides coverage in the amount of \$500 million per occurrence, and has a maximum limit of \$50 million for earthquake damage and \$50 million for flood damage.

The City of Cincinnati Retirement System's net plan assets were \$2.03 billion as of June 30, 2020 compared to \$2.20 billion as of June 30, 2019. The net investment return for the fiscal year ending June 30, 2020 was -1.09%. The Cincinnati Retirement System's actuary reported the December 31, 2019 pension funded ratio of 71.2% and the health care funded ratio of 129.6%. This compares to the December 31, 2018 pension funded ratio of 72.6% and the health care funded ratio of 97.3%.

In 2011, City Council approved changes to pension benefits for active employees. Multiple suits against the City in response to the pension changes were filed by active employees, the unions, and the retirees as a result. The City and the adverse parties in the pension litigation agreed to a collaborative mediation in Federal District Court to attempt to reach an agreed resolution of the City's pension issues. A settlement agreement with a term of 30 years was approved by the United States District Court for the Southern District of Ohio, Western Division on October 5, 2015 and was generally effective January 1, 2016. This settlement includes an employer contribution rate of 16.25%, a change in the COLA from a 3% compound to a fixed 3% simple COLA, a three-year suspension of COLA payments for current retirees and future retirees upon their retirement date, and approval to terminate the 401(h) retiree health care account and replace it with a standalone 115 Trust, thereby facilitating the City's capture of \$238 million in excess retiree health care funds to be contributed to the Pension Trust.

Major Initiatives

In 2020, a great deal of organizational restructuring has occurred to better serve the City in a changing development climate so the Department of Community and Economic Development (DCED) can continue to meet the City's needs in the provision of economic development, housing and community development, human services, and parking. DCED continues to facilitate the creation of private sector jobs and investment throughout the City by serving as a liaison between the City administration and companies and developers, acquiring and repositioning underutilized property, investing in public improvements that catalyze private investment, and providing tax and financial assistance to select projects and companies. Major initiatives and positive momentum were made in the following areas and are especially noteworthy.

<u>Fourth & Race Apartments & Retail.</u> A new apartment building with street-level retail space at a total estimated cost of \$72 million and a public parking garage estimated to cost of \$44 million are under construction at the NW corner of Fourth and Race Streets. The project will result in an 8-story, 264-unit apartment building on top of a 574-space public parking garage with 23,000 square feet of street-level retail space. The City is providing approximately \$9.5 million of assistance to leverage approximately \$30 million in revenue bonds issued by the Port of Greater Cincinnati Development Authority, and other private investment estimated at \$76.5 million. The project is estimated to be completed in late 2020.

<u>PNC Tower.</u> A renovation with an estimated cost of \$103.5 million is planned to convert the PNC Tower, located at the SW corner of Fourth and Vine Streets, from office to residential and commercial space. The renovation of the nearly 110-year old structure will result in 250 residential units, 30,000 square feet of retail and commercial space, and 50 parking spaces. The City will provide a \$2.5 million forgivable loan to assist the developer with acquisition costs and has created a Project TIF to exempt improvements to the property from real estate taxation for 30 years.

<u>US Bank Expansion.</u> US Bank is in the process of renovating their existing downtown office space at 425 Walnut Street, as part of a job expansion project. The total renovation project is estimated to cost \$30 million. The renovations will retain approximately 2,210 jobs and \$160.6 million in annual payroll and will add 400 new jobs with an annual payroll of \$19.2 million. The City supported the project with a job creation tax credit valued at approximately \$1.5 million for new jobs created.

<u>Artistry Cincinnati</u>. A new mixed-use development is under construction on a former surface parking lot several blocks east of Great American Ballpark. Artistry Cincinnati is being developed by Milhaus Development at a total estimated cost of \$77 million and will provide 344 residential units, a 400-car parking garage, and 7,750 square feet of commercial space. The City supported this development with a 30-year Project TIF incentive valued at \$19.7 million. The property is expected to open in 2021.

<u>The Provident (formerly 632 Vine Street).</u> Pearl Capital Management converted the vacant office building into The Provident, featuring 160 market-rate residential apartments and all new commercial space on the ground floor. The total project cost is estimated at \$37.6 million and is supported by a 15-year property tax abatement valued at \$1.6 million.

<u>The Blonde (formerly Eighth & Main)</u>. A new apartment building was recently completed at the corner of Eighth and Main Streets. The project was developed by a partnership between North American Properties and NorthPointe Group at a total estimated cost of \$28 million. The new 13-story residential tower features 125 apartments and approximately 1,000 square feet of first floor commercial space.

<u>Uptown Innovation Corridor</u>. The Uptown Innovation Corridor (UIC) is a 65-acre innovation and technology hub, integrated into the region's innovation ecosystem. Anchored by the University of Cincinnati's 1819 Innovation Hub, the Corridor offers a unique platform for companies of all stages to connect to talent and build partnerships to accelerate innovations. More than 1.1 million square feet of new space totaling more than \$1 billion of investment has been completed or is currently underway. The region's leading companies have already made the Corridor their innovation address by locating research and development operations at UC's 1819 Innovation Hub in the UIC. They include Procter & Gamble, The Kroger Co., Cincinnati Insurance Companies, Cincinnati Bell, and Cincy Tech as well as a host of local companies and organizations. When fully implemented, the Corridor master plan anticipates \$2.5 billion of project investment, more than 3.5 million square feet of mixed-use development, and 7,500 jobs.

<u>Cincinnati Children's Critical Care Building.</u> A new medical facility is under construction on the hospital's Burnet Avenue Main Campus in the Avondale neighborhood. The approximately 650,000 square-foot expansion with an estimated cost of \$650 million will create approximately 600 new jobs. The City supported the project with the sale of right of way at fair market value and approval of the realignment of right of way to facilitate the project. Construction is expected to be completed at the end of 2021.

Mercy Health / Bon Secours Expansion. The expansion of Mercy Health is underway in the Bond Hill neighborhood. The company has committed to create 500 FTE jobs, representing \$50 million in annual payroll and at-risk positions have been secured, representing approximately \$37 million in annual payroll. The City supported this expansion by renegotiating the remaining term of an existing payroll tax incentive, which effectively increased the value of the total incentive by approximately \$7.5 million. The total incentive is valued at just under \$27 million. The expansion project also includes the construction of a \$10 million garage to be completed by 2021.

<u>Madison Square</u>. RBM Development is constructing the second phase of the Madison Square Project in the Madisonville neighborhood. When complete, the project will contain a 7-story, 249,000 square-foot office building, and a 925-space parking garage at a total estimated cost of \$115 million. Medpace has approximately 900 employees in Cincinnati at this time and expects to expand to approximately 1,800 employees. The current phase is scheduled for completion in late 2020.

<u>Paramount Square.</u> Paramount Square is the redevelopment of 8 historic structures by the Model Group, at an overall investment of \$21.8 million, in the Walnut Hills neighborhood. The project will result in 54 market and workforce rate rental units and 50,000 square feet of commercial space. Anchor tenants Esoteric Brewing, a local craft brewery, and Taste of Belgium, a local restaurant and bakery chain have signed leases to operate in two of the commercial storefronts.

<u>College Hill Station</u>. A mixed-use development on 7.5 acres at a total estimated cost of \$30 million is under construction in the College Hill neighborhood. The project includes four buildings, about 141 market-rate apartments, and 11,500 square feet of street-level commercial space. In addition, a local home developer is planning to bring 33 single-family townhomes to the market. The City has supported the project with the sale of City property below market value, a 30-year, net 75% TIF property tax exemption, and a \$2.75 million grant. The first phase of the project is scheduled for completion 2021.

<u>Redevelopment of Former Anthem Site.</u> Fortus Group and Buckingham Cos. will redevelop 4.4 acres of the former 7-acre Anthem site in the East Walnut Hills neighborhood at a total estimated cost of \$55 million. The project includes 322 apartments, 10,000 square feet of street-level commercial space, and a 324-space parking garage, with an additional parking lot of 110 spaces. The City provided a 30-year Project TIF incentive and a commitment to continue to convert more existing one-way streets to two-way.

<u>Poste (formerly Firehouse Row).</u> A new multifamily project including 124 new market and workforce rate rental units and 4,000 square feet of retail storefront space was recently completed in the City's Walnut Hills neighborhood. The project was developed by Milhaus Development at a total investment of approximately \$17 million. The City supported the project with an \$800,000 grant, property donations valued at approximately \$300,000, and a 30-year Project TIF incentive.

<u>821 Flats.</u> A new permanent supportive housing project was recently completed in the City's West End neighborhood. The project was developed by Tender Mercies Inc., a Cincinnati nonprofit that provides permanent housing and services to homeless adults with severe mental illness, at an estimated cost of \$10 million. The project offers 57 units and will increase Tender Mercies' capacity by 27 percent, allowing the agency to help 210 men and women at any one time.

<u>KAO USA Research & Manufacturing Expansion.</u> The expansion of KAO USA's research and manufacturing facility is planned in the Camp Washington neighborhood. The company will expand onto a neighboring 3.3-acre site, while the current occupant of the site, Powell Valves, will use the proceeds from the property sale to relocate to a new facility on a 4-acre site about 1 mile north. KAO USA is expected to retain approximately 521 jobs and an estimated \$51 million in annual payroll while creating 45 new jobs. Among other public resources, the City supported the project with a TIF incentive for public infrastructure improvements that are estimated to cost \$9.5 million. This work will facilitate the construction of the new facility at an estimated cost of \$82 million to be funded by the company.

<u>Consolidated Metal Products Expansion.</u> Consolidated Metal Products, Inc. is expanding its manufacturing facility in the Lower Price Hill neighborhood at an estimated cost of \$3.6 million. The company acquired 1.4 acres adjacent to its existing facility for the new 35,000 square-t building. The company expects to retain 160 jobs and create 10 new jobs for a total estimated annual payroll of \$9.7 million. The City supported the project with a 12-year, net 60% property tax abatement. The project is anticipated to be completed by December 2022.

Awards and Acknowledgements

Certificate of Achievement and Budget Award

During fiscal year 2020, the Government Finance Officers Association of the United States and Canada (GFOA) awarded the Certificate of Achievement for Excellence in Financial Reporting to the City of Cincinnati for its comprehensive annual financial report for the fiscal year ended June 30, 2019. In order to be awarded a Certificate of Achievement, a governmental unit must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only.

The City has received this award for forty consecutive fiscal periods. In 1979, for our 1978 annual financial report, we were the first governmental unit in Ohio to receive the Certificate. As of December 31, 2018, 131 municipal reporting entities in Ohio and only 2,117 units nationwide are holders of the Certificate. We believe that our current comprehensive annual report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

We are equally proud of the GFOA's Award for Distinguished Budget Presentation earned by the City for its 2020/2021 biennial budget. This was the 33rd consecutive year the City has received this award. For fiscal years beginning in 2019, only 21 municipalities in Ohio received the award.

The preparation of this Comprehensive Annual Financial Report was accomplished by the efficient and dedicated services provided by the entire staff of the Department of Finance. Each member of the department has our sincere appreciation for the contribution made in the preparation of this report. Appreciation is also expressed to those in other City departments for their cooperation and assistance in matters pertaining to the financial affairs of the City. We hereby acknowledge and thank all who contributed their time and effort.

Respectfully, Karen 5 Alder

Karen Alder

Director of Finance

(This page intentionally left blank.)



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

City of Cincinnati Ohio

For its Comprehensive Annual Financial Report For the Fiscal Year Ended

June 30, 2019

Christopher P. Morrill

Executive Director/CEO

(This page intentionally left blank.)

CITY OF CINCINNATI, OHIO

Principal City Officials
As of June 30, 2020

CITY COUNCIL

MAYOR

John Cranley, Second Term

VICE MAYOR

Christopher Smitherman, Second Term

PRESIDENT PRO TEM

Chris Seelbach, Second Term

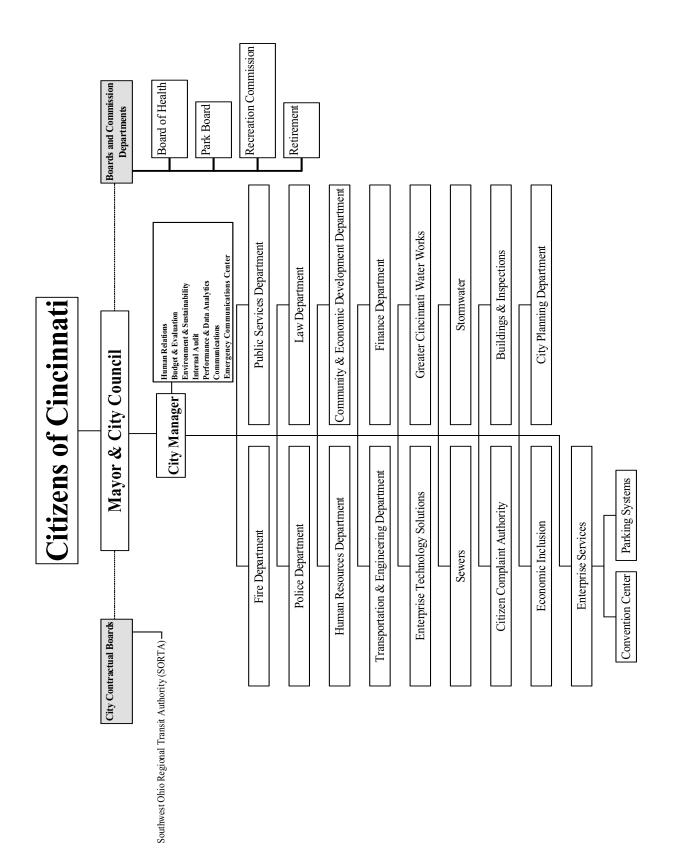
COUNCILMEMBERS

David Mann, Second Term Wendell Young, Second Term Jeff Pastor, First Term Jan-Michele Lemon Kearney, Appointed P.G. Sittenfeld, Second Term Greg Landsman, First Term Betsy Sundermann, Appointed

CITY MANAGER

Patrick Duhaney

(This page intentionally left blank.)



(This page intentionally left blank.)

FINANCIAL SECTION





Corporate Centre of Blue Ash 11117 Kenwood Road Blue Ash, Ohio 45242-1817 (513) 361-8550 or (800) 368-7419 SouthwestRegion@ohioauditor.gov

INDEPENDENT AUDITOR'S REPORT

City of Cincinnati Hamilton County 801 Plum Street Cincinnati, Ohio 45202

To the Honorable Mayor and Members of the City Council:

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Cincinnati, Hamilton County, Ohio (the City), as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the City'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 City'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 City's internal control. Accordingly, we express no such 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.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City, as of June 30, 2020, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

City of Cincinnati Hamilton County Independent Auditor's Report Page 2

Emphasis of Matter

As discussed in Note 23 to the financial statements, the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the City. We did not modify our opinion regarding this matter.

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*, *required budgetary comparison schedules* and schedules of net pension and other post-employment benefit liabilities and pension and other post-employment benefit 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 City'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.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 8, 2021, on our consideration of the City'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 City's internal control over financial reporting and compliance.

City of Cincinnati Hamilton County Independent Auditor's Report Page 3

Keith Faber Auditor of State Columbus, Ohio March 8, 2021

(This page intentionally left blank.)

City of Cincinnati Management's Discussion and Analysis

As management of the City of Cincinnati (the City), we offer readers of the City's financial statements this narrative overview and analysis of the financial activities of the City for the fiscal year ended June 30, 2020. We encourage readers to consider the information presented here in conjunction with additional information that we have furnished in our letter of transmittal, which can be found on pages 5 - 11 of this report. The government-wide financial statements are presented on a GAAP basis; that is, they reflect accrual basis of accounting. The GAAP fund financial statements will differ from those presented on a budgetary basis.

Financial Highlights

- The assets and deferred outflows of the City, including all Governmental and Business-type activities, exceeded its liabilities and deferred inflows at the close of the most recent fiscal year by \$965.1 million (net position). Of this amount, negative \$1.5 billion is considered unrestricted. The unrestricted net position of the City's governmental activities has a balance of negative \$1.5 billion. The unrestricted net position of the City's business-type activities is a negative \$34.1 million. The unrestricted portion of net position does not include assets with externally imposed restrictions or restrictions imposed by law.
- The City's total net position was \$965.1 million in 2020. Net position of the governmental activities decreased by \$306.2 million, which represents a 104.5% change from the 2019 balance. Net position of business-type activities decreased \$25.1 million or 2.5% decrease from 2019. Governmental activities net investment in capital assets decreased \$136.9 million. Governmental activities restricted net position increased \$58.0 million. Business-type activities net investment in capital assets increased \$37.3 million. Business-type activities restricted net position decreased by \$85.1 million.
- As of the close of the current fiscal year, the City's governmental funds reported combined ending fund balance of \$569.3 million, in comparison to \$512.2 million at June 30, 2019. On a combined basis, approximately \$5.5 million is considered nonspendable, \$441.3 million is restricted for specific purposes, \$23.5 million has been committed by City Council and \$8.6 million has been assigned to specific purposes by management.
- At the end of the current fiscal year, the unassigned fund balance of the general fund was \$90.4 million, 22.5% of total 2020 general fund expenditures. The total fund balance was \$107.8 million, 26.9% of total 2020 general fund expenditures. \$2.8 million is considered nonspendable, \$6.0 million committed, and \$8.6 million assigned. There was a \$22.8 million increase in general fund balance for the fiscal year ended June 30, 2020.
- The City's total general obligation and revenue debt for governmental activities increased by \$54.0 million or 8.2% during the current fiscal year.
- The unrestricted net position of the City's governmental activities has a balance of negative \$1.4 billion due primarily to noncurrent liabilities related to net pension and other postemployment benefit (OPEB) liabilities and net position being restricted for debt service and capital projects.

Overview of the Financial Statements

The discussion and analysis are intended to serve as an introduction to the City's basic financial statements. The City's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-wide Financial Statements. The *government-wide financial statements* are designed to provide readers with a broad overview of the City's finances, in a manner similar to a private-sector business. The government-wide financial statements can be found on pages 39 to 41 of this report.

The statement of net position presents information on all of the City's assets and deferred outflows and liabilities and deferred inflows with the difference reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the City is improving or deteriorating.

The statement of activities presents information showing how the City's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, *regardless of the timing of the related cash flows*. Thus, revenue and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes, and earned but unused vacation leave).

The government-wide financial statements (statement of net position and statement of activities) distinguish functions of the City that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*). The governmental activities of the City include general government, community development, parks and recreation, public safety, transportation and engineering, transit system, public services, and public health. The business-type activities of the City include the Water Works, Parking Facilities, Convention Center, General Aviation, Municipal Golf, and Stormwater Management 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 City, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance related legal requirements. All of the funds of the City can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

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 focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements. The basic governmental fund financial statements can be found on pages 42 to 46 of this report.

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 City's near-term financing decisions. Both the governmental funds balance sheet and the governmental funds statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between *governmental funds* and *governmental activities*.

The City maintains 25 individual governmental funds. Information is presented separately in the governmental funds balance sheet and in the governmental funds statement of revenues, expenditures, and changes in fund balances for the general fund, the health district fund, the capital projects fund, the debt service fund and the tax increment financing fund, all of which are considered to be major funds. Data from the other 20 funds are combined into a single aggregated presentation. Individual fund data for each of these nonmajor governmental funds is provided in the form of *combining statements* found elsewhere in this report.

The City adopts an annual appropriated budget for its General Fund. A budgetary comparison schedule has been provided for the General Fund to demonstrate compliance with this budget.

Proprietary Funds. The City maintains two different types of proprietary funds - enterprise and internal service. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The City uses enterprise funds to account for its water works, parking facilities, convention center, municipal airport, municipal golf courses and stormwater management system. Internal service funds are an accounting device to accumulate and allocate costs internally among the City's various functions. The City uses internal service funds for its printing services and general stores operation, fleet services, property management function, self-insurance risk management fund, self-insurance workers' compensation fund and enterprise technology services. Because all of these services predominantly benefit governmental rather than business-type functions, they have been included within governmental activities in the government-wide financial statements. The basic proprietary fund financial statements can be found on pages 47 to 51 of this report.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for the Water Works Fund which is considered to be a major fund of the City. The other enterprise funds are combined into a single, aggregated presentation in the proprietary fund financial statements. All internal service funds are also combined into a single, aggregated presentation in the proprietary fund financial statements. Individual fund data for the other enterprise funds and internal service funds are provided in the form of *combining statements* found elsewhere in this report.

Fiduciary Funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. The City uses fiduciary funds to account for pension trust, investment trust and agency funds. Fiduciary funds are *not* reflected in the government-wide financial statements because the resources of those funds are *not* available to support the City's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. The basic fiduciary fund financial statements can be found on pages 52 and 53 of this report.

Notes to Financial Statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to financial statements can be found on pages 55 to 154 of this report.

Other Information. In addition to the basic financial statements and accompanying notes, this report also presents certain *required supplementary information* concerning the City's pension and OPEB information from an employer's perspective, as well as the Cincinnati Retirement System's pension and OPEB information from the Plan's perspective, and the budgetary comparison of the City's General Fund and Health District Fund. Required supplementary information can be found on pages 157 to 181 of this report.

The combining statements referred to earlier in connection with nonmajor governmental funds, nonmajor enterprise funds and internal service funds are presented immediately following the required supplementary information. Supplementary information can be found on pages 185 to 255 of this report.

City of Cincinnati's Net Position (AMOUNTS IN THOUSANDS)

	Governmental Activities Business-type Activities			pe Activities	Total		
	June 30 2020	June 30 2019	June 30 2020			June 30 2019	
Current and other assets	\$ 999,113	\$ 859,461	\$ 396,808	\$ 411,332	\$ 1,395,921	\$ 1,270,793	
Capital assets	1,365,198	1,490,497	1,392,996	1,357,999	2,758,194	2,848,496	
Total Assets	2,364,311	2,349,958	1,789,804	1,769,331	4,154,115	4,119,289	
Deferred Outflows	392,402	279,061	106,171	32,444	498,573	311,505	
Long-term liabilities outstanding	2,233,143	1,913,034	825,920	632,843	3,059,063	2,545,877	
Other liabilities	260,231	193,972	70,488	134,749	330,719	328,721	
Total liabilities	2,493,374	2,107,006	896,408	767,592	3,389,782	2,874,598	
Deferred Inflows	276,393	228,863	21,408	30,876	297,801	259,739	
Net Position:							
Net Investment in Capital Assets	760,665	897,570	900,115	862,847	1,660,780	1,760,417	
Restricted	699,618	641,611	112,152	197,236	811,770	838,847	
Unrestricted	(1,473,337)	(1,246,031)	(34,108)	(56,776)	(1,507,445)	(1,302,807)	
Total net position	\$ (13,054)	\$ 293,150	\$ 978,159	\$ 1,003,307	\$ 965,105	\$ 1,296,457	

Government-wide Financial Analysis

The net pension liability (NPL) is one of the largest liabilities reported by the City at June 30, 2020, and is reported pursuant to GASB Statement No. 68, Accounting and Financial Reporting for Pension—an Amendment of GASB Statement No. 27. Another significant liability for the City is the net other postemployment benefits (OPEB) liability reported pursuant to GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pension, which significantly revises accounting for costs and liabilities related to OPEB.

Governmental Accounting Standards Board (GASB) standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB Statement No. 27) and postemployment benefits (GASB Statement No. 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law or actuarially determined, which may or may not be sufficient to fully fund each plan's *net pension liability* or *net OPEB liability*. GASB Statements No. 68 and No. 75 take an earnings approach to pension and OPEB accounting and require the net pension liability and the net OPEB liability to equal the City's share of each plan's:

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

GASB notes that pension and OPEB 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 future pension and other postemployment benefits. GASB noted that the unfunded portion of this 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.

Employees of the City participate in one of three plans that offer both pension and OPEB benefits; the Cincinnati Retirement System, a single employer defined benefit plan, the Ohio Public Employees Retirement System, a state-wide cost-sharing, multiple-employer defined benefit plan, or the Ohio Police and Fire Pension Fund, also a state-wide cost-sharing, multiple-employer defined benefit plan.

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the City, assets and deferred outflows exceeded liabilities and deferred inflows by \$965.1 million at the close of the most recent fiscal period.

The largest portion of the City's net position \$1.7 billion (172.1%) reflects its investment in capital assets (e.g. land, construction in progress, buildings, machinery, equipment, and infrastructure); less any related debt used to acquire those assets that is still outstanding. The City uses these capital assets to provide services to its citizens; consequently, these assets are *not* available for spending. Although the City's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, because the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the City's net position \$811.8 million (84.1%) represents resources that are subject to external restrictions on how they may be used. The remaining balance, a negative \$1.5 billion, represents unrestricted net position. The pension and OPEB plans experienced better than projected investment performance during their measurement periods contributing to the increase in deferred outflows, the decrease in long-term liabilities outstanding and decrease in the unrestricted net position deficit during the fiscal year.

CITY OF CINCINNATI

Changes in Net Position

(AMOUNTS IN THOUSANDS)

	Governi	mental	Busines	s-tvpe	Tot	tal	
	June 30	June 30	June 30	June 30	June 30	June 30	
Revenues:	2020	2019	2020	2019	2020	2019	
Program Revenues:							
Charges for Services	\$ 152,763	\$ 145,450	\$ 212,929	\$ 205,778	\$ 365,692	\$ 351,228	
Operating Grants and	-		•		-	-	
Contributions	62,924	44,026	51		62,975	44,026	
Capital Grants and	-				-	-	
Contributions	20,721	14,645	10,657	5,350	31,378	19,995	
General Revenues:							
Property Taxes	66,133	61,436			66,133	61,436	
Income Taxes	417,086	392,004			417,086	392,004	
Admission Taxes	4,845	6,002			4,845	6,002	
Shared Revenues	43,230	41,858			43,230	41,858	
Occupancy Taxes	3,824	4,106	1,714	2,511	5,538	6,617	
Unrestricted Investment	22,814	17,779	11,063	9,303	33,877	27,082	
Miscellaneous	65,062	57,837	5,463	1,192	70,525	59,029	
Total Revenues	859,402	785,143	241,877	224,134	1,101,279	1,009,277	
Expenses:							
General Government	226,537	130,144			226,537	130,144	
Community Development	100,587	46,894			100,587	46,894	
Parks and Recreation	92,204	54,139			92,204	54,139	
Public Safety	353,365	8,318			353,365	8,318	
Transportation and Engineering	129,244	55,399			129,244	55,399	
Transit System	55,099	55,773			55,099	55,773	
Public Services	81,578	52,192			81,578	52,192	
Public Health	105,431	50,716			105,431	50,716	
Interest on long-term debt	22,050	21,043			22,050	21,043	
Water Works			201,625	135,569	201,625	135,569	
Parking Facilities			9,796	14,078	9,796	14,078	
Convention Center			13,190	13,515	13,190	13,515	
General Aviation			3,725	2,392	3,725	2,392	
Municipal Golf			6,014	5,983	6,014	5,983	
Stormwater Management			32,186	28,424	32,186	28,424	
Total Expenses	1,166,095	474,618	266,536	199,961	1,432,631	674,579	
Change in net position before							
transfers	(306,693)	310,525	(24,659)	24,173	(331,352)	334,698	
Transfers	489	2,897	(489)	(2,897)			
Change in net position	(306,204)	313,422	(25,148)	21,276	(331,352)	334,698	
Net position – Beginning	293,150	(20,272)	1,003,307	982,031	1,296,457	961,759	
Net position – Ending	\$ (13,054)	\$ 293,150	\$ 978,159	\$1,003,307	\$ 965,105	\$ 1,296,457	

Governmental Activities. Governmental activities decreased net position in the fiscal year 2020 by \$306.2 million. Key elements of the change in net position include:

Revenues

The City realized an increase of governmental activities revenues of \$74.3 million for 2020. Highlights include:

• Charges for services increased by \$7.3 million. This includes the following changes by program:

Governmental Program	nge in lions
General Government	\$ 8.6
Community Development	7.5
Parks and Recreation	(1.2)
Public Safety	(7.5)
Transportation and Engineering	2.8
Public Services	(1.0)
Public Health	(1.9)

See the Financial Trends information in the Statistical section beginning on page 283.

- Operating grants and contributions increased by \$18.9 million. General government increased by \$15.4 million primarily due to increased funding from the CARES Act program for COVID-19. Public health increased by \$2.3 million primarily due to funding for the health centers through the Health Resources and Services Administration (HRSA) program. Parks and recreation increased by \$2.4 million due to increased park endowment investments restricted for park and recreation programs.
- Capital grants and contributions increased by \$6.1 million due to increases in Ohio Department of Transportation funding for roadway projects.
- Income tax increased by \$25.1 million due to strength in the local economy.
- Property tax increased by \$4.7 million due to an increase in real property values.
- Investment earnings increased significantly by \$5.0 million due to a fair market value change from the prior year to the current year end.
- Miscellaneous revenues increased \$7.2 million, due to increased property values and new exemptions.

Expenses

Expenses for governmental activities for the fiscal year ended June 30, 2020 were \$1.2 billion. The City shows an increase of \$691.5 million in governmental expenses for fiscal year 2020 when compared to 2019. Approximately \$326.3 million of this increase is related to changes in OPEB expenses for the Ohio Police and Fire Retirement System, recognizing \$320.5 million in *negative* OPEB expenses in 2019 compared to \$5.8 million in OPEB expenses in 2020 (see Note 21 for more information on net OPEB liabilities).

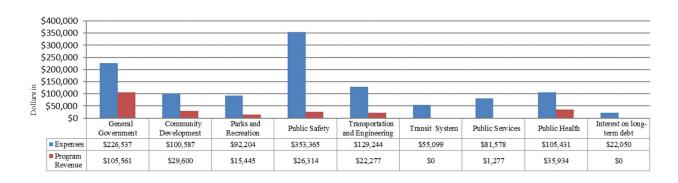
An additional \$231.0 million of the increase is associated with the changes in pension expenses for the Cincinnati Retirement System (CRS), recognizing \$1.5 million in *negative* pension expenses in 2019 compared to \$229.5 million in pension expenses in 2020 (see Note 20 for more information on net pension liabilities.)

The net costs of operations covered by charges for service, grants and contributions are as follows:

City of Cincinnati, Ohio Statement of Activities For the fiscal year ended June 30, 2020 (Amounts in Thousands)

			Total	Net Revenue	
			Program	(Expense)	Percent
	E	xpenses	Revenue	Per Activity	Covered
Governmental Activities:					
Public Safety	\$	353,365	\$ 26,314	\$(327,051)	7.45%
General Government		226,537	105,561	(120,976)	46.60%
Public Services		81,578	1,277	(80,301)	1.57%
Public Health		105,431	35,934	(69,497)	34.08%
Parks and Recreation		92,204	15,445	(76,759)	16.75%
Community Development		100,587	29,600	(70,987)	29.43%
Transit System		55,099		(55,099)	0.00%
Transportation and Engineering		129,244	22,277	(106,967)	17.24%
Interest on Long Term Debt		22,050		(22,050)	0.00%
Total governmental activities	\$	1,166,095	\$236,408	\$(929,687)	

Governmental Activities Expenses and Program Revenue For the Year Ending June 30, 2020



Business-type Activities. Business-type activities decreased the City's net position in fiscal year 2020 by \$25.1 million. Key elements of the change were:

- Water Works revenue increased by \$16.2 million mainly due to a 3.75% increase in water rates and increases in customers and water usage.
- Capital grants and contributions revenue increased by \$5.3 million due to an increase in developer donated water infrastructure.
- Water Works expenses increased by approximately \$66.1 million. Variations in pension and OPEB expenses accounted for \$59.4 million (\$62.5 million in pension and OPEB expense in 2020 compared to \$3.1 in pension and OPEB expenses in 2019).

The net costs of the business-type operations are as follows:

					Net	Revenue	Percent
(Amounts in Thousands)			P	rogram	(E	Expense)	Covered
	E	Expense	R	Revenue		r Activity	Activity
Business-type activities:							
Water Works	\$	201,625	\$	179,903	\$	(21,722)	89.23%
Parking Facilities		9,796		5,870		(3,926)	59.92%
Convention Center		13,190		5,979		(7,211)	45.33%
General Aviation		3,725		2,208		(1,517)	59.28%
Municipal Golf		6,014		5,856		(158)	97.37%
Stormwater Management		32,186		23,821		(8,365)	74.01%
Total Business-type activities	\$	266,536	\$	223,637	\$	(42,899)	

Business-Type Activities Expenses and Program Revenue For the Year Ending June 30, 2020



Financial Analysis of the Government's Funds

As noted earlier, the City uses fund accounting to ensure and demonstrate compliance with finance related legal requirements.

Governmental Funds. The focus of the City's governmental funds (Note 1) is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the City's financing requirements. Nonspendable fund balances are amounts that cannot be spent, such as inventory, advances or nonexpendable trust balances. Restricted fund balances are amounts that are restricted legally for a specific purpose, such as a grant or by debt decree. Committed fund balances are amounts committed by the governing body through council legislation, such as budgetary commitments. Assigned fund balances are internal commitments by the governments' management for a specific purpose.

As of the end of the current fiscal year, the City's governmental funds reported combined ending fund balances of \$569.3 million, an increase of \$57.0 million in comparison with the prior year. Approximately 77.5% or \$441.3 million of this total amount constitutes *restricted fund balance*, which is available for spending for a specific purpose. The *committed fund balance*, \$23.5 million or 4.1%, has been committed by council legislation at the end of the year.

The general fund is the primary operating fund of the City. During 2009, the decision was made to include the working capital reserve fund with the general fund as a stabilization fund and is included in the unassigned fund balance. At year end, the balance in the working capital reserve fund was \$33.5 million. The total unassigned fund balance of the general fund (including the working capital reserve) was \$90.4 million, which is 20.3% of 2020 general fund revenues.

The fund balance of the City's general fund increased by \$22.8 million during the current fiscal year compared to the fund balance as of June 30, 2019. The increases in income and property tax revenues were discussed previously. Additionally, the City enacted several strategies as a response to the COVID-19 pandemic, including the implementation of a temporary emergency leave program, a hiring freeze for all non-essential positions and pay reductions for all Division 5 non-represented employees. The revenues and expenditures are provided below as an analysis of the effect on fund balance for the fiscal year ended June 30, 2020:

	General F			
(Amounts in Thousands)	(6/30/20	6/30/19	
REVENUES				
Taxes	\$	341,405	\$ 321,241	
Licenses and Permits		22,889	20,366	
Use of Money and Property		20,811	18,432	
Intergovernmental Revenue		22,005	23,759	
Charges for Current Services		35,784	27,780	
Miscellaneous		2,996	3,808	
Total Revenues		445,890	\$ 415,386	
EXPENDITURES				
Current:				
General Government	\$	66,992	\$ 63,902	
Community Development		8,591	8,057	
Parks and Recreation		24,663	25,698	
Public Safety		280,284	271,618	
Transportation and Engineering		6,207	2,779	
Public Services		14,484	16,089	
Public Health		0	17,033	
Interest		318	0	
Total Expenditures	\$	401,539	\$ 405,176	

Prior to 2020, the City accounted for the health district activities in the general fund and two separate special revenue funds. During 2020, it was determined that the health district is a legally separate entity under GASB Statement No. 61. The City combined all of the health district's activity into a single fund that is reported as a blended component unit special revenue fund.

The capital projects fund has a total fund balance of \$196.9 million which is an increase of just \$0.5 million from the June 30, 2019. The change in fund balance relates to a decrease in transfers in from other funds to capital projects.

The total fund balance of the debt service fund was \$130.9 million which is restricted for the payment of debt service. The increase in fund balance was \$12.5 million. Debt service principal payments in fiscal year 2020 were \$107.2 million, which includes \$61.3 million in refinancing notes with bonds.

The total fund balance in the tax increment financing fund was \$35.0 million which is an increase of \$5.2 million from the prior year. This fund receives service payments in lieu of taxes that are restricted to financing public infrastructure improvements.

Proprietary Funds. The City's proprietary funds provide the same type of information found in the government—wide financial statements, but in more detail. Unrestricted net position of the enterprise funds is negative \$38.4 million, primarily driven by the net pension and OPEB liabilities. The total change in net position was a decrease of \$3.9 million for the Water Works fund and a decrease of \$18.3 million for the other enterprise funds. If the components of recording the net pension and OPEB liabilities were removed from the statement of net position, the enterprise funds' unrestricted net position would be a positive \$162.6 million.

Other factors concerning the finances of these funds have been addressed in the discussion of the City's business-type activities.

General Fund Budgetary Highlights

Revenue estimates for fiscal year 2020 were consistent throughout the year, with a budget of \$415.2 million. The original appropriations were \$395.5 million, while the final appropriations were \$408.1 million.

Appropriation increases were made for 2020 general fund departments. Detailed information by department can be found on pages 187 to 193 in the General Fund Budgetary statement. Major increases were made in the following departments:

- Department of Police increased by \$6.5 million due primarily to the need for unanticipated lump sum payments and increased overtime expenditures.
- Department of Fire increased by \$1.1 million due primarily to the need for additional overtime and unanticipated lump sum payments.
- Department of City Manager increased by \$5.9 million due primarily to the need for personal protective equipment, cleaning supplies, and other items needed to respond to the COVID-19 pandemic.
- State unemployment compensation increased by \$2.2 million due to placing employees on temporary emergency leave during the COVID-19 pandemic.

Capital Asset and Debt Administration

Capital Assets. The City's investment in capital assets for its governmental and business-type activities as of June 30, 2020 is \$2.8 billion (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, buildings, systems, improvements, machinery and equipment, park facilities, streets, and bridges.

City of Cincinnati's	Capital Assets
(net of depre	eciation)

(AMOUNTS IN THOUSANDS)

	Governmental		Busines	ss-type	Total	
	June 30 2020	June 30 2019	June 30 2020	June 30 2019	June 30 2020	June 30 2019
Land	\$ 164,681	\$ 199,755	\$ 44,070	\$ 44,070	\$ 208,751	\$ 243,825
Buildings	121,810	121,916	154,052	150,301	275,862	272,217
Improvements	196,075	210,310	947,707	955,771	1,143,782	1,166,081
Machinery and Equipment	45,546	44,865	94,210	94,968	139,756	139,833
Infrastructure	681,287	682,879			681,287	682,879
Construction in Progress	135,994	209,083	152,957	112,889	288,951	321,972
Property Acquired under Capital Lease	19,805	21,689			19,805	21,689
Total	\$ 1,365,198	\$ 1,490,497	\$ 1,392,996	\$ 1,357,999	\$ 2,758,194	\$ 2,848,496

Total capital assets, net of accumulated depreciation, decreased by only \$90.3 million. The governmental activities' capital assets decreased by \$125.3 million in fiscal year ended June 30, 2020, net of depreciation. During 2020, the construction in progress decreased by \$73.1 million as several projects were removed from construction in progress and added to buildings, machinery and equipment, and infrastructure. Buildings of \$6.9 million were added with the completion of the Keystone garage. Also, construction in progress related to the acquisition of machinery and equipment from the replacement of several fleet vehicles took place during 2020. Also, \$45.0 million of infrastructure was placed in service in 2020 from a variety of street rehabilitation projects.

The business activities capital assets increased by \$35.0 million, due to several water main replacements, system upgrades and the Bolton streambank stabilization project.

Additional information on the City's capital assets can be found in Note 14 on pages 93 to 95 of this report.

Long-term Debt. At the end of the current fiscal year, the City had \$1.2 billion long-term bonds and notes outstanding. Of this amount, \$630.7 million comprises debt backed by the full faith and credit of the government. The remainder of the City's debt represents bonds secured solely by specified revenue sources (i.e., revenue bonds).

City of Cincinnati's Outstanding Debt	
General Obligation and Revenue Bonds	
(AMOUNTS IN THOUSANDS)	

(AMOUNTS IN THOUSANDS)									
	Governmental Activities		Busines Activ	• •	Total				
	June 30 2020	June 30 2019	June 30 2020	June 30 2019	June 30 2020		ne 30 019		
General Obligation	\$594,197	\$533,704	\$ 36,546	\$ 29,873	\$ 630,743	\$	563,577		
Revenue Bonds	119,627	126,099	482,733	521,878	602,360		647,977		
Total	\$713,824	\$659,803	\$519,279	\$551,751	\$ 1,233,103	\$ 1	1,211,554		

During the current fiscal year, the City's total debt increased by \$21.5 million (1.8%). The City issued \$178.9 million in general obligation bonds and \$107.3 million in revenue bonds to finance new projects and refund \$176.5 million in bonds and notes.

The City's general obligation bond rating by Standard and Poor's Corporation and Moody's Investor Services, Inc. is "AA" and "Aa2", respectively.

The City is within all of its legal debt limitations. The Ohio Revised Code provides that the net debt (as defined in the Ohio Revised Code) of a municipal corporation, whether or not approved by the electors, shall not exceed 10.5% of the total value of all property in the municipal corporation as listed and assessed for taxation. In addition, the unvoted net debt of municipal corporations cannot exceed 5.5% of the total taxation value of property. The statutory limitations on debt are measured by the ratio of net debt to tax valuation and expressed in terms of a percentage. The City had a legal debt margin for total debt of \$333.2 million and a legal debt margin for unvoted debt of \$41.0 million. Additional information about the City's long-term debt can be found in Note 9 on pages 81 to 88 of this report.

Economic Factors and Next Year's Budgets and Rates

- The unemployment rate for the Cincinnati MSA was 9.0% compared to 3.9% a year prior, as the impacts of the COVID-19 pandemic permeated into the economy locally and nationally. This rate is lower than the State's average unemployment rate of 11.0% and lower than the national average rate of 11.1%.
- The vacancy rate of the central business office space was 10.5% at the end of fiscal year 2020, up from 7.9% at the end of fiscal year 2019.
- The City is experiencing increasing costs for employee health care, retirement and contractually obligated labor costs.

All of these factors were considered in preparing the City's budget update for the fiscal year 2021:

General Fund expenditures for the fiscal year 2020 were \$8.0 million less than the estimate resulting in an increase in unappropriated fund balance at June 30, 2020. The General Fund balance is \$29.8 million, on a budgetary basis. At the end of the fiscal year 2020, the reserve balance was \$59.1 million (composed of \$33.5 million working capital reserve, \$2.8 million contingency reserve, \$3.2 million economic downturn reserve and the estimated \$20.3 million in carryover fund balance), which was 13.93% of 2020 General Fund revenues.

The 2021 fiscal year General Fund budget estimated current revenues of \$370.4 million, plus \$45.8 million in one-time sources, the majority of which comes from Coronavirus Aid, Relief, and Economic Security (CARES) Act funding, and estimated expenditures of \$393.7 million, with \$17.4 million transfers out to the Cincinnati Health District Fund, \$3.8 million for debt service, \$1.0 million for youth employment, and \$260 thousand for the Cincinnati Bell Connector streetcar.

Continuing budget priorities for 2021 include safety, thriving neighborhoods, growing economic opportunities, efficient service delivery, and fiscal sustainability. The onset of COVID-19 dramatically affected City revenue requiring the need to close a significant budget deficit. The City of Cincinnati had to make sacrifices to some elements of its budget to ensure primary services for residents were maintained. The primary mission of the 2021 fiscal year General Fund budget is supporting the continuation of essential services such as Police and Fire, Health, Public Services, Parks, and Recreation. No facilities were closed for budgetary reasons, although some facilities have not been open due to operational issues related to COVID-19. The 2021 budget also continues to place an emphasis on public safety, police community relations, and on our minority, small, and women businesses. The budget includes funding for the refresh of the Disparity Study and fully funds the Citizen Complaint Authority. Additional funds were set aside for youth employment.

Requests for Information

The financial report is designed to provide a general overview of the City's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Director of Finance, City Hall, Room 250, 801 Plum Street, Cincinnati, Ohio, 45202.

BASIC FINANCIAL STATEMENTS

(This page intentionally left blank.)

City of Cincinnati, Ohio Statement of Net Position June 30, 2020 (Amounts in Thousands)

	Governmental Activities	Business-Type Activities	Total
ASSETS			
Current Assets			
Cash and Cash Equivalents	\$ 129,506 \$	7,856	\$ 137,362
Equity in City Treasury	241,440	58,711	300,151
Advances and Petty Cash	174	50,711	174
Investments	27,333		27,333
Receivables:	- 7		.,
Taxes	105,688	78	105,766
Accounts, Net	85,483	23,146	108,629
Special Assessments	40,702	1,853	42,555
Accrued Interest	925	218	1,143
Due from Fiduciary Activities	101		101
Due from Other Governments	2,621	13,659	16,280
Prepaid Items and Other Assets	3,125	1,716	4,841
Inventory	3,467	5,820	9,287
Restricted Assets:			
Cash and Cash Equivalents		41,301	41,301
Equity in City Treasury		28,256	28,256
Investments		55,090	55,090
Internal Balances	(27,550)	27,550	
Total Current Assets	613,015	265,254	878,269
Noncurrent Assets			
Equity in City Treasury	361,647	87,336	448,983
Restricted Equity in City Treasury Cash		42,035	42,035
Accounts Receivable, Net	24,451		24,451
Regulatory Asset		2,183	2,183
Land	164,681	44,070	208,751
Buildings, net of Accumulated Depreciation	121,810	154,052	275,862
Improvements, net of Accumulated Depreciation	196,075	947,707	1,143,782
Machinery and Equipment, net of Accumulated Depreciation	45,546	94,210	139,756
Construction in Progress	135,994	152,957	288,951
Property Acquired under Capital Leases, net of	10.005		10.005
Accumulated Amortization	19,805		19,805
Infrastructure Assets, net of Accumulated Depreciation	681,287	1.524.550	681,287
Total Noncurrent Assets	1,751,296	1,524,550	3,275,846
Total Assets	2,364,311	1,789,804	4,154,115
DEFERRED OUTFLOWS OF RESOURCES			
Pension Systems Related	277,039	68,179	345,218
Other Postemployment Benefit Systems Related	98,234	16,685	114,919
Asset Retirement Obligations		3,140	3,140
Loss on Defeasance	17,129	18,167	35,296
	392,402	106,171	498,573
The accompanying notes to financial statements are an integral part of this statement			(Continued)

City of Cincinnati, Ohio Statement of Net Position June 30, 2020 (Amounts in Thousands)

(Amounts in 1 nousain	ius)		
(Continued)	Governmental	Business-Type	
LIABILITIES:	Activities	Activities	Total
Current	e 20.010	e 7.052	e 46.072
Accounts Payable Withholdings and Other Deposits	\$ 39,019 6,715	\$ 7,053	\$ 46,072 6,715
Due to Fiduciary Activities	752	252	1,004
Due to Other Governmental Agencies	,,,,	6,964	6,964
Accrued Payroll	11,326	1,596	12,922
Accrued Liabilities	7,317	647	7,964
Accrued Interest	2,599	1,244	3,843
Deposits Payable	22,075	21	22,096
Unearned Revenue		2,064	2,064
Asset Retirement Obligations Obligations Under Capital Leases	5,957	3,140	3,140 5,957
Compensated Absences Payable	40,792	4,832	45,624
Unpaid Claims	13,975	1,767	15,742
Ohio Public Works Commission Loan	288	218	506
Ohio Water Development Authority Loan		3,278	3,278
Matured Bonds and Interest Payable	515		515
Notes Payable	1,008		1,008
Bond Anticipation Notes Payable	50,000		50,000
State Infrastructure Bond and Loan Payable	168		168
General Obligation Bonds	50,659	2,243	52,902
Revenue Bonds	6,510	22,650	29,160
Other	432		432
Advances from Other Governments Payable from Restricted Assets:	124		124
Construction Contracts		7,958	7,958
Deposits Payable		4,561	4,561
Total Current Liabilities	260,231	70,488	330,719
	200,231	70,400	330,719
Noncurrent Obligations Under Conital Leases	17.704		17.704
Obligations Under Capital Leases Notes Payable	17,794 9,543		17,794 9,543
State Infrastructure Bond and Loan Payable	4,891		4.891
General Obligation Bonds	543,538	34,303	577,841
Revenue Bonds	113,117	460,083	573,200
Compensated Absences Payable	90,767	6,219	96,986
Pollution Remediation	2,350		2,350
Other Liabilities	1,756		1,756
Ohio Public Works Commission Loan	2,707	1,419	4,126
Ohio Water Development Authority Loan	44.600	48,394	48,394
Unpaid Claims Payable	11,622	242.260	11,622
Net Pension Liabilities Not Other Pentament Penalit Liabilities	1,256,596	242,260 33,242	1,498,856
Net Other Postemployment Benefit Liabilities	178,462		211,704
Total Noncurrent Liabilities	2,233,143	825,920	3,059,063
Total Liabilities	2,493,374	896,408	3,389,782
DEFERRED INFLOWS OF RESOURCES			
Revenues Levied for the next year	160,645	2 207	160,645
Pension Systems Related	63,572	2,307	65,879
Other Postemployment Benefit Service Concession Arrangements	51,250	8,022 11,021	59,272 11,021
Gain on Defeasance	926	58	984
Total Deferred Inflows of Resources	276,393	21,408	297,801
	270,393	21,406	297,801
Net Position	760.665	000 115	1 ((0 700
Net Investment in Capital Assets Restricted Net Position for:	760,665	900,115	1,660,780
Tax Increment Financing	91,584		91,584
Debt Service	193,186	112,152	305,338
Capital Projects	295,326	112,102	295,326
Public Transit	16,050		16,050
Public Safety	4,910		4,910
Parks and Recreation	10,491		10,491
Street Improvement	4,597		4,597
Infrastructure	9,444		9,444
Public Health	489		489
Community Development	13,402		13,402 47,488
Other Purposes Fleet Services	47,488 989		47,488 989
Permanent Funds - Expendable	9,411		9,411
Permanent Funds - Nonexpendable	2,251		2,251
Unrestricted Net Position	(1,473,337)	(34,108)	(1,507,445)
Total Net Position	\$ (13,054)	\$ 978,159	\$ 965,105
The accompanying notes to financial statements are an integral part of this statement	nt		

City of Cincinnati, Ohio Statement of Activities For the fiscal year ended June 30, 2020 (Amounts in Thousands)

		5	Program Revenues		Net	Net (Expense) Revenue and Changes in Net Position	nd 1
	Fynoneog	Charges	Operating Grants and	Capital Grants and	Governmental	Business-Type	Total
Functions/Programs	Expenses	TOTAL SELVICES	Contributions	Continuations	Activities	ACHAINES	ıotaı
Governmental Activities:							
General Government	\$ 226,537	\$ 87,038	\$ 16,956	\$ 1,567	\$ (120,976)		\$ (120,976)
Community Development	100,587	14,406	14,349	845	(70,987)		(70,987)
Parks and Recreation	92,204	7,611	7,215	619	(76,759)		(76,759)
Public Safety	353,365	15,495	10,669	150	(327,051)		(327,051)
Transportation and Engineering	129,244	4,737		17,540	(106,967)		(106,967)
Tansit System Public Services	93,099 81,578	1 277			(55,099)		(33,099)
Public Health	105.431	22,199	13,735		(69,591)		(69,597)
Interest on long-term debt	22,050				(22,050)		(22,050)
Total governmental activities	1,166,095	152,763	62,924	20,721	(929,687)		(929,687)
Business-type activities:	200 000	600 071					(60, 10)
water works	20,107	169,882		10,021		(27,172)	(21,122)
Convention Center	13,190	5,343		989		(3,320) $(7,211)$	(7.211)
General Aviation	3,725	2,157	51			(1,517)	(1,517)
Municipal Golf Stormwater Management	6,014 32.186	5,856 23,821				(158)	(158) (8.365)
D F	777	25,55	13	E37 01		(42,900)	(22 5(2)
1 otal Total	200,530 \$ 1,432,631	\$ 365,692	\$ 62,975	\$ 31,378	(929,687)	(42,899)	(42,899) (972,586)
	General Revenues:						
	Taxes:				66 123		66 123
	Floperty taxes Income taxes				00,133 417 086		00,133
	Admission taxes				4,845		4,845
	Occupancy taxes				3,824	1,714	5,538
	Shared Revenues				43,230	;	43,230
	Unrestricted investment earnings Miscellaneous	t earnings			22,814 65,062	11,063 5,463	33,877 70,525
	Transfers between governmental and business-type activities	ental and business-type act	ivities		489	(489)	
	Total general revenues and transfers	nues and transfers			623,483	17,751	641,234
	Cha	Change in net position			(306,204)	(25,148)	(331,352)
	Net position-beginning	ning			293,150	1,003,307	1,296,457
	Sman manad as i				(10,01)	(01,01)	201,000

City of Cincinnati, Ohio Balance Sheet Governmental Funds June 30, 2020 (Amounts in Thousands)

		General		Health District		Capital Projects		Debt Service		Tax ncrement inancing	Go	Other vernmental Funds	Go	Total vernmental Funds
ASSETS														
Cash and Cash Equivalents Equity in City Treasury Cash Advances and Petty Cash	\$	50,191 108,388 174	\$	3,716	\$	71,125 177,399	\$	1 120,137	\$	48,731	\$	8,057 80,848	\$	129,374 539,219 174
Investments, at Fair Value Receivables:		1/4						9,240		5,499		12,594		27,333
Taxes		55,849				2,851		39,388				7,600		105,688
Accounts, Net		11,097		1,096		10,990		15,026		62,069		9,002		109,280
Special Assessments		2,398		4		1,032						37,268		40,702
Accrued Interest and Dividends		404				344		101				27		876
Due from Other Funds		2,773		89		290		2,873		81		197		6,303
Due from Other Governments		1,374										1,224		2,598
Inventory		2,753		400		5						43		3,201
Advances to Other Funds		900										521		1,421
Total Assets	\$	236,301	\$	5,305	\$	264,036	\$	186,766	\$	116,380	\$	157,381	\$	966,169
LIABILITIES, DEFERRED INFLOWS	S AND	FUND BALA	ANCI	ES										
Liabilities:														
Accounts Payable	\$	5,431	\$	389	\$	16,650	\$	5	\$	8,761	\$	3,796	\$	35,032
Withholdings and Other Deposits		6,715												6,715
Due to Other Funds		1,257		41		25				2,489		2,933		6,745
Due to Fiduciary Funds		394		164				2				147		707
Accrued Payroll		9,084		1,133				12				798		11,027
Accrued Liabilities		129		22						8,047		572		8,770
Accrued Interest		318												318
Deposits Payable		8,738		805		4,249		617				3,755		18,164
Bond Anticipation Notes Payable		50,000												50,000
Estimated Liability for Unpaid Claims		3,174		927								699		4,800
Advances from Other Funds		992				33,472						900		35,364
Advances from Other Governments		103										1		104
Matured Bonds and Interest Payable								515						515
Total Liabilities		86,335	_	3,481	_	54,396		1,151		19,297	_	13,601	_	178,261
Deferred Inflow of Resources:														
Revenues Levied for the next year														
and Unavailable Revenue		42,132		4		12,789		54,724		62,069		46,928		218,646
Fund Balances:														
Nonspendable		2,753		400		5						2,294		5,452
Restricted				489		196,846		130,891		35,014		78,024		441,264
Committed		6,047		931								16,534		23,512
Assigned		8,636												8,636
Unassigned		90,398												90,398
Total Fund Balances		107,834		1,820		196,851	_	130,891	_	35,014		96,852		569,262
Total Liabilities, Deferred Inflows														
and Fund Balances	\$	236,301	\$	5,305	\$	264,036	\$	186,766	\$	116,380	\$	157,381	\$	966,169

City of Cincinnati, Ohio Reconciliation of the Balance Sheet to the Statement of Net Position Governmental Funds June 30, 2020 (Amounts in Thousands)

Total fund balances - governmental funds	\$ 569,262
Amounts reported for governmental activities in the statement of net position are different because:	
Capital assets (net of accumulated depreciation) used in governmental activities are not financial	
resources and therefore are not reported as assets in governmental funds.	1,350,473
Certain receivables will be collected next year, but are not available soon enough to pay for	
the current period's expenditures, and therefore are deferred in the funds.	58,001
Some amounts reported for governmental-type activities in the statement of net position are different	
because certain internal service fund assets and liabilities are included with business-type	
activities.	25,054
Deferred gains and losses on refundings are recorded in the fund level financial statements	
but are accrued and amortized over the life of the bonds in the government-wide	
financial statements. This is the unamortized portion of gains and losses on defeasance.	16,203
Deferred Inflows and Outflows related to Net Pension and Other Postemployment Benefit Liabilities are	
not reported in the funds. The unamortized portion of these deferred inflows and outflows is:	245,101
Long-term liabilities, including bonds payable, are not due and payable in the current period and	
therefore are not reported as liabilities in the funds. Long-term liabilities at year-end consist of:	
G.O. Bonds and Notes payable	(537,664)
Revenue bonds payable	(116,430)
Long Term Notes Payable	(10,551)
Unamortized bond premium and discounts	(57,685)
State Infrastructure Bank Bond and Loan Payable	(5,059)
Compensated absences	(129,608)
Net Pension Liability	(1,210,322)
Net Other Post Employment Benefit Liability	(172,344)
Ohio Public Works Commission Loans	(2,995)
Unpaid claims payable	(2,477)
Accrued interest on bonds	(2,274)
Other Accrued Liabilities	(3,638)
Pollution Remediation	(2,350)
Capital leases payable	(23,751)
Total net position governmental activities (page 40)	\$ (13,054)

City of Cincinnati, Ohio Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the fiscal year ended June 30, 2020 (Amounts in Thousands)

	General	l	Health District						Capital Projects			Debt Service		Tax Increment Financing			Total Governmental Funds	
REVENUES																		
Taxes	\$ 341.	,405	\$		\$	29,897	\$	38,441			\$	83,550	\$	493,293				
Licenses and Permits	22	,889		1,343								69		24,301				
Use of Money and Property	20.	,811		1		1,638		27,556	\$	181		6,272		56,459				
Special Assessments						235		71				6,144		6,450				
Intergovernmental Revenue	22,	,005		1,406		2,273		4,882		769		36,433		67,768				
Federal Grants				1,066		10,585						22,270		33,921				
State Grants and Other Subsidies				11,263		7,863						2,753		21,879				
Charges for Current Services	35.	,784		20,859		103						7,219		63,965				
Miscellaneous	2	,996				5,327		8,435		56,537		5,937		79,232				
Total Revenues	445	,890		35,938		57,921		79,385		57,487		170,647		847,268				
EXPENDITURES																		
Current:																		
General Government	66.	,992		1,554		749		3,228		31,004		22,824		126,351				
Community Development		591		,				4		1,050		14,435		24,080				
Parks and Recreation		,663				162		•		-,		19,077		43,902				
Public Safety	280					102						7,424		287,708				
Transportation and Engineering		,207				235						10,952		17,394				
Transit System	0	,20,				200						55,099		55,099				
Public Services	14	,484										20,815		35,299				
Public Health	1.,	, 10 1		54,261								260		54,521				
Capital Outlay				34,201		102,482				312		200		102,794				
Debt Service:						102,402				312				102,774				
Principal Retirement						8,916		107,179		3,909				120,004				
Interest		318				4,501		17,673		3,652				26,144				
Bond Issuance Cost		310				4,301		1,871		3,032								
												4.50.006		1,871				
Total Expenditures	401	,539		55,815		117,045	_	129,955	_	39,927		150,886		895,167				
Excess (Deficiency) of Revenues over (under) Expenditures	44.	,351		(19,877)		(59,124)		(50,570)		17,560		19,761		(47,899)				
OTHER FINANCING SOURCES(USES)																		
General Obligation Bonds and																		
Notes Issued						33,118		59,062						92,180				
Refunding Bonds Issued								75,060						75,060				
Payments to Refunded Bonds																		
Escrow Agent								(74,745)						(74,745)				
Premium on Bonds Issued								15,893						15,893				
Transfers In		246		17,515		39,354		17,281		1,269		3,036		78,701				
Transfers (Out)	(21.	,755)		(84)		(12,829)		(29,527)		(13,615)		(4,335)		(82,145)				
Total Other Financing Sources(Uses)	(21	,509)		17,431		59,643		63,024		(12,346)		(1,299)		104,944				
Net change in fund balances	22	,842		(2,446)		519		12,454		5,214		18,462		57,045				
Fund Balances at July 1	84.	,992		4,266		196,332		118,437		29,800		78,390		512,217				
Fund Balances at June 30	\$ 107.		s	1,820	s	196,851	s	130,891	s	35,014	s	96,852	\$	569,262				
anees at valle 50	<u> </u>		-	1,020	-	170,001	-	150,071	-	55,011	-	70,002	4	505,202				

City of Cincinnati, Ohio Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances to the Statement of Activities Governmental Funds For the fiscal year ended June 30, 2020 (Amounts in Thousands)

Net change in fund balances - total governmental funds Amounts reported for governmental activities in the statement of activities are different because:	\$ 57,045
Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation (\$81,520) exceeded capitalizable outlay (\$19,388) in the current period.	(62,132)
Governmental funds report cash received for assets disposed of as revenue. However, in the statement of activities, that cash offsets the difference between the book value (\$105,460) and accumulated depreciation of the disposed asset (\$42,026).	(63,434)
Deferred inflows of resources for revenues levied for next year and unavailable revenue includes revenue not recorded in the fund level, but reported in the statement of activities. This is the current year change in the deferred inflow of resources reported as revenue in the statement of activities.	(755)
The long-term liability for compensated absences is not recorded in the fund level, but is reported in the statement of activities. This is the current year change in the liability, reported as an expense in the statement of activities.	(3,088)
The long-term liability for unpaid claims is not recorded in the fund level, but is reported in the statement of activities. This is the current year change in the liability, reported as an expense in the statement of activities.	444
The long-term liability for Net Pension Liability is not recorded in the fund level, but is reported in the statement of activities. A portion of the current year change is recorded as deferred inflows and deferred outflows. This year the deferred amounts are amortized and the current year net pension expense was recorded as a reduction of an expense in the statement of activities.	(244,708)
The long-term liability for Net Other Postemployment Benefit Liability is not recorded in the fund level, but is reported in the statement of activities. A portion of the current year change is recorded as deferred inflows and deferred outflows. This year the deferred amounts are amortized and the current year net other postemployment expense was recorded as an expense in the statement of activities.	(8,836)

(Continued)

City of Cincinnati, Ohio Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances to the Statement of Activities Governmental Funds For the fieed year anded June 30, 2020

For the fiscal year ended June 30, 2020 (Amounts in Thousands)

(Continued)

Bond and loan proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the statement of net position. Repayment of bond and loan principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. This is the amount by which repayments exceeded proceeds.	\$ 9,953
Some expenses and credits to expenses reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.	(1,071)
Bond premiums are included in revenue at the fund level, but capitalized and amortized over the life of the bonds in the government-wide financial statements. This is the amount by which premiums on new debt exceeded the amortization of premiums.	(1,491)
Net Gains on Defeasance are included in revenues at the fund level, but are deferred and amortized over the life of the bonds in the government-wide financial statements. This is the current amortization.	(439)
Bond discounts are included in expenditures at the fund level, but are deferred and amortized over the life of the bonds in the government-wide financial statements. This is the current amortization.	(15)
Net Losses on Defeasance are included in expenditures at the fund level, but are deferred and amortized over the life of the bonds in the government-wide financial statements. This is the amount by which the loss on defeasance on new debt exceeds the current amortization.	2,631
Capital lease financing provides current financial resources to governmental funds, but the capital lease obligation increases the long-term liabilities in the statement of net position. Payment of capital lease is an expenditure in the governmental funds, but the payment reduces long-term liabilities in the statement of net position. This is the amount by which repayments exceeded proceeds.	5,196
Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications, to individual funds. The net revenue(expense) of certain internal service funds is reported with governmental activities.	4,496
Change in net position of governmental activities (page 41)	\$ (306,204)

City of Cincinnati, Ohio Statement of Net Position Proprietary Funds June 30, 2020 (Amounts in Thousands)

Water Works Enterprise Funds Enterprise Funds Enterprise Funds Service		Business-	Tvne Ac	tivities - Enter	rprise Fi	unds		vernmental Activities
Current: Cash and Cash Equivalents \$ 7,594 \$ 262 \$ 7,856 \$ 1 Equity in City Treasury Cash 47,123 11,588 58,711 25,6 Receivables: Taxes 78 78 78 Accounts, Net 19,926 3,220 23,146 7 Special Assessments 1,853 1,853 1,853 Accrued Interest 184 34 218 Active Interest Interest 184 34 218 Due from Other Funds 345 213 558 1,9 Due from Other Governments 13,659 13,659 13,659 13,659 13,659 13,659 13,659 13,659 14,716 1,5 1,5 1,632 84 1,716 1,5 1,5 1,632 84 1,716 1,5 1,5 1,6 1,6 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2		Vater		Other nterprise		Total Enterprise		Internal Service
Cash and Cash Equivalents \$ 7,594 \$ 262 \$ 7,856 \$ 1 Equity in City Treasury Cash 47,123 11,588 58,711 25,6 Receivables: 78 78 78 Taxes 78 78 78 Accounts, Net 19,926 3,220 23,146 7 Special Assessments 1,853 3 1,853 1,853 Accrued Interest 184 34 218<	ASSETS							
Equity in City Treasury Cash	Current:							
Receivables: Taxes	Cash and Cash Equivalents	\$ 7,594	\$	262	\$	7,856	\$	132
Taxes 78 78 Accounts, Net 19,926 3,220 23,146 7 Special Assessments 1,853 1,853 1,853 Accrued Interest 184 34 218 Due from Other Funds 345 213 558 1,9 Due from Other Governments 13,659 13,659 13,659 Prepaid Items 1,632 84 1,716 1,5 Inventory 5,820 24,682 24,732 9,2 Restricted Assets: 2 2 24,732 9,2 Cash and Cash Equivalents 41,301 41,301 41,301 Equity in City Treasury Cash 28,256 28,256 1 <t< td=""><td>Equity in City Treasury Cash</td><td>47,123</td><td></td><td>11,588</td><td></td><td>58,711</td><td></td><td>25,677</td></t<>	Equity in City Treasury Cash	47,123		11,588		58,711		25,677
Accounts, Net 19,926 3,220 23,146 7. Special Assessments 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,853 1,90	Receivables:							
Special Assessments	Taxes			78		78		
Accrued Interest 184 34 218 Due from Other Funds 345 213 558 1,9 Due from Other Funds 13,659 13,659 Due from Fiduciary Funds 13,659 13,659 Prepaid Items 1,632 84 1,716 1,5 Inventory 5,820 5,820 2, Advances to Other Funds 50 24,682 24,732 9,2 Restricted Assets: Cash and Cash Equivalents 41,301 41,301 Equity in City Treasury Cash 28,256 Investments, at Fair Value 55,090 55,090 Total Current Assets 222,833 40,161 262,994 39,7 Noncurrent: Equity in City Treasury Cash 42,035 42,035 Land 27,277 41,343 44,070 2 Buildings, net of Accumulated Depreciation 139,718 14,334 154,052 Improvements, net of Accumulated Depreciation 812,874 134,833 947,077 2,44 Machinery and Equipment, net of Accumulated Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,6 Other Assets 2,183 1,5	Accounts, Net	19,926		3,220		23,146		728
Due from Other Funds 345 213 558 1,9	Special Assessments	1,853				1,853		
Due from Fiduciary Funds 13,659 13,659 13,659 1,632 84 1,716 1,5 1	Accrued Interest	184		34		218		49
Due from Other Governments	Due from Other Funds	345		213		558		1,904
Prepaid Items	Due from Fiduciary Funds							101
Inventory 5,820 5,820 2 24,732 9,2	Due from Other Governments	13,659				13,659		23
Advances to Other Funds 50 24,682 24,732 9,2 Restricted Assets: Cash and Cash Equivalents 41,301 41,301 Equity in City Treasury Cash 28,256 Investments, at Fair Value 55,090 55,090 Total Current Assets 222,833 40,161 262,994 39,7 Noncurrent: Equity in City Treasury Cash 70,099 17,237 87,336 38,19 Restricted Equity in City Treasury Cash 42,035 42,035 Land 2,727 41,343 44,070 2 Buildings, net of Accumulated Depreciation 139,718 14,334 154,052 Improvements, net of Accumulated Depreciation 812,874 134,833 947,707 2,44 Machinery and Equipment, net of Accumulated Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,66 Other Assets 2,183 2,183 1,5	Prepaid Items	1,632		84		1,716		1,575
Restricted Assets: Cash and Cash Equivalents 41,301 41,301 41,301 Equity in City Treasury Cash 28,256 28,256 1,301 28,256 1,301 28,256 1,301 28,256 1,301 28,256 1,301 1,301 28,256 1,302 1,	Inventory	5,820				5,820		266
Cash and Cash Equivalents 41,301 41,301 Equity in City Treasury Cash 28,256 28,256 Investments, at Fair Value 55,090 55,090 Total Current Assets 222,833 40,161 262,994 39,7 Noncurrent: Equity in City Treasury Cash 70,099 17,237 87,336 38,19 Restricted Equity in City Treasury Cash 42,035 42,035 42,035 42,035 42,035 44,070 2 Land 2,727 41,343 44,070 2 2 32,712 41,343 154,052 134,052 134,052 14,052 14,052 14,052 14,052 14,052 14,052 14,052 14,052 14,052 15,052	Advances to Other Funds	50		24,682		24,732		9,261
Equity in City Treasury Cash 28,256 28,256 Investments, at Fair Value 55,090 55,090 Total Current Assets 222,833 40,161 262,994 39,7 Noncurrent: Equity in City Treasury Cash 70,099 17,237 87,336 38,11 Restricted Equity in City Treasury Cash 42,035 42,035 Land 2,727 41,343 44,070 2 Buildings, net of Accumulated Depreciation 139,718 14,334 154,052 Improvements, net of Accumulated Depreciation 812,874 134,833 947,707 2,4 Machinery and Equipment, net of Accumulated Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,60 Other Assets 2,183 1,5	Restricted Assets:							
Investments, at Fair Value	Cash and Cash Equivalents	41,301				41,301		
Total Current Assets 222,833 40,161 262,994 39,7	Equity in City Treasury Cash	28,256				28,256		
Noncurrent: Equity in City Treasury Cash 70,099 17,237 87,336 38,19	Investments, at Fair Value	 55,090				55,090		
Equity in City Treasury Cash 70,099 17,237 87,336 38,19 Restricted Equity in City Treasury Cash 42,035 42,035 Land 2,727 41,343 44,070 2 Buildings, net of Accumulated Depreciation 139,718 14,334 154,052 Improvements, net of Accumulated Depreciation 812,874 134,833 947,707 2,4 Machinery and Equipment, net of Accumulated Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,60 Other Assets 2,183 2,183 1,5	Total Current Assets	 222,833		40,161		262,994	_	39,716
Restricted Equity in City Treasury Cash 42,035 42,035 Land 2,727 41,343 44,070 2 Buildings, net of Accumulated Depreciation 139,718 14,334 154,052 Improvements, net of Accumulated Depreciation 812,874 134,833 947,707 2,4 Machinery and Equipment, net of Accumulated Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,6 Other Assets 2,183 2,183 1,5	Noncurrent:							
Restricted Equity in City Treasury Cash 42,035 42,035 Land 2,727 41,343 44,070 2 Buildings, net of Accumulated Depreciation 139,718 14,334 154,052 Improvements, net of Accumulated Depreciation 812,874 134,833 947,707 2,4 Machinery and Equipment, net of Accumulated Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,6 Other Assets 2,183 2,183 1,5	Equity in City Treasury Cash	70.099		17.237		87.336		38,191
Land 2,727 41,343 44,070 2 Buildings, net of Accumulated Depreciation 139,718 14,334 154,052 Improvements, net of Accumulated Depreciation 812,874 134,833 947,707 2,4 Machinery and Equipment, net of Accumulated Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,6 Other Assets 2,183 2,183 1,5	1 2 2							,
Buildings, net of Accumulated Depreciation 139,718 14,334 154,052 Improvements, net of Accumulated Depreciation 812,874 134,833 947,707 2,4 Machinery and Equipment, net of Accumulated Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,6 Other Assets 2,183 2,183 1,5				41.343				283
Improvements, net of Accumulated Depreciation 812,874 134,833 947,707 2,4 Machinery and Equipment, net of Accumulated 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,6 Other Assets 2,183 2,183 1,5	Buildings, net of Accumulated Depreciation							
Machinery and Equipment, net of Accumulated Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,6 Other Assets 2,183 2,183 1,5	-							2,466
Depreciation 89,094 5,116 94,210 4,3 Construction in Progress 124,294 28,663 152,957 7,6 Other Assets 2,183 2,183 1,5	•							
Other Assets 2,183 2,183 1,5		89,094		5,116		94,210		4,313
	Construction in Progress	124,294		28,663		152,957		7,663
Total Noncurrent Assets 1,283,024 241,526 1,524,550 54,4	Other Assets	 2,183				2,183		1,550
	Total Noncurrent Assets	 1,283,024		241,526		1,524,550		54,466
Total Assets 1,505,857 281,687 1,787,544 94,1	Total Assets	1,505,857		281,687		1,787,544		94,182
DEFERRED OUTFLOWS OF RESOURCES	DEFERRED OUTFLOWS OF RESOURCES	 -						
Asset Retirement Obligations 3,140 3,140		3 140				3 140		
Loss on Defeasance 16,975 1,192 18,167	e e			1 192				
								13,565
·								3,276
· · · · · · · · · · · · · · · · · · ·	* *							16,841
		 _		 		· · · · · ·	(Continued)

CITY OF CINCINNATI, OHIO Statement of Net Position Proprietary Funds June 30, 2020 (Amounts in Thousands)

	(Alli	ounts in Thou	sanusj				Cov	ernmental
		Business-	Type A	ctivities - Enter	prise Fu	nds		ctivities
				Other		Total		nternal
		Water	F	Interprise	E	nterprise		Service
(Continued)		Works		Funds		Funds		Funds
LIABILITIES								
Current:	ф	5.022	d.	1 121	e e	7.052	6	2.000
Accounts Payable Due to Other Funds	\$	5,932 331	\$	1,121 1,683	\$	7,053	\$	3,988
Due to Other Funds Due to Fiduciary Funds		220		32		2,014 252		6 45
Due to Other Governments		6,964		32		6,964		43
Accrued Payroll		1,363		233		1,596		299
Accrued Liabilities		1,505		647		647		613
Accrued Interest		1,142		102		1,244		7
Deposits Payable		,		21		21		468
Unearned Revenue				2,064		2,064		
Asset Retirement Obligations		3,140				3,140		
Compensated Absences Payable		4,255		577		4,832		1,000
Unpaid Claims Payable		1,693		74		1,767		9,619
Ohio Public Works Commission Loan		218				218		
Ohio Water Development Authority Loan		3,278				3,278		
General Obligation Bonds and Notes Payable		157		2,086		2,243		67
Revenue Bonds Payable		22,650				22,650		
Payable from Restricted Assets:								
Construction Contracts		7,958				7,958		
Deposits Payable		4,561				4,561		
Total Current Liabilities		63,862		8,640	-	72,502		16,112
			-		-	,		,
Noncurrent:		5 225		004		6.210		051
Compensated Absences Payable		5,325		894		6,219		951
Ohio Public Works Commission Loan		1,419				1,419		
Ohio Water Development Authority Loan		48,394				48,394		
Estimated liability for Unpaid Claims								8,701
Advances from Other Funds								50
Advances from Other Governments								20
Revenue Bonds Payable		460,083				460,083		
General Obligation Bonds and Notes Payable		4,639		29,664		34,303		1,978
Net Pension Liabilities		206,055		36,205		242,260		46,274
Net Other Postemployment Benefit Liabilities		28,455		4,787		33,242		6,118
Total Noncurrent Liabilities		754,370		71,550		825,920		64,092
Total Liabilities		818,232		80,190		898,422		80,204
DEFERRED INFLOWS		010,232		00,170		070,122		00,201
Gain on Defeasance				58		58		
Service Concession Arrangement				11,021		11,021		
Pension Systems Related		1,342		965		2,307		81
Other Postemployment Benefit Systems Related		6,424		1,598		8,022		1,410
Suiter T estempto yment Benefit Systems Related	_	7,766		13,642	_	21,408		1,491
NET POSITION		7,700		15,0.2		21,.00		1,.,1
Net Investment in Capital Assets		691,651		208,464		900,115		14,725
Restricted Net Position								
Water Works		112,152				112,152		
Fleet Services								1,550
Unrestricted Net Position		(31,687)		(6,695)		(38,382)		13,053
Total Net Position	\$	772,116	\$	201,769		973,885	\$	29,328
Some amounts reported for business-type activities	in the sta	tement of net						
position are different because certain internal ser								
liabilities are included with business-type activit						4,274		
Net position of business-type activities					\$	978,159		
The accompanying notes to financial statements	_				<u>-</u>	,		

City of Cincinnati, Ohio Statement of Revenues, Expenses, and Changes in Fund Net Position Proprietary Funds For the fiscal year ended June 30, 2020 (Amounts in Thousands)

	Business-T	Type Activities - Enter Other	prise Funds Total	Governmental Activities Internal
	Water Works	Enterprise Funds	Enterprise Funds	Service Funds
OPERATING REVENUES				
Charges for Current Services Miscellaneous	\$ 169,882 4,904	\$ 43,047 511	\$ 212,929 5,415	\$ 123,962 2,588
Total Operating Revenues	174,786	43,558	218,344	126,550
OPERATING EXPENSES				
Personal Services	51,473	13,439	64,912	13,558
Contractual Services	14,789	17,647	32,436	3,705
Maintenance and Repairs	5,211	5,583	10,794	991
Materials and Supplies Utilities	8,663 8,790	897 1,016	9,560 9,806	11,559 2,160
Insurance	352	440	792	82,550
Taxes	1	1,467	1,468	02,550
Depreciation and Amortization	26,780	11,651	38,431	1,840
Rent	2,377	221	2,598	2,176
Pension Expense	62,769	11,250	74,019	12,464
Other Postemployment Benefit Expense	(239)	65	(174)	(305)
Other Expense	578	111	689	39
Total Operating Expenses	181,544	63,787	245,331	130,737
Operating Loss	(6,758)	(20,229)	(26,987)	(4,187)
NONOPERATING REVENUES(EXPENSES)				
Interest Revenue	9,156	1,107	10,263	1,868
Build America Bond Subsidy	800		800	
Occupancy Tax Receipts		1,714	1,714	
Interest Expense	(17,118)	(1,124)	(18,242)	(81)
Operating Grants	40	51	51	
Gain on Disposal of Assets	(7.114)	1 749	(5.266)	1 797
Nonoperating Revenues(Expenses)	(7,114)	1,748	(5,366)	1,787
Loss before Contributions and Transfers	(13,872)	(18,481)	(32,353)	(2,400)
Transfers In	1	1,056	1,057	5,171
Transfers (Out)	(32)	(1,514)	(1,546)	(1,238)
Capital contributions	10,021	636	10,657	
Change in Net Position	(3,882)	(18,303)	(22,185)	1,533
Net Position at July 1	775,998	220,072		27,795
Net Position at June 30	\$ 772,116	\$ 201,769		\$ 29,328
Some amounts reported for business-type activities in different because the net revenue of certain internal subsiness type activities.	*		(2,963)	
Change in net position of business-type activities			\$ (25,148)	

City of Cincinnati, Ohio Statement of Cash Flows Proprietary Funds For the fiscal year ended June 30, 2020 (Amounts in Thousands)

(:*************************************	n i i i i i i i i i i i i i i i i i i i			Governmental
	Business-T	ype Activities - Ente Other Enterprise	Total Enterprise	Activities Internal Service
	Works	Funds	Funds	Funds
Cash Flows from Operating Activities:				
Receipts from Customers	\$ 161,513	\$ 43,428	\$ 204,941	\$ 14,411
Receipts from Other Funds	7,965	695	8,660	111,082
Receipts from Retirement System				176
Payments to Suppliers	(29,109)	(20,678)	(49,787)	(97,599)
Payments to Other Funds	(22,477)	(5,468)	(27,945)	(3,146)
Payments to Employees	(34,756)	(13,722)	(48,478)	(13,342)
Payments for Property Taxes	(1)	(1,336)	(1,337)	
Net Cash Provided by Operating Activities	83,135	2,919	86,054	11,582
Cash Flows from Noncapital Financing Activities:				
Repayment of Advances Made To Other Funds		4,551	4,551	
Amount Due from Other Funds for City Notes	(271)	, ,	(312)	(94)
Interest paid on Bond and Notes	(189)	(105)	(294)	(81)
Principal paid on Bond and Notes	(153)	(85)	(238)	(66)
Advances To Other Funds		(6,810)	(6,810)	(2,314)
Operating Grants		51	51	
Occupancy Tax Receipts Transfers to Other Funds	(22)	2,303	2,303	(1.229)
Transfers from Other Funds	(32)	(1,514)	(1,546) 1,057	(1,238)
		1,056		5,171
Net Cash Provided(Used) by Noncapital Financing	(644)	(594)	(1,238)	1,378
Cash Flows from Capital and Related				
Financing Activities:				
Capital Contributed by Other Sources	139	636	775	
Proceeds from the Sale of Capital Assets	71		71	
Proceeds from Ohio Water Development Authority Loan	9,027		9,027	
Proceeds from Sale of Bonds and Notes	107,285	11,665	118,950	(2.0)
Acquisition of Property, Plant and Equipment	(5,665)	(1,443)	(7,108)	(24)
Interest Paid on Bonds and Notes	(33,095)		(34,806)	(180)
Principal Paid on Bonds and Notes	(148,655)	(4,742)	(153,397)	
Principal Paid on Ohio Public Works Loans	(111)		(111)	
Principal Paid on Ohio Water Development Authority Loan	(3,004)		(3,004)	(1.771)
Payments on Long Term Capital Lease Obligations Additions to Construction in Progress	(35,980)	(7,375)	(43,355)	(1,771)
Net Cash (Used) by Capital and Related Financing Activities	(109,988)	(2,970)	(112,958)	(1,975)
	(109,988)	(2,970)	(112,938)	(1,973)
Cash Flow from Investing Activities: Investment (Purchases)Sales	78,313		78,313	
Interest on Investments	10,252	1,161	11,413	1,931
Net Cash Provided by Investing Activities			89,726	
	88,565	1,161	89,720	1,931
Net Increase in Cash and Cash	61,068	516	61 501	12,916
Equivalents Cash and Cash Equivalents at Beginning of Period	175,340	28,571	61,584 203,911	51,084
Cash and Cash Equivalents at End of Period	\$ 236,408	\$ 29,087	\$ 265,495	\$ 64,000
Cash and Cash Equivalents at End of 1 citod	Ψ 230,700	Ψ 27,001	Ψ 200,π/3	Ψ 07,000

City of Cincinnati, Ohio

Statement of Cash Flows Proprietary Funds

For the fiscal year ended June 30, 2020 (Amounts in Thousands)

	Business-Type Activities - Enterprise Funds						vernmental Activities	
	Dusiness-Typ		70 1100	Other		Total	_	Internal
		Water	E	nterprise	E	nterprise		Service
Reconciliation of Operating Loss to		Works		Funds		Funds		Funds
Net Cash Provided by								
Operating Activities:								
Operating Activities. Operating Loss	\$	(6,758)	\$	(20,229)	\$	(26,987)	\$	(4,187)
Depreciation and Amortization	Φ	26,780	Ф	11,651	Ф	38,431	Ф	1,840
		- /		,		, -		,
Changes in Assets, Deferred Inflows/Outflows and Liabilities:								
(Increase) Decrease in:		(5 04 5)		40=		(2.220)		40.0
Receivables		(2,817)		487		(2,330)		493
Due from Other Funds Due from Fiduciary Funds		(16)		(39)		(55)		(86) (52)
Due from Other Governments		(2,475)				(2,475)		136
Inventory		(69)				(69)		119
Prepaid Items		368		403		771		348
Other Assets		200		.02		,,,		1,001
Deferred Outflows Cincinnati Retirement System		(52,241)		(9,322)		(61,563)		(11,775)
Deferred Outflows Chichman Rethelient System Deferred Outflows Ohio Public Employees Retirement System		504		(7,322)		504		
Increase (Decrease) in:		304				304		(233)
		2.010		(201)		2 (20		2.059
Accounts Payable		3,919		(281)		3,638		2,058
Deposits Payable		(1.5-)		8		8		(1,534)
Due to Other Funds		(157)		(350)		(507)		1
Due to Fiduciary Funds		9		(8)		1		(2)
Due to Other Governmental Agencies		1,249				1,249		
Accrued Payroll		13		(73)		(60)		4
Accrued Liabilities				96		96		(56)
Unearned Revenue				451		451		
Liability for Compensated Absences		545		(234)		311		212
Deferred Inflows Service Concession Arrangements				(342)		(342)		
Deferred Inflows Cincinnati Retirement System		(7,386)		(2,333)		(9,719)		(1,882)
Deferred Inflows Ohio Public Employees Retirement System		600		, ,		600		(243)
Estimated Liability for Unpaid Claims		14		64		78		(872)
Net Pension Liability Cincinnati Retirement System		107,934		20,271		128,205		23,190
Net Pension Liability Ohio Public Employees Retirement System		(1,080)		20,271		(1,080)		23,170
Net Other Postemployment Benefit Liability Cincinnati		(1,000)				(1,000)		
Retirement System		14,228		2,699		16,927		3,102
		14,220		2,099		10,927		3,102
Net Other Postemployment Benefit Liability Ohio Public		(20)				(20)		
Employees Retirement System		(29)				(29)		
Net Cash Provided by Operating Activities	\$	83,135	\$	2,919	\$	86,054	\$	11,582
Schedule of Noncash Investing, Capital								
and Financing Activities:								
Change in Fair Value of Investments	\$	3,883	\$	584	\$	4,467	\$	1,015
Capital Contributions	•	9,882		1,713		11,595		,
•		- ,502		-,,,20		,0,0		
Total Noncash Investing, Capital and			_		_		_	
Financing Activities	\$	13,765	\$	2,297	\$	16,062	\$	1,015

City of Cincinnati, Ohio Statement of Fiduciary Net Position Fiduciary Funds June 30, 2020 (Amounts in Thousands)

		Pension Trust	I	nvestment Trust Fund		Agency
ASSETS				,		
Cash and Cash Equivalents Equity in City Treasury Cash	\$	49,765	\$	226,899	\$	6,009
Investments:						
U.S. Treasury Bills and Notes						322,147
International Bonds		5,717				
U.S. Government Bonds		26,680				
Corporate Fixed Income		36,559				
State and Local Obligations		403				
U.S. Agencies		20,335				
Equities - Common Stock		1,011,450				
Mutual Funds		140,567				
Private Equity		249,905				
Real Estate		216,466				
Private Placements		30,127				
Other Assets (Alternatives)	_	285,988	_			
Total Investments, at Fair Value		2,024,197				322,147
Collateral on Loaned Securities		23,841				
Receivables:						
Accounts, Net		247				34,458
Accounts Receivable for Securities Sold		19,011				
Accrued Interest and Dividends		2,079				234
Due from Primary Government		1,004				
Loans Receivable		14				
Machinery and Equipment		121				
Accumulated Depreciation		(108)				
Total Assets		2,120,171		226,899		362,851
LIABILITIES						
Accounts Payable		2,691				30,953
Accounts Payable for Securities Purchased		16,507				
Due to Primary Government		101				
Due to Other Governmental Agencies						315,290
Obligations Under Securities Lending		23,841				
Accrued Payroll		39				60
Accrued Liabilities		44,636				35
Bonds Payable		260				6.024
Deposits Payable		2.42				6,024
Estimated Liability for Compensated Absences		242			Φ.	10,489
Total Liabilities		88,317			\$	362,851
NET POSITION						
Restricted for External Pool Participant				226,899		
Restricted for Employees' Pension Benefits		1,576,205				
Restricted for Employees' Postemployment		455 (40				
Healthcare Benefits	•	455,649	•	226.000		
Total Net Position	\$	2,031,854	\$	226,899		

City of Cincinnati, Ohio Statement of Changes in Fiduciary Net Position Fiduciary Funds For the fiscal year ended June 30, 2020 (Amounts in Thousands)

	Pension Trust	Investment Trust Fund
ADDITIONS	IIust	Funu
Contributions:		
Plan members	\$ 19,892	
Employer	34,410	
Participant Deposits		\$ 541,564
Total Contributions	54,302	541,564
Investment earnings:		
Interest and Dividends	31,974	4,220
Net Appreciation in the Fair Value		
of Investments	(50,482)	4,955
Total Investment Earnings	(18,508)	9,175
Less Investment Management Expenses	8,392	
Net Income From Investing Activities	(26,900)	9,175
From Security Lending Activities:		
Securities Lending Income	58	
Securities Lending Expense:		
Borrower Rebates	(97)	
Management Fees	10	
Total Securities Lending Expenses	(87)	
Net Income from Securities Lending Activities	(29)	
Total Additions	27,373	550,739
DEDUCTIONS		
Benefit Payments:		
Pension and Annuities	174,219	
Distributions to Participants		584,738
Hospital and Medical Care	26,889	
Death Benefits, Active and Retired	615	
Transfers - Retirement to other systems	87	
Total Benefits Payments	201,810	584,738
Refunds of Contributions	584	
Administrative expenses:		
Personal Services	1,451	
Contractual Services	841	
Materials and Supplies Depreciation	107 4	
Total Administrative Expenses	2,403	
Total Deductions	204,797	584,738
Change in Net Position	(177,424)	(33,999)
Net Position at July 1	2,209,278	260,898
Net Position at June 30	\$ 2,031,854	\$ 226,899

(This page intentionally left blank.)

Footnote Table of Contents

I.	SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES	57
2.	DEPOSITS WITH FINANCIAL INSTITUTIONS AND INVESTMENTS	65
3.	MIXED INVESTMENT POOL	71
4.	COMMITMENTS	73
5.	INTER-FUND ASSETS/LIABILITIES	75
6.	INTER-FUND TRANSFERS	76
7.	NET POSITION / FUND BALANCE	77
8.	LEASES	78
9.	LONG-TERM DEBT	81
10.	DEBT LIMITATION	89
11.	TAXES AND TAX ABATEMENTS	89
12.	SHORT-TERM DEBT – BOND ANTICIPATION NOTES	92
13.	RESTRICTED ASSETS	92
14.	CAPITAL ASSETS	93
15.	RECEIVABLES	95
16.	CONTINGENT LIABILITIES	97
17.	RISK MANAGEMENT	98
18.	SERVICE CONCESSION ARRANGEMENTS	100
19.	SUBSEQUENT EVENTS	101
20.	DEFINED BENEFIT PENSION PLANS	101
21.	DEFINED BENEFIT OTHER POSTEMPLOYMENT BENEFIT (OPEB) PLANS	116
22.	CINCINNATI RETIREMENT SYSTEM	131
23.	COVID-19	154

(This page intentionally left blank.)

CITY OF CINCINNATI, OHIO

NOTES TO FINANCIAL STATEMENTS

For the fiscal year ended June 30, 2020

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The City of Cincinnati is a political subdivision of the State of Ohio. It is governed with the powers of home rule by a directly elected mayor with a four-year term and a council of nine members who are elected at large for four-year terms. In 2001, Cincinnati converted from a city manager-council form of government, through which it had operated since 1926, to a stronger mayor-council form of government.

A. Reporting Entity

The City as a reporting entity consists of the City and its blended component unit, for which the City is considered to be financially accountable. Blended component units are, in substance, part of the primary government's operations, even though they are legally separate entities. Thus, blended component units are appropriately presented as funds of the primary government.

Beginning in fiscal year 2020, it was determined that the Health District was a legally separate entity under Governmental Accounting Standards Board (GASB) Statement No. 61, *The Financial Reporting Entity*, updated for GASB Statement No. 80, *Blending Requirements for Certain Component Units*. Previously, there were two separate special revenue funds maintained by the City to account for the Health District activities.

The Health District provides public health services and is a body politic and corporate. The Mayor appoints the nine-member Board of Health, with the City Council's consent. The City provides operating support and approves the Health District's budget. Since the Health District provides services entirely to the City, it is reported as a blended component unit. It is included as a major fund in the governmental fund financial statements due to its significance to the City.

The following organizations are included in the combined financial statements of the City because, under Ohio law, they have limited corporate powers and are therefore not legally separate organizations:

Cincinnati Park Board Cincinnati Recreation Commission City Planning Commission Civil Service Commission

Cincinnati owns a railway line, the Cincinnati Southern Railway, that was completed in 1881 and extends from Cincinnati, Ohio to Chattanooga, Tennessee, a distance of 335 miles. The Ferguson Act was made law May 4, 1869 and permitted the City to own and lease the railway stating that "it be of essential interest to such city." Improvements have been made at various intervals; the most recent, a major line revision to eliminate tunnel clearance restrictions, grades, and curves, was completed in 1964. Improvements other than buildings in Governmental Activities include \$83,224,000 attributable to the City's cost to construct and improve this railway system. The railway is leased to the Cincinnati, New Orleans and Texas Pacific Railway Company until December 31, 2026, with an option to extend the lease for an additional 25 years. The lessee is part of the Norfolk Southern Railway System and is its second largest operating unit. Total rental income from the railway lease was \$22,932,000 and \$22,383,000 for the fiscal years ending June 30, 2020 and June 30, 2019, respectively.

B. Government-wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the non-fiduciary activities of the City. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Inter-fund receivables and payables between governmental and business-type activities have been eliminated in the government-wide statement of net position. These eliminations minimize the duplicating effect on assets and liabilities within the governmental and business-type activities total column. As a general rule, the effect of inter-fund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are charges between the City's business-type activities and various other functions of the government. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Fund financial statements consist of a series of statements focusing on information about the City's major governmental and proprietary funds. Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

C. Measurement Focus, Basis of Accounting and Financial Statement Presentation

The financial statements of the City of Cincinnati for the fiscal year ended June 30, 2020 are prepared in accordance with standards promulgated by the GASB. The first level of authority are the accounting principles established by GASB statements. The second level of authority are the GASB technical bulletins and implementation guides and it also includes literature of the American Institute of Certified Public Accountants (AICPA) which have been cleared by GASB.

The City reports the following major governmental funds:

General Fund – This fund is the accounting entity in which all governmental activity, except that which is required to be accounted for in other funds, is accounted for. Its revenues consist primarily of taxes, intergovernmental shared revenues, charges for services, and investment income. General Fund expenditures represent costs of general government, community development, public safety, public services, public health, parks and recreation, transportation and engineering, and other.

Health District Fund — This fund is used to account for the financial resources that are restricted or committed for the activities of the Health District. These include primary care health and dental centers; communicable and infectious disease investigations; health inspections, monitoring, and tracking; public health nursing; disease prevention; health education and promotion; issuance of environmental and health-related licenses and permits; and issuance of birth and death certificates.

Capital Projects Fund – This fund is used primarily to account for resources restricted to construct or acquire governmental fund capital assets. Such resources are derived principally from proceeds of general obligation debt, federal and state grants and City income tax (see Note 11). It is the City's policy to use the proceeds derived from the sale of bonds only for the capital improvement purpose detailed in the bond-authorizing ordinance and in accordance with state statutes. Any premium and accrued interest received from the sale of bonds are deposited into the Debt Service Fund.

Debt Service Fund – This fund accounts for the resources accumulated and payments made for principal and interest on general obligation debt and capital lease payments of the governmental funds.

Tax Increment Financing (TIF) Fund – This fund is used to account for service payments in lieu of property taxes, capital and debt service expenditures from Tax Increment Financing Districts and Projects.

The City reports the following major proprietary fund:

Water Works Fund – This fund accounts for all activities of the City's Water Works Department. The City collects, purifies, and sells water to Greater Cincinnati Area residents. Revenues consist primarily of user charges.

The City reports the following fund types:

Internal Service Funds – These funds are used to account for: reproduction, printing and stores; automotive repairs and maintenance; land sales and leasing; City's property and employee medical insurance; workers' compensation; and enterprise technology services to other departments or agencies of the City, or to other governments. Internal service funds are used to account for the financing of goods or services provided by one department or agency to another department or agencies of the government, generally on a cost-reimbursement basis.

Pension Trust Fund — This fund is used to account for the revenues and expenses of the City's Retirement System, which is accounted for as a single-employer defined benefit pension plan. This fund accounts for both the pension benefits and the post-employment healthcare benefits. Note 22 contains the disclosures for the pension trust fund and the financial statements.

Investment Trust Fund – This fund is used to account for the Metropolitan Sewer District Fund portion of the City's pool of cash and investments.

Agency Funds – These funds are used to account for assets held by the City in a fiduciary capacity. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The assets held by the City include towing and storing charges for impounded vehicles; entertainment facilities deposits; transportation and engineering specific purpose monies; Metropolitan Sewer District monies; and the Convention Facility Authority monies.

Measurement Focus

Except for budgetary purposes, the basis of accounting used by the City conforms to generally accepted accounting principles (GAAP) in the United States of America as applicable to governmental units. The accounting and financial reporting treatment applied to a fund is determined by its measurement focus.

The government-wide and proprietary funds financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Non-exchange transactions, in which the City gives (or receives) value without directly receiving (or giving) equal value in exchange, include income taxes, property taxes, grants, shared revenues, and donations. On an accrual basis, revenue from income taxes is recognized in the period in which the taxpayer's liability occurs and revenue from property taxes is recognized in the fiscal year for which the taxes are levied. On an accrual basis, revenue in the form of shared revenue is recognized when the provider government recognizes its liability to the City. Revenue from grants and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

Governmental funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized in the accounting period in which they become both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the City considers revenues to be available if they are collected within sixty days of the end of the current fiscal period. Expenditures generally are recorded when the related liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due. Inventories of materials and supplies may be considered expenditures either when purchased or when used; and prepaid expense items may be considered expenditures either when paid for or when consumed. Proceeds of general long-term debt are reported as other financing sources.

Income taxes, delinquent property taxes, liquor permits, fines, local government fund, gasoline tax, and motor vehicle license fees for the current and prior periods are determined to be susceptible to accrual and recognized as revenue in the current accounting period. All other major revenues of governmental funds are determined not to meet the criteria of either being measurable or available.

The proprietary fund type statements are prepared utilizing the flow of economic resources measurement focus and the accrual basis of accounting for revenues, which are recognized when they are earned, and for expenses, which are recognized when they are incurred. Unbilled service receivables are recognized by proprietary funds when the services are provided.

The fiduciary fund types recognize revenue and expenses on a basis consistent with the fund's accounting measurement objective. The pension trust fund and the mixed investment pool statements are prepared utilizing the flow of economic resources measurement focus and the accrual basis of accounting. The pension trust fund accounts for both the pension benefits and the employees' post-employment benefits.

Agency funds do not have a measurement focus. Their financial statements are prepared utilizing the accrual basis of accounting.

Other Accounting Policies

- **A.** *Investments* The investments of the City (excluding the City of Cincinnati's Retirement System, which are disclosed in Note 22) are comprised primarily of time deposits and other securities guaranteed by the United States Government or its agencies and are stated at fair value in accordance with GASB Statement No. 72.
- **B.** *Inventories* Inventories are valued at cost using either the moving weighted average or the first-in, first-out method. Inventories in the governmental funds and the proprietary funds are recorded using the consumption method whereby inventories are recorded as expenditures or expenses when they are used.

- C. Insurance The City maintains a comprehensive all-risk property insurance program through a commercial carrier that provides insurance coverage for approximately \$1,673,377,000 in property values. The program contains a \$100,000 deductible, provides coverage in the amount of \$500 million per occurrence, and has a maximum limit of \$50 million for earthquake damage and \$50 million for flood damage. The City's available legal debt margin of \$41,026,000 at June 30, 2020, is available for catastrophic loss.
- **D.** Inter-Fund Transactions During the course of normal operations, the City has numerous transactions between funds including expenditures/expenses, advances and transfers of resources to provide services, construct assets and service debt. The governmental and proprietary fund type financial statements generally reflect such transactions as transfers or advances. The internal service funds record charges for services to City departments as operating revenue. All City funds record these payments to the internal service funds as operating expenditures/expenses. The proprietary funds record operating subsidies as other income whereas the fund paying the subsidy records it as either an expenditure/expense or transfer. Transfers are intended to reallocate money permanently from one fund to another. Advances represent the long-term portion of loans between funds. Inter-fund services provided and used are accounted for as revenues, expenditures, or expenses in the funds involved. The General Fund provides administrative services to enterprise funds. Based on an internal cost allocation plan certain costs initially borne by the General Fund are then billed as indirect charges to other funds of the City. The amounts charged for those services are treated as revenue to the General Fund and as operating expenses in the enterprise funds and as program expenses for individual functions and activities.
- E. Capital Assets Capital assets which include property, plant and equipment, and infrastructure (i.e. roads, streets, bridges and retaining walls) are reported in the applicable governmental or business-type activity columns in the government-wide financial statements. The City defines capital assets as assets with an individual cost of \$5,000 or more (\$100,000 for governmental infrastructure assets) and an estimated useful life in excess of one year. Such assets are capitalized at historical cost, or estimated values that approximate historical cost if purchased or constructed. Pursuant to the implementation of GASB Statement No. 34, the historical cost of infrastructure assets (retroactive to January 1, 1980) is included as part of the governmental capital assets reported in the government-wide statement. Thus, the depreciated value of construction cost for streets, bridges and retaining walls is reported. Donated capital assets, donated works of art and similar items, and capital assets received in a service concession arrangement are recorded at acquisition value rather than fair value.

Capital assets include intangible assets as defined by GASB Statement No. 51. An intangible asset is an asset that lacks physical substance and has a useful life of more than one year. Some examples are computer software, trademarks, water rights and land easements.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed.

Property, plant, and equipment of the City are depreciated using the straight-line method over the following estimated useful lives:

Water Mains	100 years
Buildings and Improvements	25-70 years
Infrastructure	15-25 years
Machinery and Equipment	5-40 years
Automotive Equipment	3-20 years

- F. Deferred Outflows Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense) until then. The City reports deferred outflows on its fund level balance sheet and entity wide statement of net position. A loss on defeasance is a deferred charge on refunding which results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. The deferred outflows of resources related to asset retirement obligations are explained in Note 1.R. The deferred outflows of resources related to pension and other post employments benefits (OPEB) are explained in Notes 20 and 21.
- **G.** Deferred Inflows The City reports deferred inflows of resources on its fund level balance sheet and entity wide statement of net position. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized until that time. The City recognizes gains on defeasance of debt and certain transactions under service concession arrangements as deferred inflows of resources. Deferred inflows from unavailable revenue arise when potential revenue does not meet the "available" criteria for recognition in the current period. Certain intergovernmental receivables, uncollected assessments, miscellaneous receivables, property taxes and income taxes not meeting the availability criteria have been deferred and will be realized in a subsequent period in the governmental funds. The deferred inflows of resources related to pension and OPEB are explained in Notes 20 and 21.
- **H.** Grants and Other Intergovernmental Revenues The proprietary fund types recognize federal reimbursement type capital grants as intergovernmental receivables and capital contributions as the related expenses are incurred. All other federal reimbursement type grants are recorded as intergovernmental receivables and revenues when the related expenses/expenditures are incurred. On an accrual basis, revenue in the form of shared revenue is recognized when the provider government recognizes its liability to the City.
- I. Operating Revenues and Expenses The City, in its proprietary funds, distinguishes operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the City's enterprise funds and internal service funds are charges to customers for sales and services. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation of capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.
- **J.** Statement of Cash Flows For purposes of the statement of cash flows, the proprietary funds consider all highly liquid investments held by trustees, with a maturity of three months or less when purchased, to be cash equivalents. In addition, all cash and temporary investments with the City Treasurer are also considered to be cash equivalents since they are available to the proprietary funds on demand. The temporary investments primarily consist of certificates of deposit, federal agencies or instrumentalities, Ohio Municipals, STAR Ohio Investment Pool, and U.S. Treasury securities that have maturities of up to five years.

- **K.** Bond Issuance Costs, Premiums and Discounts Premiums and discounts are capitalized and amortized over the term of the bond. Debt is reported net of unamortized premiums and discounts. Bond issuance costs are recognized as outflows as incurred except for prepaid bond insurance, which is reported as a deferred outflow of resources and amortized over the term of the bonds. Bond issuance costs for the Water Works proprietary fund are recorded as a regulatory asset and amortized over the term of the bond since these costs are recovered from water users over the term of the bond.
- L. Fund Balance Restricted Fund balances are used to meet current expenditures incurred for which restricted and unrestricted funds are available. Other expenditures are from committed, assigned and unassigned fund balances respectively.
- **M.** Pronouncements Effective for the 2020 Financial Statements GASB Statement Number 92, Omnibus 2020, was issued in January 2020 and addresses several topics. The requirements in paragraphs 4, 5, 11 and 13 became effective immediately, while the remaining paragraphs are effective at later dates and are addressed in Note 1.N. below.

Paragraphs 4 and 5 address the effective dates of Statement No. 87 and related guidance for interim financial reporting. These paragraphs had no effect on the City's financial statements.

Paragraph 11 addresses accounting for certain expenses when applying paragraph 37 of Statement No. 10, *Accounting and Financial Reporting for Risk Financing and Related Insurance Issues*, related to public entity risk pools. This paragraph had no effect on the City's financial statements.

Paragraph 13 replaced the terms *derivative* or *derivatives* with *derivative instrument* or *derivative instruments*. The requirements of this paragraph have been incorporated into the City's financial statements.

GASB Statement No. 95, Postponement of the Effective Dates of Certain Authoritative Guidance, was issued in May 2020 and became effective immediately. This Statement provides temporary relief to governments and other stakeholders during the COVID-19 pandemic and delayed the effective dates of several statements and implementation guidance by one year. The revised effective dates of the affected statements were updated in Note 1.N. below.

N. Pronouncements Issued But Not Yet Effective – GASB Statement No. 84, Fiduciary Activities, was issued in January 2017. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019. Earlier application is encouraged. The objective of this Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities.

GASB Statement No. 87, *Leases*, was issued in June 2017. The requirements of this Statement are effective for reporting periods beginning after June 15, 2021. Earlier application is encouraged. The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract.

It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing.

Governmental Accounting Standards Board (GASB) Statement No. 90, *Majority Equity Interest—an amendment of GASB Statement No. 14 and No. 61*, was issued in August 2018. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019. The primary objectives of this Statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units.

GASB Statement No. 91, Conduit Debt Obligations, was issued in May 2019. The requirements of this Statement are effective for the reporting periods beginning after December 15, 2021. The primary objectives of this Statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures.

GASB Statement No. 92, *Omnibus 2020*, was issued in January 2020 and addresses several topics. The requirements of paragraphs 6, 7, 8, 9, 10 and 12 are effective for the reporting periods beginning after June 15, 2021. Topics addressed by these paragraphs include addressing conflicts in guidance on the transfer of capital and financial assets between a government employer and a defined benefit pension or OPEB plan; guidance on accounting for non-trusted defined benefit pension or OPEB plans; conflicts in guidance in Statement No. 73, No. 74 and No. 84; guidance on assets and liabilities related to AROs acquired through a government acquisition; and a technical correction to Statement No. 72.

GASB Statement No. 93, *Replacement of Interbank Offered Rates*, was issued in March 2020. The requirements of this Statement, other than paragraphs 11b, 13, and 14 are effective for reporting periods beginning after June 15, 2020. The requirement in paragraph 11b is effective for reporting periods beginning after December 3, 2021. The requirements in paragraphs 13 and 14 are effective for fiscal years beginning after June 15, 2021. The primary objectives of this Statement are to provide accounting and financial reporting guidance for those agreements which are dependent on the London Interbank Offered Rate (LIBOR), which is expected to cease to exist in its current form at the end of 2021.

GASB Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, was issued in March 2020 and becomes effective for fiscal years beginning after June 15, 2022. This Statement establishes the definitions of public-private and public-public partnerships (PPPs) and available payment arrangements (APAs) and uniform accounting and financial reporting guidance for arrangements and transactions that meet those definitions.

GASB Statement No. 96, *Subscription-Based Information Technology Arrangements*, was issued in May 2020 and is effective for fiscal years beginning after June 30, 2022. This Statement establishes the definition for subscription-based information technology arrangements and the uniform accounting and financial reporting guidance for arrangements and transactions that meet those definitions.

GASB Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an Amendment of GASB Statements No. 14 and No. 84, and a Supersession of GASB Statement No. 32, was issued in June 2020 and have phased-in effective dates. This Statement excludes defined contribution pension, defined contribution OPEB, or certain other employee benefit plans from the financial accountability consideration for a potential component unit and requires the financial burden criteria in Statement No. 84, Fiduciary Activities, to be applicable to only trusted defined benefit pension and OPEB plans. This Statement requires Section 457 plans be classified as either a pension or OPEB plan on whether the plans meet the definition of a pension plan and subject to considerations under Statement No. 84.

- O. Stabilization Policy At the beginning of fiscal year 2016, and again at the end of fiscal year 2019, City Council updated the stabilization policy which was originally established in 1984 to ensure a strong financial position and to protect Cincinnati's general obligation bond rating during periods of fiscal stress. The policy calls for achievement of a minimum reserve level, for emergency needs of a catastrophic nature, of two months, or 16.7%, of general operating revenues. The City is committed to increasing reserves each fiscal year until the goal is achieved. At June 30, 2020 reserves were 13.9% of fiscal year 2020 revenue, the third consecutive year the City increased reserves. The previous stabilization policy called for a minimum reserve level of no less than 5% or more than 8% of general operating revenues. The targeted year-end reserve level was achieved by fiscal year end for each period 1985 through fiscal year 2015.
- **P.** Restricted Resources Bond funds and other similar restricted resources are assumed to be expended before non-restricted resources in paying for capital projects of both the governmental funds and the proprietary funds.
- Q. Liability for Compensated Absences City employees are awarded sick, vacation and compensatory time as determined by union contractual agreements and personnel policies. Compensatory time and vacation time are paid out in full upon termination and are expensed in the year earned. Sick leave is paid out at various levels upon termination. The liability for sick leave is computed with the Termination Payment Method using a historical average of total years worked and total amount paid. The current portion of the liability is an average of the annual expenditures.
- **R.** Asset Retirement Obligations The City's Bolton Treatment Plant mono-fill lime disposal site has reached capacity and is in the process of being decommissioned. As required by the Ohio Environmental Protection Agency, the site needs to be capped and sloped for drainage. In accordance with GASB Statement No. 83, an asset retirement obligation liability in the amount of \$3,140,000 was recorded in the Water Works fund based on construction estimates, and was offset with a deferred outflow of resources. The project is expected to be completed during fiscal year 2021.

2. DEPOSITS WITH FINANCIAL INSTITUTIONS AND INVESTMENTS

The City of Cincinnati combines the cash balances in individual funds to form a pool of cash and investments. Each fund reports its respective equity in City Treasury cash as an element of its resources. In addition, several funds separately hold cash, cash equivalents and investments, which are appropriately identified in the government-wide Statement of Net Position of the City. Earnings from the pooled cash and investments are allocated on a quarterly basis to eligible funds based on month-end equity balances. The data presented in the accompanying financial statements is for the City as a whole. Cash and investments for the Cincinnati Retirement System (CRS) pension trust fund are presented in Note 22.

The following is a reconciliation of deposits and investments reported in this note to the cash and investments reported in the financial statements as June 30, 2020 (Amounts in Thousands):

Deposits and Investments per Footnote:	
Carrying Value of Deposits	\$ 153,455
Investments	 1,482,114
Total Deposits and Investments	\$ 1,635,569
Cash and Investments per Financial Statements:	
Governmental Activities:	
Cash and Cash Equivalents	\$ 129,506
Equity in City Treasury	603,087
Investments	27,333
Business-Type Activities:	
Cash and Cash Equivalents	7,856
Equity in City Treasury	146,047
Restricted Cash and Cash Equivalents	41,301
Restricted Equity in City Treasury	70,291
Restricted Investments	55,090
Fiduciary Investment Trust Fund:	
Equity in City Treasury	226,899
Fiduciary Agency Funds:	
Cash and Cash Equivalents	3
Equity in City Treasury	6,009
Investments	 322,147
Total Cash and Investments	\$ 1,635,569

Deposits

At fiscal year end, the carrying amount of the City's deposits, including certificates of deposit with various financial institutions was \$153,455,000 and the bank balance was \$165,049,000. The entire bank balance is held in the name of the City and is collateralized either by federal depository insurance or securities pledged as collateral and segregated by the Federal Reserve Bank in a pledge account. The collateral is held by the City's agent in the City's name; it cannot be released by the Federal Reserve Bank without the City's approval. Beginning in 2018, the Ohio Pooled Collateral System (OPCS) allowed for participating financial institutions to pool collateral for Ohio public unit deposits. The Treasurer of State is the sole administrator and monitors the OPCS. Fifth Third Bank, U.S. Bank and PNC Bank participated in the OPCS during fiscal year 2020.

Statutes specify that the City Treasurer require institutions designated as a public depository to pledge and to deposit with the Treasurer's office, as security for the payment of all public monies to be deposited in the public depository during the period of designation, eligible securities of an aggregate market value equal to the excess of the amount of public monies that are at the time so deposited over and above such portion or amount of such money as is at such time insured by the FDIC, or by any other agency or instrumentality of the federal government. As an alternative, the City Treasurer may require such institution to deposit with him surety company bonds which, when executed, shall be for an amount equal to such excess amount.

Investments and Fair Value Hierarchy

The fair value of investments for the City at June 30, 2020 was:

(Amounts in Thousands)

,	City		Permanent		Park Board			
		Treasury	Funds			Funds	Total	
Money Market Funds	\$	69,165					\$	69,165
U.S. Treasury Obligations		479,062						479,062
U.S. Agencies		545,613						545,613
Bond Mutual Funds			\$	349	\$	2,230		2,579
Corporate Fixed Income						414		414
Tax Exempt Ohio Municipals		16,305						16,305
Commercial Paper		105,000						105,000
STAR Ohio Investment Pool		254,374						254,374
Real Estate				22				22
Equity Securities				1,230		8,350		9,580
Total Investments	\$	1,469,519	\$	1,601	\$	10,994	\$	1,482,114

The City is legally authorized to invest in obligations of the U.S. Treasury, federal agencies or instrumentalities, obligations of the State of Ohio and its political subdivisions and repurchase agreements.

STAR Ohio is an investment pool managed and administered by the State Treasurer's Office. Participation is offered to subdivisions of the State of Ohio as defined in Section 135.45(F)(2)(a), Ohio Revised Code, by the State Treasurer for the investment of interim monies of the state and to the state's various custodial accounts. The investment objectives of STAR Ohio are preserving capital, maintaining liquidity, and providing current income. STAR Ohio is an investment alternative defined in section 135.45(E)(2) of the Ohio Revised Code and created for eligible political subdivisions.

The STAR Ohio investments, other than money market funds, are valued according to the amortized cost method (which approximates fair value) which is the cost adjusted for the amortization of any premiums or accretion of any discounts over the period until maturity. Investments in money market funds are valued at quoted market values. The STAR Ohio fund invests in U.S. government and agency securities, collateralized repurchase agreements with eligible Ohio financial institutions, and eligible banker's acceptances and commercial paper. The STAR Ohio fund had an average 41.5 days to maturity at June 30, 2020 and is rated AAAm by Standard and Poor's.

There are no limitations or restrictions on participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice of withdrawal must be given to PFA, STAR Ohio's co-administrator, 24 hours in advance of all transactions greater than \$25 million. STAR Ohio reserves the right to limit the transactions to \$100 million per day. All accounts of the participant will be combined for these purposes.

All investments of the City of Cincinnati are insured or registered, or are securities held by the City or its agent in the City's name. The City Treasurer may enter into a repurchase agreement of U.S. Treasury obligations or other obligations for which the full faith and credit of the United States is pledged for the payment of principal and interest, or obligations or securities issued by any federal government agency. The City has not used reverse repurchase agreements or derivative instruments as investment instruments.

The City categorizes its fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure fair value of the assets. Level 1 inputs are quoted prices in an active market for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

The following is a summary of the fair value hierarchy of the fair value of investments of the City (excluding STAR Ohio Investment Pool) as of June 30, 2020:

	Fair Value Measurements Using									
(Amounts in Thousands)		Quoted Prices in	Significant							
		Active Markets	Other							
		for Identical	Observable							
		Assets	Inputs							
Investment Type	Fair Value	Level 1	Level 2							
U.S. Treasury Obligations	\$ 479,062	\$ 479,062								
U.S. Agencies	545,613		\$ 545,613							
Tax Exempt Ohio Municipal	s 16,305		16,305							
Money Market Funds	69,165		69,165							
Commerical Paper	105,000		105,000							
Equity Securities	1,230	1,230								
Bond Mutual Funds	349		349							
Real Estate	22		22							
Total	\$ 1,216,746	\$ 480,292	\$ 736,454							

Excluded from the City's investments discussed above are assets held in trust by the Park Board, which includes the Special Revenue Parks, Special Revenue Bettman Nature Center, and Permanent Park Board Funds. The fair value of investments for these funds at June 30, 2020 was \$10,994,000. In those cases where resources are maintained in trust, the authority for investment of the property rests with either the trust agreement or local ordinance. Investments of the Park Board are uninsured. These securities are held by the counterparty or by its trust department or agent but not in the City's name.

The following is a summary of the fair value hierarchy of the assets held in trust by the Park Board as of June 30, 2020:

	Fair Value Measurements Using									
(Amounts in Thousands)			5	Significant						
				Other						
			for Identic	cal	C	Observable				
				Inputs						
Investment Type		Fair Value	Level	1		Level 2				
Equity Securities	\$	8,350	\$	8,350						
Corporate Fixed Income		414		414						
Bond Mutual Funds		2,230			\$	2,230				
	\$	10,994	\$ 8	3,764	\$	2,230				

Investments classified in Level 1 of the fair value hierarchy are valued using quoted prices in an actively traded market. Investments classified in Level 2 of the fair value hierarchy are valued using valuation techniques that incorporate market data for similar types of investments, broker quotes and inactive transaction prices. These prices are obtained by our custodian banks from various pricing sources.

Investment Policy and Risk

The investment policy and risk will be discussed in three categories: 1) the City investment policy, which includes the General Fund, Debt Service Fund, Capital Project Fund, Water Works Fund (an Enterprise Fund), and the Metropolitan Sewer District (an Agency Fund); 2) the Permanent Funds except for the Park Board Fund; and 3) the Park Board, which includes the Special Revenue Parks, Special Revenue Bettman Nature Center and Permanent Park Board Funds.

A. City Investment Policy

The City's foremost objective of the investment policy for the funds that are pooled and deposited in the General Bank Depository Account and other accounts authorized by the City Treasurer is safety of principal. The investment policy minimizes credit risk by limiting investments to the safest types of securities, pre-qualifying the financial institutions with which the City will do business, and diversifying investments to minimize potential losses.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Interest rate risk is reduced by structuring the portfolio to mature to meet cash requirements for ongoing operations in order to avoid the need to sell securities prior to maturity and by investing operating funds in shorter-term securities.

At June 30, 2020, the City had the following investments held by the City Treasurer which were exposed to interest rate risk (Amounts in Thousands):

	Investment Maturities (in years)									
Investment Type	Fair Value	L	ess Than 1		1 to 5	(6 to 10			
U.S. Treasury Obligations	\$ 479,062	\$	94,737	\$	379,424	\$	4,901			
U.S. Agencies	545,613		48,039		495,844		1,730			
Tax Exempt Ohio Municipalities	16,305	_	2,087	_	14,218					
Total	\$ 1,040,980	\$	144,863	\$	889,486	\$	6,631			

Currently, the investment policy limits the investments to: 1) obligations issued by the U.S. Treasury, 2) obligations issued by a federal government agency or instrumentality, 3) certificates of deposits, 4) no-load money market mutual funds which invest in 1), 2), or 3) above, 5) the Ohio subdivision's fund (STAR Ohio), 6) State of Ohio endorsed cash management programs including but not limited to STAR Plus, 7) repurchase agreements, 8) obligations of the State of Ohio or of a political subdivision of the state with at least a AA rating, or 9) commercial paper of certain entities that have assets exceeding \$500 million. These investments do not expose the City to foreign currency risk. Therefore, the City does not have a foreign currency risk policy.

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Credit ratings indicate the degree of credit risk for an investment. At June 30, 2020 the City held the following investments (Amounts in Thousands):

											Full
									Not]	Faith &
Investment Type]	Fair Value	Α	aa/AAA		AA/Aa	A		Rated		Credit
U.S. Treasury Obligations	\$	479,062	\$	298,531	\$	160,375				\$	20,156
U.S. Agencies		545,613		8,956		507,982		\$	28,675		
Tax Exempt Ohio Municipalities	_	16,305	_	4,032	_	11,759	\$ 514	_		_	
Total	\$	1,040,980	\$	311,519	\$	680,116	\$ 514	\$	28,675	\$	20,156

Custodial credit risk is the risk that in the event of a failure of a depository financial institution or counterparty to a transaction, the City would be unable to recover the value of an investment or collateral securities. The custodial credit risk policy is discussed in the Deposits section above. The City requires the certificates of deposit to be backed by collateral or surety bond with an aggregate market value of one hundred two percent of the City's deposits and investments including accrued interest. Repurchase agreements require collateral. The release of collateral requires the approval of the City Treasurer.

Concentration of credit risk is the risk of loss attributed to the magnitude of the City's investment in a single issuer. At June 30, 2020, the City's investment holdings representing more than five percent of total investments include: Federal National Mortgage Association securities (13%), Federal Home Loan Bank securities (8%), Federal Home Loan Mortgage Corporation securities (9%), and Federal Farm Credit Bureau securities (6%).

B. Permanent Funds

The Permanent Funds (excluding the Park Board Fund) do not have a written investment policy for interest rate risk, credit risk, custodial credit risk, concentration of credit risk, or foreign currency risk. Each fund has a separate trust agreement, which limits the activity of the fund. At June 30, 2020, total investments were \$1,601,000. At June 30, 2020, the Permanent Funds' investment holdings representing more than five percent of total investments include: Chevron common stock (16%) and Procter & Gamble common stock (12%). Credit ratings and maturity information were not available for the investments in fixed income funds.

C. Park Board

The Park Board investment goals are to generate capital growth for long-term usage and provide operating income to the respective projects and operations. The fund has established asset allocation ranges. The equities range is seventy to ninety percent, the bond range is ten to thirty percent, and the cash range is zero to three percent. Each bond investment must have a minimum credit rating of B by Standard and Poor's and Moody's. Other than these limitations on investments, the Park Board Fund does not have an established policy for interest rate risk, credit risk, concentration of credit risk, custodial credit risk, or foreign currency risk. At June 30, 2020, the Park Board investment portfolio did not have more than five percent of total investments with a single issuer.

At June 30, 2020 the Park Board had total investments with a fair value of \$10,994,000, which includes equity securities with a fair value of \$8,350,000, and fixed income with a fair value of \$2,230,000. The remaining \$414,000 in investments is identified in the following chart.

The following investments were exposed to interest rate risk (Amounts in Thousands):

		Investment Maturities (in years)								
Investment Type	Fair	Value	Less Than 1	1 to 5	More than 10					
U.S. Agency Bonds	\$	414 \$	61	\$ 55	\$ 298					

The following chart provides information utilized in determining credit rate risk (Amounts in Thousands):

		Total							
		Fair							Not
Investment Type		Value	AAA	AA	A	BBB	Baa	BB	Rated
Corporate Bonds	\$	414		\$	63 \$	263	\$	88	
Fixed Income	_	2,230						\$	2,230
	Total \$	2,644	\$0\$	0\$	63 \$	263 \$	0\$	88 \$	2,230

3. MIXED INVESTMENT POOL

On April 10, 1968, the Board of County Commissioners of Hamilton County and the City of Cincinnati consolidated all County and City sanitary sewer facilities, under the direction and control of the Board of County Commissioners and the management and operation of the City. The cash balance in the fund established for this purpose, the Metropolitan Sewer District fund (MSD), is combined with the City's pool of cash and investments. For the purposes of financial reporting, the MSD portion of the City's pool of cash and investments is reported as an Investment Trust Fund. Assets in the pool are reported at fair value based on quoted market prices. The pool is not subject to regulatory oversight. Fair value amounts are determined at the end of the fiscal period. The City has not provided or obtained any legally binding guarantees to support the value of the Mixed Investment Pool. MSD is required by Chapter 301 of the Cincinnati Municipal Code to participate in the Mixed Investment Pool. The method used to determine participants' shares sold and redeemed is a proration based upon the equity held in City Treasury cash. These amounts increase and decrease based upon the change in the equity balance. This same method is used to report the investments. Disclosures required by GASB Statement No. 3 are discussed in Note 2.

Summary by major investment classification (Amounts in Thousands):

		Fair		Maturity
Description	Cost	Value	Interest Rates	Dates
Money Market Fund	\$ 6,613	\$ 6,613		
Commercial Paper	64,802	65,000		8/3/20 to 9/25/20
U. S. Treasury Notes	304,731	317,849	.375% to 2.5%	11/30/20 to 4/30/25
FHLB/FNMA/FHLMC Securities	374,555	384,038	.30% to 2.87%	10/13/20 to 8/25/39
Ohio Municipal	15,861	16,305	0.02	7/1/2020
Star Ohio Investment Pool	191,000	191,000		
Cash	71,525	71,525		
Total	\$ 1,029,087	\$ 1,052,330		

The Mixed Investment Pool does not issue a separate report. The Mixed Investment Pool's financial statements follow (Amounts in Thousands):

Mixed Investment Pool Statement of Net Position As of June 30, 2020

Assets Equity in City Treasury	\$	1,052,330
Net Position Hold in Trust for Internal Pool Portioinants	¢	925 421
Held in Trust for Internal Pool Participants Held in Trust for External Pool Participants	\$	825,431 226,899
Total Net Position	\$	1,052,330

Mixed Investment Pool Statement of Changes in Net Position For the fiscal year ended June 30, 2020

	Internal Participants	External Participants	<u>Total</u>
Additions:			
Contributions:			
Participant Deposits	\$1,656,900	\$ 541,564	\$2,198,464
Investment earnings:			
Interest and dividends	16,287	4,220	20,507
Net appreciation in the fair value of investments	15,890	4,955	20,845
Total investment earnings	32,177	9,175	41,352
Total additions	1,689,077	550,739	2,239,816
Deductions:			
Distributions to Participants	1,586,928	584,738	2,171,666
Change in Net Position	102,149	(33,999)	68,150
Net Position - beginning	723,282	260,898	984,180
Net Position - ending	\$ 825,431	\$ 226,899	\$1,052,330

4. **COMMITMENTS**

Convention Facilities Authority (CFA) - The CFA is an up to 11-member body, corporate and politic, organized and existing under Chapter 351 of the Ohio Revised Code, as amended. The CFA issued bonds netting proceeds of \$111,176,644 dated March 2, 2004 for the purpose of expanding and renovating the Convention Center in Cincinnati. On December 4, 2014 the original debt was refunded with \$65,135,000 of first lien debt. Additional first lien debt of \$4,755,000 was issued for new projects.

Pursuant to a Memorandum of Understanding between the City of Cincinnati (City) and Hamilton County (County), a Cooperative Agreement was reached between the City and the County and a Project Service Agreement between the City and the CFA. The City will: (i) own the Convention Center, (ii) be responsible for the operation and maintenance of the Convention Center and (iii) manage the design and construction of the expansion and renovation project. Construction began in May 2004 and was completed in June 2006.

In the financial plan for the Convention Center expansion and renovation, the dedicated Transient Occupancy Tax (City) and Lodging Excise Tax (County) is expected to cover the outstanding debt service for senior debt of \$59,135,000. Pursuant to the Memorandum of Understanding between the City, County and the CFA, the City has agreed to guarantee, subject to annual appropriation, the principal and interest on subordinate debt. Currently, there is no subordinate debt outstanding for the Convention Center.

The 8th Supplement to the Cooperative agreement executed June 26, 2019 eliminated the requirement that the City pay \$250,000 (City Annual Contribution) to the Trustee of the CFA. This contribution was previously pledged as an additional revenue source for the payment of the bonds.

Greater Cincinnati Redevelopment Authority (Formerly the Port of Greater Cincinnati Development Authority) – Executed on October 9, 2018, effective February 1, 2018, and expiring on December 31, 2021, the City has entered into a Funding Agreement for Day-to-Day Operations (the "Operations Agreement") with the Greater Cincinnati Redevelopment Authority (GCRA).

The Operations Agreement replaces the City of Cincinnati / Port of Greater Cincinnati Development Authority Economic Development Services Agreement dated July 11, 2011, as amended by an Amendment dated December 22, 2017 (as amended, the "2011 Services Agreement"), pursuant to which (i) the Port committed to undertake various economic development-related activities for the City, and (ii) the City committed to provide funding to the Port for its day-to-day operations (subject to annual appropriations by Cincinnati City Council). The 2011 Services Agreement expired on January 31, 2018. Though no specific funding amounts are identified for the full term of the Agreement, the Operations Agreement commits the City to potential funding in two categories: operational and project based.

(1) First, the Operations Agreement provides for potential funding in the form of an annual grant to the GCRA, subject to annual appropriations by the Cincinnati City Council, to further the organization's efforts in delivering programmatic and technical services in the areas of community and economic development. The Operations Agreement provides operational funding in the amount of \$700,000 for fiscal year 2020 and \$688,310 for fiscal year 2021. No other operational funding has been committed by the City at this time. The parties anticipate that Hamilton County will provide an equal amount of operational funding to the GCRA during the term of the Operations Agreement, pursuant to a separate agreement between the GCRA and Hamilton County.

(2) Second, the Operations Agreement provides guidance for future GCRA funding requests made to the City for specific economic and/or community development related projects (the "Additional Project-Based Funding"). If provided, the terms and conditions of each Additional Project-Based Funding will be memorialized in one or more written amendments to the Operations Agreement or in one or more separate agreements executed by both parties. The City committed Additional Project-Based Funding to the GCRA in its fiscal year 2019 in the amount of \$2,500,000 for the Industrial Site Redevelopment Program. Funding was authorized in the fiscal year 2019 Capital Budget. The source of funds are bond proceeds from the sale of Economic Development Revenue Bonds Series 2018B to be repaid from municipal income taxes. In addition, the City sold \$1,000,000 in Economic Development Revenue Bonds (Series 2018C) to fund the Port Authority's Former Hudepohl Brewery Remediation project in fiscal year 2019. The bonds were authorized prior to fiscal year 2019 by ordinance 67-2017 approved on March 29, 2017.

The Board of Education of the City School District of the City of Cincinnati (the Board) – On July 21, 1999 the Board and the City of Cincinnati entered into agreement (the "1999 Agreement") whereby the City would compensate the Board for taxes that would have been received if not for certain property exemptions enacted by the City. Compensation is made in two ways: 1) a proportion (either 25% or 27%) of service payments received by the City on property exempted under various delineated section of the Ohio Revised Code paid semi-annually and 2) an annual payment of \$5 million, to be paid semi-annually, beginning fiscal year 2000 and continuing for 19 years thereafter. The 1999 Agreement expired on December 31, 2019, and on October 9, 2019, the City made the final installment of the \$5 million annual payment.

On May 12, 2020, the Board and the City entered into a new agreement (the "2020 Agreement") whereby the City will compensate the Board for taxes that would have been received if not for certain property exemptions enacted by the City during the term of the 2020 Agreement. Compensation is equal to 33% of service payments received by the City on property exempted under various delineated sections of the Ohio Revised code and is to be paid semi-annually.

Encumbrances - Encumbrances are commitments to unfilled purchase orders or unfilled contracts. Funds have been committed to a specific order, but the goods or services have not been billed or received.

The City's outstanding encumbrances at June 30, 2020 are as follows:

(Amounts in Thousands)	eneral Fund	Capital rojects	Debt Service		Tax Increment Financing			Health District		Non Major Governmental		Total
General Government	\$ 6,014		\$	212	\$	2,509	\$		7	\$	1,814	\$ 10,556
Community Development	732					67					7,317	8,116
Parks	57										671	728
Recreation	165										40	205
Police	605										999	1,604
Fire	422										133	555
Transportation & Engineering	308										730	1,038
Public Services	235										1,087	1,322
Public Health								3,0	08			3,008
Capital Outlay		\$ 86,099										86,099
Total	\$ 8,538	\$ 86,099	\$	212	\$	2,576	\$	3,0	15	\$	12,791	\$ 113,231

5. INTER-FUND ASSETS/LIABILITIES

The composition of inter-fund balances as of June 30, 2020, is as follows:

								D	ue From									
		Healt	1	Capital	Debt	Ta	x Increment	1	Non-Major	Iı	nternal	Wa	ter Works	No	on-Major			
	General	Distric	t I	Projects	Service]	Financing	Go	vernmental	S	ervice	E	nterprise	Eı	nterprise	Fic	luciary	
	Fund	Fund		Fund	Fund		Fund		Funds	I	Funds		Fund		Funds	I	Fund	TOTAL
<u>Due To</u>																		,
General Fund										\$	1,168	\$	1	\$	88	\$	394	\$ 1,651
Health District Fund											41						164	205
Capital Projects Fund								\$	25									25
Debt Service Fund																	2	2
Tax Increment Financing Fund					\$ 2,489													2,489
Non-Major Governmental Funds	\$ 2,583	\$ 8	4						30		236						147	3,080
Internal Service Funds											5				1		45	51
Water Works Enterprise Fund	7										253				71		220	551
Non-Major Enterprise Funds	183		5 5	\$ 290	384	\$	81		142		201		344		53		32	1,715
Fiduciary Funds											101							101
TOTAL	\$ 2,773	\$ 8	9 5	\$ 290	\$ 2,873	\$	81	\$	197	\$	2,005	\$	345	\$	213	\$	1,004	\$ 9,870

At year end, the City held \$1,713,000 in notes outstanding, with accrued interest of \$11,000. The notes provide capital financing for the purchase of golf carts. A portion of these notes are held by the agency funds (\$381,000), and Municipal Golf Fund (\$2,000), and are not included above. The amounts included in inter-fund receivables and payables are as follows (Amounts in Thousands):

Fund or Fund Type	Due From	Due To
General Fund	\$ 183	
Health District	5	
Capital Projects	290	
Debt Service	199	
Tax Increment Financing	81	
Nonmajor Governmental funds	124	
Internal Service funds	104	
Water Works fund	310	
Nonmajor Enterprise Funds	45	\$ 1,341
	\$ 1,341	\$ 1,341

The outstanding balances between funds result mainly from the time lag between the dates: (1) inter-fund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting system, and (3) payments between funds are made.

ADVANCES TO/FROM OTHER FUNDS (Amounts in Thousands)

	Advance From Other Funds									
		Capital Non-Major			Inte	ernal				
	General	Projects	Governmental		Service					
	Fund	Fund	F	unds	Fu	nds	ТО	TAL		
Advance to Other Funds										
General Fund			\$	900			\$	900		
Non-Major Governmental Funds	\$ 521							521		
Water Works Enterprise Fund					\$	50		50		
Non-Major Enterprise Funds		\$24,682					24	4,682		
Internal Service Funds	471	8,790					(9,261		
TOTAL	\$ 992	\$33,472	\$	900	\$	50	\$3.	5,414		

The major portion of the advances is to provide financing for the construction in progress on capital projects. The remaining portion of the amounts payable relates to working capital loans made to funds upon their creation and none of this balance is scheduled to be collected in the subsequent year.

6. INTER-FUND TRANSFERS

Inter-fund transfers for the fiscal year ended June 30, 2020, consisted of the following:

TRANSFERS IN/OUT (Amounts in Thousands)

		Не	alth	Capital	Debt	Tax	Increment	N	on-Major	Internal	Water Works	Non-Ma	jor		-
	General	Dis	strict	Projects	Service	F	inancing	Gov	vernmental	Service	Enterprise	Enterpri	se		
	Fund	F	und	Fund	Fund		Fund		Funds	Funds	Fund	Funds		-	Total
Transfers In															
General Fund		\$	84	\$ 121						\$ 41				\$	246
Health District Fund	\$ 17,515														17,515
Capital Projects Fund	17				\$29,248	\$	7,181	\$	2,120	494	32	20	52		39,354
Debt Service Fund	2,271			7,367			6,434		1,209						17,281
Tax Increment Financing Fund				17								1,25	52		1,269
Non-Major Governmental Funds	1,952			37					872	175					3,036
Internal Service Funds				5,037					134						5,171
Water Works Enterprise Fund										1					1
Non-Major Enterprise Funds				250	279					527					1,056
Total	\$21,755	\$	84	\$12,829	\$29,527	\$	13,615	\$	4,335	\$1,238	\$ 32	\$ 1,5	4	\$	84,929

Transfers are used to: (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them, (2) move receipts restricted to debt service from the funds collecting the receipts to the debt service fund as debt service payments become due, and (3) use unrestricted revenues collected in the general fund to finance various programs accounted for in other funds in accordance with budgetary authorizations.

7. NET POSITION / FUND BALANCE

Fund Balance Classifications

Fund balance is classified in five categories: (1) Non-spendable, (2) Restricted, (3) Committed, (4) Assigned, and (5) Unassigned. Non-spendable fund balances include amounts that are not in spendable form or are legally required to remain intact. Restricted fund balances include amounts that have external restrictions by either: grantors, debt covenants, laws or other governments. The City Council is the highest level of decision-making authority and can commit or rescind a portion of the fund balance to a specific purpose by passing an ordinance. The authority to assign fund balance is inferred by state and municipal law to the fiscal officer or his designated official. Unassigned fund balance includes amounts that have not been assigned to any purpose. Restricted funds are spent first as expenditures are incurred to the extent of the restricted fund revenue. Then committed, assigned and unassigned funds are used. The following chart displays the fund balance classifications for the governmental funds at June 30, 2020 (Amounts in Thousands):

Fund Balances	General Fund	Health District		Capital Projects		Debt Service	Increment nancing	Non Major Governmental		Go	Total vernmental
Nonspendable											
Inventory	\$ 2,753	\$	400	\$	5			\$	43	\$	3,201
In accordance with Trusts									2,251		2,251
Nonspendable Total	2,753		400		5				2,294		5,452
Restricted											
Debt Service						\$ 118,931	\$ 29,515				148,446
Capital Projects				196,8	346	11,960	5,499				214,305
Income Tax Transit									15,195		15,195
Public Safety Operations									4,623		4,623
Fleet Services									978		978
Recreation Operations									2,896		2,896
Parks Operations									17,003		17,003
Public Health Services			489								489
Street Contruction, Maintenance and Repair									4,597		4,597
Income Tax Infrastructure									9,110		9,110
Community Development									1,409		1,409
Other									22,213		22,213
Restricted Total			489	196,8	346	130,891	35,014		78,024		441,264
Committed											
Emergency Reserve Reserve for Weather Events, Other Emergencia	3,240 es,										3,240
and One-time Events	2,807										2,807
Public Health			931								931
Recreation									3,807		3,807
Parks									9,119		9,119
Public Safety Operations									155		155
Other									3,453		3,453
Committed Total	6,047		931						16,534		23,512
Assigned											
General Government Encumbrances	6,014										6,014
Community Development Encumbrances	732										732
Parks Encumbrances	57										57
Recreation Encumbrances	165										165
Police Encumbrances	605										605
Fire Encumbrances	422										422
Transportation and Engineering Encumbrances	308										308
Public Services Encumbrances	235										235
Internal Service Funds	98										98
Assigned Total	8,636					-	-				8,636
Unassigned											
Working Capital Reserve Fund	33,452										33,452
Other	56,946										56,946
Unassigned Total	90,398	_									90,398
Total Fund Balance	\$107,834	\$	1,820	\$ 196,8	351	\$ 130,891	\$ 35,014	\$	96,852	\$	569,262

Included in the financial statements are two internal service funds and the Governmental Activities in the Entity Wide statement with a net position deficit as of June 30, 2020. The net position deficit in the internal service funds are: Purchasing Reproduction and Printing (\$537,000), and Fleet Services (\$11,335,000), and are to be covered by future user charges. These internal service funds are billed to user funds based on current costs.

Stabilization Funds Policy

In June 2015, and again in June 2019, City Council updated the stabilization policy, which was originally established in 1984, to ensure a strong financial position and to protect the City's general obligation bond rating during periods of fiscal stress. The updated policy calls for achievement of a minimum reserve level, for emergency needs of a catastrophic nature, of two months, or 16.7% of general operating revenues and contains four components: the General Fund Carryover Balance, General Fund Contingency Account, Economic Downturn Reserve, and the Working Capital Reserve. The policy also includes a waterfall funding mechanism to add the necessary funds to the City's reserve balance each year in order to achieve the recommended fund balance over time. The waterfall mechanism prioritizes the use of the annual year-end surplus in the following order:

- 1. Replenish any reserve draw(s) from prior year;
- 2. Fund the General Fund Carryover Balance at 1.5% of revenue;
- 3. Fund General Fund Contingency Account at 2% of revenue;
- 4. With remaining surplus fund 34% to Economic Downturn Reserve, 33% to Working Capital Reserve, and 33% to one-time expenditures.

At June 30, 2020, reserves were 13.9% of fiscal year 2020 revenue.

8. LEASES

CITY AS LESSEE

Operating Leases

The City has entered into various leases for property, equipment and office space. These leases are considered for accounting purposes to be operating leases. The total cost for such leases were \$1,455,000 for the fiscal year ended June 30, 2020. Future minimum lease payments are as follows:

(Amounts	in	Thousands))
----------	----	------------	---

Fiscal Year	<u>An</u>	<u>Amounts</u>					
2021	\$	1,291					
2022		1,425					
2023		1,168					
2024		963					
2025		1,067					
Remaining Years		10,261					
Total Future Minimum Rents	\$	16,175					

Capital Leases

The City has capitalized leases for the following property and equipment. These lease agreements qualify as capital leases for accounting purposes and, therefore, have been recorded at the present value of their future minimum lease payments as of the inception date.

The assets acquired through capital leases are as follows:

(Amounts in Thousands)	Thousands) Government	
	<u>Ac</u>	<u>ctivities</u>
Leased Property/Equipment	\$	32,918
Less: Accumulated Depreciation		13,113
Total	\$	19,805

The following is a schedule of future minimum capital leases and the present value of the net minimum lease payments at June 30, 2020:

(Amounts in Thousands)	Governmental
Fiscal Year	<u>Activities</u>
2021	6,408
2022	6,390
2023	5,035
2024	3,259
2025	2,271
2026-2029	1,639
Total Minimum lease payments	25,002
Less: Amounts representing interest	1,251
Present value of net minimum	
lease payments	\$ 23,751

CITY AS LESSOR

The City has entered into various contractual agreements for the rental of properties to various commercial enterprises, which are reported as operating leases for accounting purposes.

Amounts related to the operating lease as of June 30, 2020 are included in the financial statements of the following:

(Amounts in Thousands)	Governmental		Business-Type	
	Ac	<u>ctivities</u>	<u>Ac</u>	ctivities
Land	\$	3,728	\$	3,539
Buildings		18,887		7,561
Accumulated Depreciation		9,176		5,568
Improvements		87,214		4,357
Accumulated Depreciation		87,197		1,743
Depreciation Expense		596		407

Future minimum rentals of the railway line, recorded in Debt Service Fund, are assumed to equal the payments calculated for the current period. These minimum rentals are included in the Governmental Activities column.

(Amounts in Thousands)	Go	vernmental	Business-Type	
<u>Fiscal Year</u>	<u> </u>	Activities	<u>A</u>	tivities
2021	\$	23,527	\$	1,840
2022		23,151		1,752
2023		23,088		1,380
2024		23,083		1,174
2025		22,909		951
Remaining years		123,016		6,278
Total Future Minimum Rental Payments	\$	238,774	\$	13,375
Total Rentals for Fiscal Year 2020:	\$	25,643	\$	2,146

Enterprise Funds

The General Aviation rentals (included in business-type activities) do not include contingent rentals, which may be received on the basis of hours or usage in excess of stipulated minimums. Terms of the leases are normally on a five-year basis with renewal options not to exceed fourteen years.

The Parking Facilities has leased the Fountain Square North Parking Garage for a one-time payment of \$7.5 million for a period of 40 years beginning in 2005. The Fountain Square South Parking Garage has also been leased for 30 years for the value of improvements. Both agreements have been presented as a service concession arrangement in Note 18.

Governmental Capital Assets

The City-owned railway line, the Cincinnati Southern Railway, is leased to the Cincinnati, New Orleans, and Texas Pacific Railway Company until December 31, 2026, with a renewal option of twenty-five years. Pursuant to the Ohio Revised Code, the use of the rental income from the railway line is restricted to debt service.

On March 12, 2008 Ordinance 78-2008 was passed authorizing the issuance of bonds for the construction of a new administrative building for the Metropolitan Sewer District (MSD). The bonds were issued on July 22, 2009 for a term of 20 years. MSD will lease the building and the rentals will be equivalent to the annual debt service payment. The total rent payments in fiscal year ending June 30, 2020 were \$771,000. The outstanding principal is \$7,210,000.

The Price Hill Improvement District Incorporated II LLC has a ground lease with the City for the Price Hill recreation center site which was approved by Ordinance 182-2014. The City leases the land to the improvement district for development as a recreation center and the City subleases the recreation center from the improvement district. The City's sublease is included above in the section called the City as lessee.

The Westwood Education Center LLC has a ground lease with the City for the Westwood Town Hall site which was approved by Ordinance 342-2017. The City leases the land to the education center for development of the exterior grounds and community areas, and the City subleases the exterior grounds and community areas from the education center. The City's sublease is included above in the section called the City as lessee.

9. LONG-TERM DEBT

Refundings

In November 2019, the City issued water system revenue and refunding bonds totaling \$56,455,000, with a premium of \$7,621,000. A portion of this debt, \$6,455,000, refunded water system revenue bonds of \$6,095,000. The net present value of the saving which resulted from the refunding is \$473,000. The aggregate difference in debt service between the refunded debt and the refunding debt is \$408,000.

In March 2020, the City issued general obligation refunding bonds totaling \$79,000,000, with a premium of \$518,000. This issuance refunded general obligation debt of \$65,585,000. The net present value of the savings which resulted from the refunding is \$5,922,000. The aggregate difference in debt service between the refunded debt and the refunding debt is \$6,942,000.

In June 2020, the City issued water system refunding bonds totaling \$50,830,000. This issuance refunded water system revenue bonds of \$43,545,000. The net present value of the saving which resulted from the refunding is \$6,609,000. The aggregate difference in debt service between the refunded debt and the refunding debt is \$4,238,000.

General Obligation Bonds

The City issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities. General obligation bonds have been issued for both governmental and business-type activities.

General obligation bonds are direct obligations and pledge the full faith and credit of the City. General obligation bonds currently outstanding are as follows:

/ A .	•	CD1 1 \
(A mounts	111	Thousands)

Interest Rates		Amount
0.77% - 5%	\$	539,709
0.77% - 5%		36,501
	\$	576,210
	0.77% - 5%	

Annual debt service requirements to maturity for the general obligation bonds are as follows:

(Amounts in Thousands)

`	,					
Year Ending	Governmenta	1 Activities	Business-Type	<u>Activities</u>	All Activi	<u>ities</u>
<u>June 30</u>	Principal	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>	Principal	<u>Interest</u>
2021	\$ 50,659 \$	19,768 \$	2,243 \$	1,317 \$	52,901 \$	21,085
2022	44,681	17,767	2,260	1,230	46,941	18,997
2023	42,645	15,871	2,031	1,145	44,676	17,016
2024	40,077	14,057	2,034	1,065	42,111	15,122
2025	38,357	12,336	2,154	980	40,510	13,316
2026-2030	159,575	40,551	10,263	3,650	169,837	44,201
2031-2035	109,970	16,708	8,650	1,966	118,621	18,673
2036-2040	49,183	3,617	6,347	586	55,530	4,202
2041-2042	4,563	106	519	11	5,082	117
	\$ 539,709 \$	140,780 \$	36,501 \$	11,950 \$	576,210 \$	152,730

Revenue Bonds

The City also issues bonds where the City pledges revenues to pay debt service. The net revenues of the Water Works are pledged to pay Water Works revenue bonds debt service. The City has pledged non-tax revenues including all such taxes and revenues, other than ad valorem property taxes for the Governmental Activities revenue bonds. The original amount of revenue bonds authorized, both new money and refunding, in prior years was \$1,451,880,000, of which \$807,205,000 was issued.

Revenue bonds outstanding at end of the fiscal period are as follows:

(Amounts in Thousands)		
Purpose	Interest Rates	Amount
Governmental Activities	1.5% - 6%	\$ 116,430
Business-Type Activities	1.257% - 6.303%	444,600
		\$ 561,030

The annual debt service requirements to maturity for the revenue bonds are as follows:

(Amounts	in	Thousands)
----------	----	------------

Year Ending	Governmenta	1 Activities	Business-Type	Activities Activities	All Activi	<u>ities</u>
<u>June 30</u>	Principal	<u>Interest</u>	Principal	Interest	Principal	<u>Interest</u>
2021	\$ 6,510 \$	4,223 \$	22,650 \$	16,592 \$	29,160 \$	20,815
2022	6,850	4,001	23,330	16,008	30,180	20,009
2023	7,065	3,763	24,095	15,252	31,160	19,015
2024	7,285	3,510	25,090	14,253	32,375	17,763
2025	5,165	3,291	26,330	13,013	31,495	16,304
2026-2030	28,920	13,464	118,930	47,739	147,850	61,202
2031-2035	28,720	7,452	100,550	24,476	129,270	31,928
2036-2040	19,645	2,857	48,055	12,915	67,700	15,773
2041-2045	4,830	570	33,970	6,738	38,800	7,309
2046-2050	1,440	26	21,600	1,307	23,040	1,333
	\$ 116,430 \$	43,158 \$	444,600 \$	168,293 \$	561,030 \$	211,451

Build America Bond Subsidy

In 2009, the Cincinnati Water Works issued Series 2009B (Federally Taxable–Build America Bonds) under the provisions of the American Recovery and Reinvestment Act of 2009. Under this agreement, the Water Works is to receive 35% of the Bond interest as the Build America Bond Subsidy. The amount received in fiscal year 2020 was \$800,000, which was subject to 5.9% sequestration.

On December 1, 2019, the Series 2009B bonds were called with proceeds of the Water System Refunding Revenue Bonds, Series 2016C (crossover refunding occurred on December 1, 2019), issued on November 16, 2016. Therefore, no additional Build America Bonds subsidy is anticipated.

Long-Term State Loans (Direct Borrowing)

The Ohio Public Works Commission extends loans to the City. Loans in the amount of \$2,995,000 accounted for as Governmental type and \$1,637,000 as Business-type represent the amounts due on the loans from the Ohio Public Works Commission (OPWC) for infrastructure improvements. These notes are non-interest bearing. On June 7, 2017, City Council authorized the acceptance of a loan from the OPWC for Madisonville rehabilitation in the amount of \$2,125,000 for a term of 20 years. The loan is still being disbursed, with no payments currently due. Estimated debt service requirements on this loan are not included in the annual debt service requirements below. The City will commence payment on this loan upon completion of the project.

Annual debt service requirements to maturity for the OPWC notes are as follows. In April 2020, the OPWC notified borrowers that all July 2020 loan payments will be deferred, with no payment due until the January 2021 billing cycle. The revised loan amortization schedules are reflected herein:

	Governmental		Busin	ess-Type
Year Ending	A	ctivities	Ac	tivities
June 30	<u>P1</u>	rincipal	<u>Pr</u>	incipal
2021	\$	288	\$	218
2022		288		219
2023		288		219
2024		274		219
2025		265		194
2026-2030		942		505
2030-2035		650		63
Total	\$	2,995	\$	1,637

The Ohio Water Development Authority (OWDA) extends loans to the City. Notes outstanding as of June 30, 2020 of \$51,672,000 accounted for as Business-type Activities represent the amounts due on several loans for water works improvements. These notes bear interest at from 0.68% to 3.25% per year. Only that portion of the loan commitment actually paid to the City is recognized as a liability by the City. The City has been authorized for a total of \$63,894,000 in loans, with \$12,222,000 remaining for disbursement as of June 30, 2020.

Annual debt service requirement to maturity for the OWDA notes are as follows:

	(Amounts	in	Thousands')
--	---	---------	----	------------	---

Year Ending	Business-type Activities					
<u>June 30</u>	<u>Principal</u>			<u>Interest</u>		
2021	\$	3,278	\$	932		
2022		3,343		869		
2023		3,409		805		
2024		3,477		740		
2025		3,545		673		
2026-2030		17,513		2,369		
2031-2035		13,125		835		
2036-2040		3,982		137		
Total	\$	51,672	\$	7,360		

Notes Payable and State Infrastructure Bank Debt (Direct Borrowing)

On December 17, 2008, City Council authorized the City Manager to enter into a \$6.2 million 15-year installment sales agreement to build a garage with Uptown Consortium. The City will maintain the title to the garage for the duration of the agreement and pay the installment payments with net service payments collected from the real property, net service payments collected from the real properties of the project and net revenue from the operation of the project.

On March 31, 2010, the City entered into an installment sales agreement with Vernon Manor Offices Leverage Lender, LLC for the construction of a 440-space parking garage for \$7.1 million. The City will maintain the title to the garage for the duration of the agreement and pay the installment payments with net service payments collected from the real properties of the project and net revenue from the operation of the project.

On April 4, 2012, the City entered into several agreements with 21c CINCINNATI LLC to effectuate the redevelopment of the site at 609 Walnut Street into an approximately 156-room hotel, including an art museum, restaurant and other amenities. In order to facilitate the estimated \$51,000,000 project, a grant agreement provided a \$2,500,000 grant and a development and loan agreement provided a loan of \$3,800,000 from the City for eligible construction costs. The City's only pledge towards the private placement revenue note is for the statutory service payments. Through a service agreement 21c CINCINNATI LLC has agreed to make statutory service payments in semi-annual installments at an amount equal to the amount of real property taxes that would have been paid on the improvements, were they not tax exempt.

On October 24, 2014, the City amended a prior agreement with Neyer Properties for the Keystone II development project. The project includes a garage with approximately 1,600 parking spaces and office space of approximately 400,000 square feet A bond for \$2,940,000 and a loan for \$2,500,000 from the State Infrastructure Bank (SIB) were utilized by the City to finance the public improvements.

The combined repayment schedule for the notes, SIB bond, and SIB loan payable follows (includes Vernon Manor, Uptown Consortium, 21c CINCINNATI LLC, and Keystone II).

	/ .	•	CD1 1 \	
- 1	Δ mounte	111	Thousands)	١
- 4	Amounts	ш	i nousanus	,

		Principal		Interest	<u>Total</u>		
2021	\$	1,176	\$	654	\$	1,829	
2022		1,220		607		1,827	
2023		1,278		557		1,835	
2024		1,327		505		1,832	
2025		718		449		1,167	
2026-2030		3,691		1,752		5,443	
2031-2035		4,329		847		5,176	
2036-2040		1,285		202		1,487	
2041-2045		586		45		631	
_							
Total	\$	15,610	\$	5,618	\$	21,227	

The following are the total outstanding bonds and notes at June 30, 2020 and the debt service requirement for fiscal year 2021. Internal notes of \$1,713,000 are included in the chart.

Bonds and Notes Outstanding As of June 30, 2020									
					(AMOU	OUNTS IN THOUSANDS)			
					Amount	Amount			
D 1.11	T. C. D.	I D.	M. S. D.		Originally	Due	(Outstanding	
Description Bonds:	Interest Rates	Issue Dates	Maturity Dates		Issued	2021		6/30/2020	
General Property Tax									
Various Rate Issues	2% to 5%	2012-2019	2020-2041	\$	317,833	\$ 22,770	\$	177,935	
Refunding	0.77% to 5%	2012-2020	2020-2040		150,400	9,694		125,336	
Urban Redevelopment									
Various Rate Issues	2% to 5%	2016	2036		4,450	145		4,050	
Refunding	2% to 5%	2014-2015	2020-2021		1,830	425		590	
Municipal Income Tax	2% to 5%	2011-2019	2020-2037		90,375	3,675		52,620	
Refunding	0.77% to 5%	2012-2020	2020-2040		68,402	4,770		53,945	
Recreational Facilities									
Refunding	2.065% to 2.738%	2015	2021		1,450	480		835	
Urban Renewal/Economic Dev.	2% to 5%	2012-2016	2023-2035		50,700	2,500		14,025	
Refunding	0.77% to 5%	2012-2020	2021-2036		53,990	2,400		45,510	
Urban Development Taxable									
Refunding	3% to 3.1%	2016	2028		3,555	335		3,175	
Judgement	2.137% to 5%	2012-2015	2020-2040		28,451	1,010		24,093	
MSD Administration Bldg	3% to 4%	2016	2029		7,920	720		7,210	
Police & Fire Pension									
Refunding	0.77% to 5%	2014-2020	2021-2035		52,595	1,735		30,385	
	Total Governmenta	al Activities Bo	ond Obligations		831,950	50,659	_	539,709	
Convention Center	0.77% to 5%	2014-2020	2025-2040		4,919	176		3,322	
General Aviation	3% to 5%	2012-2017	2021-2035		447	41		260	
Municipal Golf	5.000%	2012-2017	2021-2026		315	30		198	
Parking Facilities	0.77% to 5%	2015-2020	2026-2040		13,375	691		9,202	
Stormwater	2% to 5%	2015-2019	2021-2040		20,349	1,148		18,723	
Water Works	2.137% to 4.39%	2015	2040		5,393	157		4,796	
	Total	Proprietary F	und Obligations		44,798	2,243	_	36,501	
	Total Gene	eral Obligation	Bonds Payable		876,748	52,902	_	576,210	
Notes:	2.5500/	2020	2021		50.000	50.000		50.000	
Emergency Health & Welfare Equipment	2.550% 1.510%	2020 2020	2021 2021		50,000	50,000 1,713		50,000 1,713	
• •					1,713		_		
	tal General Obligation			_	51,713	51,713	_	51,713	
,	Total General Obligat	ion Bonds and	Notes Payable	\$	928,462 \$	104,615	\$	627,923	
Revenue Bonds and Notes	1.257% to 6.303%	2007-2020	2022-2049	\$	807,205	29,160		561,030	

Total Outstanding Debt

\$ 1,735,667 \$

133,775

1,188,953

Changes in Long-term Liabilities

Long-term liability activity for the fiscal year ended June 30, 2020, was as follows:

(Amounts in Thousands)	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Governmental Activities:					
Bonds Payable:					
General Obligation Bonds	\$ 480,875	\$ 167,240	\$ (108,406)	\$ 539,709	\$ 50,659
Unamortized premiums	52,829	7,184	(5,525)	54,488	
	533,704	174,424	(113,931)	594,197	50,659
Revenue Bonds	122,749		(6,319)	116,430	6,510
Unamortized premiums	3,598		(168)	3,430	
Unamortized discounts	(248)		15_	(233)	
	126,099		(6,472)	119,627	6,510
Total Bonds Payable	659,803	174,424	(120,403)	713,824	57,169
Direct Borrowing:					
Notes Payable	11,516		(965)	10,551	1,008
State Infrastructure Bank Bond					
and Loan Payable	5,225		(166)	5,059	168
State Loans	3,139		(144)	2,995	288
Compensated Absences	128,259	47,347	(44,047)	131,559	40,792
Claims and Judgments (Note 17)	22,409	89,521	(86,333)	25,597	13,975
Capital Leases (Note 8)	28,947	,	(5,196)	23,751	5,957
Net Pension Liabilities (Note 20)	981,280	275,316	, ,	1,256,596	
Net OPEB Liabilities (Note 21)	119,628	58,834		178,462	
Pollution Remediation (Note 16)	1,665	1,485	(800)	2,350	
Other	1,864	324	,	2,188	432
Governmental Activities					
Long-term Liabilities	\$ 1,963,735	\$ 647,251	\$ (258,054)	\$ 2,352,932	\$ 119,789
Business-type Activities:					
Bonds Payable:					
General Obligation Bonds	\$ 29,816	\$ 11,665	\$ (4,980)	\$ 36,501	\$ 2,243
Unamortized premiums	57_		(12)	45	
	29,873	11,665	(4,992)	36,546	2,243
Revenue Bonds	485,970	107,285	(148,655)	444,600	22,650
Unamortized premiums	35,908	7,621	(5,396)	38,133	
	521,878	114,906	(154,051)	482,733	22,650
Total Bonds Payable	551,751	126,571	(159,043)	519,279	24,893
Compensated Absences	10,740	4,860	(4,549)	11,051	4,832
Claims and Judgments (Note 17)	1,689	193	(115)	1,767	1,767
Net Pension Liabilities (Note 20)	115,135	127,125		242,260	
Net OPEB Liabilities (Note 21)	16,344	16,898		33,242	
Direct Borrowing:					
State Loans	47,397	9,027	(3,115)	53,309	3,496
Business-Type Activities					
Long-term Liabilities	\$ 743,056	\$ 284,674	\$ (166,822)	\$ 860,908	\$ 34,988

For the governmental activities, claims and judgments are generally liquidated by the general fund. The net pension liabilities, net OPEB liabilities, and compensated absences annual payments are made from the same funds which pay the employees' salaries.

Internal service funds predominantly serve the governmental funds. Accordingly, their long-term liabilities are included as part of the above totals for governmental activities. At fiscal year-end, \$1,951,000 of compensated absences, \$18,320,000 of unpaid claims, \$46,274,000 of net pension liability, and \$6,118,000 of net other postemployment benefit liability for the internal service funds are included in the above amounts.

In the event of a default or termination of one of the City's debt agreements, the borrower and/or investors shall utilize any rights available to them under law. The City's debt agreements contain no specific finance-related consequences related to events of default or termination, nor do these agreements contain any subjective acceleration clauses.

Defeased Bonds

The City has defeased bonds by placing the proceeds of new bonds in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the City's financial statements. The chart below depicts the defeased bonds at June 30, 2020:

(Amounts in Thousands)

			Par	Refunded	Refunded
Bond Type	Call Date	A	Amount	Date	Series
Tax Exempt GO Bonds	12/1/2020	\$	23,750	2/4/2016	2012A
Tax Exempt Water System Refunding	12/1/2020		1,980	12/6/2016	2011A
Tax Exempt Water System Refunding	12/1/2021		13,195	12/6/2016	2011A
Tax Exempt Water System Refunding	12/1/2020		1,370	12/6/2016	2011A
Tax Exempt Water System Refunding	12/1/2021		3,600	12/6/2016	2011A
Tax Exempt Water System Refunding	12/1/2021		32,010	6/22/2017	2011A
Tax Exempt Water System Refunding	12/1/2021		37,480	6/22/2017	2012A
Tax Exempt Water System Refunding	12/1/2021		750	11/13/2019	2011A
Tax Exempt Water System Refunding	12/1/2021		5,345	11/13/2019	2012A
Tax Exempt GO Bonds	6/1/2022		52,940	12/27/2017	2014A
Tax Exempt GO Bonds	12/1/2022		6,720	12/27/2017	2012D
Tax Exempt GO Bonds	12/1/2020		3,515	3/19/2020	2012B
Tax Exempt GO Bonds	12/1/2022		10,080	3/19/2020	2012D
Tax Exempt GO Bonds	6/1/2022		695	3/19/2020	2014B
Tax Exempt GO Bonds	6/1/2025		51,295	3/19/2020	2015A
Tax Exempt Water System Refunding	12/1/2025		20,900	6/17/2020	2015A
Tax Exempt Water System Refunding	12/1/2026		22,645	6/17/2020	2016A
	Total	1_\$	288,270		

10. DEBT LIMITATION

The City is unique in the State of Ohio because it has the right to levy property taxes without limitation and without a vote of the electorate to support its lawfully issued general obligation bonds and notes. The City's "indirect" (ten mill) debt limit was removed by decision of the Ohio courts. In September 1977, the Supreme Court of Ohio dismissed an appeal from the decision of the Court of Appeals, First Appellate District, Hamilton County, Ohio, involving the City's debt limitations. In summary, the City instituted a test case against the Director of Finance for the purpose of obtaining a definitive construction of certain sections of the City Charter bearing on the right of the City to levy taxes in excess of the ten mill limitation of Section 5705.02 of the Ohio Revised Code (ORC). As a result of the Court decision, the City has the right to levy property taxes without limitation to support its lawfully issued bonds and notes, and the City's ability to incur debt will be limited only by the arithmetical (percentage) limitations set forth under Sections 133.04 and 133.05 of the ORC.

Sections 133.04 and 133.05 provide that the principal amount of both voted and un-voted debt of the City may not exceed 10.5% of the City's assessed valuation, and the principal amount of the City's un-voted debt may not exceed 5.5% of the City's assessed valuation. The ORC also provides several exemptions of debt from the 5.5% and 10.5% limitations.

11. TAXES AND TAX ABATEMENTS

City Income Tax

This locally levied tax applies to gross salaries, wages and other personal service compensation earned by residents both in and out of the City and to earnings of nonresidents (except certain transients) earned in the City. It also applies to net income of business organizations for business conducted in the City. The tax is the largest single source of General Fund revenue.

The City's income tax of 2.1% is subdivided into four components. The first component is 0.1%, which is to be spent only for the maintenance of the City's infrastructure. The second component is the 0.3%, which can be used only for public transit purposes, including both capital and current operating expense. The third component is 0.15%, which can be used only for permanent improvement purposes. The remaining 1.55% is used to meet operating expenses in the General Fund.

The following table identifies the 1.55% income tax collections to the General Fund for the fiscal periods 2016 through 2020:

(Amounts in Thousands)

	General Fund
	Collections
<u>Year</u>	of 1.55%
2016	\$ 277,673
2017	274,312
2018	277,477
2019	288,826
2020	297,701

Property Taxes

The assessed valuation of property within the City subject to the levy of ad valorem taxes includes real property, public utilities property, and tangible personal property. The assessed value upon which the collection years 2019 and 2020 were based was \$5,261,461,000 and \$472,306,000 for 2019 and \$5,339,520,000 and \$504,135,600 for 2020. These were for real property and public utility property respectively (per Hamilton County Auditor). The City's property taxes are collected by the Hamilton County Auditor and are remitted to the City on a periodic basis. Real property taxes collected in any calendar year are generally levied on assessed values as of January 1 of the preceding year according to the following calendar:

Property Tax Calendar - 2020

Lien dateJanuary 1, 2019Levy dateOctober 31, 2019First installment payment dueJanuary 31, 2020Second installment payment dueJune 20, 2020

Assessed values are established by the County Auditor, or at no more than 35% of appraised market value. The laws of the State of Ohio presently require that all property be revalued no less than every six years, at any time the County Auditor finds that true or taxable value thereof has changed, and in the third calendar year following the year in which a sexennial reappraisal is completed if ordered by the State Commissioner of Tax Equalization. Real property experienced a statutory sexennial reappraisal in 2017 resulting in a 5.9% increase in assessed values. Property tax due in second six months of calendar 2019 and the first six months of calendar 2020 has been included in revenues for the fiscal year 2020. The second installment of 2020 is not recorded as revenue for fiscal year 2020. The ORC requires the second installment of property tax be recorded as a deferred inflow of resources.

Tax Increment Financing (TIF) Districts

The City, pursuant to the ORC and City ordinances, established 21 TIF districts between 2002 and 2005. In 2019, the City established 15 additional TIF districts. A TIF district represents a geographic area not greater than 300 acres, wherein 100% of the property value increases created after the commencement date of the TIF districts are exempt, in whole or in part, from property taxes. Owners of such property, however, must pay amounts equal to the property taxes, known as statutory service payments, as though the TIF district had not been established. These statutory service payments are then dedicated to the payments for various public improvements within or adjacent to the TIF district. Property values existing before the commencement of the TIF district continue to be subjected to property taxes.

In 2020, the City received statutory service payments totaling \$25.4 million from the 21 TIF districts established between 2002 and 2005. The City will not receive statutory service payments for the 15 TIF districts established in 2019 until the first half of calendar year 2021. This amount is net of the county auditor fees and the payments to the Cincinnati School Board. In accordance with the agreement with the Cincinnati School district as amended December 18, 2002, 27% of the statutory service payments received from the TIF districts is paid to the Cincinnati School Board. This payment in lieu of taxes revenue is accounted for in the TIF Funds along with the debt service payments. Corresponding capital assets are accounted for in the City's infrastructure accounts and property accounts.

TIF Districts have longevity of 30 years. The property tax exemption then ceases; statutory service payments cease, and property taxes then apply to the increased property values.

Casino Revenue

In 2009, voters approved an amendment to the Ohio Constitution which became HB 519 authorizing one casino in Cincinnati, Cleveland, Columbus and Toledo. A gross revenue tax of 33% was imposed on licensed casino operators. A portion (5%) would be given to the host city. The casino in the City of Cincinnati opened in 2012. Revenues from the casino tax were:

(Amounts in Thousands)

Fiscal Year	General Fund Revenue
2016	\$ 8,059
2017	7,907
2018	8,093
2019	8,289
2020	8,300

Tax Abatements

Pursuant to GASB Statement No. 77, Tax Abatement Disclosures, the City of Cincinnati (the "City") is required to disclose certain information about tax abatements as defined in the Statement. For purposes of GASB Statement No. 77, a tax abatement is a reduction in tax revenues that results from an agreement between one or more governments and an individual or entity in which (a) one or more governments promise to forgo tax revenues to which they are otherwise entitled and (b) the individual or entity promises to take a specific action after the agreement has been entered into that contributes to economic development or otherwise benefits the City or the citizens of the City. The City has entered into such agreements. A description of each of the City's abatement programs where the City has promised to forgo taxes follows:

Community Reinvestment Area (CRA) Program

The Ohio CRA program is an economic development tool administered by municipal and county governments that provides real property tax exemptions for property owners who renovate existing or construct new buildings. CRA are areas of land in which property owners can receive tax incentives for investing in real property improvements. In order to use the CRA program, a city, village, or county petitions to the Ohio Development Services Agency (ODSA) for confirmation of a geographical area in which investment in housing has traditionally been discouraged. Once the area is confirmed by the Director of ODSA, communities may offer real property tax exemptions to taxpayers that invest in that area.

The City determines the type of development to support by specifying the eligibility of residential, commercial and/or industrial projects. The City negotiates property tax exemptions on new property tax from investment for up to 100% for up to fifteen years based on the amount of investments made to renovate or construct buildings within a CRA. Taxes are abated on the increase in taxable value resulting from the investment is not included (or included at a lesser amount) in the taxable value used for property tax computation for the taxpayer. For commercial projects, job retention and/or creation is also required. Agreements must be in place before the project begins. Provisions for recapturing property tax exemptions, which can be used at the discretion of the City, are pursuant to ORC Section 9.66(C)(1) and 9.66(C)(2). During 2020, the amount of property tax revenue forgone under the CRA program was \$3,704,000.

Job Creation Tax Credit (JCTC) Program

Pursuant to ORC 718.15, the City, by ordinance, may grant a refundable or nonrefundable credit against its tax on income to taxpayers to foster job creation in the city. Tax credits granted under this section of the ORC are measured as a percentage of the new income tax revenue the City derives from new employees of the taxpayer and are for a term not to exceed fifteen years. Tax credits are applied against the taxpayer's annual income tax filing. It is required that the City and the taxpayer enter into an agreement specifying all the conditions of the credit prior to passage of the ordinance granting the credit. The City currently has JCTC agreements with 55 Cincinnati businesses (taxpayers). The tax credit percentage and term of the specific agreements is based upon the amount of new investment and the number of jobs created as a result of an identified project. JCTC agreements include specific language for refund of the credits should the terms of the agreement not be met by the taxpayer. During 2020, the amount of income tax revenue forgone under the JCTC program was \$5,262,000.

12. SHORT-TERM DEBT

The City issues bond anticipation notes in advance of issuance of bonds, depositing the proceeds in its capital projects fund. These notes are necessary to provide adequate funds at the time needed to support contracts for the improvements prior to issuance of the related bonds.

The General Obligation Bond Anticipation Notes issued during the period and outstanding at fiscal year-end include \$1,713,000 in City issued notes that were purchased by the City. For an explanation of the presentation of these notes in the financial statements, refer to Note 5 on Inter-fund Assets and Liabilities. An emergency financing, self-supported general obligation note of \$50,000,000 was issued externally in April 2020. This short-term note, which was authorized by ORC Section 133.12, was issued to fund costs related to preventing the spread of the coronavirus. To date, the City has not drawn on this note to cover expenditures.

(Amounts in Thousands)	Ве	eginning					$\underline{\mathbf{E}}$	nding
	<u>B</u>	<u>alance</u>	<u>]</u>	ssued	Red	<u>eemed</u>	<u>B</u>	<u>alance</u>
Governmental Activities								
General Obligation Bond Anticipation Notes	\$	61,259	\$	54,982	\$	(66,241)	\$	50,000
Business Activities								
General Obligation Bond Anticipation Notes	\$	205	\$	3,346	\$	(1,838)	\$	1,713

13. RESTRICTED ASSETS

The balance of the restricted asset accounts in the enterprise funds are as follows:

(Amounts in Thousands)	
Revenue bond Construction Account - Water Works	\$ 42,574
Revenue bond Reserve Account - Water Works	55,090
Customer Deposits - Water Works	11,526
Construction Account - Other - Water Works	57,478
	\$ 166,668

14. CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2020 was as follows:

(Amounts in Thousands)	В	eginning				Ending
Governmental Activities:	<u> </u>	Balance_	<u>Increases</u>	D	ecreases	Balance
Capital assets, not being depreciated:						
Land	\$	199,755		\$	(35,074)	\$ 164,681
Construction in Progress		209,083	18,733		(91,822)	135,994
Total capital assets, not being depreciated		408,838	18,733		(126,896)	300,675
Capital assets, being depreciated:						
Buildings		306,881	6,920		(38,817)	274,984
Improvements other than buildings		520,625	1,633		(618)	521,640
Machinery and Equipment		190,206	11,117		(3,011)	198,312
Property acquired under capital leases		30,641	2,317		(40)	32,918
Infrastructure		1,337,209	45,012		(315)	1,381,906
Total capital assets, being depreciated		2,385,562	66,999		(42,801)	2,409,760
Less accumulated depreciation for:						
Buildings		(184,965)	(6,779)		38,570	(153,174)
Improvements other than buildings		(310,315)	(15,633)		383	(325,565)
Machinery and Equipment		(145,341)	(10,372)		2,947	(152,766)
Property acquired under capital leases		(8,952)	(4,197)		36	(13,113)
Infrastructure		(654,330)	(46,379)		90	(700,619)
Total accumulated depreciation	(1,303,903)	(83,360)		42,026	(1,345,237)
Total capital assets, being depreciated, net		1,081,659	(16,361)		(775)	1,064,523
Governmental-type Activities capital assets, net	\$	1,490,497	\$ 2,372	\$	(127,671)	\$ 1,365,198

(Amounts in Thousands) Business-type Activities:	_	ginning lance	<u>In</u>	creases	Do	ecreases	Ending Balance
Capital assets, not being depreciated:							
Land	\$	44,070					\$ 44,070
Construction in Progress	1	12,889	\$	62,159	\$	(22,091)	152,957
Total capital assets, not being depreciated	1	56,959		62,159		(22,091)	197,027
Capital assets, being depreciated:							
Buildings	3	374,219		9,646			383,865
Improvements other than buildings	1,2	294,822		11,546			1,306,368
Machinery and Equipment	3	325,535		10,859		(898)	335,496
Property acquired under capital leases		2,158				(1,870)	288
Total capital assets, being depreciated	1,9	96,734		32,051		(2,768)	2,026,017
Less accumulated depreciation for:							
Buildings	(2	223,918)		(5,895)			(229,813)
Improvements other than buildings	(3	39,051)		(19,610)			(358,661)
Machinery and Equipment	(2	230,567)		(11,594)		875	(241,286)
Property acquired under capital leases		(2,158)				1,870	(288)
Total capital assets, being depreciated	(7	795,694)		(37,099)		2,745	(830,048)
Total capital assets, being depreciated, net	1,2	201,040		(5,048)		(23)	1,195,969
Business-type Activities capital assets, net	\$ 1,3	357,999	\$	57,111	\$	(22,114)	\$ 1,392,996

\$27,585,000 of construction in progress deletions were not capitalized.

Depreciation expense was charged to functions/programs of the City as follows: (Amounts in Thousands)

Governmental activities:		
General Government	\$	3,256
Community Development		5,114
Recreation		5,744
Police		5,333
Transportation and Engineering		41,987
Public Services		11,420
Public Health		567
Parks		5,972
Fire		2,127
Capital assets held by the City's internal service funds are charged	l	
to the various functions based on their usage of the assets		1,840
Total depreciation expense - governmental activities:	\$	83,360
Business-type activities:		
Water Works	\$	25,448 _
Parking Facilities		2,295
Convention Center		4,376
General Aviation		639
Municipal Golf		750
Stormwater Management		3,591
Total depreciation expense - business-type activities:	\$	37,099

	Aut	<u>horizations</u>	<u>6</u> /	<u>/30/2020</u>	<u>Cc</u>	<u>ommitted</u>	<u>Fi</u>	nancing
Transportation and Engineering	\$	155,412	\$	72,817	\$	82,595	\$	27,730
Community Development		54,914		35,095		19,819		1,915
Recreation		8,640		5,018		3,622		105
Police		2,841		2,756		85		
Fire		1,312		809		503		26
Parks		13,399		5,833		7,566		353
Public Services		30,671		10,987		19,684		4,441
Other		7,057		2,679		4,378		
		,						
Total	\$	274,246	\$	135,994	\$	138,252	\$	34,570

Required future financing represents Federal, State and City commitments in support of City projects.

Business Activities Construction in Progress at June 30, 2020 is comprised of the following:

(Amounts in Thousands)		Project	I	Expended			R	Required
Enterprise Fund	Au	thorization	<u>t</u>	to 6/30/20	<u>C</u>	ommitted	<u>Futur</u>	re Financing
Water Works	\$	305,055	\$	124,294	\$	180,761		
Parking Facilities		5,925		5,454		471		
Convention Center		9,030		7,224		1,806	\$	541
General Aviation		7,233		6,038		1,195		564
Municipal Golf		4,607		791		3,816		1,287
Stormwater Management		24,201		9,156		15,045		
Total	\$	356,051	\$	152,957	\$	203,094	\$	2,392

15. RECEIVABLES

Accounts Receivable are presented in the financial statements net of the allowance for uncollectible accounts. The uncollectible accounts related to the General Fund at June 30, 2020, are as follows: Taxes Receivable (\$1,266,000) and other accounts receivable (\$78,122,000). The uncollectible accounts related to the Debt Service Fund at June 30, 2020 are Taxes Receivable (\$1,771,000). The balance for the allowance for uncollectible accounts in the Capital Projects Fund at June 30, 2020 is (\$336,000). The balance of the allowance accounts for Special Revenue Funds is (\$2,581,000) as of June 30, 2020. The balances of the allowance accounts of the proprietary funds as of June 30, 2020 are as follows: Water Works (\$6,569,000), Municipal Golf (\$13,000), General Aviation (\$48,000), Parking Facilities (\$50,000) and Stormwater Management (\$2,092,000).

Loans receivable of the special revenue funds are made from revolving type loan accounts financed by allocations from the City's Community Development Block Grant. These loans are secured by liens on the property. Federal regulations provide that the grantor maintains the ownership of the City's Community Development Block Grant funded revolving loan portfolio; accordingly, revolving loan fund transactions do not affect the operating statement. A portion of the special revenue loans, with a value of \$25,821,000, were made from Housing and Urban Development Section 108 funds and do not involve a revolving type loan account. The loans are repaid to the federal government. If the borrower fails to repay the loan, the City's Community Development Block Grant funds may be used to repay the federal government. The total amount receivable for the special revenue loans is offset by an allowance for uncollectible loans receivable. Special revenue loans receivable at June 30, 2020 total \$55,482,000.

In addition, the special revenue funds have a loan receivable from Cincinnati Landmark Productions. In 2014, the City of Cincinnati entered into a loan agreement with Cincinnati Landmark Productions for \$4,200,000. The loan is to be repaid over a 23-year period at 1.02% interest.

Below is the repayment schedule. Interest payments of \$32,000 were received in fiscal year 2020.

(Amounts in Thousands)								
Fiscal Year	Pr	rincipal	<u>Interest</u>		<u>Total</u>			
2021			\$	43	\$	43		
2022	\$	199		42		241		
2023		245		40		285		
2024		248		37		285		
2025		250		35		285		
2026-2030		1,289		135		1,424		
2031-2035		1,356		68		1,424		
2036-2038		613		8		621		
Total	\$	4,200	\$	408	\$	4,608		

The special revenue funds also have a loan receivable from Westwood Town Hall. In 2017, the City entered into a loan agreement with Westwood Town Hall for \$4,000,000. The loan is to be repaid over a 22-year period at 1% interest. Below is the repayment schedule. Interest payments of \$30,000 were received in fiscal year 2020.

(Amounts in Thousands)							
Fiscal Year	P	rincipal	In	terest	Total		
2021			\$	40	\$	40	
2022				40		40	
2023				40		40	
2024				40		40	
2025	\$	248		39		287	
2026-2030		1,280		157		1,437	
2031-2035		1,346		92		1,438	
2036-2039		1,126		24		1,150	
Total	\$	4,000	\$	472	\$	4,472	

Loans receivable of the capital project funds receive similar treatment to the special revenue funds' loans receivable, in that the total amount receivable is offset by an allowance for uncollectible loans receivable. The allowance for uncollectible loans at June 30, 2020 is \$18,110,000. This amount is related to forgivable housing loans and downtown development loans.

Also recorded in the capital project funds is a loan receivable with the City of Blue Ash. The City of Cincinnati sold 130 acres of the Blue Ash Airport property to the City of Blue Ash for \$37,250,000. The original sales agreement was amended in 2012 per Ordinance 302-2012. There was an initial payment of \$6,000,000 and in fiscal years 2015 to 2017 a payment of \$1,000,000 was received each year. The payments for the remaining 18 fiscal years will be as follow from August 31, 2019 to August 1, 2036: fiscal years 2020-2027 - \$1,250,000 annually and fiscal years 2028-2037 - \$1,500,000 annually. The City of Cincinnati has completed remedial action work at the Blue Ash Airport at a total cost of \$1,856,000.

(Amounts In Thousands)

Fiscal Year		Principal	<u>Interest</u>	<u>Total</u>
2021		\$ 846	\$ 404	\$ 1,250
2022		806	444	1,250
2023		767	483	1,250
2024		731	519	1,250
2025		696	554	1,250
2026-2030		3,357	3,643	7,000
2031-2035		2,834	4,666	7,500
2036-2037	_	953	2,047	3,000
	Total	\$ 10,990	\$ 12,760	\$ 23,750

Within the debt service fund the City has recorded a loan with Graeter's. In 2009, the City entered into a loan agreement with Graeter's for \$10,000,000. The loan is to be repaid over a 20-year period at 2% interest in year 1 and 2 and 4% interest in the remaining years. Below is the repayment schedule. Principal and interest payments of \$785,000 were received in fiscal year 2020.

(Amounts in Thousands)

Fiscal Year	<u>I</u>	<u>Principal</u>		<u>Interest</u>		<u>Total</u>	
2021	9	\$ 544		\$ 241		\$	785
2022			566		219		785
2023		589		196			785
2024		613		172			785
2025			637		147		784
2026-2030		3,202			328		3,530
	Total	\$ (6,151	\$	1,303	\$	7,454

In 2020, the City of Cincinnati entered into a loan agreement with Bethany House Services for \$500,000. The loan is recorded in the General Fund and has a variable term, zero percent (0%) interest forgivable loan to defray the borrower's cost associated with the acquisition of property for the purposes of constructing and operating a homeless shelter. The loan is forgiven by 10% each full year of operation after the shelter's construction is complete.

16. CONTINGENT LIABILITIES

Federal and State Grants

The City has received Federal and State grants of approximately \$71 million for specific purposes that are subject to review and audit by the grantor agencies or their designee. Such audits could lead to a request for reimbursement to the grantor agency for expenditures disallowed under terms of the grant. Such disallowances have been immaterial in prior years.

Litigation

Various claims and lawsuits are pending against the City as of June 30, 2020. A liability of \$27 million was recorded for those claims and judgments as of June 30, 2020. Over the past decade, the City has averaged annual payments of \$880,000 for claim and lawsuit settlements. Adequate funds have been provided to meet the claims paid from the General Fund, restricted funds and the sale of debt. The City Administration believes there is no foreseen problem in having adequate resources to settle presently known cases

Pollution Remediation Liability

Currently pollution remediation is occurring at the Providence North, Canal Ridge Road, Center Hill, Lunken Airport, Fire Training Facility, Auburn Avenue and Delta Avenue sites. Center Hill and Canal Ridge Road involve landfill remediation while the other sites are for contaminated property. The West Fork incinerator has been identified as a future asbestos remediation project. In the entity wide statement, governmental activities have recognized \$2,350,000 for pollution remediation liability in the accrued liabilities account.

17. RISK MANAGEMENT

The City is exposed to various risks of loss related to torts; theft of, damage to, or destruction of assets; errors and omissions; injuries to employees; employee health claims; unemployment compensation claims; property tax appeals and environmental damage. The City purchases commercial insurance to cover losses due to: theft of, damage to, or destruction of assets and purchases general liability insurance for specific operations and professional liability insurance for certain operations. All other risks of loss are self-insured by the City. There has been no reduction in insurance coverage in fiscal year 2020. Insurance settlements for claims resulting from the risks covered by commercial insurance have not exceeded the insurance coverage in any of the past three years. The property insurance is accounted for in the internal service fund, titled "Self Insurance – Risk Management."

The City of Cincinnati provides a health insurance plan for its employees. The plan is self-insured and accounted for as an internal service fund. This internal service fund, titled "Self Insurance – Risk Management" has been in existence since 1980. Operating funds are charged a monthly rate per employee, by type of coverage.

In 1990, the City began to account for and finance its risk of loss due to workers' compensation claims and established an internal service fund titled "Self Insurance - Workers' Compensation." The City pays workers' compensation claims on a per claim basis except for a small portion that is paid through the State of Ohio Bureau of Workers' Compensation. All funds of the City participate in the program and make payments to the internal service fund based on the experience premium that would normally be charged by the Bureau of Workers' Compensation. Policy years 1989 through 2000 were financed through the retrospective rating program. Policy years 2001 and 2002 were financed through the fully insured program with the State Fund workers' compensation program. Beginning with policy year 2003, the City elected to be fully self-insured for workers' compensation. All of the City's workers' compensation liabilities are funded within the "Self-Insurance –Workers' Compensation" fund.

Changes in the balances of claims liabilities and claims adjustment expenses during fiscal years 2019 and 2020 are as follows:

(Amounts in Thousands)		20)19	
		Claims and		
	Beginning	Changes in	Claims	Ending
	Balance	Estimates	Payments	Balance
General Fund	\$ 96	\$ 1,658	\$ (1,494)	\$ 260
Health District		1		1
Special Revenue Funds	30	22	(17)	35
Water Works Fund	230	1,528	(79)	1,679
Parking Facilities Fund	6		(4)	2
Municipal Golf Fund	7		(7)	
Stormwater Fund		8		8
Self Insurance Risk Management Fund	7,929	75,922	(75,890)	7,961
Workers' Compensation Fund	15,903	(3,259)	(302)	12,342
Governmental Activities Obligations	3,279	2,921	(3,279)	2,921
Entity Wide Totals	\$ 27,480	\$ 78,801	\$ (81,072)	\$ 25,209

(Amounts in Thousands)		20)20	
		Claims and		
	Beginning	Changes in	Claims	Ending
	Balance	Estimates	Payments	Balance
General Fund	\$ 260	\$ 4,432	\$ (1,518)	\$ 3,174
Health District	1	1,083	\$ (157)	927
Special Revenue Funds	35	788	(124)	699
Water Works Fund	1,679	103	(89)	1,693
Parking Facilities Fund	2	6	(2)	6
General Aviation Fund		28	(5)	23
Municipal Golf Fund		10	(1)	9
Stormwater Fund	8	46	(18)	36
Self Insurance Risk Management Fund	7,961	78,299	(77,929)	8,331
Workers' Compensation Fund	12,342	3,790	(3,684)	12,448
Governmental Activities Obligations	2,921	2,477	(2,921)	2,477
Entity Wide Totals	\$ 25,209	\$ 91,062	\$ (86,448)	\$ 29,823

The claims liabilities at June 30, 2020 for the Internal Service Funds above (Self-Insurance Risk Management and Workers Compensation) are included in the following liabilities in the balance sheet:

(Amounts in Thousands)

	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ns urance anage ment	Insurance Compensation
Accounts Payable	\$	1,904	\$ 214
Accrued Liabilities			341
Estimated Liability For Unpaid Claim		6,427	 11,893
Total	\$	<u>8,331</u>	\$ 12,448

18. SERVICE CONCESSION ARRANGEMENTS

The City has two service concession arrangements to promote residential and economic development around the Fountain Square area. The Fountain Square North Parking Garage was leased to Fountain Square, LLC in "as is" condition for an upfront payment of \$7.5 million and annual rent payments of \$100 for a period of 40 years beginning in 2005. The upfront payment is reported as deferred inflow. The current period revenue recognition is \$187,500 and the balance in deferred inflows of resources at June 30, 2020 is \$4.5 million. In addition, Fountain Square LLC made \$7.9 million in improvements to the parking garages. These improvements are included in the capital assets of the Parking Facilities Fund. The Net book value at June 30, 2020 was \$5.2 million. The current period revenue recognition is \$198,000.

During fiscal year 2015, the Fountain Square South Garage was leased to the Port Authority "as is" for 30 years. Improvements of \$1.5 million were made by the Port Authority to the garage and these improvements are included in improvements of the Parking Facilities Fund. The current period revenue recognition is \$50,000. The book value at June 30, 2020 was \$1.3 million.

19. SUBSEQUENT EVENTS

In October 2020, the City issued \$34,410,000 of new general obligation bonds and \$30,055,000 of refunding bonds. In November 2020, the City issued \$21,305,000 of economic development refunding bonds. The City Council approved the following debt ordinances in January, February and June of 2020:

(Amounts in Thousands)

(7 tilloulus ili 1)	nousunus			
				Amount
Ordinance #	Date	Debt Type	Purpose	Authorized
019-2020	1/23/2020	General Obligation Bonds	Equipment	\$ 3,000,000
057-2020	2/20/2020	Economic Development Bonds	Refunding	100,000,000
210-2020	6/24/2020	*Anticipation Notes	Parks	2,001,000
211-2020	6/24/2020	*Anticipation Notes	Street Improvement	15,263,000
212-2020	6/24/2020	General Obligation Bonds	Public Buildings	7,750,000
213-2020	6/24/2020	Anticipation Notes	Equipment	650,000
214-2020	6/24/2020	*Anticipation Notes	Recreation	2,892,000
215-2020	6/24/2020	*Anticipation Notes	Public Buildings	1,864,000
216-2020	6/24/2020	General Obligation Bonds	Stormwater	6,620,000
217-2020	6/24/2020	General Obligation Bonds	Street Improvement	11,275,000
218-2020	6/24/2020	General Obligation Bonds	Equipment	7,475,000
219-2020	6/24/2020	General Obligation Bonds	Refunding	220,000,000

20. DEFINED BENEFIT PENSION PLANS

City employees are covered by one of three pension systems: the Ohio Police and Fire Pension Fund (OP&F), the Ohio Public Employees Retirement System (OPERS), and the City of Cincinnati's Retirement System (CRS). OP&F and OPERS are cost-sharing multiple-employer defined benefit pension plans. CRS is accounted for as a single-employer defined benefit pension plan.

Net Pension Liability

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 retirement systems. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. The retirement systems report investments at fair value.

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.

The net pension liability represents the City's actuarial present value (or with the OP&F and OPERS cost-sharing, multiple-employer plans, 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 other variables. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

The City's share of each plan's unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting.

The net pension liabilities and related deferred outflows and inflows of resources recorded in the accrual basis financial statements as of June 30, 2020 were as follows:

(Amounts in Thousands)

	 OP&F	 OPERS	 CRS	Total
Net pension liability	\$ 472,634	\$ 12,545	\$ 1,013,677	\$ 1,498,856
Deferred outflows of resources	54,925	1,296	288,997	345,218
Deferred inflows of resources	60,921	3,135	1,823	65,879
Pension expense	27,515	131	303,545	331,191

A. Cost-Sharing Multiple-Employer Defined Benefit Pension Plans

The ORC limits the City's obligation for liabilities to OPERS and OP&F to annually required payments. The City cannot control benefit terms or the manner in which pensions from the cost-sharing, multiple-employer plans are financed; however, the City does receive the benefit of employees' services in exchange for compensation including pension.

GASB Statement No. 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 net pension liability would be effective when the changes are legally enforceable.

Plan Description – Ohio Public Employees Retirement System (OPERS)

Certain City 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 (i.e., City employees) may elect the Member-Directed Plan and the Combined Plan, the majority of employee members are in OPERS' Traditional Pension Plan; therefore, the following disclosures focus on the Traditional Pension Plan.

OPERS provides retirement, disability, survivor and death benefits, and annual cost of living adjustments to members of the Traditional Pension Plan. Authority to establish and amend benefits is provided by Chapter 145 of the ORC. 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 Ohio Public Employees Retirement System, 277 East Town Street, Columbus, OH 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 Pension Plan as per the reduced benefits adopted by SB 343 (see OPERS' CAFR referenced above for additional information):

Group A Eligible to retire prior to January 7, 2013 or five years after January 7, 2013	Group B 20 years of service credit prior to January 7, 2013 or eligible to retire ten years after January 7, 2013	Group C Members not in other Groups and members hired on or after January 7, 2013
State and Local	State and Local	State and Local
Age and Service Requirements: Age 60 with 60 months of service credit or Age 55 with 25 years of service credit	Age and Service Requirements: Age 60 with 60 months of service credit or Age 55 with 25 years of service credit	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 30 years and 2.5% for service years in excess of 30	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	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% 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%.

Funding Policy—The ORC provides statutory authority for member and employer contributions. For fiscal year 2020, member contribution rates were 10% of salary and employer contribution rates were 14%. Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The City's contractually required contribution was \$1,249,000 for fiscal year 2020.

Plan Description – Ohio Police & Fire Pension Fund (OP&F)

Certain City full-time police and firefighters participate in the OP&F, a cost-sharing, multiple-employer defined benefit pension plan administered by OP&F. OP&F provides retirement and disability pension benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Benefit provisions are established by the Ohio State Legislature and are codified in Chapter 742 of the ORC. OP&F issues a publicly available financial report that includes financial information and required supplementary information and detailed information about OP&F fiduciary net position. The report may be obtained by visiting the OP&F website at www.op-f.org or by writing to the Ohio Police and Fire Pension Fund, 140 East Town Street, Columbus, OH 43215-5164.

Upon attaining a qualifying age with sufficient years of service, a member of OP&F may retire and receive a lifetime monthly pension. OP&F offers four types of service retirement: normal, service commuted, age/service commuted and actuarially reduced. Each type has different eligibility guidelines and is calculated using the member's average annual salary. The following discussion of the pension formula relates to normal service retirement.

For members hired after July 1, 2013, the minimum retirement age is 52 for normal service retirement with at least 25 years of service credit. For members hired on or before July 1, 2013, the minimum retirement age is 48 for normal service retirement with at least 25 years of service credit.

The annual pension benefit for normal service retirement is equal to a percentage of the allowable average annual salary. The percentage equals 2.5% for each of the first 20 years of service credit, 2.0% for each of the next five years of service credit and 1.5% for each year of service credit in excess of 25 years. The maximum pension of 72% of the allowable average annual salary is paid after 33 years of service credit.

Under normal service retirement, retired members who are at least 55 years old and have been receiving OP&F benefits for at least one year may be eligible for a COLA. The age 55 provision for receiving a COLA does not apply to those who are receiving a permanent and total disability benefit and statutory survivors.

Members retiring under normal service retirement, with less than 15 years of service credit on July 1, 2013, will receive a COLA equal to either 3% or the percent increase, if any, in the consumer price index (CPI) over the 12-month period ending September 30 of the immediately preceding year, whichever is less. The COLA amount for members with at least 15 years of service credit as of July 1, 2013 is equal to 3% of their base pension or disability benefit.

Funding Policy—The ORC provides statutory authority for member and employer contributions as follows:

	Police		Firefight	ers
2020 Statutory Maximum Contribution Rates				
r	19.50	%	24.00	%
Employee	12.25	%	12.25	%
2020 Actual Contribution Rates				
Employer:				
Pension	19.00	%	23.50	%
Post-employment Health Care Benefits	0.50	%	0.50	%
Total Employer	19.50	- %	24.00	- % -
Employee	12.25	<u>%</u>	12.25	<u>%</u>

Employer contribution rates are expressed as a percentage of covered payroll. The City's contractually required contribution was \$35,808,000 for fiscal year 2020.

OP&F informed the City that the City's only unfunded prior service cost is the deficiency existing at the time the OP&F (the Fund) was established in 1967 as determined by actuarial evaluation. On March 1, 2000, the City sold bonds for the refunding of the City's obligation for the employer's accrued liability. Pursuant to Section 742.30 of the ORC, the City and OP&F entered into an agreement which permitted the City to make a one-time payment to OP&F for the purpose of extinguishing the City's obligation to OP&F for the employer's accrued liability. The payment amount was \$41,455,000, which represents 68% of the first \$500,000 of the employer's accrued liability and 80% of the balance, plus accrued interest on the full amount of such accrued liability from March 1, 2000 to date of payment.

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, 2019 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. OP&F's total pension liability was measured as of December 31, 2019 and was determined by rolling forward the total pension liability as of January 1, 2019, to December 31, 2019. The City's proportion of the net pension liability was based on the City's share of contributions to the pension plan relative to the contributions of all participating entities.

Following is information related to the proportionate share (Amounts in Thousands):

	OPERS		OP&F	
Proportionate Share of Net Pension Liability	\$	12,545	\$	472,634
Proportion of Net Pension Liability		0.063469%		7.01599%
Change in Proportion		-0.002352%		-0.24120%
Pension Expense	\$	131	\$	27,515

At June 30, 2020, the City reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources (Amounts in Thousands):

	OPERS		OP&F	
Deferred Outflows of Resources				
Differences between expected and				
actual experience	\$	-	\$	17,891
Change in assumptions		670		11,602
Change in City's proportionate share and				
difference in employer contributions		-		7,512
City contributions subsequent to the				
measurement date		626		17,920
Total Deferred Outflows of Resources	\$	1,296	\$	54,925
	0	DEDC		
		PERS		OP&F
Deferred Inflows of Resources		PERS	(OP&F
Deferred Inflows of Resources Net difference between projected and		PERS		OP&F
		PEKS		OP&F
Net difference between projected and	\$	2,503	\$	22,832
Net difference between projected and actual earnings on pension plan				
Net difference between projected and actual earnings on pension plan investments				
Net difference between projected and actual earnings on pension plan investments Differences between expected and		2,503		22,832
Net difference between projected and actual earnings on pension plan investments Differences between expected and actual experience		2,503		22,832

\$18,546,000 reported as deferred outflows of resources related to pension resulting from City contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows (Amounts in Thousands):

	 OPERS	 OP&F
Fiscal Year Ending June 30:		
2021	\$ (660)	\$ (2,880)
2022	(915)	(1,400)
2023	103	7,302
2024	(993)	(23,659)
2025		 (3,279)
	\$ (2,465)	\$ (23,916)

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 in the December 31, 2019 actuarial valuation was determined using the following actuarial assumptions:

Wage inflation 3.25%

Future salary increases, Including inflation 3.25% to 10.75%

COLA or Ad Hoc COLA Pre 1/7/2013 retirees: 3%;

Post 1/7/2013 retirees: 1.40% simple through 2020, then 2.15% simple

7.20%

Current measurement period investment rate of return

Actuarial cost method Individual entry age

Pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates are based on the RP-2014 Health Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates for disabled retirees are based on the RP-2014 Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to all of the above described tables.

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

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 2019, OPERS managed investments in three investment portfolios: the Defined Benefit portfolio, the Health Care portfolio, and the Defined Contribution portfolio. The Defined Benefit portfolio contains the investment assets for the Traditional Pension Plan, the defined benefit component of the Combined Plan and the annuitized accounts of the Member-Directed Plan. 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 17.2% for 2019.

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 2019 and the long-term expected real rates of return:

Asset Class	Target Allocation	Weighted Average Long-Term Expected Real Rate of Return (Arithmetic)
Fixed Income	25.00%	1.83%
Domestic Equities	19.00%	5.75%
Real Estate	10.00%	5.20%
Private Equity	12.00%	10.70%
International Equities	21.00%	7.66%
Other Investments	13.00%	4.98%
Total	100.00%	<u>5.61%</u>

Discount Rate. The discount rate used to measure the total pension liability was 7.2%. 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 statutorily required rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit 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 City's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate. The following table represents the City's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.2%, as well as what the City's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage point lower (6.2%) and one-percentage point higher (8.2%) than the current rate (Amounts in Thousands):

	Current					
	1%	Decrease	D	iscount	1%	Increase
	((6.2%)	Rate	e of 7.2%	(8	3.2%)
City's proportionate share of						
the net pension liability	\$	20,691	\$	12,545	\$	5,222

Actuarial Assumptions – OP&F

OP&F's total pension liability as of December 31, 2019 is based on the results of an actuarial valuation date of January 1, 2019, and rolled-forward using generally accepted actuarial procedures. The total pension liability is determined by OP&F's actuaries in accordance with GASB Statement No. 67, as part of their annual valuation. Actuarial valuations of an ongoing plan involve estimates of reported amounts and assumptions about probability of occurrence of events far into the future. Examples include assumptions about future employment mortality, salary increases, disabilities, retirements and employment terminations. Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past experiences and new estimates are made about the future.

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation prepared as of January 1, 2019, are presented below:

Valuation date	January 1, 2019 with actuarial liabilities rolled
	forward to December 31, 2019
Actuarial cost method	Entry age normal
Investment rate of return	8.00%
Projected salary increases	3.75% to 10.50%
Payroll growth	2.75% plus productivity increase rate of 0.5%
Cost-of-living adjustments	3% simple; 2.2% simple for increases based on the
	lesser of the increase in CPI and 3%

Mortality for non-disabled participants is based on the RP-2014 Total Employee and Healthy Annuitant Mortality Tables rolled back to 2006, adjusted and projected with the Buck Modified 2016 Improvement Scale. Rates for surviving beneficiaries are adjusted by 120%.

Age	Police	Fire
67 or less	77%	68%
68-77	105%	87%
78 and up	115%	120%

Mortality for disabled retirees is based on the RP-2014 Disabled Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, and projected with the Buck Modified 2016 Improvement Scale.

Age	Police	Fire
59 or less	35%	35%
60-69	60%	45%
70-79	75%	70%
80 and up	100%	90%

The most recent experience study was completed for the five-year period ended December 31, 2016.

The long-term expected rate of return on pension plan investments was determined using a building-block approach and assumes a time horizon, as defined in OP&F's Statement of Investment Policy. A forecasted rate of inflation serves as the baseline for the return expected. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating a weighted average of expected real return premiums for each asset class, adding the projected inflation rate and adding the expected return from rebalancing uncorrelated asset classes.

Best estimates of the long-term expected geometric real rates of return for each major asset class included in OP&F's target asset allocation as of December 31, 2019 are summarized below:

		Long-Term
		Expected
	Targe	Real Rate
Asset Class	Allocation	of Return
Cash and cash equivalents	0.0%	1.00%
Domestic equity	16.0%	5.40%
Non-U.S. equity	16.0%	5.80%
Private markets	8.0%	8.00%
Core fixed income*	23.0%	2.70%
High yield fixed income	7.0%	4.70%
Private credit	5.0%	5.50%
U.S. inflation linked bonds*	17.0%	2.50%
Master limited partnerships	8.0%	6.60%
Real assets	8.0%	7.40%
Private real estate	12.0%	6.40%
	120.0%	

Note: Assumptions are geometric. * Levered 2x

OP&F's Board of Trustees has incorporated the risk parity concept into OP&F's asset liability valuation with the goal of reducing equity risk exposure, which reduces overall Total Portfolio risk without sacrificing return and creating a more risk-balanced portfolio based on their relationship between asset classes and economic environments. From the notional portfolio perspective above, the Total Portfolio may be levered up to 1.20 times due to the application of leverage in certain fixed income asset classes.

Discount Rate. The total pension liability was calculated using the discount rate of 8.0%. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earnings were calculated using the longer-term assumed investment rate of return of 8.0%. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, a long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

Sensitivity of the City's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate. Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 8.0%, as well as what the net pension liability would be if it were calculated using a discount rate that is one-percentage point lower (7.0%) or one-percentage point higher (9.0%) than the current rate (Amounts in Thousands):

	Current					
	1% Decrease		Discount		1% Increase	
		(7.0%)	Rat	te of 8.0%		(9.0%)
City's proportionate share of						
the net pension liability	\$	655,055	\$	472,634	\$	320,058

B. Single-Employer Defined Benefit Pension Plan

Plan Description – City of Cincinnati Retirement System (CRS)

Employees who do not participate in either OPERS or OP&F participate in CRS. CRS is accounted for as a single-employer defined benefit pension plan. CRS provides retirement and disability benefits, annual cost of living adjustments, and death benefits to plan members and beneficiaries. CRS is considered part of the City of Cincinnati's financial reporting entity and is included in the City's financial report as a pension trust fund. No separate financial report is issued. Note 22 provides information on CRS as of June 30, 2020 on the plan as a whole. Article XV of the Administrative Code of the City of Cincinnati provides the statutory authority vesting the general administration and responsibility for the proper operation of the System in the Board of Trustees of the CRS.

Information in the remainder of this Note is provided for the City's portion being reported in governmental activities and proprietary funds with a measurement date of June 30, 2019. Amounts related to the Metropolitan Sewer District (MSD), an agency fund of the City, which also participates in and contributes to CRS, were excluded since MSD reports its portion as an enterprise fund of Hamilton County, Ohio.

A major plan revision was approved by the City Council on March 16, 2011 and adopted by the CRS' Board. The plan allows for a two-and-a-half-year transition period from July 1, 2011 to January 1, 2014. Active members who are eligible or become eligible to retire and elect to retire during this transition period can retire with 30 years of creditable service or at age 60 with at least five years of creditable service and will receive benefits according to the current plan as described below.

A Collaborative Settlement Agreement (CSA) was executed on May 7, 2015 and approved by the United States District Court on October 5, 2015. The CSA impacts employees who were retired on or before July 1, 2011 and employees who were in service on July 1, 2011 and who were vested (had 5 years' service credit) on that date. Employees who are members of the CRS who did not meet those criteria remained subject to the plan provisions adopted in Ordinances No. 84-2011 and 85-2011.

The CSA implemented a number of changes to the CRS, including, but not limited to

- Normal retirement eligibility;
- Early retirement eligibility;
- Retiree healthcare eligibility;
- Cost of living adjustments payable to retirees;
- Establishment of a Deferred Retirement Option Program (DROP);
- Creation of a 115 Trust for retiree healthcare benefits;
- Changes to the composition of the Board of Trustees; and
- Payoff of the 2007 Early Retirement Incentive Program (ERIP) liability.

Groups C & D Eligible to retire on or before July 1, 2011; or December 31, 2013	Group E Eligible to retire on or before December 31, 2013	Group F Hired before January 1, 2010 and not eligible for other groups	Group G Hired on or after January 1, 2010
Normal Retirement: Age 60 with 5 years of service, or any age with 30 years of service	Normal Retirement: Age 60 with 5 years of service, or any age with 30 years of service	Normal Retirement: Age 60 with 5 years of service, or any age with 30 years of service	Normal Retirement: Age 67 with 5 years of service, or age 62 with 30 years of service
Early Retirement: Age 55 with 25 years of service	Early Retirement: Age 55 with 25 years of service	Farly Retirement: Age 55 with 25 years of service	Early Retirement: Age 57 with 15 years of service
Benefit Formula: 2.5% of FAS times years of service	Benefit Formula: 2.5% of FAS times years of service up to greater of 20 years or years of service as of July 1, 2011, and 2.2% thereafter	Benefit Formula: 2.5% of FAS times years of service up to greater of 20 years or years of service as of July 1, 2011, and 2.2% thereafter	Benefit Formula: 2.2% of FAS times years of service

Average Highest Compensation (AHC) represents the average of the highest three consecutive years of earnings for Groups C and D. Group E will have a AHC with two separate components based upon the average of the highest three consecutive years of earnings for service through December 31, 2013 and the highest five consecutive years of earnings for service after January 1, 2014. Group F will have a AHC with two components based upon the average of the highest three consecutive years of earnings for service through June 30, 2011 and the highest five consecutive years of earnings for service after July 1, 2011. Group G is based on the average of the highest five consecutive years of earnings. Upon retirement, members will not receive a COLA for the first three retirement anniversary dates. Thereafter, a 3% simple COLA benefit will be provided. A COLA poverty exception is available for members who meet certain financial requirements.

Membership in CRS as of the December 31, 2018 valuation date was as follows:

Retirees and beneficiaries (optionees)	
currently receiving benefits	4,062
Terminated participants and beneficiaries (optionees)	
entitled to future benefits	212
Deferred retirement option plan (DROP) participants	145
Inactive participants*	8,300
Active Plan Members	
Full-time	2,951
Part-time	1,250
Total	16,920

^{*} Participants who are former employees who have an employee account balance in the plan but are not otherwise vested in an employee provided benefit.

Funding Policy—Each member contributes at a rate of 9.0% of his pensionable wages for fiscal year 2020. The percent contributed by employees is provided by Chapter 203 Section 73 of the Cincinnati Municipal Code. The City makes employer contributions based on a percentage of the covered payroll of all CRS members. For fiscal year 2020, the employer contribution rate for full-time members was 16.25% and 3.0% for part-time members. The Employer's contributions to the CRS Pension Fund for the fiscal year ending June 30, 2020 were \$27,879,000.

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

The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2018. The City reported a net pension liability of \$1,013,677,000 and a pension expense of \$303,545,000.

At June 30, 2020, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources (Amounts in Thousands):

D	eferred	D	eferred		
Ou	tflows of	Inf	flows of		
Re	esources	Re	sources		Net
<u> </u>					
\$	27,879	\$		\$	27,879
	20,155				20,155
	18,593				18,593
	2,616		(1,823)		793
	219,754				219,754
\$	288,997	\$	(1,823)	\$	287,174
	Ou Ro	20,155 18,593 2,616 219,754	Outflows of Resources Resources \$ 27,879 \$ 20,155 \$ 18,593 \$ 2,616 \$ 219,754	Outflows of Resources \$ 27,879 \$ 20,155 18,593 2,616 219,754 (1,823)	Outflows of Resources \$ 27,879 \$ \$ 20,155 18,593 2,616 219,754

City contributions of \$27,879,000, subsequent to the measurement date, reported as deferred outflows of resources related to pension will be recognized as a reduction of the net pension liability in the year ended June 30, 2021. Other amounts reported as deferred outflows and inflows of resources related to pension will be recognized in pension expense as follows (Amounts in Thousands):

	Net Deferred		
	O	Outflows/	
	(In	flows) of	
Year Ended June 30:	R	esources	
2021	\$	253,369	
2022		(8,523)	
2023		6,070	
2024		8,379	
	\$	259,295	

Actuarial Assumptions: Total pension liability was determined by an actuarial valuation, using the following actuarial assumptions, applied to all periods included in the measurement:

Valuation date	December 31,2018
Actuarial assumption experience study date	February 28, 2018
Inflation	2.75%
Salary increases, including inflation	3.75% to 7.50%
Long-term investment rate of return, net of pension plan investment expense, including inflation	7.50%
Municipal bond index rate	3.50%
Single equivalent interest rate, net of pension plan investment	
expense, including inflation	
Prior measurement date	7.50%
Measurement date	5.56%
Mortality tables	RP-2014

Pre-retirement mortality rates were based on the RP-2014 Employees Mortality Table with a generational approach using the MP-2017 projection scale. Post-retirement mortality rates were based on the RP-2014 Mortality Table with a generational approach using the MP-2017 projection scale and set forward two years for both males and females. Post-disability mortality rates were based on the RP-2014 Disabled Retiree Mortality Table with a generational approach using the MP-2017 projection scale.

The actuarial assumptions used in the December 31, 2017 valuation were based on the results of the last actuarial experience study, dated February 28, 2018.

Long Term Expected Rate of Return. The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimates of arithmetic real rates of return for each major class are summarized in the following table:

	Target	Long-Term Expected		
Asset Class	Allocation	Real Rate of Return*		
Core Bonds	14.00 %	2.80 %		
High Yield Bonds	3.00 %	4.90 %		
Large-Cap Value Equity	7.00 %	7.20 %		
Large-Cap Growth Equity	5.00 %	7.10 %		
Mid-Cap Value Equity	4.00 %	7.50 %		
Mid-Cap Core Equity	4.00 %	7.50 %		
Small-Cap Value Equity	7.50 %	8.00 %		
Non-U.S. Developed Large Cap	10.00 %	7.40 %		
Non-U.S. Small Cap	5.00 %	8.10 %		
Emerging Markets All-Cap	5.00 %	8.50 %		
EM Small-Cap	3.00 %	8.50 %		
Real Estate Core Equity	10.00 %	7.40 %		
Infrastructure	7.50 %	7.80 %		
Risk Parity	5.00 %	4.10 %		
Private Equity	10.00 %	11.10 %		
Total	100.00 %			

^{*} Geometric mean

Discount Rate. The discount rate used to measure the total pension liability was 5.56% as of June 30, 2019 and 7.50% as of June 30, 2018. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that employer contributions will be made as set out in the CSA. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees through 2046. Therefore, the long-term expected rate of return on pension plan investments was used to present value the projected benefit payments through 2046 and the Bond Buyer G.O. 20-year Municipal Bond Index rate of 3.50% as of June 27, 2019 (i.e., municipal bond rate) was used to present value the projected benefits payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single equivalent interest rate that was used as the discount rate.

Sensitivity of the Employer's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate: The following chart represents the City financial reporting entity's proportionate share of the net pension liability calculated using the current period discount rate assumption of 5.56%, as well as the sensitivity to a 1% increase and 1% decrease in the current discount rate (Amounts in Thousands):

		Current					
	1% Decrease (4.56%)			Discount Rate (5.56%)		1% Increase (6.56%)	
City's Net Pension Liability	\$	1,305,124	\$	1,013,677	\$	770,543	

Change in the Net Pension Liability: Changes in the City financial reporting entity's net pension liability for the fiscal year ended June 30, 2019 were as follows (Amounts in Thousands):

	Total Pension Liability		Plan Fiduciary Net Position		Net Pension Liability	
Balances at June 30, 2018	\$	1,903,999	\$	1,417,989	\$	486,010
Changes for the year:						
Service cost		19,261				19,261
Interest		139,900				139,900
Difference between expected and						
actual experience		37,327				37,327
Change in assumptions		436,355				436,355
Contributions - employer				27,382		(27,382)
Contributions - employee				15,780		(15,780)
Net investment income				61,769		(61,769)
Benefit payments, including refunds						
of employee contributions		(137,791)		(137,791)		
Administrative expense				(1,194)		1,194
Other changes				1,439		(1,439)
Net changes		495,052		(32,615)		527,667
Balances at June 30, 2019	\$	2,399,051	\$	1,385,374	\$	1,013,677

The total pension liability (TPL) at the end of the measurement year, June 30, 2019, is measured as of the valuation date of December 31, 2018 and projected to June 30, 2019. Valuations will be completed every year. Each valuation will be rolled forward six months to provide the total pension liability in accordance with GASB Statement No. 67. There were assumption changes during the period, which are reflected in these amounts.

21. DEFINED BENEFIT OTHER POSTEMPLOYMENT BENEFIT (OPEB) PLANS

The three retirement systems City employees participate in provide defined benefit postemployment benefits other than pension. The OPERS and OP&F are cost-sharing multiple-employer defined benefit OPEB plans. The CRS is accounted for as a single-employer defined benefit OPEB plan.

Net OPEB Liability

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

The net OPEB liability reported on the statement of net position represents a liability to employees for OPEB. OPEB is a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. OPEB is 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 OPEB is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net OPEB liability represents the City's actuarial present value (or with the OP&F and OPERS cost-sharing, multiple-employer plans, proportionate share of each OPEB plan's collective actuarial present value) of projected benefit payments attributable to past periods of service, net of each OPEB plan's fiduciary net position. The net OPEB liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments, cost trends and other variables. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

The City's share of each plan's unfunded benefits is presented as a long-term *net other postemployment* benefit liability on the accrual basis of accounting.

The net OPEB liabilities and related deferred outflows and inflows of resources recorded in the accrual basis financial statements as of June 30, 2020 were as follows:

(Amounts in Thousands)

	OP&F		OPERS		CRS		Total	
Net OPEB liability	\$	69,302	\$	8,392	\$	134,010	\$	211,704
Deferred outflows of resources		42,511		1,334		71,074		114,919
Deferred inflows of resources		29,142		1,569		28,561		59,272
OPEB expense		5,821		497		2,039		8,357

A. Cost-Sharing Multiple-Employer Defined Benefit OPEB Plans

The ORC limits the City's obligation for liabilities to OPERS and OP&F to annual required payments. The City cannot control benefit terms or the manner in which OPEB from the cost-sharing, multiple-employer plans are financed; however, the City does receive the benefit of employees' services in exchange for compensation including OPEB.

GASB Statement No. 75 assumes the liability is solely the obligation of the employer, because they benefit from employee services. OPEB contributions come from these employers and health care plan enrollees which pay a portion of the health care costs in the form of a monthly premium. The Ohio Revised Code permits but does not require the cost-sharing, multiple-employer retirement systems to provide health care to eligible benefit recipients. Any change to benefits or funding could significantly affect the net OPEB liability. Resulting adjustments to the net OPEB liability would be effective when the changes are legally enforceable. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

Plan Description—Ohio Public Employees Retirement System (OPERS)

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 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 OPEB as described in GASB Statement No. 75. See OPERS' CAFR referenced below for additional information.

The ORC 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 ORC.

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 ORC provides the statutory authority requiring public employers to fund postemployment health care through their contributions to OPERS. When funding is approved by Systems' Board of Trustees, 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 2020, local employers contributed at a rate of 14.0% of earnable salary. This is the maximum employer contribution rate permitted by 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 Traditional Pension and Combined plans' employer contributions allocated to health care was zero in 2020. 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 2020 was 4.0%. The City's contractually required contributions to OPERS was \$6,000 for fiscal year 2020.

Plan Description—Ohio Police & Fire Pension Fund (OP&F)

The City contributes to the OP&F sponsored healthcare program, a cost-sharing, multiple-employer defined postemployment healthcare plan. This program is not guaranteed and is subject to change at any time upon action of the Board of Trustees.

On January 1, 2019, OP&F changed the way it supports retiree health care. A stipend-based health care model has replaced the self-insured group health care plan that had been in place. OP&F has contracted with a vendor who can assist eligible retirees in choosing health care plans that are available where they live (both Medicare-eligible and pre-65 populations). A stipend funded by OP&F is available to these members through a health reimbursement arrangement and can be used to reimburse retirees for qualified health care expenses.

The Ohio Revised Code allows, but does not mandate, OP&F to provide OPEB. Authority for the OP&F Board of Trustees to provide health care coverage to eligible participants and to establish and amend benefits is codified in Chapter 742 of the Ohio Revised Code.

OP&F issues a publicly available financial report that includes financial information and required supplementary information for the plan. The report may be obtained by visiting the OP&F website at www.op-f.org or by writing to Ohio Police and Fire Pension Fund, 140 East Town Street, Columbus, Ohio 43215-5164.

Funding Policy—The Ohio Revised Code provides for contribution requirements of the participating employers and of plan members to the OP&F defined benefit pension plan. Participating employers are required to contribute to the pension plan at rates expressed as percentages of the payroll of active pension plan members, currently 19.5% and 24.0% of covered payroll for police and fire employer units, respectively. The Ohio Revised Code states that the employer contribution may not exceed 19.5% of covered payroll for police employer units and 24.0% of covered payroll for fire employer units. Active members do not make contributions to the OPEB plan.

OP&F maintains funds for health care in two separate accounts. There is one account for health care benefits and one account for Medicare Part B reimbursements. A separate health care trust accrual account is maintained for health care benefits under IRS Code Section 115 trust. An IRS Code Section 401(h) account is maintained for Medicare Part B reimbursements.

The Board of Trustees is authorized to allocate a portion of the total employer contributions made into the pension plan to the Section 115 trust and the Section 401(h) account as the employer contribution for retiree health care benefits. For 2020, the portion of the employer contributions allocated to health care was 0.5% of covered payroll. The amount of employer contributions allocated to the health care plan each year is subject to the Trustees' primary responsibility to ensure that pension benefits are adequately funded and is limited by the provisions of Section 115 and 401(h).

The OP&F Board of Trustees is also authorized to establish requirements for contributions to the health care plan by retirees and their eligible dependents or their surviving beneficiaries. Payment amounts vary depending on the number of covered dependents and the coverage selected. The City's contractually required contribution to OP&F was \$855,000 for fiscal year 2020.

OPEB Liabilities, OPEB Expense, and Deferred Outflows and Inflows of Resources Related to OPEB—OPERS & OP&F

The net OPEB liability and total OPEB liability for OPERS were determined by an actuarial valuation as of December 31, 2018, rolled forward to the measurement date of December 31, 2019, by incorporating the expected value of health care cost accruals, the actual health care payment, and interest accruals during the year. OP&F's total OPEB liability was measured as of December 31, 2019 and was determined by rolling forward the total OPEB liability as of January 1, 2019 to December 31, 2019. The City's proportion of the net OPEB liability was based on the City's share of contributions to the respective retirement systems relative to the contributions of all participating entities. The following is information related to the proportionate share and OPEB expense: (Amounts in Thousands):

	<u>O</u>	PERS	OP&F
Proportionate Share of Net OPEB Liability	\$	8,392	\$ 69,302
Proportion of Net OPEB Liability	C	0.060756%	7.015984%
Change in Proportion	-0	0.003044%	-0.24123%
OPEB Expense	\$	497	\$ 5,821

At June 30, 2020, the City reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources (Amounts in Thousands):

	0	PERS	 OP&F
Deferred Outflows of Resources			
Differences between expected and			
actual experience	\$	1	\$ -
Change in assumptions		1,329	40,517
Change in City's proportionate share and			
difference in employer contributions		-	1,566
City contributions subsequent to the			
measurement date		4	428
Total Deferred Outflows of Resources	\$	1,334	\$ 42,511

	OPE	RS	 OP&F
Deferred Inflows of Resources			
Net difference between projected and			
actual earnings on OPEB plan			
investments	\$	428	\$ 3,189
Differences between expected and			
actual experience		768	7,453
Change in assumptions		-	14,769
Change in City's proportionate share and			
difference in employer contributions		373	 3,731
Total Deferred Inflows of Resources	\$	1,569	\$ 29,142

\$432,000 reported as deferred outflows of resources related to OPEB resulting from City contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the fiscal year ending June 30, 2021. Other amounts reported as deferred outflows and inflows of resources related to OPEB will be recognized in OPEB expense as follows (Amounts in Thousands):

	 OPERS		OP&F
Fiscal Year Ending June 30:			
2021	\$ (62)	\$	2,319
2022	5		2,319
2023	1		2,973
2024	(183)		1,941
2025	-		2,273
Thereafter	 		1,116
	\$ (239)	\$	12,941

Actuarial Assumptions—OPERS

Actuarial valuations of an ongoing plan involve estimates of the value 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 health care costs for financial reporting purposes are based on the substantive plan and include the types of coverages provided at the time of each valuation and the historical pattern of sharing of costs between OPERS and plan members. The total OPEB liability was determined by an actuarial valuation as of December 31, 2018, rolled forward to the measurement date of December 31, 2019.

The actuarial valuation used the following actuarial assumptions applied to all prior periods included in the measurement in accordance with the requirements of GASB Statement No. 74:

Wage inflation	3.25%
Projected salary increases	3.25% to 10.75%, including wage inflation
Singe discount rate:	
Current measurement period	3.16%
Prior measurement period	3.96%
Investment rate of return	6.00%
Municipal bond rate:	
Current measurement period	2.75%
Prior measurement period	3.71%
Health care cost trend rate:	
Current measurement period	10.5% initial, 3.50% ultimate in 2030
Prior measurement period	10.0% initial, 3.25% ultimate in 2029
Actuarial cost method	Individual entry age

Pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates are based on the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates for disabled retirees are based on the RP-2014 Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to all of the above tables.

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

The long-term expected rate of return on health care investment assets was determined using a buildingblock 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 2019, OPERS managed investments in three investment portfolios: the Defined Benefit portfolio, the Health Care portfolio and the Defined Contribution portfolio. The Health Care portfolio includes the assets for health care expenses for the Traditional Pension Plan, Combined Plan and Member-Directed Plan eligible members. Within the Health Care portfolio, contributions into the plans are assumed to be received continuously throughout the year based on the actual payroll payable at the time contributions are made, and health care-related payments are assumed to occur mid-year. 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 Health Care portfolio was 19.7% for 2019.

The allocation of investment assets within the Health Care portfolio is approved by the OPERS Board as outlined in the annual investment plan. Assets are managed on a total return basis with a long-term objective of continuing to offer a sustainable health care program for current and future retirees. OPERS' primary goal is to achieve and maintain a fully funded status for benefits provided through the defined pension plans. Health care is a discretionary benefit. The table below displays the OPERS Board-approved asset allocation policy for 2019 and the long-term expected real rates of return.

Asset Class	Target Allocation	Weighted Average Long-Term Expected Real Rate of Return (Arithmetic)
	• • • • • • •	
Fixed Income	36.00%	1.53%
Domestic Equities	21.00%	5.75%
REITs	6.00%	5.69%
International Equities	23.00%	7.66%
Other Investments	14.00%	4.90%
Total	100.00%	<u>4.55%</u>

Discount Rate. A single discount rate of 3.16% was used to measure the OPEB liability on the measurement date of December 31, 2019. Projected benefit payments are required to be discounted to their actuarial present value using a single discount rate that reflects (1) a long-term expected rate of return on OPEB plan investments (to the extent that the health care fiduciary net position is projected to be sufficient to pay benefits), and (2) tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date (to the extent that the contributions for use with the long-term expected rate are not met). This single discount rate was based on an expected rate of return on the health care investment portfolio of 6.00% and a municipal bond rate of 2.75%. The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made at rates equal to the actuarially determined contribution rate. Based on these assumptions, the health care fiduciary net position and future contributions were sufficient to finance health care costs through 2034. As a result, the long-term expected rate of return on health care investments was applied to projected costs through the year 2034, and the municipal bond rate was applied to all health care costs after that date.

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate. The following table presents the City's proportionate share of the net OPEB liability calculated using the single discount rate of 3.16%, as well as what the City's proportionate share of the net OPEB liability if it were calculated using a discount rate that is 1.0% point lower (2.16%) or 1.0% point higher (4.16%) than the current rate (Amounts in Thousands):

			C	urrent		
	1% Decrease (2.16%)		Discount		1% Increase	
			Rate	of 3.16%	(4.16%)	
City's proportionate share of						
the net OPEB liability	\$	10,982	\$	8,392	\$	6,318

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Health Care Cost Trend Rate. Changes in the health care cost trend rate may also have a significant impact on the net OPEB liability. The following table presents the net OPEB liability calculated using the assumed trend rates, and the expected net OPEB liability if it were calculated using a health care cost trend rate that is 1.0% lower or 1.0% higher than the current rate.

Retiree health care valuations use a health care cost-trend assumption that changes over several years built into the assumption. The near-term rates reflect increases in the current cost of health care; the trend starting in 2020 is 10.50%. If this trend continues for future years, the projection indicates that years from now virtually all expenditures will be for health care. A more reasonable alternative is that in the not-too-distant future, the health plan cost trend will decrease to a level at, or near, wage inflation. On this basis, the actuaries project premium rate increases will continue to exceed wage inflation for approximately the next decade, but by less each year, until leveling off at an ultimate rate, assumed to be 3.50% in the most recent valuation (Amounts in Thousands):

			C	urrent		
			Hea	ılth Care		
	1% Decrease		Trend Rate		1%	Increase
City's proportionate share of						
the net OPEB liability	\$	8,144	\$	8,392	\$	8,636

Changes Subsequent to the Measurement Date. On January 15, 2020, the Board approved several changes to the health care plan offered to Medicare and pre-Medicare retirees in efforts to decrease costs and increase the solvency of the health care plan. These changes are effective January 1, 2022 and include changes to base allowances and eligibility for Medicare retirees, as well as replacing OPERS-sponsored medical plans for pre-Medicare retirees with monthly allowances, similar to the program for Medicare retirees. These changes are not reflected in the current measurement period, but are expected to decrease the associated OPEB liability.

Actuarial Assumptions—OP&F

OP&F's total OPEB liability as of December 31, 2019 is based on the results of an actuarial valuation date of January 1, 2019 and rolled forward using generally accepted actuarial procedures. The total OPEB liability is determined by OP&F's actuaries in accordance with GASB Statement No. 74, as part of their annual valuation. Actuarial valuations of an ongoing retirement plan involve estimates of the value of reported amounts and assumptions about probability of occurrence of events far into the future. Examples include assumptions about future employment mortality, salary increases, disabilities, retirements and employment terminations. Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefit for financial 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 and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and applicable contingent annuitant. In many cases, actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key Methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation are presented below:

Actuarial valuation date	January 1, 2019, with actuarial liabilities rolled forward to
	December 31, 2019
Actuarial cost method	Entry age normal
Investment rate of return	8.0%
Projected salary increases	3.75% to 10.50%
Payroll growth	3.25%
Single discount rate:	
Current measurement date	3.56%
Prior measurement date	4.66%
Municipal bond rate:	
Current measurement date	2.75%
Prior measurement date	4.13%
Cost of living adjustments	3.0% simple; 2.2% simple for increase based on the lesser of the increases in CPI and 3.0%

Mortality for non-disabled participants is based on the RP-2014 Total Employee and Healthy Annuitant Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, projected with the Buck Modified 2016 Improvement Scale. Rates for surviving beneficiaries are adjusted by 120%.

Age	Police	Fire
67 or less	77%	68%
68-77	105%	87%
78 and up	115%	120%

Mortality for disabled retirees is based on the RP-2014 Disabled Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, and projected with the Buck Modified 2016 Improvement Scale.

Age	Police	Fire
59 or less	35%	35%
60-69	60%	45%
70-79	75%	70%
80 and up	100%	90%

The most recent experience study was completed for the five-year period ended December 31, 2016.

The long-term expected rate of return on OPEB plan investments was determined using a building-block approach and assumes a time horizon, as defined in OP&F's Statement of Investment Policy. A forecasted rate of inflation serves as a baseline for the return expected. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating a weighted average of the expected real return premiums for each asset class, adding the projected inflation rate and adding the expected return from rebalancing uncorrelated asset classes.

Best estimates of the long-term expected real rates of return for each major asset class included in OP&F's target asset allocation as of December 31, 2019 are summarized below:

		Long-Term
		Expected
	Target	Real Rate
Asset Class	Allocation	of Return
Cash and cash equivalent	0.0%	1.00%
Domestic equity	16.0%	5.40%
Non-U.S. equity	16.0%	5.80%
Private markets	8.0%	8.00%
Core fixed income*	23.0%	2.70%
High yield fixed income	7.0%	4.70%
Private credit	5.0%	5.50%
U.S. inflation linked bonds*	17.0%	2.50%
Master limited partnerships	8.0%	6.40%
Real assets	8.0%	7.40%
Private real estate	12.0%	6.40%
Total	120.00%	

*Note: Assumptions are geometric. * Levered 2x*

OP&F's Board of Trustees has incorporated the risk parity concept into OP&F's asset liability valuation with the goal of reducing equity risk exposure, which reduces overall Total Portfolio risk without sacrificing return and creating a more risk-balanced portfolio based on their relationship between asset classes and economic environments. From the notional portfolio perspective above, the Total Portfolio may be levered up to 1.20 times due to the application of leverage in certain fixed income asset classes.

Discount Rate. Total OPEB liability was calculated using the discount rate of 3.56%. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from members would be computed based on contribution requirements as stipulated by state statute. Projected inflows from investment earnings were calculated using the longer-term assumed investment rate of return of 8.0%. Based on those assumptions, OP&F's fiduciary net position was projected to not be able to make all future benefit payment of current plan members. Therefore, a municipal bond rate of 2.75% at December 31, 2019 and 4.13% at December 31, 2018 was blended with the long-term rate of 8.0%, which resulted in a blended discount rate of 3.56% at December 31, 2019 and 4.66% at December 31, 2018.

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate. Net OPEB liability is sensitive to changes in the discount rate, and to illustrate the potential impact, the following table presents the net OPEB liability calculated using the discount rate of 3.56%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1% point lower (2.56%) and 1% point higher (4.56%) than the current discount rate (Amounts in Thousands):

			(Current		
	1%	Decrease	Γ	Discount	1%	Increase
	(2.56%)	Rate	e of 3.56%	(4.56%)
City's proportionate share of						
the net OPEB liability	\$	85,930	\$	69,302	\$	55,485

B. Single-Employer Defined Benefit OPEB Plan

Plan Description – City of Cincinnati Retirement System (CRS)

CRS provides health care coverage to eligible retirees, their spouse and dependent children and is accounted for as a single-employer defined benefit OPEB plan. Active members in Group C who have earned fifteen years of membership service at the time of termination are eligible upon retirement. Other active members are eligible for retiree health care upon their retirement after reaching age 60 with 20 years of membership service, or any age with 30 years of service of which 20 years must be earned with CRS. Active members whose most recent membership enrollment date is on or after January 1, 2016 are not eligible for retiree health care benefits upon retirement.

CRS offers medical and prescription benefits to retirees before and during Medicare eligibility. Prescription benefits for Medicare eligible participants are provided through a Medicare Part D Employer Group Waiver Plan. CRS administers three health care plans that differ by deductibles, co-pays and out-of-pocket maximums. Two plans are closed groups. The third plan for eligible members who retire on or after January 1, 2016 follows the most advantageous plan offered to active City employees.

Membership in CRS as of the December 31, 2018 valuation date was as follows:

Retirees and beneficiaries (optionees) currently	
receiving benefits	4,968
Terminated participants and beneficiaries (optionees)	
entitled to future benefits	223
Deferred retirement option plan (DROP) participants	145
Active Plan Members	
Full-time	2,951
Part-time	1,250
Total	9,537

^{*} Includes 1,366 spouses currently receiving retiree health benefits.

CRS is considered part of the City's financial reporting entity and is included in the City's financial report as part of the pension trust fund. No separate financial report is issued. Note 22 provides information on CRS as of June 30, 2020 and on the plan as a whole.

Funding Policy—Most retirees are subject to premiums that range from 0% to 10%. Other retiree premiums range from 5% to 75% depending on their date of hire, years of service and age at retirement. All members electing to participate in the dental and/or vision plan are required to pay the full cost of coverage. As such, it was assumed that CRS has no liability under GASB Statement No. 74 for these benefits. There were no employer contributions to the plan during the fiscal year ended June 30, 2020.

OPEB Liabilities, OPEB Expense, and Deferred Outflows and Inflows of Resources Related to OPEB—CRS

The City's net OPEB liability was measured as of June 30, 2019, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2018. The City reported a net OPEB liability of \$134,010,000 and OPEB expenses of \$2,039,000.

At June 30, 2020, the City reported deferred outflows and inflows of resources related to OPEB from the following sources (Amounts in Thousands):

	Out	eferred flows of sources	I	Deferred nflows of Resources	Net
Differences between expected and	,			_	_
actual experience	\$	8,649	\$		\$ 8,649
Net difference between projected					
and actual investment earnings				(551)	(551)
Change in proportion		1,812		(1,517)	295
Change in assumptions		60,613		(26,493)	34,120
	\$	71,074	\$	(28,561)	\$ 42,513

Amounts reported as deferred outflows and inflows of resources will be recognized in OPEB expense as follows (Amounts in Thousands):

Year Ending June 30:	Net Deferred Outflows/ (Inflows) of Resources	
2021 2022 2023	\$	(1,258) 13,963 15,996
2024	\$	13,812 42,513

Actuarial Assumptions. The total OPEB liability was determined by an actuarial valuation using the following actuarial assumptions, applied to all periods included in the measurement:

Valuation	December 31, 2018
Actuarial assumption experience study date	February 28, 2018
Inflation:	
CPI	2.75%
Medical CPI	3.25%
Salary increases, including wage inflation	3.75% - 7.50%
Long-term investment rate of return, net of	
OPEB plan investment expense, including	7.50%
inflation	
Municipal bond index rate:	
Measurement date	3.50%
Prior measurement date	3.89%
Year of projected depletion:	
Measurement date	2040
Prior measurement date	2047
Single equivalent interest rate (SEIR), net of	
OPEB plan investment expense, including	
price inflation	
Measurement date	5.07%
Prior measurement date	6.13%
Health care cost trends:	
Medicare supplement claims	
Pre-Medicare	8.00% for 2018, decreasing to an ultimate rate of 4.00% by 2033
Medicare	8.72% / 8.86% for Non-Model and Model Plans for 2018 decreasing to an ultimate rate of 4.00% by 2033

Pre-retirement mortality rates were based on the RP-2014 healthy employee dataset mortality table, set forward two years for males and females, with fully generational projected mortality improvements using MP-2017. Post-retirement mortality rates for healthy lives were based on RP-2014 total dataset mortality table, set forward two years for males and females with fully generational projected mortality improvements using MP-2017. For disabled lives, RP-2014 disabled retiree mortality with fully generational projected mortality improvements using MP-2017.

The demographic actuarial assumptions used in the December 31, 2018 valuation were based on the results of the most recent actuarial experience study, adopted by the Board on March 1, 2018.

Of the CSA employee members eligible for DROP benefits, 60% are assumed to decline participation and 40% are assumed to elect participation. Those electing to participate are assumed to remain in DROP for 3 years.

Of the vested members who terminate, it is assumed that 60% will leave their contributions in the plan in order to be eligible for a benefit at their normal retirement date, while the remaining 40% are assumed to elect to withdraw their contributions.

Long-Term Expected Rate of Return. Several factors were considered in evaluating the long-term rate of return assumption, including CRS' current asset allocations and a log-normal distribution analysis using the best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) for each major asset class compiled by Horizon Actuarial Services, LLC in its "Survey of Capital Market Assumptions, 2017 Edition." The long-term expected rate of return was determined by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The assumption is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized as follows:

	Target	Long-Term Expected		
Asset Class	Allocation	Real Rate of Return*		
Core Bonds	14.00 %	2.80 %		
High Yield Bonds	3.00 %	4.90 %		
Large-Cap Value Equity	7.00 %	7.20 %		
Large-Cap Growth Equity	5.00 %	7.10 %		
Mid-Cap Value Equity	4.00 %	7.50 %		
Mid-Cap Core Equity	4.00 %	7.50 %		
Small-Cap Value Equity	7.50 %	8.00 %		
Non-U.S. Developed Large Cap	10.00 %	7.40 %		
Non-U.S. Small Cap	5.00 %	8.10 %		
Emerging Markets All-Cap	5.00 %	8.50 %		
Emerging Markets Small-Cap	3.00 %	8.50 %		
Real Estate Core Equity	10.00 %	7.40 %		
Infrastructure	7.50 %	7.80 %		
Risk Parity	5.00 %	4.10 %		
Private Equity	10.00 %	11.10 %		
Total	100.00 %			

^{*} Geometric mean

Discount Rate. The discount rate used to measure the total OPEB liability as of June 30, 2019 was 5.07% and 6.13% as of June 30, 2018. The projection's basis was an actuarial valuation performed as of December 31, 2018. In addition to the actuarial methods and assumptions of the December 31, 2018 actuarial valuation, no future contributions were assumed to be made by either employees or employers.

Based on these assumptions, CRS' fiduciary net position was projected to be depleted in 2040 and, as a result, the municipal bond index rate was used in the determination of the single equivalent interest rate (SEIR). Here, the long-term expected rate of return of 7.50% on CRS investments was applied to period through 2040, and the municipal bond index rate at the measurement date (3.50%) was applied to periods on and after 2040, resulting in a SEIR at the measurement date (5.07%).

Sensitivity of the net OPEB liability to changes in the discount rate and healthcare cost trend rates. The following presents the net OPEB liability of the City, as well as what the City's net OPEB liability would be if it were calculated using a discount rate that is 1% lower or 1% higher than the current discount rate. Similarly, the following also presents what the City's net OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1% lower or 1% higher than the current rate (Amounts in Thousands):

		Health Care Cost Trend Rates				
	Current					
			C	ost Trend		
City's Portion of Net OPEB Liability	1 %	Decrease		Rate	19	6 Increase
Discount Rate:						
1% Increase (6.07%)			\$	81,884		
Current Discount Rate (5.07%)	\$	75,990	\$	134,010	\$	204,128
1% Decrease (4.07%)			\$	191,504		

Change in Net OPEB Liability. Changes in the City's financial reporting entity's net OPEB liability for the year ended June 30, 2019 were as follows (Amounts in Thousands):

	otal OPEB Plan Fiduciary Liability Net Position		Net OPEB Liability		
Balances at June 30, 2018	\$ 469,326	\$	407,760	\$	61,566
Changes for the year:					
Service cost	4,955				4,955
Interest	27,807				27,807
Difference between expected and					
actual experience	2,041				2,041
Changes in assumptions	55,017				55,017
Net investment income			17,509		(17,509)
Benefit payments, including refunds					
of employee contributions	(25,238)		(25,238)		-
Administrative expense			(339)		339
Other changes			206		(206)
Net changes	64,582		(7,862)		72,444
Balances at June 30, 2019	\$ 533,908	\$	399,898	\$	134,010

The total OPEB liability (TOL) at the end of the measurement year, June 30, 2019, is measured as of the valuation date of December 31, 2018 and projected to June 30, 2019. Valuations will be completed every year. Each valuation will be rolled forward six months to provide the total pension liability in accordance with GASB Statement No. 74. There were assumption changes during the period, which are reflected in these amounts.

22. CINCINNATI RETIREMENT SYSTEM

This footnote presents information on the Cincinnati Retirement System as a whole as of June 30, 2020.

Overview

The Cincinnati Retirement System (CRS) was established in 1931 as the first Ohio pension plan for general city employees. It pre-dates Social Security and the Ohio Public Employees Retirement System. CRS is a single-employer defined benefit pension plan, established by Chapter 203 of the Cincinnati Municipal Code and is a qualified governmental plan for tax purposes pursuant to 26 USC § 414(d). The Retirement plan is governed by the Cincinnati Municipal Code, Chapter 203. The System has a nine-member Board of Trustees: two members elected by active members; three members elected by retirees; and four members appointed by the Mayor and City Council.

CRS provides retirement and disability benefits, death benefits, and retiree health care benefits to plan members and beneficiaries. CRS is considered part of the City of Cincinnati's financial reporting entity. The pension trust and retiree health care trust are included in the City's financial report. No separate financial report is issued. Article XV of the Administrative Code of the City of Cincinnati provides the statutory authority for the Board of Trustees of the Cincinnati Retirement System.

A Collaborative Settlement Agreement was executed on May 7, 2015 and approved by the United States District Court on October 5, 2015. The Settlement Agreement impacts members who were retired on or before July 1, 2011 and employees who were in service on July 1, 2011 and who were vested (had 5 years' service credit) on that date. Members of the Cincinnati Retirement System who did not meet these criteria may have different benefits depending on their classification.

The Settlement Agreement implemented a number of changes to the Retirement System including but not limited to:

- Normal retirement eligibility;
- Early retirement eligibility;
- Retiree healthcare eligibility;
- Retirement benefit calculations;
- Cost of living adjustments payable to retirees;
- Establishment of a Deferred Retirement Option Program (DROP);
- Creation of a 115 Trust for retiree healthcare benefits;
- Changes to the composition of the Board of Trustees; and
- Payoff of the 2007 Early Retirement Incentive Program (ERIP) liability.

Summary of Significant Accounting Policies and Plan Asset Matters

Basis of Accounting - The City of Cincinnati Retirement System financial statements are prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

Method Used to Value Investments - The Retirement System investments are reported at fair value. Short-term investments are reported at cost, which approximates fair value. Securities traded on national or international exchanges are valued at the last reported sales price at current exchange rates.

Rate of Return – For the year ended June 30, 2020, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was -1.09%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Funding of Pension and Other Postemployment Benefit (OPEB) Trusts

The Pension Trust is funded by employee and employer contributions, and investment income. Employees contribute 9.0% of pensionable earnings. The percent contributed by employees is provided by Chapter 203 Section 73 of the Cincinnati Municipal Code. If the member terminates employment and chooses to withdraw their employee contributions, the member forfeits all service credit and eligibility for a pension benefit. Employer contributions are not owned by the member and are not eligible for a lump sum withdrawal.

Employee pension contributions are pre-tax and deducted from payroll before Federal and State taxes are calculated. However, employee contributions are subject to City of Cincinnati income tax which is calculated before contributions are deducted. Pension benefits or a refund of employee contributions are taxable for Federal and State purposes when paid to the member and are exempt from City of Cincinnati income tax.

The retiree health care provided by CRS is considered an Other Postemployment Benefit (OPEB) as described in GASB 74. It is advance-funded through a 115 OPEB trust. The OPEB trust is funded by interest on investments, and retiree premium contributions. Retiree healthcare is not a vested benefit.

The City makes employer contributions to the Pension Trust based on a percentage of covered payroll of all CRS members. For fiscal year 2020, the contribution rate was 16.25% on covered payroll. The total covered payroll for CRS members was \$218,451,000. The Actuarially Determined Contribution (ADC) rate for fiscal year 2020 based on the December 31, 2018 actuarial report, was 30.20% on covered payroll for the Pension Trust.

The City of Cincinnati's approved budget for fiscal year 2020 incorporated a contribution rate of 16.25%. The employer contributions to the City of Cincinnati Retirement System's Pension Trust for the fiscal year ending June 30, 2020 were \$34,410,000. For the year ended June 30, 2019 the contributions were \$33,763,000. The contributions for these periods were less than the ADC. Administrative costs are financed from the system assets.

For fiscal year 2020, there were no contributions to the OPEB trust. The covered employee payroll for CRS OPEB members was \$168,208,000. It is less than the covered payroll for the pension trust since members of the pension trust hired after December 31, 2015 are not members of the OPEB trust. The ADC rate was 3.36% as a percentage of covered employee payroll for the OPEB trust for fiscal year 2020 based upon the December 31, 2018 actuarial report.

Retirement Benefits

Groups C & D	Group E	Group F	Group G
C is eligible to retire on or after July 1, 2011; D by December 31, 2013	Eligible to retire on or after December 31, 2013	Hired before January 1, 2010 and not eligible for other groups	Hired on or after January 1, 2010
Normal Retirement: Age 60 with 5 years of service, or any age with 30 years of service	Normal Retirement: Age 60 with 5 years of service, or any age with 30 years of service	Normal Retirement: Age 60 with 5 years of service, or any age with 30 years of service	Normal Retirement: Age 67 with 5 years of service, or age 62 with 30 years of service
Early Retirement: Age 55 with 25 years of service	Early Retirement: Age 55 with 25 years of service	Early Retirement: Age 55 with 25 years of service	Early Retirement: Age 57 with 15 years of service
Benefit Formula: 2.5% of AHC times years of service	Benefit Formula: 2.5% of AHC times years of service up to greater of 20 years or years of service as of July 1, 2011, and 2.2% thereafter	Benefit Formula: 2.5% of AHC times years of service up to greater of 20 years or years of service as of July 1, 2011, and 2.2% thereafter	Benefit Formula: 2.2% of AHC times years of service up to 30 years; 2.0% over 30 years

^{*} Less than 65 active members are subject to a 2.22% multiplier and a average highest compensation (AHC) definition that includes compensation for overtime.

Average Highest Compensation (AHC) represents the average of the highest three consecutive years of earnings for Groups C and D. Group E will have a AHC with two separate components based upon the average of the highest three consecutive years of earnings for service through December 31, 2013 and the highest five consecutive years of earnings for service after January 1, 2014. Group F will have a AHC with two components based upon the average of the highest three consecutive years of earnings for service through June 30, 2011 and the highest five consecutive years of earnings for service after July 1, 2011. The AHC for Group G is based on the average of the highest five consecutive years of earnings. Upon retirement, members will not receive a cost-of-living-adjustment (COLA) for the first three retirement anniversary dates. Thereafter, a 3% simple COLA benefit will be provided. A COLA poverty exception is available for members who meet certain financial requirements.

Deferred Retirement Option Plan (DROP)

Members of the Active Employee Class, under the Collaborative Settlement Agreement, who have a minimum of 30 years' service credit are eligible to participate in the DROP.

Upon entry into DROP, the member's monthly pension benefit is calculated as if they retired on that date. DROP participants continue to work as a City employee and if eligible, may continue to be enrolled in a City sponsored employee healthcare plan. Maximum participation in the DROP is five (5) years. Members who participate in DROP continue to contribute 9% of their pensionable earnings to CRS.

The participant's monthly pension benefit amount (calculated as described above), as well as 75% of the participant's required CRS employee contributions, and interest earnings on their DROP account balance, accumulate tax-deferred in an account held in trust by the CRS. Participants do not have access to the funds in their DROP account while employed and participating in the DROP.

Interest is paid on DROP account balances quarterly at a rate equal to the 10-year U.S. Treasury Note Business Day Series, as published by the United States Federal Reserve, with a cap of 5%. The variable interest rate is determined quarterly. The rate for the last business day of each calendar quarter is applied to the following quarter.

The balance of the participant's DROP account is paid out in a lump sum or to another tax-qualified account (such as an IRA or 457 Deferred Compensation Plan) selected by the participant within 120 days of their Retirement Effective Date.

Other Postemployment Benefit (OPEB) Information

The System provides health care coverage to eligible retirees, their spouse and dependent children. Active members in Group C who have earned fifteen years of membership service at the time of termination are eligible upon retirement. Other active members are eligible for retiree health care upon their retirement after reaching age 60 with 20 years of membership service, or any age with 30 years of service of which 20 years must be earned with CRS. Active members whose most recent membership enrollment date is on or after January 1, 2016 are not eligible for retiree health care benefits upon retirement.

The actuarial valuations for OPEB plans are estimates of the value of reported amounts and assumptions about the probability of events far into the future. Amounts determined are subject to continual revision as results are compared to past expectations and new estimates are made about the future. Calculations are based on the OPEB benefits provided under the terms of the plans in effect at the time of each valuation and on the pattern of cost sharing between the employer and the plan members at that point. The actuarial calculations of the OPEB plan reflect a long-term perspective.

Medical Benefits:

The Cincinnati Retirement System offers medical and prescription benefits to retirees before and during Medicare eligibility. Prescription benefits for Medicare eligible participants are provided through a Medicare Part D Employer Group Waiver Plan. CRS administers three health care plans that differ by deductibles, co-pays and out-of-pocket maximums. Two plans are closed groups. The third plan for eligible members who retire on or after January 1, 2016 follows the most advantageous plan offered to active City employees.

Most retirees are subject to premiums that range from 0% to 10%. Other retiree premiums range from 10% to 75% depending on their date of hire, years of service and age at retirement.

Dental & Vision Benefits:

All members electing to participate in the dental and/or vision plan are required to pay the full cost of coverage. As such, it is assumed that CRS has no liability under GASB 74 for these benefits.

Membership

The following summarizes the membership of the Cincinnati Retirement System as of December 31, 2019:

Retirees and Beneficiaries (Optionees) receiving benefits*	Pension 4,054	OPEB 4,926
Terminated plan members and Beneficiaries (Optionees) entitled to future benefits	225	247
Deferred Retirement Option Plan (DROP) participants	222	217
Active Plan Members Full time Part time Total	2,903 1,143 8,547	2,151 330 7,871
Inactive Participants**	8,913	Not applicable

^{*} The OPEB members includes 1,361 spouses currently receiving retiree health benefits.

Pension Plan

Net Pension Liability – The net pension liability is equal to the total pension liability minus the Fiduciary net position. The net pension liability as of June 30, 2020 is presented below (Amounts in Thousands):

Total Pension Liability	\$ 3,819,397
Fiduciary Net Position	 1,576,205
Net Pension Liability	\$ 2,243,192
Ratio of Fiduciary Net Position to Total	
Pension Liability	41.27%
1 therein 2 memory	,,

Actuarial Assumptions - Total pension liability was determined by an actuarial valuation as of December 31, 2019 using the following actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2020.

Inflation	2.75%
Salary increases, including inflation	3.75 to 7.50%
Investment Rate of Return	7.5%, net of pension plan investment expenses
Year FNP is projected to be depleted	2041

^{**} Participants who are former employees who have an employee account balance in the plan but are not otherwise vested in an employee provided benefit.

Mortality

Active Members: RP-2014 Mortality Table with a generational mortality improvement projections using scale MP-2017.

Healthy Inactive Members: RP-2014 Mortality Table with generational mortality improvement projections using scale MP-2017, set forward two years for both males and females.

Disabled Inactive Members: RP-2014 Disabled Retiree Mortality Table with generational mortality improvement projections using scale MP-2017.

The actuarial assumptions used in the December 31, 2019 valuation were based on the results of the last actuarial experience study adopted by the CRS Board on March 1, 2018.

Discount Rate – The discount rate used to measure the total pension liability was 3.56% as of June 30, 2020 and 5.56% as of June 30, 2019.

Projected cash flows - The projection of cash flows used to determine the discount rate assumed that plan member contributions of 9% and employer contributions of 16.25% will be made as set out in City Council ordinance.

Long-term rate of return - The long-term expected rate of return on pension plan investments was determined using log-normal distribution analysis in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

Municipal bond rate - The municipal bond rate of 2.21% as of June 30, 2020 was utilized since the fiduciary net position was projected to be depleted in 2041. The municipal bond rate was based on the Bond Buyer GO 20-year Municipal Bond Index as of June 25, 2020. Consequently, the single equivalent rate used to determine the Total Pension Liability as of June 30, 2020 is 3.56%.

Periods of projected benefit payments - Based on these assumptions, the System's fiduciary net position was projected to be available to make projected future benefit payments for current members through 2041.

Assumed asset allocation - The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

	Target	Long Term Expected
CRS Asset Class	Allocation	Real Rate of Return *
Core Bonds	14.0%	2.8%
High Yield	3.0%	4.9%
Lg Cap Value Equity	7.0%	7.2%
Lg Cap Growth Equity	5.0%	7.1%
Mid-Cap Value Equity	4.0%	7.5%
Mid-Cap Core	4.0%	7.5%
Small Cap Value Equity	7.5%	8.0%
Non US Developed Lg Cap	10.0%	7.4%
Non US Small Cap	5.0%	8.1%
Emerging Markets All Cap	5.0%	8.5%
Emerging Markets-Small Cap	3.0%	8.5%
Real Estate Core Equity	10.0%	7.4%
Infrastructure	7.5%	7.8%
Risk Parity	5.0%	4.1%
Private Equity-FOF	10.0%	11.1%
Total	100.0%	

^{*} Geometric Mean

Sensitivity of the net pension liability to changes in the discount rate – The following table presents the net pension liability of the System, calculated using the discount rate of 3.56%, as well as what the System's net pension liability calculated using a discount rate that is 1 percentage point lower (2.56%) or 1 percentage point higher (4.56%) than the current rate.

(Amounts in Thousands)	1%	6 Decrease	Curr	ent Discount	19	6 Increase
	Ra	ate(2.56%)_	Ra	te(3.56%)_	Ra	ate(4.56%)
System's Net Pension Liability	\$	2,776,301	\$	2,243,192	\$	1,806,334

Total pension liability - The Total Pension Liability (TPL) at the end of the measurement year, June 30, 2020, is measured as of the valuation date of December 31, 2019 and projected to June 30, 2020. Valuations will be completed every year. Each valuation will be rolled forward six months to provide the GASB liability. There were assumption changes during the period, which are reflected in these numbers. The table below shows the projection of the TPL at the discount rate used for disclosure and plus and minus one percent from the rate used for disclosure. TPL and Service Cost have been determined using the entry age actuarial cost method as mandated in GASB Statement 67. (Amounts in Thousands)

Projection of Total Pension Liability from Valuation to Measurement Date

Discount Rate		2.56%	3.56%	4.56%
Valuation Total Pension Liability, 12/31/2019)			
Actives	\$	1,242,226	\$ 1,040,742	\$ 879,223
Deferred Vested		71,633	59,453	50,221
Retirees		3,029,345	2,708,221	 2,441,010
Total	\$	4,343,204	\$ 3,808,416	\$ 3,370,454
Service Cost		41,837	31,747	24,284
Benefit Payments		(87,753)	(87,753)	(87,753)
Interest		55,218	66,987	75,554
Total Pension Liability 6/30/2020	\$	4,352,506	\$ 3,819,397	\$ 3,382,539

The TPL as of June 30, 2020 was determined using standard projection (roll forward) techniques. The roll forward calculation shown above adds the service cost (also called the normal cost), reflecting the experience and assumption changes, for the first half of 2020, subtracts the expected benefit payments for the period, and then adjusts for interest based on the single equivalent interest rate used to measure TPL as of the Valuation Date.

The roll forward calculation for the expected change is determined using a similar procedure, except that the TPL and service cost are based on GASB 67/68 results as of the prior Measurement Date, therefore a one-year projection is used, and actual benefit payments are subtracted. The difference between the expected TPL and the projected experience TPL as of June 30, 2020, before reflecting any assumption changes, is the experience (gain) or loss for the period. Finally, there is an assumption loss from reducing the discount rate from 5.56% to 3.56%. The following table depicts the roll forward calculation:

Projection of Total Pension Liability

(Amounts in thousands)		Expected	E	xperience	Α	ssumption
Measurement Date	(6/30/2019	1	2/31/2019	1	2/31/2019
Projection Period		1 year		1/2 year		1/2 year
Discount Rate		5.56%		5.56%		3.56%
Total as of Measurement Date	\$	2,970,107	\$	3,008,385	\$	3,808,416
Service Cost		37,451		18,733		31,747
Benefit Payments		(175,505)		(87,753)		(87,753)
Interest		162,407		81,821		66,987
Net Changes		24,353		12,801		10,981
Balance at 6/30/2019	\$	2,994,460	\$	3,021,186	\$	3,819,397
Experience (Gain)Loss [Experience-Expect	ed]		\$	26,726		
Assumption (Gain)Loss [Assumption-Exper	ienc	ee]			\$	798,211

Change in the Net Pension Liability: Changes in the net pension liability for the year ended June 30, 2020 were as follows (Amounts in Thousands):

	Total	Plan	Net
	Pension	Fiduciary	Pension
	Liability	Net Pension	Liability
Balances at June 30, 2019	\$ 2,970,107	\$ 1,720,206	\$ 1,249,901
Changes for the year:			
Service cost	37,451		37,451
Interest	162,407		162,407
Difference between expected and			
actual experience	26,726		26,726
Changes of assumptions	798,211		798,211
Contributions - employer		34,410	(34,410)
Contributions - employee		19,892	(19,892)
Net investment income		(20,930)	20,930
Benefit payments, including refunds			
of employee contributions	(175,505)	(175,505)	
Adminstrative expense		(1,868)	1,868
Net changes	849,290	(144,001)	993,291
Balances at June 30, 2020	\$ 3,819,397	\$ 1,576,205	\$ 2,243,192

OPEB Trust

Net OPEB Liability - The net OPEB liability is equal to the total OPEB liability minus the fiduciary net position. The net OPEB liability as of June 30, 2020, the measurement date, is presented below (Amounts in Thousands):

Total OPEB Liability	\$ 378,200
Fiduciary Net Position	 455,649
Net OPEB Liability	\$ (77,449)
Ratio of Fiduciary Net Position to Total	
OPEB Liability	120.48%

Actuarial Assumptions - The total OPEB liability was determined by an actuarial valuation as of December 31, 2019 using the following key actuarial assumptions and other inputs:

Inflation CPI: 2.75%

Medical CPI: 3.25%

3.75% to 7.5% decreasing as years of service

increase

Expected Return on Assets 7.50% per year, net plan investment expense

Municipal Bond Index Rate:

Salary increases

Measurement Date 2.21% Prior Measurement Date 3.50%

Year PFNP is projected to be depleted:

Measurement Date Projected future net position (PFNP) will not

be depleted

Prior Measurement Date 2040

Single Equivalent Interest Rate, net of OPEB plan investment expense, including price

inflation on the:

Measurement Date 7.50% Prior Measurement Date 5.07%

Health Care Cost Trend Rates:

Pre-Medicare 8.00% for 2019 decreasing to an ultimate rate

of 4.00% by 2034

Medicare 4.87%/4.79% for Non-Model and Model Plans,

respectively, for 2019 decreasing to an ultimate

rate of 4.00% by 2034

The demographic actuarial assumptions used in the December 31, 2019 valuation were based on the results of the most recent actuarial experience study, adopted by the Board on March 1, 2018.

Pre-retirement mortality rates were based on the RP-2014 healthy dataset mortality table set forward two years for males and females with fully generational projected mortality improvements using MP-2017.

Post-retirement mortality rates were based on RP-2014 total dataset mortality table set forward two years for males and females with fully generational projected mortality improvements using MP-2017.

Disability mortality rates were based on the RP-2014 disabled mortality table with fully generational projected mortality improvements using MP-2017

Of the CSA employee members eligible for DROP benefits, 60% are assumed to decline participation and 40% are assumed to elect participation. Those electing to participate are assumed to remain in DROP for 3 years.

Of the vested members who terminate, it is assumed that 60% will leave their contributions in the plan in order to be eligible for a benefit at their normal retirement date while the remaining 40% elect to withdraw their contributions.

Long-term expected return – The long-term expected return on plan assets is reviewed as part of the GASB 74 valuation process. Several factors are considered in evaluating the long-term rate of return assumption, including the Plan's current asset allocations and a log-normal distribution analysis using the best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) for each major asset class compiled by Horizon Actuarial Services, LLC in its "Survey of Capital Market Assumptions, 2017 Edition." The long-term expected rate of return was determined by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The assumption is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

Target asset allocation – The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

	Target	Long Term Expected
CRS Asset Class	Allocation	Real Rate of Return
Core Bonds	14.0%	2.8%
High Yield	3.0%	4.9%
Lg Cap Value Equity	7.0%	7.2%
Lg Cap Growth Equity	5.0%	7.1%
Mid-Cap Value Equity	4.0%	7.5%
Mid-Cap Core	4.0%	7.5%
Small Cap Value Equity	7.5%	8.0%
Non US Developed Lg Cap	10.0%	7.4%
Non US Small Cap	5.0%	8.1%
Emerging Markets All Cap	5.0%	8.5%
Emerging Markets-Small Cap	3.0%	8.5%
Real Estate Core Equity	10.0%	7.4%
Infrastructure	7.5%	7.8%
Risk Parity	5.0%	7.8%
Private Equity-FOF	10.0%	11.1%
Total	100.0%	

Determination of Discount rate (SEIR) – This plan uses the Bond Buyer GO 20-Bond Municipal Bond Index to satisfy the requirements under paragraph 48 of GASB statement 74. As this index is issued weekly, the value closest to but not after the reporting date is used in determining the appropriate rate. Based on this practice, the municipal bond rate at June 27, 2019 was 3.50% and the municipal bond rate at June 25, 2020 was 2.21%.

The discount rate used to measure the total OPEB liability (TOL) as of the Measurement Date was 7.50%. The projection of cash flows used to determine the discount rate was performed in accordance with GASB statement 74. The projection's basis was an actuarial valuation performed as of December 31, 2019. In addition to the actuarial methods and assumptions of the December 31, 2019 actuarial valuation, the following actuarial methods and assumptions were used to project cash flows:

- No future employee contributions were assumed to be made.
- No future employer contributions were assumed to be made.

Based on these assumptions, the Plan's projected future net position (PFNP) was projected to never be depleted, as a result, the long-term expected rate of return was used in the determination of the single equivalent interest rate (SEIR). Here, the long-term expected rate of return of 7.50% on Plan investments was applied to all periods, resulting in an SEIR at the Measurement Date of 7.50%.

The PFNP projections are based upon the Plan's financial status on the valuation date, the indicated set of methods and assumptions, and the requirements described in GASB statement 74. As such, the PFNP projections are not reflective of the cash flows and asset accumulations that would occur on an ongoing plan basis, reflecting the impact of future members. Therefore, the results of this test do not necessarily indicate whether or not the fund will actually run out of money, the financial condition of the Plan, or the Plan's ability to make benefit payments in future years.

Sensitivity of the Net OPEB Liability – The following exhibit presents the NOL of the plan, calculated using current health care cost trend rates, as well as what the Plan's NOL would be if it were calculated using health care cost trend rates that are 1 percentage point lower and 1 percentage point higher than current rates. Similarly, the exhibit presents the net OPEB liability of the plan, calculated using the current discount rate of 7.50%, as well as what the Plans net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower and 1 percentage point higher than the current rate (Amounts in Thousands):

	Health Care Cost Trends						
Discount Rate	1% Decrease	Current	1% Increase				
1% Increase (8.50%)		\$ (112,662)					
Current (7.50%)	\$ (116,798)	\$ (77,449)	\$ (30,879)				
1% Decrease (6.50%)		\$ (35,943)					

Please keep in mind that the estimates provided in the prior table were prepared using streamlined calculation techniques and are intended to provide an "order of magnitude" indication of the net OPEB liability's sensitivity to changes in these assumptions. Results based on more refined calculations may yield findings and conclusions different than those suggested by the methodology required under GASB 74, as shown above. For example, one possible refinement would consider the impact of similar changes in bonds yields on Plan assets, including (but not limited to) the valuations of certain fixed income investments held by the Plan. However, as required by GASB rules, we have not made any attempt to adjust the Plan's PFNP to reflect a potentially related change in fixed income asset pricing.

Total OPEB liability – The total OPEB liability (TOL) at the end of the measurement year, June 30, 2020, is measured as of a valuation date of December 31, 2019 and projected to June 30, 2020. Valuations will be completed every year. Each valuation will be rolled forward six months to provide the GASB liability. There were assumption changes during the period, which are reflected in these numbers. The table below shows the projection of the TOL at discount rates equal to the rate used for disclosure and plus and minus one percent from the rate for disclosure. TOL and service cost have been determined using the entry age actuarial cost method as described in paragraph 54 of GASB Statement No. 74.

The following table projects the TOL from the valuation date to the end of the fiscal year. The discount rate plus and minus 1% discount rate liabilities are also shown in the following chart (Amounts in Thousands):

Total OPEB Liability Sensitivity-Discount Rate

Discount Rate	6.50%	7.50%	8.50%
Valuation Total OPEB Liability, 12/31/2019			
Actives	\$ 135,630	\$ 118,501	\$ 104,220
Retirees	 282,471	258,060	237,132
Total	\$ 418,101	\$ 376,561	\$ 341,352
Service Cost	1,830	1,411	1,099
Benefit Payments	(13,445)	(13,445)	(13,445)
Interest	13,220	13,673	13,981
Total OPEB Liability 6/30/2020	\$ 419,706	\$ 378,200	\$ 342,987

The following table projects the TOL from the valuation date to the end of the fiscal year. The medical trend baseline plus and minus 1% are shown in the following chart (Amounts in Thousands):

Total OPEB Liability Sensitivity-Healthcare Costs trend

Healthcare Costs Trends Valuation Total OPEB Liability, 12/31/2019	-1.00% Baseline			1.00%		
Actives	\$ 102,113	\$	118,501	\$	138,617	
Retirees	236,743		258,060		282,530	
Total	\$ 338,856	\$	376,561	\$	421,147	
Service Cost	1,165		1,411		1,741	
Benefit Payments	(13,445)		(13,445)		(13,445)	
Interest	12,275		13,673		15,327	
Total OPEB Liability 6/30/2020	\$ 338,851	\$	378,200	\$	424,770	

The TOL as of June 30, 2020 is based on the Plan's actuarial valuation results as of December 31, 2019. The TOL as of June 30, 2020 was determined using standard projection (roll forward) techniques. The roll forward calculation adds the normal cost (also called the service cost) for the projection period – for experience and assumption changes, for the first half of 2020 subtracts the expected net benefit payments for the period, and then applies the SEIR used to measure the total OPEB liability as of the valuation date. The roll forward calculation for the expected change is determined using a similar procedure, except that the total OPEB liability and service cost are based on GASB statement 75 results as of the prior measurement date, a one-year project period is used, and actual net benefit payments are subtracted. These procedures are shown in the next table.

The difference between this expected total OPEB liability and the projected total OPEB liability as of June 30, 2020 before reflecting any changes of assumptions or other inputs is the experience (gain) or loss for the period. The impact of measuring the liabilities after reflecting these changes including but not limited to (a) using a discount rate of 7.50% as opposed to the 5.07% used at the beginning of period, (b) updating health care costs and trend rates-relative to the experience change TOL-is shown as an assumption (gain) or loss for the period. The benefit changes shown below are a reflection of the move to the fully insured Medicare Advantage Plan.

Total OPEB Liability Roll Forward

(Amounts in thousands)

	Ex	pected chg.	Exp	erience chg	Assur	nption Change	Assun	nption Change
Measurement Date		7/1/2019		12/31/2019		12/31/2019		12/31/2019
Projection Period		1 Year		1/2 Year		1/2 Year		1/2 Year
Discount Rate (SEIR)		5.07%		5.07%		5.07%		7.50%
TOL as of Measurement Date	\$	654,311	\$	605,380	\$	437,313	\$	376,561
Service Cost		7,276		2,937		2,337		1,411
Interest		32,500		15,063		10,840		13,673
Benefit Payments		(26,889)		(13,445)		(13,445)		(13,445)
Net Changes		12,887		4,555		(268)		1,639
Balances at 6/30/2019	\$	667,198	\$	609,935	\$	437,045	\$	378,200
Experience (Gain)/Loss: [Experience-	Expect	ed]	\$	(57,263)				
Benefit Changes (Gain)/Loss: [Benefit	t-Expe	rience]			\$	(172,890)		
Assumption (Gain)/Loss: [Assumption-	-Exper	rience]					\$	(58,845)

Change in net OPEB liability – Changes in the net OPEB liability for the year ended June 30, 2020 were as follows (Amounts in Thousands):

	Total	Plan	Net
	OPEB	Fiduciary	OPEB
	Liability	Net Position	<u>Liability</u>
Balances at June 30, 2019	\$ 654,311	\$ 489,072	\$ 165,239
Changes for the year:			
Service cost	7,276		7,276
Interest	32,500		32,500
Changes in benefits	(172,890)		(172,890)
Difference between expected and			
actual experience	(57,263)		(57,263)
Changes of assumptions	(58,845)		(58,845)
Net investment income		(5,999)	5,999
Benefit payments, including refunds			
of employee contributions	(26,889)	(26,889)	
Adminstrative expense		(535)	535
Net changes	(276,111)	(33,423)	(242,688)
Balances at June 30, 2020	\$ 378,200	\$ 455,649	\$ (77,449)

Subsequent Events

As part of the fiscal year 2021 budget, City Council approved an Early Retirement Incentive Program (ERIP) in order to generate general fund savings. Employees eligible for the ERIP had until August 31, 2020 to apply for the ERIP and will retire between September 1, 2020 and July, 1 2021. This footnote does not reflect the impact of the ERIP on the Pension and OPEB plans.

Bonds Payable

General obligation bonds are direct obligations and pledge the full faith and credit of the City. General obligation bonds currently outstanding are as follows (Amounts in Thousands):

Fiscal							
<u>Year</u>	<u>Pri</u>	Principal		<u>terest</u>	<u>Total</u>		
2021	\$	9	\$	10	\$ 19		
2022		9		10	19		
2023		9		10	19		
2024		9		9	18		
2025		9		9	18		
2026-2030		41		33	74		
2031-2035		62		31	93		
2036-2040		76		16	92		
2041		36		2	 38		
Total	\$	260	\$	130	\$ 390		

Cash Held with Financial and Investment Banks as of June 30, 2020

Deposits held by the City's Retirement System for which the fiscal year ended June 30, 2020 book balance was \$49,765,000. The June 30, 2020 bank balance was \$21,233,000 and the book balance was \$21,811,000. The cash balance was held by the City Treasurer. The cash equivalents of \$27,954,000 were held in money managers' custodial accounts at the Bank of New York at year-end and are not subject to the same insurance and collateralization requirements as the City's deposits and are uncollateralized.

City's Retirement System's fair value of investments for these funds at June 30, 2020 was \$2,024,197,000. These investments include \$26,680,000 in U.S. Government Bonds, \$20,335,000 in U.S. Government Agencies, \$36,559,000 in Corporate Fixed Income, \$403,000 in State and Local Government Obligations, \$249,905,000 in Private Equity, \$1,011,450,000 in Equity Securities, \$285,988,000 in Other Investments, \$216,466,000 in Real Estate Investments, \$30,127,000 in Private Placements, \$140,567,000 in mutual funds, and \$5,717,000 in international bonds.

In those cases where resources are maintained in trust, the authority for investment of the property rests with either the trust agreement or local ordinance. Investments of the City of Cincinnati Retirement System are, by ordinance, subject to certain terms and limitations. These limitations do not apply to investments in securities of the City and federal government or their agencies. Investments of the Cincinnati Retirement System are uninsured. These securities are held by the counterparty or by its trust department or agent but not in the City's name.

The City of Cincinnati Retirement System's Pension Trust Fund primary investment return objectives are to preserve the safety of principal, earn the highest possible total return consistent with prudent levels of risk, and create a stream of investment returns to ensure the systematic and adequate funding of actuarially determined benefits through contributions and professional management of the System assets. The System has established asset allocation goals with acceptable variances specific to the investment manager category. The total fixed income target allocation is 17% with a variance of 4%. The fixed income investment managers are divided between core bond managers (target allocation of 14% with a variance of 2%) and high yield bond managers (target allocation of 3% with a variance of 2%). The remaining investment manager asset target allocations are as follows: domestic equity 27.5% with a variance of 5%, non-U.S. equity 23% with a variance of 5%, real estate equity 10% with a variance of 3%, infrastructure 7.5% with a variance of 3%, risk parity 5% with a variance of 2.5%, and private equity 10% with a range of 0.0% to 14%.

		Fair Value Measurements Using					
		Quoted prices in	Significant	Si	gnificant		
		Active Markets	Other observable	Un	observable		
		For Identical Assets	Inputs		Inputs		
Investments by Fair Value Level		(Level 1)	(Level 2)	(Level 3)		
Debt Securities:							
Corporate Bonds	\$ 36,559	\$	36,559				
Bond Mutual Fund	140,567	\$ 140,567					
International Bonds	5,717		5,717				
US Government Bonds	26,680	26,680					
Municipal Bonds	403		403				
Private placements	30,127		30,127				
US Agencies	20,335	<u> </u>	20,335				
Total Debt Securities	260,388	167,247	93,141				
Equity Securities							
Domestic Equities	79,505	79,505					
Emerging Market Equities Mutual Funds	152,358	152,358					
Global Equity Mutual Funds	88,692	88,692					
Total Equity Securities	320,555	320,555					
Private Equity							
Venture Capital and LBO Funds	180,208			\$	180,208		
High Yield Bond Fund	69,697				69,697		
Total Private Equity	249,905	-			249,905		
Other Assets							
Global Risk Parity	70,149	4,552	65,597				
Hedge Funds	31,922				31,922		
Infrastructure	163,935	30,895			133,040		
Total other Assets	266,006	35,447	65,597		164,962		
Total Investments by Fair Value Level	1,096,854	\$ 523,249 \$	158,738	\$	414,867		
Investments Measured at the Net Asset Value		Equity reconciled to Finan	icial Statements				
Real Estate Funds ¹	216,466	Northern Trust Domestic	Valued at NAV	\$	476,620		
Northern Trust Domestic Equity Index Funds ²	476,620	Northern Trust Internation	nal Valued at NAV		214,275		
Northern Trust International Equity Index Funds ²	214,275	Equity Securities listed in	Fair Value Level		320,555		
Risk Parity measured at Net Asset Value (NAV)	19,982	Financial Statements		\$	1,011,450		
Total Investments at the Net Asset Value (NAV)	927,343	-					
TAIL A A LETTI	e 2024107	Other Assets reconciled to	Financial Statements		21.022		
Total Investments measured at Fair Value	\$ 2,024,197	Hedge Funds			31,922		
		Risk Parity at NAV and F	M V		90,131		
		Infrastructure			163,935		
		Financial Statements		\$	285,988		

Investments Measured at the Net Asset Value

(Amounts in Thousands)

	Net Asset Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Real Estate Funds (1)	\$216,466	\$0	Quarterly	45 - 90 days
Commingled Index Funds (2)	\$690,895	\$0	Daily	1 day
Risk Parity (3)	\$19,982	\$0	Monthly	15 days

- (1) The City of Cincinnati Retirement System's real estate investments consist of two core open-end real estate funds and two value-added open-end real estate funds that primarily invest in U.S. commercial real estate. The fair values of these investments have been determined using the NAV per share of the System's ownership interest in partners' capital. These investments are eligible for redemption on a quarterly basis with notice periods ranging from 45 90 days.
- (2) The City of Cincinnati Retirement System's commingled index fund investments consist of four openend U.S. equity funds that invest in publicly traded U.S. equities and one global equity fund. The fair values of these investments have been determined using the NAV per share of the investments. These investments are eligible for redemption on a daily basis with a notice period of one day.
- (3) The City of Cincinnati Retirement System's risk parity investment consists of one global risk fund which invests in a liquid diversified portfolio. The fair value of this investment has been determined using the NAV per share of investments. These investments are eligible for redemption on a monthly basis with a notice period of 15 days.

City of Cincinnati Retirement System Investment Summary June 30, 2020

(Amounts in The	ousands)		г.	Percent of
G. 1			Fair	Total
Stock:	Ct	-	Value	Investments
US Comm	Communication Services	\$	4,055	0.2%
	Consumer Discretionary	Ф	4,033 8,825	0.4%
	Consumer Staples		6,62 <i>3</i> 4,452	0.4%
	Energy		1,590	0.1%
	Financial Services		14,232	0.7%
	Health Care		5,883	0.3%
	Materials		8,666	0.4%
	Industrials		6,202	0.3%
	Technology		8,507	0.4%
	Real Estate		4,452	0.2%
	Utilities		12,641	0.6%
	Total US Common Stock	-	79,505	3.8%
	Total OS Collinoli Stock		19,505	3.670
<u>Other</u>				
	International Stock		214,275	10.6%
	Northern Trust Domestic Index Funds		476,620	23.5%
	Emerging Market Equity Funds		152,358	7.5%
	International Mutual Funds	_	88,692	4.4%
	Total Other	_	931,945	46.0%
	Total Stock Equities		1,011,450	49.8%
Debt:				
Corporate	Bonds			
-	Finance		11,550	0.6%
	Health Care		2,254	0.1%
	Industrial		9,374	0.5%
	Transportation		4,767	0.2%
	Utilities		3,400	0.2%
	Telecom		5,214	0.3%
		_	36,559	1.9%
Governme	nt Bonds			
	US Government Bonds		26,680	1.3%
	US Government Agencies		20,335	1.0%
	Municipal Bonds		403	0.0%
	_	_	47,418	2.3%
Private pla	<u>icements</u>		30,127	1.5%
Internation	nal Bonds		5,717	0.3%
Bond Mut	<u>ual Fund</u>	_	140,567	6.9%
	Total Debt		260,388	12.9%
Other Investme	nts:			
	dge, Risk Parity and Infrastructure)		285,988	14.2%
	uity (High Yield fund included with Debt)		249,905	12.4%
Real Estat			216,466	10.7%
Tour Loui	Total Other Investments	-	752,359	37.3%
	Total Investments	_	2,024,197	100.0%
		=		

Interest Rate Risk

The interest rate risk is addressed by guidelines that require the weighted duration of the investments to be within a range of the duration of a benchmark index. For bonds, the average effective duration may not vary more than 25%. At June 30, 2020, the System had the following investments subject to interest rate risk (Amounts in Thousands):

	Investment Maturities (in years)									
Investment Type	Ma	arket Value	L	ess Than 1		1 to 5		6 to 10	M	ore than 10
Cash Equivalents	\$	18,359	\$	18,359						
Fixed Investments										
Corporate Bonds		36,559		1,458	\$	9,313	\$	9,524	\$	16,264
International Bonds		5,717		985		1,947		1,565		1,220
Private Placements		30,127		1,669		11,533		5,970		10,955
Tax Exempt US Municipals		403								403
US Agencies		20,335		7,372		1,080		2,318		9,565
US Governments		26,680				5,067		12,319		9,294
Derivatives										
Future Contracts	_	422	_	422			_		_	
Tota	1 \$ _	138,602	\$	30,265	\$	28,940	\$	31,696	\$_	47,701

Concentration of Credit Risk

The concentration of credit risk is minimized by the diversification policy, which requires the assets to be allocated across major asset classes and be diversified broadly within each asset class. The investment firm is required to notify the System when, in aggregate as a firm, the organization owns more than 10% of the outstanding shares in a single stock. Also, within the fixed investment asset class each of the investment managers may not allow a single issuer to comprise more than 5% of the portfolio's market value. For the U.S. equity and the non-U.S. equity, no single security shall comprise more than 10% of the portfolio's market value for each investment manager. To further limit the concentration of credit risk, the U.S. equity investment managers are not permitted for the aggregate positions within each equity manager's portfolio to exceed 5% of the fair market value of the outstanding stock in any company. The limit for non-U.S. equity investment managers is 1.5%.

Credit Risk

In order to reduce credit risk, the core bond managers are required to maintain 80% of their portfolios in investment grade securities. The remaining 20% may be invested in below investment grade securities, defined as investments with a middle rating below BBB- (S&P), Baa3 (Moody's), or BBB- (Fitch). The high yield bonds overall portfolio average quality rating should be not less than B based upon the rating of at least two of the three rating agencies (S&P, Moody's, and Fitch). The following chart provides the investments held by the System summarized by credit rating at June 30, 2020 (Amounts in Thousands):

		Total					
		Market	AAA	BBB	BB	CCC	Not
Investment Type		Value					Rated
Cash Equivalents	\$	18,359	\$ 580				\$ 17,779
Fixed Investments							
Corporate Bonds		36,559	13,064	\$ 18,524	\$ 4,971		
International Bonds		5,717	2,433	2,862	422		
Private Placements		30,127	7,622	11,635	5,172	\$ 5,698	
Tax Exempt US Municipals		403	403				
US Agencies		20,335	12,744	271			7,320
US Governments		26,680	26,680				
Derivatives							
Future Contracts	_	422					422
Total	1 \$ _	138,602	\$ 63,526	\$ 33,292	\$ 10,565	\$ 5,698	\$ 25,521

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The System's target allocation for non-U.S. equities is 23% of the total investment assets with 10% in developed large cap, 5% in small cap, 5% in emerging markets all-cap, and 3% in emerging markets small cap. The non-U.S. equity managers may hold up to 5% of its portfolio in a money market or cash. Currency hedging which includes forward currency contracts and cross currency hedging, are permitted for defensive purposes. The System's exposure to foreign currency risk at June 30, 2020 is as follows (Amounts in Thousands):

Currency	Fair Value	Fixed Income	Cash
Danish Krone	\$ 44		\$ 44
Euro Currency	508		508
Japanese Yen	327		327
Mexican New Peso	2,388	\$ 2,388	
Swedish Krona	83		83
Swiss Franc	532		532
United Kingdom Pound Sterling	46		46
Uruguayan Peso	394	394	
Total	\$ 4,322	\$ 2,782	\$ 1,540

Custodial Credit Risk

As for custodial credit risk, the fund only requires collateral for their securities lending program as discussed in the Securities Lending section of this footnote.

Securities Lending

City statutes and board of trustee policies permit the City of Cincinnati Retirement System to use investments of the plan to enter into securities lending transactions – loans of securities to broker-dealers and other entities for collateral with a simultaneous agreement to return the collateral for the same security in the future. Securities are loaned in exchange for collateral that may include cash, U.S. government securities and irrevocable letters of credit. U.S. securities are loaned in exchange for collateral valued at 102% of the market value of the securities plus any accrued interest. Non-U.S. securities are loaned in exchange for collateral valued at 105% of the market value of the securities plus any accrued interest. Collateral cannot be pledged or sold unless the borrower defaults.

The borrower is required to pay to the Lender the equivalent of all interest and dividends that are paid by the issuer during the term of the loan. All security loans can be terminated on demand by either the lender or the borrower, although the average term of the System's overall loans was 1 day for the year ended June 30, 2020. Cash collateral is invested in a short-term investment pool, which had an average weighted maturity of 7 days as of June 30, 2020.

Cash collateral may also be invested separately in "term loans", in which the maturity of the term loan is matched to either the maturity of the cash collateral invested or the interest rate reset of the cash collateral invested. These loans have rights of substitution and securities can be recalled on demand. As of June 30, 2020, there were no violations of legal or contractual provisions, no borrower or lending agent default and no losses known to the securities lending agent. There are no dividends or coupon payments owed on the securities lending expenses may exceed earnings when the investable asset base is small.

The following represents the balances relating to the securities lending transactions at the financial statement date (Amounts in Thousands):

		Fair Value of		Cash Collateral		
Securities Lent		Underlying		Received/Securities		
		Securities		Collateral Value		
Lent for Cash Collateral:						
U.S. Government	\$	1,996	\$	2,040		
U.S. Corporate Fixed Income	_	8,248		8,439		
Total	l \$ _	10,244	\$_	10,479		
Non-Cash Collateral:	\$	12,777	\$	13,362		

The following maturity chart for securities lending collateral provides information pertinent to interest rate risk (Amounts in Thousands):

Investment Maturities (in years)										
Asset class Less Than 1 More than 15 Total										
Asset Backed Security			\$	1,546	\$	1,546				
Repurchase Agreements	\$_	1,756				1,756				
Total	\$	1,756	\$	1,546	\$	3,302				

In order to determine credit rate risk for the securities lending collateral, the following chart is useful (Amounts in Thousands):

	Fair		CC		D		Not
Investment Type	Value				Default	F	Rated
Asset Backed Security	\$ 1,546	\$	162	\$	1,384		
Repurchase Agreements	1,756	_				\$	1,756
Total	\$ 3,302	\$	162	\$	1,384	\$	1,756

Derivative Instruments

Derivative instruments are generally defined as a financial instrument whose characteristics and value depend on, or derive from, the value and characteristics of an underlying asset which is typically a commodity, bond, equity or currency.

A derivative instrument for financial statement purposes contains three traits: settlement factor, leverage, and net settlement. The retirement system enters into certain derivative financial instruments, primarily to enhance the performance and/or reduce the volatility of the portfolio.

The retirement system's investment-grade bond managers, non-U.S. equity managers, and cash equitization manager are authorized to invest in derivative instruments. The derivative instruments permitted are: forwards, options, swaps, and futures. The derivative instruments held at the end of the fiscal period were for investment purposes only. The non-U.S. equity manager is authorized to utilize currency hedging for defensive purposes, although the manager did not partake in hedging at year end.

As of June 30, 2020, CRS held investment derivative instruments consisting of futures, but had no swaps, forward contracts, or options. Gains and losses are included in the net appreciation/(depreciation) in the fair value of investments total in the Statement of Changes in Fiduciary Net Position.

A forward contract (forward) is an obligation to buy (sell) an asset at a fixed price on a predetermined date. Forwards are over-the-counter instruments, which means they are not traded on an organized exchange. The price specified for the foreign currency, government securities, or other asset may be higher or lower than the actual market price at the time of delivery.

A swap is a transaction which exchanges one currency, obligation or financial instrument for another. Swaps are over-the-counter instruments. Usually a set of future cash flows are exchanged between two counterparties. Interest rate swaps involve the exchange of one stream of future interest payments for another based on a specified principal amount. Usually fixed and floating interest rates are exchanged. A credit default swap allows the transfer of third-party credit risk from one party to the other. One party in a credit default swap is a lender who faces credit risk from a third party. The counterparty to the swap agrees to insure this risk in exchange for regular periodic payments.

Options convey the right, but not the obligation, to engage in a future investment transaction. A call is an option contract that gives the buyer the right, but not the obligation, to exercise the option and buy an asset at the strike price on or at any time up to the expiration date. A put is an option contract that gives the buyer the right, but not the obligation, to sell an asset at the strike price on or at any time up to the expiration date.

Futures are exchange-traded contracts that require an asset to be bought (sold) at a specified price on a specified future date. Unlike options, futures convey an obligation to buy (sell) an investment. The contracts contain standardize terms, trade on a formal exchange, are regulated by overseeing agencies, and are guaranteed by clearinghouses.

As of June 30, 2020, CRS had the following exposure via futures contracts (Notional and Fair Value in thousands):

		Long/		No	otional	F	air
Futures Contract	Expiration	Short	Quantity	V	alue*	V	alue
US LONG BOND FUTURE (CBT)	9/21/20	Long	17	\$	3,034	\$	1
US 10YR NOTE FUTURE (CBT)	9/21/20	Long	15		2,086		2
US 5YR NOTE FUTURE (CBT)	9/30/20	Long	30		3,768		4
S&P500 EMINI FUTURE (CME)	9/18/20	Long	91		13,720		340
MSCI EAFE FUTURE (NYF)	9/18/20	Long	55		4,833		58
MSCI EMGMKT FUTURE (NYF)	9/18/20	Long	48		2,349		17
			Total	\$	29,790	\$	422

^{*} Notional value is the nominal or face amount that is used to calculate payments made on derivative instruments (futures, forwards, swaps, etc.). The notional amount represents the economic equivalent to an investment in the physical securities represented by the derivative contract.

CITY OF CINCINNATI, OHIO

Statement of Plan Net Position

Pension Trust June 30, 2020

(Amounts in Thousands)

(Amounts II	ıır	iousanas)			
		Pension	Healthcare		
		Trust	115 Trust		Total
Assets					
Cash and Cash Equivalents	\$	38,604 \$	11,161	\$_	49,765
Investments, at fair value:					
International Bonds		4,435	1,282		5,717
US Government Bonds		20,697	5,983		26,680
Corporate Fixed Income		28,361	8,198		36,559
State and Local Obligations		313	90		403
US Agencies		15,775	4,560		20,335
Equities- Common Stock		784,629	226,821		1,011,450
Mutual Funds		109,044	31,523		140,567
Private Equity		193,863	56,042		249,905
Real Estate		167,923	48,543		216,466
Private Placements		23,371	6,756		30,127
Other Assets (Alternatives)		221,854	64,134		285,988
		1,570,265	453,932		2,024,197
Collateral on Loaned Securities		18,495	5,346		23,841
Receivables:					
Accounts Receivable - Other		192	55		247
Accounts Receivable for Securities		14,748	4,263		19,011
Accrued Interest and Dividends		1,613	466		2,079
Due from Primary Government		779	225		1,004
Loans Receivable		11	3		14
Machinery and Equipment		94	27		121
Accumulated Depreciation		(84)	(24)	_	(108)
Total Assets	\$	1,644,717 \$	475,454	_	2,120,171
<u>Liabilities</u>					
Accounts Payable - Other		2,088	603		2,691
Accounts Payable for Securities Purchased		12,805	3,702		16,507
Due to Primary Government		78	23		101
Obligations Under Securities Lending		18,495	5,346		23,841
Accrued Payroll		30	9		39
Accrued Liabilities		34,626	10,010		44,636
Bonds Payable		202	58		260
Estimated Liability for Compensated Absence	es	188	54		242
Total Liabilities		68,512 \$	19,805		88,317
Net position					
Restricted for Employees' Pension Benefits		1,576,205 \$			1,576,205
Restricted for Employees' Postemployment		1,570,205 \$			1,5/0,205
Healthcare Benefits			455,649		155 640
	.	1.55(2)2		_	455,649
Combined Net Position	\$	1,576,205 \$	455,649 \$	_	2,031,854

CITY OF CINCINNATI, OHIO

$Combining \ Statement \ of \ Changes \ in \ Plan \ Net \ Position$

Pension Trust

For the fiscal year ending June 30, 2020

(Amounts in Thousands)

	Pension	Healthcare	
I PRITIONS	Trust	115 Trust	Total
ADDITIONS: Contributions:			
Members	\$ 19,892		\$ 19,892
Employers	34,410		34,410
Total Contributions:	54,302	_	54,302
Transfers From Other Retirement Systems	34,302		
Investment Income			
From Investing Activities:			
Interest & Dividends	24,852	\$ 7,122	31,974
Net Appreciation (Depreciation) in Fair Value of Investments	(39,237)	(11,245)	(50,482)
Investment Income	(14,385)	(4,123)	(18,508)
Less Investment Management Expenses:	6,523	1,869	8,392
Net Income From Investing Activities	(20,908)	(5,992)	(26,900)
From Security Lending Activities:			
Securities Lending Income:	45	13	58
Securities Lending Expense:	-		
Borrower Rebates	(75)	(22)	(97)
Management Fees	8	2	10
Total Securities Lending Activities Expenses	(67)	(20)	(87)
Net Income from Securities Lending Activities	(22)	(7)_	(29)
Total Additions:	33,372	(5,999)	27,373
DEDUCTIONS:			
Benefits Payments:			
Pensions and Annuities	174,219		174,219
Hospital and Medical Care	1, 1,=12	26,889	26,889
Death Benefits, Active and Retired	615	- /	615
Transfers - Retirement to other Systems	87		87
Total Benefits:	174,921	26,889	201,810
Refunds of Contributions	584		584
Administration Expenses;			
Personal Services	1,128	323	1,451
Contractual Services	654	187	841
Material & Supplies	83	24	107
Depreciation	3	1	4
Total Administrative Expenses:	1,868	535	2,403
Total Deductions:	177,373	27,424	204,797
Net Increase (Decrease)	(144,001)	(33,423)	(177,424)
Net Position restricted for Benefits			
Beginning of Year	1,720,206	489,072	2,209,278
End of Year	\$ 1,576,205 \$	\$ 455,649	\$ 2,031,854

23. COVID-19

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the ensuing emergency measures could impact subsequent periods of the City. The City's investment portfolio could incur a significant decline in fair value. However, because the values of individual investments fluctuate with market conditions, and due to market volatility, the amount of losses that will be recognized in subsequent periods, if any, cannot be determined. In addition, the impact on the City's future operating costs, revenues, the impact of the investments of the pension and other employee benefit plan in which the City participates and any recovery from emergency funding, either federal or state, cannot be estimated.

REQUIRED SUPPLEMENTARY INFORMATION

(This page intentionally left blank.)

City of Cincinnati, Ohio
Required Supplementary Information 1
Ohio Police and Fire Pension Fund
Net Pension Liability Schedules
(Amounts in thousands)

Schedule of Proportionate Share of the Net Pension Liability Last Seven Fiscal Years (1)

		2020		2019		2018		2017		2016		2015	7	2014 (2)
City's Proportion of the Net Pension Liability		7.01599%		7.25719%		7.20554%		7.15240%		7.03491%		6.86072%		6.86072%
City's Proportionate Share of the Net Pension Liability	€-	472,634 \$	↔		↔	592,378 \$ 442,237 \$ 453,026 \$ 452,561 \$	€	453,026	∞	452,561	€	355,414 \$	€	334,139
City's Covered Payroll	€	167,550	⇔	159,361	∞	157,892	∞	155,087	↔	143,712	⇔	167,550 \$ 159,361 \$ 157,892 \$ 155,087 \$ 143,712 \$ 136,107 \$		131,554
City's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll		282.09%		371.72%		280.09%		292.11%		314.91%		261.13%		253.99%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		%68.69		63.07%		70.91%		68.36%		%22.99		72.20%		73.00%

^{(1) -} The amounts presented for each fiscal year were determined as of the calendar year-end, the retirement system's measurement period.

(2) - Information prior to 2014 was not available.

Schedule of City's Pension Contributions Last Ten Fiscal Years

		2020		2019	2	2018	7	2017	7	016	2	2015	201	4	2013 (4)		2012	201	_
Contractually Required Contributions	S	35,808	∽	35,101	>	32,885	€9	32,576	€	30,274		29,552 \$	7	26,295 \$	9,580	\$ 08	19,616	-	19,612
Contributions in Relation to the Contractually Required Contributions		(35,808)		(35,101)		(32,885)		(32,576)		(30,274)		(29,552)	(2)	(26,295)	(9,580	(08	(19,616)	1)	9,612)
Contribution Deficiency (Excess)	€	1	∞	'	∞	'	∞	'	-	1		-		-		- 	'		1
City's Covered Payroll	S	170,930	∽	167,079		166,948	€9	\$ 155,041	>	\$ 144,248		\$ 140,540 \$	13,	\$ 132,536 \$	64,913		\$ 133,600	. 13	134,036
Contributions as a Percentage of Covered Payroll		20.95%		21.01%		19.70%		21.01%		20.99%		21.03%	=	19.84%	14.76%	%9	14.68%	-	14.63%

^{(4) - 2013} represents the short period covering January 1, 2013 to June 30, 2013, when the City changed reporting periods. 2012 and prior represent calendar year reporting periods.

City of Cincinnati, Ohio
Required Supplementary Information 2
Ohio Public Employees Retirement System-Traditional Pension Plan
Net Pension Liability Schedules
(Amounts in thousands)

Schedule of Proportionate Share of the Net Pension Liability Last Seven Fiscal Years (1)

		2020		2019		2018		2017		2016		2015	. ,	2014 (2)	
Sity's Proportion of the Net Pension Liability		0.063469%		0.065821%		0.068829%		0.075000%		0.076455%	Ū	0.084999%		0.085182%	
City's Proportionate Share of the Net Pension Liability	€	12,545	€	18,027	€	10,797 \$	€	17,023	€	13,250	€	10,260 \$	↔	10,042	
City's Covered Payroll	€	9,181	8	9,366	€	9,661 \$	€	9,752	∞	9,565	⇔	10,423 \$	8	10,783	
City's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll		136.64%		192.47%		111.76%		174.56%		138.53%		98.44%		93.13%	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		82.17%		74.70%		84.66%		77.25%		81.08%		86.45%		86.36%	

 $^{(1) \}hbox{-} The amounts presented for each fiscal year were determined as of the calendar year-end, \\$

Schedule of City's Pension Contributions Last Ten Fiscal Years

	20	.020		2019	2018		2017	2016	2	2015	2014	2013 (4)		2012	2011	1
Contractually Required Contributions	€	1,249	€	1,231 \$	1,205	\$ 50	1,149 \$	1,148	∞ &	1,280 \$	1,246	€	729 \$	1,236 \$	1,2	1,285
Contributions in Relation to the Contractually Required Contributions		(1,249)		(1,231)	(1,2	05)	(1,149)	(1,14	<u></u>	(1,280)	(1,246)		(729)	(1,236)	(1,2	1,285)
Contribution Deficiency (Excess)	8	'	∞	-		 - 	∽ ∥		e	- -		8	-	- -		'1
City's Covered Payroll	€	8,921	€9	8,793 \$	9,3	9,337 \$	9,181 \$	9,564	. 2	10,664 \$	10,386	€	\$,607 \$	12,357 \$	12,850	850
Contributions as a Percentage of Covered Payroll		14.00%		14.00%	12.91%	1%	12.51%	12.00	%	12.00%	12.00%	13	13.00%	10.00%	10.0	%00

^{(4) - 2013} represents the short period covering January 1, 2013 to June 30, 2013, when the City changed reporting periods. 2012 and prior represent calendar year reporting periods.

the retirement system's measurement period. (2) - Information prior to 2014 was not available.

Note: The City's Financial Reporting entity does not include the Metropolitan Sewer District which operates as part of the City and is an enterprise fund for Hamilton County, Ohio.

See Notes to the Required Supplementary Pension Information.

City of Cincinnati, Ohio Required Supplementary Information 3 Schedule of City's Changes in Net Pension Liability and Related Ratios (1) Cincinnati Retirement System

Net Pension Liability Employer Schedule Last Six Fiscal Years (2)(3) (Amounts in thousands)

Total nancian liability		2020		2019		2018		2017		2016	2015
Service cost Interest Benefit changes Difference between evaneered	S	19,261 139,900	⇔	18,574 132,842	⇔	16,812 130,656 23,864	€9	26,125 117,929 (62,756)	⇔	22,439 \$ 120,372	21,018 120,262
and actual experience Changes of assumptions Benefit payments		37,327 436,355 (137,791)		24,312 40,990 (135,552)		2,896 (135,618)		3,403 (516,262) (133,326)		(11,326) 125,942 (130,350)	(14,446) (127,981)
Refunds of contributions Net change in total pension liability		495,052		(1,494)		(1,090)		$\frac{(1,503)}{(566,390)}$		127,077	(1,147)
Total pension liability - beginning Total pension liability - ending (a)	€	1,903,999	S	1,824,327 1,903,999	S	1,786,807	S	2,353,197	8	2,226,120 2,353,197 \$	2,227,267 2,226,120
Plan net position Contributions - employer Contributions - member	89	27,382 15,780	8	26,506 15,352	8	25,221 14,494	€9	21,677 14,738	8	24,566 \$ 11,994	30,488 12,298
Solution to the payor. Net investment income Benefit payments Administrative expense		61,769 (137,791) (1,194)		114,134 (135,552) (1,208)		171,007 (135,618) (1,284)		(9,566) (133,326) (4,456)		39,683 (128,548) (1,268)	209,380 (126,535) (1,122)
Refunds of contributions Other Net change in plan net position		1,439		(1,494) 1,893 19,631		(1,090) 3,065 75,795		(1,503) 178,133 98,597		(1,802)	(1,425) (22) 123,062
Plan net position - beginning Plan net position - ending (b) Net pension liability - ending (a) - (b)	S	1,417,989 1,385,374 1,013,677	8	1,398,358 1,417,989 486,010	8	1,322,563 1,398,358 425,969	8	1,223,966 1,322,563 464,244	8	1,279,341 1,223,966 1,129,231 \$	1,156,279 1,279,341 946,779
Ratio of plan net position to total pension liability		57.75%		74.47%		76.65%		74.53%		51.92%	57.47%
Covered payroll	8	174,919	8	170,508	8	161,503	S	149,722	8	146,605 \$	134,680
Net pension liability as a percentage of covered payroll		579.51%		285.04%		263.75%		310.07%		770.25%	702.98%

⁽¹⁾ This schedule does not include MSD.

⁽²⁾ The amounts presented for each fiscal year were determined as of the City's measurement date, which is the prior fiscal year-end.

(3) Information prior to 2015 was not available. The City will continue to present information for years available until a full ten-year trend is available.

City of Cincinnati, Ohio
Required Supplementary Information 4
Schedule of City's Pension Contributions
Cincinnati Retirement System
Net Pension Liability Employer Schedule
Last Ten Fiscal Years
(Amounts in thousands)

		2020		2019		2018		2017		2016		2015		2014	70	2013 (1)		2012		2011
Actuarially determined employer contributions	↔	51,371	€	42,747	€	39,081	€	38,148	\$	57,583	€	60,751	€	62,992	↔	27,476		\$ 40,029	↔	44,083
Actual employer contributions		(27,879)		(27,382)		(26,506)		(25,221)		(21,908)		(24,566)		(31,484)		(13,246)		(26,932)		(25,032)
Contribution deficiency (excess)	8	\$ 23,492	8	15,365			~	12,927	~	\$ 35,675	~	\$ 36,185	~	\$ 31,508	S	\$ 14,230	8	13,097	S	\$ 19,051
City covered payroll	∻	176,989	€	174,919	€	170,508	∞	\$ 161,503		\$ 149,722	∞	\$ 146,605	↔	134,680	\$	63,254	€	\$ 133,477	↔	133,378
Actual contributions as a percentage of covered payroll		15.75%		15.65%		15.55%		15.62%		14.63%		16.76%		23.38%		20.94%		20.18%		18.77%

(1) - 2013 represents the short period covered January 1, 2013 to June 30, 2013 when the City changed reporting periods. 2012 and prior represent calendar year reporting periods.

See Notes to the Required Supplementary Pension Information.

City of Cincinnati, Ohio Required Supplementary Information 5 Notes to the Required Pension Information

Ohio Police and Fire Pension Fund

Actuarial Assumptions:

Actuarial assumptions and methods used to determine contribution rates are described below based on the actuarial valuation as of January 1, 2019, with actuarial liabilities rolled forward to December 31, 2019:

Valuation method Entry age normal

Amortization method Level percent of payroll, open

Amortization period 30 years

Asset valuation method 4-year adjusted fair value with a corridor of

20% of the fair value

Investment return 8.00%

Projected salary increases 3.75% to 10.50%

Payroll increases 3.25%
Inflation assumptions 2.75%

Cost-of-living adjustments 3% simple; 2.2% simple for increase based

on the lesser of the increase in CPI and 3%

Changes in Actuarial Assumptions and Methods:

Effective on the January 1, 2017, actuarial valuation, changes in assumptions were made based upon an updated experience study that was completed for the five-year period ended December 31, 2016. Significant changes included a reduction of the investment rate from 8.25% to 8.00%, a reduction in the COLA from 2.6% to 2.2%, a reduction in projected salary increases and inflation assumptions by 0.5%, and updates in mortality and turnover assumptions.

City of Cincinnati, Ohio Required Supplementary Information 5 Notes to the Required Pension Information (continued)

Ohio Public Employees Retirement System

Actuarial Assumptions:

Actuarial assumptions and methods used to determine contribution rates are described below based on the actuarial valuation as of December 31, 2019:

Valuation method Individual entry age

Amortization method Level percent of payroll

Amortization period 19 years from December 31, 2018, closed

Asset valuation method Fair value
Investment return 7.20%
Wage inflation 3.25%

Salary scale 3.25% to 10.75%, including inflation

Cost-of-living adjustments Pre-January 7, 2013 retirees: 3.0% simple

Post-January 7, 2013 retirees: 3.0% simple through 2018, then 2.15% simple

Changes in Actuarial Assumptions and Methods:

In 2017, changes in assumptions were made based upon an updated experience study that was completed for the five-year period ended December 31, 2015. Significant changes included a reduction of the discount rate from 8.0% to 7.5%, a reduction in the wage inflation rate from 3.75% to 3.25%, and transition from the RP-2000 mortality tables to the RP-2014 mortality tables.

In 2019, a change in assumptions included a reduction of the discount rate from 7.5% to 7.2%.

City of Cincinnati, Ohio Required Supplementary Information 5 Notes to the Required Pension Information (continued)

Cincinnati Retirement System

Actuarial Assumptions:

Actuarially determined contribution rates are calculated as of June 30, one year prior to the end of the fiscal year in which contributions are reported.

Actuarial cost method	Entry age
Amortization method	Level dollar
Amortization period	30 years, open

Asset valuation method Five-year smoothed market value

Inflation 2.75%

Salary increases, including wage inflation 3.75% to 7.50%

Long-term investment rate of return, net of pension plan

investment expense, including price inflation 7.50%

Municipal bond index rate:

Measurement date 3.50% Prior measurement date 3.89%

Year of projected depletion:

Measurement date 2046
Prior measurement date n/a

Single equivalent interest rate, net of OPEB plan investment

expense, including price inflation:

Measurement date 5.56% Prior measurement date 7.50%

Changes of Benefit Terms:

In 2016, there were several changes in benefit provisions as a result of the Collaborative Settlement Agreement (CSA) between the City and various plaintiff groups representing certain active and retired members of CRS as approved by the Court on October 5, 2015 and generally effective January 1, 2016.

In 2017, the Plan changes included in Ordinance 336-2016 were adopted by the City Council on October 26, 2016. In addition to incorporating many of the changes mandated by the CSA, the Ordinance also:

- Established benefit and eligibility provisions for Group E and F members not covered under the CSA similar to employees who are covered under the CSA.
- Established a universal cost-of-living adjustment (COLA) suspension period for all members.
- Established a universal 3% simple COLA rate for all members.

Changes in Actuarial Assumptions and Methods:

In 2018, several changes in actuarial assumptions were made as a result of an updated experience study dated February 28, 2018. Changes included:

- Decrease in price inflation from 3.00% to 2.75%.
- Update of the retirement, withdrawal and disability rates.
- Update of the mortality rates for all members to a generational approach using the RP-2014 mortality tables.
- Assumed administrative expense as a percentage of payroll added to the total normal cost was increased from 0.75% to 0.80%.
- Update of assumed proportion of deferred vested members electing to withdraw their contributions or electing a deferred benefit.
- · Update of assumed percentage of members who are married for pre-retirement survivor benefit considerations.

Required Supplementary Information 6 Ohio Police and Fire Pension Fund Net OPEB Liability Schedules (Amounts in thousands) City of Cincinnati, Ohio

Schedule of Proportionate Share of the Net OPEB Liability Last Four Fiscal Years (1)

2018 2017 (2)	7.25719% 7.20554% 7.15240%	66,088 \$ 408,256 \$ 339,508	159,361 \$ 157,892 \$ 155,087	41.47% 258.57% 218.91%	46.57% 14.13% 15.96%
2019	7.257	\$ 66,	∽	41.	46.
2020	7.01599%	69,302	167,550	41.36%	47.08%
		-	\$		
	City's Proportion of the Net OPEB Liability	City's Proportionate Share of the Net OPEB Liability	City's Covered Payroll	City's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total OPEB

^{(1) -} The amounts presented for each fiscal year were determined as of the calendar year end, the retirement system's measurement period.

(2) - Information prior to 2017 was not available.

Schedule of City's OPEB Contributions Last Ten Fiscal Years

		2020		2019	2018	2017 (3)	7 (3)	2016		2015	2014		2013 (3)	20	2012	2011	
Contractually Required Contributions	\$	855 \$	S	835 \$	778	⇔	775 \$	721	S	1,494 \$	2	2,220 \$	4,382	⇔	9,017 \$	9,047	747
Contributions in Relation to the Contractually Required Contributions		(855)		(835)	(778)		(775)	(721		(1,494)	(2	(2,220)	(4,382)		(9,017)	(9,047)	<u>147)</u>
Contribution Deficiency (Excess)	€	'	S	-	'	~	·		~	-		·		€	es		'
City's Covered Payroll	\$	170,930 \$	€	167,079 \$	166,948	€	155,041 \$	144,248	↔	140,540 \$		132,536 \$	64,913	↔	133,600 \$	134,036	36
Contributions as a Percentage of Covered Payroll		0.50%		0.50%	0.47%		0.50%	0.50%	vo.	1.06%	1	%89'1	6.75%		6.75%	6.7.	6.75%

^{(3) - 2013} represents a short period covering January 1, 2013 to June 30, 2013, when the City changed reporting periods. 2012 and prior represent calendar year reporting periods.

Required Supplementary Information 7 Ohio Public Employees Retirement System Net OPEB Liability Schedules (Amounts in thousands) City of Cincinnati, Ohio

Schedule of Proportionate Share of the Net OPEB Liability Last Four Fiscal Years (1)

		2020		2019		2018		2017 (2)	
City's Proportion of the Net OPEB Liability		0.060756%		0.063798%		0.067076%		0.071978%	
City's Proportionate Share of the Net OPEB Liability	€	8,392	↔	8,318	↔	7,284	∞	7,270	
City's Covered Payroll	⇔	9,181	↔	9,366	↔	9,661	↔	9,752	
City's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll		91.41%		88.81%		75.40%		74.55%	
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		47.80%		46.33%		54.14%		54.05%	

^{(1) -} The amounts presented for each fiscal year were determined as of the calendar year-end,

the retirement system's measurement period. (2) - Information prior to 2017 was not available.

Schedule of City's OPEB Contributions Last Ten Fiscal Years

	~	2020	201	2019 (4)	2018	2017		2016	2015	2014	2013 (3)	2012	2011	111
Contractually Required Contributions	S	9	5	∞	57	5	167 \$	191 \$	213 \$	208	\$ 56	\$ 494	\$	514
Contributions in Relation to the Contractually Required Contributions		(9)		(8)	(57)		(167)	(191)	(213)	(208)	(56)	(494)		(514)
Contribution Deficiency (Excess)	€	'	€	- -	1	€	ا _ح د ا'	1	·		·	÷	&	1
City's Covered Payroll	∞	8,921	5/3	8,793 \$	9,337	6	9,181 \$	9,564 \$	10,664 \$	10,386	\$ 5,607	\$ 12,357	⇔	12,850
Contributions as a Percentage of Covered Payroll		0.07%		%60.0	0.61%	17	.82%	2.00%	2.00%	2.00%	1.00%	4.00%	\o	4.00%

^{(3) - 2013} represents a short period covering January 1, 2013 to June 30, 2013, when the City changed reporting periods. 2012 and prior represent calendar year reporting periods. (4) - Updated based on revised information.

City of Cincinnati, Ohio

Required Supplementary Information 8

Schedule of City's Changes in Net OPEB Liability and Related Ratios (1)

Net OPEB Liability Employer Schedule

Cincinnati Retirement System Three Fiscal Years (2)(3)

(Amounts in thousands)

		2020		2019		2018
Total OPEB liability				-		
Service cost	\$	4,955	\$	4,131	\$	6,266
Interest		27,807		25,518		22,425
Difference between expected						
and actual experience		2,041		13,242		
Changes of assumptions		55,017		31,333		(89,736)
Benefit payments		(25,238)		(21,678)		(25,446)
Net change in Total OPEB liability		64,582		52,546		(86,491)
Total OPEB liability - beginning		469,326		416,780		503,271
Total OPEB liability - ending (a)	\$	533,908	\$	469,326	\$	416,780
Plan net position						
Net investment income	\$	17,509	\$	32,129	\$	47,714
Benefit payments	Ψ	(25,238)	Ψ	(21,678)	Ψ	(25,446)
Administrative expense		(339)		(339)		(360)
Other		206		78		(500)
Net change in plan net position		(7,862)		10,190		21,908
Plan net position - beginning		407,760		397,570		375,662
Plan net position - ending (b)		399,898		407,760		397,570
Net OPEB liability - ending (a) - (b)	\$	134,010	\$	61,566	\$	19,210
Ratio of plan net position to						
total OPEB liability		74.90%		86.88%		95.39%
Covered-employee payroll	\$	136,282	\$	141,891	\$	144,555
Net OPEB liability as a						
percentage of covered-employee payroll		98.33%		43.39%		13.29%

⁽¹⁾ This schedule does not include MSD.

⁽²⁾ The amounts presented for each fiscal year were determined as of the City's measurement date, which is the prior fiscal year-end.

⁽³⁾ Information prior to 2018 was not available. The City will continue to present information for years available until a full ten-year trend is available.

City of Cincinnati, Ohio
Required Supplementary Information 9
Schedule of City's OPEB Contributions
Cincinnati Retirement System
Net OPEB Liability Employer Schedule
Last Ten Fiscal Years
(Amounts in thousands)

		2020		2019		2018		2017		2016		2015		2014	20	2013 (1)		2012		2011
Actuarially determined employer contributions	€		€	3,602	€	937	€	5,056	€		€	1,186		\$ 6,142	∽	4,673	€	363	€	16,021
Actual employer contributions																				
Contribution deficiency (excess)	S		s	3,602	↔	937	S	\$ 5,056	s		S	\$ 1,186	s	\$ 6,142	∞	\$ 4,673	S		S	16,021
City covered-employee payroll (2)	↔	\$ 136,282 \$	≈	141,891	€	144,555	↔	146,978	€	\$ 144,052	↔	139,009		\$ 136,378	97	3 137,092	€	133,945	€	132,574
Actual contributions as a percentage of covered-employee payroll		0.00%		0.00%		0.00%		0.00%		0.00%		0.00%		0.00%		0.00%		0.00%		0.00%

2013 represents the short period covered January 1, 2013 to June 30, 2013 when the City changed reporting periods.
 2012 and prior represent calendar year reporting periods.
 Since contributions to the Plan, when applicable, were not based on a measure of pay, covered-employee payroll was used.

City of Cincinnati, Ohio Required Supplementary Information 10 Notes to the Required OPEB Information

Ohio Police and Fire Pension Fund

Actuarial Assumptions:

Actuarial assumptions and methods used to determine contribution rates are described below based on the actuarial valuation as of January 1, 2019, with actuarial liabilities rolled forward to December 31, 2019:

Valuation method Individual entry age

Amortization method Level percent of payroll

Amortization period 30 years, open
Asset valuation method Fair value

Investment return 8.00% Wage inflation 3.25%

Salary scale 3.25% to 10.50%, including inflation

Inflation assumptions 2.75%

Cost-of-living adjustments 3% simple; 2.2% simple for increases based on

the lessor of the increase in CPI and 3%

Changes in Actuarial Assumptions and Methods:

In 2019, changes in assumptions included an increase in the municipal bond rate from 3.16% to 4.13%, resulting in an increase in the single discount rate from 3.24% to 4.66%.

In 2020, changes in assumptions included a decrease in the municipal bond rate from 4.13% to 2.75%, resulting in a decrease in the single discount rate from 4.66% to 3.56%.

Change in Benefit Terms:

Beginning January 1, 2019, OP&F changed its retiree health care model to a stipend-based health care model, depositing stipends into individual health reimbursement accounts that retirees will use to be reimbursed for health care expenses.

City of Cincinnati, Ohio Required Supplementary Information 10 Notes to the Required OPEB Information (continued)

Ohio Public Employees Retirement System

Actuarial Assumptions:

Actuarial assumptions and methods used to determine contribution rates are described below based on the health care actuarial valuation as of January 1, 2019, rolled forward to December 31, 2019:

Valuation method Individual entry age

Amortization method Level percent of payroll

Amortization period 30 years, open

Asset valuation method Fair value
Single discount rate 3.16%
Investment return 6.00%
Municipal bond rate 2.75%

Wage inflation 3.25%

Salary scale 3.25% to 10.75%, including inflation
Health care cost trend rate 10.5% initial, 3.50% ultimate in 2030

Changes in Actuarial Assumptions and Methods:

In 2019, changes in assumptions included a reduction of the investment rate of return from 6.50% to 6.00%, an increase in the municipal bond rate from 3.31% to 3.71%, resulting in an increase in the single discount rate from 3.85% to 3.96%. Another change includes adjusting the health care cost trend rate from 7.5% initial, 3.25% ultimate in 2028 to 10.0% initial, 3.25% ultimate in 2029.

In 2020, changes in assumptions included a decrease in the municipal bond rate from 3.71% to 2.75%, resulting in a decrease in the single discount rate from 3.96% to 3.16%. Another change includes adjusting the health care cost trend rate from 10.0% initial, 3.25% ultimate in 2029 to 10.5% initial, 3.50% ultimate in 2030.

City of Cincinnati, Ohio Required Supplementary Information 10 Notes to the Required OPEB Information (continued)

Cincinnati Retirement System

Actuarial Assumptions:

Actuarially determined contribution rates are calculated as of June 30, one year prior to the end of the fiscal year in which contributions are reported.

Actuarial cost method Entry age
Amortization method Level dollar
Amortization period 30 years, open

Asset valuation method Five-year smoothed market value

Price inflation CPI: 2.75% / Medical CPI: 3.25%

Salary increases, including wage inflation 3.75% to 7.50%

Long-term investment rate of return, net of OPEB plan

investment expense, including price inflation 7.50%

Municipal bond index rate:

Measurement date 3.50% Prior measurement date 3.89%

Year of projected depletion:

Measurement date 2040 Prior measurement date 2047

Single equivalent interest rate, net of OPEB plan investment

expense, including price inflation on the:

Measurement date 5.07% Prior measurement date 6.13%

Health care cost trend rates:

Pre-Medicare 8.00% for 2018 decreasing to an ultimate rate

of 4.00% by 2034

Medicare 8.72% / 8.86% for Non-Model and Model Plans

for 2018 decreasing to an ultimate rate of 4.00%

by 2034

Changes of Benefit Terms:

In 2016, there were several changes in benefit provisions as a result of the Collaborative Settlement Agreement (CSA) between the City and various plaintiff groups representing certain active and retired members of CRS as approved by the Court on October 5, 2015 and generally effective January 1, 2016.

In 2017, the Plan changes included in Ordinance 336-2016 were adopted by the City Council on October 26, 2016. In addition to incorporating many of the changes mandated by the CSA, the Ordinance also:

- Excluded members hired after December 31, 2015 from eligibility to receive retiree health benefits;
- Established benefit and eligibility provisions for Group E and F members not covered under the CSA similar to employees who are covered under the CSA.
- Specified eligibility and postemployment contribution requirements for the retiree health benefits payable to members and beneficiaries entitled to deferred benefits.
- Modified eligibility and postemployment contribution requirements to retiree health benefits paid as the result
 of an in-service death.

City of Cincinnati, Ohio Required Supplementary Information 10 Notes to the Required OPEB Information (continued)

Cincinnati Retirement System (continued)

Changes in Actuarial Assumptions and Methods:

In 2017, future contribution rates for retiree health benefit recipients are now based upon the projected retiree health care costs associated with each projection year's closed group of participants.

In 2018, several changes in actuarial assumptions were made as a result of an updated experience study dated February 28, 2018. Changes included:

- Increase in the Municipal Bond Index Rate from 3.56% as of June 30, 2017 to 3.89% as of June 30, 2018.
- Decrease in the discount rate from 6.31% as of June 30, 2017 to 6.13% as of June 30, 2018.
- Decrease in price inflation from 3.00% to 2.75%.
- Update of the retirement, withdrawal and disability rates.
- Update of the mortality rates for all members to a generational approach using the RP-2014 mortality tables.
- Update of the merit salary scale.
- Update of assumed rates of health care inflation.
- Update of assumed rates of health benefit plan participation.
- Update of the Select Plan and the Model Plan contribution rates.
- Update of the Drop participation rates
- Inclusion of part-time employees in the Plan's population as of December 31, 2017.

Cincinnati Retirement System
REQUIRED SUPPLEMENTARY INFORMATION 11
Schedule of Changes in Net Pension Liability and Related Ratios

	(Amou	(Amounts In Thousands)						
	2020	2019	2018	2017	2016	2015	15	2014
Total pension liability								
Service Cost	\$ 37,451	\$ 23,750	\$ 22,834	\$ 20,576	\$ 31,764	8	27,785	\$ 25,937
Interest	162,407	172,502	163,313	159,912	143,383	14	149,052	148,408
Benefit changes				29,208	(76,301)			
Difference between expected and actual experience	26,726	46,025	29,889	3,545	4,137	\Box	(14,024)	
Changes of assumptions	798,211	538,042	50,392		(627,693)	15	155,948	(17,827)
Benefit payments and refunds	(175,505)	(169,901)	(168,482)	(167,320)	(163,931)	(16	(161,407)	(157,934)
Net change in total pension liability	\$ 849,290	\$ 610,418	\$ 97,946	\$ 45,921	\$ (688,641)	\$ 15	157,354	\$ (1,416)
Total pension liability - beginning	2,970,107	2,359,689	2,261,743	2,215,822	2,904,463	2,74	2,747,109	2,748,525
Total pension liability - ending (a)	\$ 3,819,397	\$ 2,970,107	\$ 2,359,689	\$ 2,261,743	\$ 2,215,822	\$ 2,90	2,904,463	\$ 2,747,109
Plan net position								
Contributions – employer	\$ 34,410	\$ 33,763	\$ 32,586	\$ 30,868	\$ 67,939	\$	29,084	\$ 37,740
Contributions – member	19,892	19,457	18,873	17,740	16,337		16,186	15,059
Net investment income	(20,930)	76,163	140,314	209,299	(11,631)	4	49,138	258,382
Benefit payments and refunds	(175,505)	(169,901)	(168,482)	(167,320)	(163,931)	(16	(161,407)	(157,934)
Administrative expense	(1,868)	(1,472)	(1,485)	(1,572)	(5,418)		(1,570)	(1,384)
Other					237,897			
Net change in plan net position	\$ (144,001)	\$ (41,990)	\$ 21,806	\$ 89,015	\$ 141,193	3) \$	(695,89)	\$ 151,863
Plan net position – beginning	\$ 1,720,206	\$ 1,762,196	\$ 1,740,390	\$ 1,651,375	\$ 1,510,182	\$ 1,57	,578,751	\$ 1,426,888
Plan net position - ending (b)	\$ 1,576,205	\$ 1,720,206	\$ 1,762,196	\$ 1,740,390	\$ 1,651,375	\$ 1,51	1,510,182	\$ 1,578,751
Net pension liability - ending (a) - (b)	\$ 2,243,192	\$ 1,249,901	\$ 597,493	\$ 521,353	\$ 564,447	\$ 1,39	1,394,281	\$ 1,168,358
Total pension liability	\$ 3,819,397	\$ 2,970,107	\$ 2,359,689	\$ 2,261,743	\$ 2,215,822	\$ 2,90	2,904,463	\$ 2,747,109
Plan net position	\$ 1,576,205	\$ 1,720,206	\$ 1,762,196	\$ 1,740,390	\$ 1,651,375	\$ 1,51	1,510,182	\$ 1,578,751
Net pension liability	\$ 2,243,192	\$ 1,249,901	\$ 597,493	\$ 521,353	\$ 564,447	\$ 1,39	1,394,281	\$ 1,168,358
Ratio of plan net position to total pension liability	41.27%	57.92%	74.68%	76.95%	74.53%	α,	52.00%	57.47%
Covered payroll	\$ 218,451	\$ 215,683	\$ 208,317	\$ 196,445	\$ 174,963	\$ 16	164,575	\$ 163,477
Net pension liability as a percentage of								
covered payroll	1026.86%	579.51%	286.82%	265.39%	322.61%	84	847.20%	714.69%
Money - Weighted Rate of Return on Pension Plan Investments	-1.09%	4.15%	7.83%	12.11%	-0.53%		0.97%	16.65%

^{*} For fiscal year 2020 only seven years of data are available. The chart will eventually present ten years.

Cincinnati Retirement System SCHEDULE OF EMPLOYER CONTRIBUTIONS

Required Supplementary Information 12

(Amounts in thousands)

Fiscal year	ar	2020	•	2019	7	2018	2017	2016		2015	20	2014	2013*		2012	2011
Actuarially determined employer contribution	s	63,405	S	52,709	\$	48,046 \$	46,689	\$ 69,939	39 \$	75,566		78,101	33,500	\$ 00	49,952 \$	54,875
Actual employer contributions:																
City of Cincinnati Financial Reporting Entity		27,879		27,382		26,506	25,221	21,5	80	24,566		31,484	13,246	.46	26,932	25,032
City of Cincinnati Operating Unit (MSD)		6,531		6,381		6,080	5,647	4,7	01	4,518		6,256	2,9	40	9,676	6,128
Total Actual employer contributions	us	34,410		33,763		32,586	30,868	26,6	60	29,084		37,740	16,1	50	33,608	31,160
Annual contribution deficiency/(excess)	S	\$ 28,995	S	18,946	S	15,460 \$	15,821	\$ 43,330	30 \$	46,482		40,361	17,350	\$ 05	16,344	23,715
Covered payroll	€	218,451	↔	215,683	€	208,317 \$	196,445	\$ 174,963	8 8	164,575		163,477	3 77,637	37 \$	167,148 \$	165,029
Actual contributions as a percentage of covered payroll		15.75%		15.65%		15.64%	15.71%	15.21%	1%	17.67%		23.09%	20.80%	%0:	20.11%	18.88%

^{* 2013} represents the short period covering January 1, 2013 to June 30, 2013 when the City changed reporting periods. 2012 and prior represent calendar year reporting periods.

The notes below summarize the key methods and assumptions used to determine the actuarially determined contribution (ADC) for the fiscal year ending June 30, 2020.

December 31, 2018 for the fiscal year 2020 contributions).

Valuation Date: The ADC rates in the schedule of employer contributions are calculated as of December 31, eighteen months prior to the end of the fiscal year in which contributions are reported (as of

Key Methods and Assumptions used to Determine Contribution Rates

Actuarial cost method: Entry age Normal Cost Method

Amortization method: Level dollar, open

Amortization period: 30 years; Open

Discount Rate: 7.50%, net of pension plan investment expenses

Asset valuation method: 5-year smoothed market

Inflation: 2.75%

Cincinnati Retirement System REQUIRED SUPPLEMENTARY INFORMATION 13 Notes to the Required Pension Information

The notes below summarize the key methods and assumptions used to determine the actuarially determined contribution (ADC) for the fiscal year ending June 30, 2020.

Method and assumptions used in calculation of actuarially determined contributions:

The ADC rates in the schedule of employer contributions are calculated as of December 31, eighteen months prior to the end of the fiscal year in which contributions are reported (as of December 31, 2018 for the fiscal year 2020 contributions). The following actuarial methods and assumptions were used to determine actuarial contribution rates reported in that schedule:

Actuarial cost method Entry Age Normal Cost
Amortization method Level dollar, open

Amortization period 30 years

Asset valuation method 5-year smoothed market

Inflation 2.75%

Salary increases, including wage inflation 3.75% to 7.50%, including inflation

Investment rate of return 7.50%, net of pension plan investment expense, and including inflation

Mortality Active Members

Active Members: RP-2014 Employees Mortality Table with generational mortality improvement

projections using scale MP-2017

Healthy Inactive Members: RP-2014 Employees Mortality Table with generational mortality improvement

projections using scale MP-2017, set forward 2 years for both males and

females

Disabled Inactive Members: RP-2014 Disabled Retiree Mortality Table with generational mortality

improvement projections using scale MP-2017

Changes of Benefit Terms:

In 2017, the Plan changes included in Ordinance 336-2016 were adopted by the City Council on October 26, 2016. In addition to incorporating many of the changes mandated by the CSA, the Ordinance also:

- Established benefit and eligibility provisions for Group E and F members not covered under the CSA similar to employees who are covered under the CSA.
- Established a universal cost-of-living adjustment (COLA) suspension period for all members.
- Established a universal 3% simple COLA rate for all members.

In 2016, there were several changes in benefit provisions as a result of the Collaborative Settlement Agreement (CSA) between the City and various plaintiff groups representing certain active and retired members of CRS as approved by the Court on October 5, 2015 and generally effective January 1, 2016.

Changes in Actuarial Assumptions and Methods:

In 2020, there were no changes in actuarial assumptions and methods.

Cincinnati Retirement System REQUIRED SUPPLEMENTARY INFORMATION 14 Schedule of Changes in Total OPEB Liability and Related Ratios

(Amounts In Thousands)

· ·	2020		2019	2018	2017
Total OPEB Liability					
Service Cost	\$ 7,276	\$	6,110	\$ 5,076	\$ 7,669
Interest	32,500		34,288	31,360	27,446
Benefit changes	(172,890)				
Difference between expected and actual experience	(57,263)		2,516	16,272	
Changes of assumptions	(58,845)		67,838	38,505	(109,830)
Benefit payments	 (26,889)		(31,119)	(26,640)	 (31,144)
Total Change in OPEB Liability	\$ (276,111)	\$	79,633	\$ 64,573	\$ (105,859)
Total OPEB Liability - Beginning	\$ 654,311	\$	574,678	\$ 510,105	\$ 615,964
Total OPEB Liability - Ending (a)	\$ 378,200	\$	654,311	\$ 574,678	\$ 510,105
Plan fiduciary net position					
Net investment income	\$ (5,999)	\$	21,589	\$ 39,483	\$ 58,398
Benefit payments	(26,889)		(31,119)	(26,640)	(31,144)
Administrative expense	(535)		(418)	(417)	(440)
Net change in plan net position	\$ (33,423)	\$	(9,948)	\$ 12,426	\$ 26,814
Plan net position – beginning	\$ 489,072	\$	499,020	\$ 486,594	\$ 459,780
Plan net position - ending (b)	\$ 455,649	_\$_	489,072	 499,020	\$ 486,594
Net OPEB liability - ending (a) - (b)	\$ (77,449)	\$	165,239	\$ 75,658	\$ 23,511
Money -Weighted Rate of Return on Pension Plan Investments	-1.09%		4.15%	7.83%	12.11%
Plan Fiduciary Net Position as a percent of the Total OPEB Liability	120.48%		74.75%	86.83%	95.39%
Covered-employee Payroll	\$ 168,208	\$	174,957	\$ 177,713	\$ 179,887
Net OPEB Liability as a percent of covered payroll	-46.04%		94.45%	42.57%	13.07%

^{*} For fiscal year 2020 only four years of data is available. The chart will eventually present ten years.

SCHEDULE OF EMPLOYER CONTRIBUTIONS - OPEB Cincinnati Retirement System

Required Supplementary Information 15

(Amounts in thousands)

Fiscal year	ar <u>2020</u>		2019		2018	·	2017	2016		2015		2014	⊘	2013*	<i>(</i> 3	2012	2011	=
Actuarially determined employer contribution		\$	4,442	\$	1,262	S	6,188		S	1,404	\$	7,363	S	2,697	\$	453	\$	19,943
Actual employer contributions:																		
City of Cincinnati Financial Reporting Entity																		
City of Cincinnati Operating Unit (MSD)																		
Total Actual employer contributions	us su	 							 									
Annual contribution deficiency/(excess)		 ÷	4,442	S	1,262	s	6,188		 -	1,404	⇔	7,363	s	5,697	s	453	\$ 19,943	9,943
Covered payroll **		 					 		 									
Covered-employee payroll ***	\$ 168,208	∞	174,957		\$ 177,713		\$ 179,887	\$ 174,963		\$ 164,575		\$ 163,477		\$ 167,148	\$	\$ 167,148	\$ 165,029	5,029
Actual contributions as a percentage of covered-employee payroll	0.00%	%	0.00%		0.00%		0.00%	0.00%	%(0.00%		0.00%		0.00%		%00.0		0.00%
* 2013 represents the short period covering January 1, 2013 to June 30, 2013 when the City changed reporting periods. 2012 and prior represent calendar year reporting periods.	2013 to June 3	0, 201	3 when the C	ity ch	ianged repoi	rting p	eriods. 2012	2 and prior	represen	t calendar	year re	porting per	iods.					
** In 2010, employer contributions were based upon Covered Payroll.	overed Payroll.		•			:	:			:	-		-	c				
*** Beginning in 2011 there were no employer contributions. Since payroll was not a basis for employer contributions, covered employee payroll is presented for 2011 through 2019	itions Since n	avroll v	vas not a bay	TOT ST	emplover c	ontrib	Thons cover	volume be-	ee navro.	is presen	ted for	20]] throu	JU / 40	_				

Beginning in 2011 there were no employer contributions. Since payroll was not a basis for employer contributions, covered employee payroll is presented for 2011 through 2019.

The following actuarial methods and assumptions were used to determine actuarial contribution rates:

Amortization method: 30 year level dollar Actuarial cost method: Entry age normal

Salary increase: Initial 7.5% dropping to 3.75% by the 21st year of service Discount rate: 7.50%

RP-2014 Healthy Dataset Mortality table set forward two years for males and females with fully generational projected mortality improvements using MP-2017 Mortality:

5 year smoothed market

Asset Valuation method: Price inflation:

3.25% 0.00%

Amortization growth rate:

Valuation date: The actuarially determined contribution rates are calculated as of the December 31, eighteen months prior to the calendar year end in which contributions are reported.

Cincinnati Retirement System REQUIRED SUPPLEMENTARY INFORMATION 16 Notes to the Required OPEB Information

Changes in Benefit Terms:

In 2020, the City moved all Medicare Part A and Part B eligible, and Medicare Part B only eligible plan participants to a fully insured Medicare Advantage Plan offered by Anthem

Changes in assumptions and other inputs since prior report:

There were no changes.

Method and assumptions used in calculation of actuarially determined contributions:

The Actuarially Determined Contribution rates, as a percentage of payroll, used to determine the the Actuarially Determined Contribution amounts in the Schedule of Employer Contributions are calculated each year with the annual valuation. The following actuarial methods and assumptions (from the December 31, 2018 actuarial valuation) were used to determine contribution amounts reported in that schedule for the fiscal year ending on June 30, 2020:

Actuarial cost method Entry age

Amortization method Level dollar, open

Amortization period Open 30 year period

Asset valuation method 5-year smoothed market

Inflation CPI: 2.75% per year

Medical CPI: 3.25% per year

Expected Return on Assets 7.50%, net of pension plan investment expense, and including wage inflation

Salary increases, including wage inflation 3.75% to 7.50%

Initial health care cost trend rates:

Pre Medicare 8.00% Medicare-Non-Model 4.87% Medicare-Model 4.78%

Ultimate health care cost trend rates:

Pre Medicare 4.00% Medicare-Non-Model 4.00% Medicare-Model 4.00%

Year ultimate health care trend rates reached:

Pre Medicare 2034 Medicare-Non-Model 2034 Medicare-Model 2034

Please refer to the December 31, 2018 Retiree Health Benefits Plan actuarial valuation report for details about the data, assumptions, methods, and plan provisions used in the determination of the plan's actuarially determined contribution rates for the fiscal year ending on June 30, 2020.

(This page intentionally left blank.)

City of Cincinnati, Ohio Budgetary Comparison Schedule Non GAAP For the fiscal year ended June 30, 2020 (Amounts in thousands)

			General	Fund			
	Budgeted	d Amounts					iance with et - Positive
	Original	Fi	nal	Actu	al Amounts	U	egative)
General Fund							
Revenues							
Taxes	\$ 322,747	\$	322,747	\$	330,165	\$	7,418
Licenses and Permits	22,077		22,077		23,388		1,311
Use of Money and Property	11,284		12,084		12,579		495
Intergovernmental Revenue Charges for Services	24,460		23,660		23,400		(260)
Miscellaneous	31,581		31,581		31,437		(144)
Total Revenues	2,884 415,033		2,884 415,033		3,036 424,005	-	8,972
EXPENDITURES							
Current							
General Government	66,174		71,109		66,705		4,404
Community Development	9,392		7,752		7,656		96
Parks and Recreation	25,056		24,200		23,648		552
Public Safety	273,162		280,671		278,543		2,128
Transportation and Engineering	2,401		2,318		2,234		84
Public Services	14,627		14,547		13,990		557
Nondepartmental Employee Benefits	4,705		7,506		7,343		163
Capital Outlay	25		25		25		
Total Expenditures	395,542		408,128		400,144		7,984
Excess of Revenue over							
Expenditures	19,491		6,905		23,861		16,956
Other Financing Sources (Uses)							
Transfers In	121		205		205		
Transfers (Out)	(19,819)		(23,849)		(23,849)	-	
Total Other Financing Sources (Uses)	(19,698)		(23,644)		(23,644)		
Change in Fund Balance	(207)		(16,739)		217		16,956
Cancellation of Prior Years Encumbrances					1,759		1,759
Fund balances - beginning	27,785		27,785		27,785		
Fund balances - ending	\$ 27,578	\$	11,046	\$	29,761	\$	18,715
Adjustments necessary to convert the results of or on the budget basis to the modified accrual basis							
Excess (Deficiency) of revenues and other fina and other uses per the Budgetary Comparison		penditures		\$	217		
(Increases) decreases from revenues:							
Received in cash during year but already accru Accrued as receivables at June 30, 2020 but no		ne 30, 2019			(20,221) 41,380		
(Increases) decreases from encumbrances: Expenditures of amounts encumbered during p	rior years				(8,243)		
Recognized as expenditures in the budget	nor years				11,962		
(Increases) decreases from expenditures:							
Accrued as liabilities at June 30, 2019 recognize Accrued as liabilities at June 30, 2020	zed as expenditures (GAAP) but	not in budget			10,931 (13,184)		
Net Change in fund balance per the Statemen	t of Revenues Evnanditures a	and					
Changes in Fund Balance (Page 44)	t or revenues, Expenditures, a	ınd		\$	22,842		
				_			

See notes to required supplementary information.

City of Cincinnati, Ohio Budgetary Comparison Schedule Non GAAP For the fiscal year ended June 30, 2020

(Amounts in thousands)

Health District Fund

				iicaitii Disti				
		Budgeted	Amounts					nnce with t - Positive
	C)riginal]	Final	Actua	al Amounts	_	gative)
Health District		<u></u>					(· S ······
Revenues								
Charges for Services	\$	25,811	\$	25,811	\$	21,216	\$	(4,595)
Federal Grants		8,710		8,710		11,265		2,555
State Grants		181		181		254		73
Grants and Subsidies		360		360		810		450
Intergovernmental Revenue		1,707		1,707		1,406		(301)
Licenses and Permits Special Assessments		1,282		1,282		1,343 1		61 1
Miscellaneous						85		85
Total Revenues		38,051		38,051		36,380		(1,671)
		/				- 1,		() /
EXPENDITURES								
Current General Government		433		433		433		
Public Health		57,321		58,043		55,941		2,102
					-		-	
Total Expenditures		57,754		58,476		56,374		2,102
Excess (Deficiency) of Revenue								
under Expenditures		(19,703)		(20,425)		(19,994)		431
Other Financing Sources (Uses)								
Transfers In		17,515		17,515		17,515		
Transfers (Out)		(84)		(84)		(84)		
Total Other Financing Sources (Uses)		17,431		17,431		17,431		
Change in Fund Balance		(2,272)		(2,994)		(2,563)		431
Cancellation of Prior Years Encumbrances						660		660
Fund balances - beginning		2,584		2,584		2,584		
Fund balances - ending	\$	312	\$	(410)	\$	681	\$	1,091
Adjustments necessary to convert the results of ope on the budget basis to the modified accrual basis (C								
Excess (Deficiency) of revenues and other finance and other uses per the Budgetary Comparison S	0	over (under) expe	enditures		\$	(2,563)		
(Increases) decreases from revenues: Received in cash during year but already accrued Accrued as receivables at June 30, 2020 but not			e 30, 2019			(1,453) 1,096		
(Increases) decreases from encumbrances:		oudger.						
Expenditures of amounts encumbered during pri Recognized as expenditures in the budget	or years					(479) 876		
(Increases) decreases from expenditures:						370		
Accrued as liabilities at June 30, 2019 recognize Accrued as liabilities at June 30, 2020	d as expendit	ures (GAAP) but	not in budget			1,090 (1,013)		
Net Change in fund balance per the Statement o Changes in Fund Balance (Page 44)	f Revenues, I	Expenditures, and	d		\$	(2,446)		

See notes to required supplementary information.

City Of Cincinnati, Ohio

Note to the Required Supplementary Information June 30, 2020

Note A- Budgetary Data

An annual operating budget is legally adopted each fiscal year for the General Fund, Health District Fund, Debt Service Fund, Capital Projects Fund and the following Special Revenue Funds: Street Construction Maintenance and Repair, Income Tax Infrastructure, Income Tax Transit, Motor Vehicle License, Special Recreation, Special Parks, and Streetcar Operations. The budgetary data reports included within this report are prepared on a cash basis of accounting, with the exception of certain accrued personal service and employee benefit costs. Encumbrances, which do not lapse at year-end, are included as expenditures in the current year budget (Non-GAAP). The budgetary process begins at least six months prior to the fiscal year for which the budget is to be adopted, with the City certifying the proposed budget to the County Auditor by January 20. By July 1, City Council may adopt annual or temporary appropriation measures using, in part, the official certificate of estimated resources approved by the County Budget Commission and tax rates certified by the County Auditor. By October 1, City Council must adopt annual appropriation ordinances. Only unencumbered appropriations lapse at end of the fiscal period.

There are several other special revenue and permanent appropriated funds whose revenues are mostly grants which are appropriated monthly as revenues are receipted. The other special revenue funds include: Tax Increment Financing Funds, Recreation, Parks, Safety, Cincinnati Blue Ash Airport, Community Development, Department of Labor Grants, and Other. The permanent funds include: Groesbeck Endowment, Schmidlapp Park Music, W. M. Ampt Music Endowment, Crosley Field Trust, Kroger Trust, Yeatman's Cove Park Trust, and Park Board Fund. The budgets for these funds in the reports included herein are equivalent to the funds' expenditures at year end. Outstanding encumbrances are re-appropriated in the next period's budget. The budgeted revenue is the amount of resources available for expenditures within the period.

The levels of appropriation control for each budgeted expenditure classification that may not be exceeded are: personal services, non-personal services, capital outlay, and debt service. Any revisions that alter the budgeted expenditure classification of any division within a City department must be approved by City Council. During the period, several supplementary appropriations were necessary.

(This page intentionally left blank.)

SUPPLEMENTARY INFORMATION

(This page intentionally left blank.)

MAJOR GOVERNMENTAL FUNDS

General Fund - is the general operating fund for the City. It is used to account for resources, traditionally associated with governments, which are not required to be accounted for in another fund.

<u>Health District Fund</u> – is used to account for the resources restricted or committed for programs and services administered by the Health District.

<u>Capital Projects Fund</u> - is used primarily to account for resources restricted to construct or acquire governmental fund capital assets. Such resources are derived principally from proceeds of general obligation debt, federal and state grants and City income tax.

<u>Debt Service Fund</u> – is used for the resources accumulated and payments made for principal and interest on general obligation debt and capital lease payments of the governmental funds.

<u>Tax Increment Financing Fund</u> – is used to account for service payments in lieu of property taxes, capital and debt service expenditures from Tax Increment Financing Districts and Projects.

(This page intentionally left blank.)

(Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
General Fund				
Revenues				
Taxes				
Real Property	\$ 26,628	\$ 26,628	\$ 27,265	\$ 637
City Income Tax	289,500	289,500	297,701	8,201
Short Term Rental Excise Tax	611	611	354	(257)
Admissions and Other	6,008	6,008	4,845	(1,163)
Total Taxes	322,747	322,747	330,165	7,418
Licenses and Permits				
Street Use	5,335	5,335	5,305	(30)
Police and Protective	190	190	197	7
Beer and Liquor	650	650	661	11
Business and Merchandising	4,249	4,249	4,949	700
Amusements	64	64	28	(36)
Professional and Occupational	196	196	188	(8)
Buildings, Structures and Equipment	11,393	11,393	12,060	667
Total Licenses and Permits	22,077	22,077	23,388	1,311
Use of Money and Property				
Fines, Forfeits and Penalties	6,599	6,599	5,007	(1,592)
Income from Treasury Investments	4,200	5,000	7,515	2,515
Rents	485	485	56	(429)
General Concessions and Commissions			1	1
Total Use of Money and Property	11,284	12,084	12,579	495
Intergovernmental Revenue Proportionately Shared State Taxes Local Government Fund - Sales, Franchise, State				
Income Tax	14,100	13,300	12,670	(630)
Casino Tax-County Share	5,000	5,000	4,912	(88)
Casino Tax-Host City	3,000	3,000	3,388	388
Estate Tax			2	2
State Income Tax - Real Property Tax Reduction	2,360	2,360	2,428	68
Total Intergovernmental Revenue	24,460	23,660	23,400	(260)
Charges for Services				
General Government	10,515	10,515	11,159	644
Public Recreation	1	1		(1)
City Planning				
Other Inspection Certificates	3,434	3,434	4,000	566
Elevator Certificates	791	791	989	198
Public Safety				
Police and Communication Charges	393	393	322	(71)
Motor Vehicle Response	600	600	568	(32)
Impounded Vehicle Fees	500	500	575	75
Protective Inspection Fees	230	230	149	(81)
Protective Service - Burglary Alarm	700	700	615	(85)
Emergency Transportation Service	8,635	8,635	9,164	529
Other Public Safety Charges	872	872	636	(236)
Parking Facilities	4,031	4,031	2,567	(1,464)
Public Services	,	,	7	(, , , ,
Recycling Incentive Fee	325	325	321	(4)
Other Public Services Charges	554	554	372	(182)
Total Charges for Current Services	31,581	31,581	31,437	(144)
Miscellaneous	2,884	2,884	3,036	152
Total Revenues	415,033	415,033	424,005	8,972
Total Revenues	413,033	713,033	724,003	0,7/2

Personal Services Pers	(Amounts	s in Thousands)			
Separations		-		Actual	-
Personal Services \$ 2,090 \$ 2,010 \$ 2,	neral Fund				
Personal Services \$ 2,090 \$ 2,010 \$ 2,010 Personal Services 45 14 12 2 2 2 2 2 2 2 2					
Personal Services					
Name Personal Services	· · · · · · · · · · · · · · · · · · ·	\$ 2,000	\$ 2,010	\$ 2.010	
Total City Council 2,135					2
Office of the Mayor					
Personal Services	Total City Council	2,133	2,024	2,022	2
Non Personal Services 16 16 12 4 4 123	Office of the Mayor				
Total Office of the Mayor	Personal Services	867	865	746	119
Office of the Clerk of Council 504 512 512 Personal Services 123 135 83 52 Total Office of the Clerk of Council 627 647 595 52 Department of Enterprise Technology Solutions Fersonal Services 5,625 5,595 5,595 S.995 Non Personal Services 5,88 598 571 27 Total Department of Enterprise Technology Services 6,213 6,193 6,166 27 Department of the City Manager 7,126 2,136	Non Personal Services				4
Personal Services 104 512 512 512 7	Total Office of the Mayor	883	881	758	123
Personal Services 104 512 512 512 7	Office of the Clark of Council				
Non Personal Services 123 135 83 52 25 25 25 25 25 25 2		504	512	512	
Department of Enterprise Technology Solutions Personal Services 5.625 5.595 5.595 Non Personal Services 5.625 5.695 5.595 Non Personal Services 5.625 5.695 5.595 7.475 7.705 Non Personal Services 7.625					52
Department of Enterprise Technology Solutions Personal Services 5,625 5,595 5,595 Non Personal Services 5,88 598 571 27 Total Department of Enterprise Technology Services 6,213 6,193 6,166 27 27 27 27 27 27 27					
Personal Services 5,625 5,595 5,595 7,700		V=,			
Non Personal Services 588 598 571 27 Total Department of Enterprise Technology Services 6,213 6,193 6,166 27 Department of the City Manager					
Total Department of Enterprise Technology Services					
Department of the City Manager Office of the City Manager					27
Personal Services 2,126 2,136 2,136 3,343 1,340 Personal Services 906 6,683 5,343 1,340 Total Office of the City Manager 3,032 8,819 7,479 1,340 Division of Budget and Evaluation Personal Services 861 774 774 Non Personal Services 886 56 46 10 Total Division of Budget and Evaluation 929 830 820 10 Division of Emergency Communications 10,736 10,736 9,822 914 Non Personal Services 145 145 134 11 Total Division of Emergency Communications 10,881 10,881 9,956 9,25 Office of Environment and Sustainability Personal Services 1,841 1,896 1,891 5 Capital Outlay 4 2,452 9 Division of Performance and Data Analytics 709 743 721 222 Division of Performance and Data Analytics 709 743 721 222 Internal Audit Personal Services 441 10 7 3 Total Division of Performance and Data Analytics 709 743 721 222 Internal Audit Personal Services 440 383 374 9 Non Personal Services 440 383 374 9 Non Personal Services 441 10 7 3 Total Division of Performance and Data Analytics 709 743 721 222 Internal Audit Personal Services 440 383 374 9 Non Personal Services 486 363 57 6 Total Division of Performance 787 770 770 Non Personal Services 788 770 770 Non Personal Services 788 770 770 Non Personal Services 88 81 81	Total Department of Enterprise Technology Services	6,213	6,193	6,166	27
Personal Services 2,126 2,136 2,136 3,343 1,340 Personal Services 906 6,683 5,343 1,340 Total Office of the City Manager 3,032 8,819 7,479 1,340 Division of Budget and Evaluation Personal Services 861 774 774 Non Personal Services 886 56 46 10 Total Division of Budget and Evaluation 929 830 820 10 Division of Emergency Communications 10,736 10,736 9,822 914 Non Personal Services 145 145 134 11 Total Division of Emergency Communications 10,881 10,881 9,956 9,25 Office of Environment and Sustainability Personal Services 1,841 1,896 1,891 5 Capital Outlay 4 2,452 9 Division of Performance and Data Analytics 709 743 721 222 Division of Performance and Data Analytics 709 743 721 222 Internal Audit Personal Services 441 10 7 3 Total Division of Performance and Data Analytics 709 743 721 222 Internal Audit Personal Services 440 383 374 9 Non Personal Services 440 383 374 9 Non Personal Services 441 10 7 3 Total Division of Performance and Data Analytics 709 743 721 222 Internal Audit Personal Services 440 383 374 9 Non Personal Services 486 363 57 6 Total Division of Performance 787 770 770 Non Personal Services 788 770 770 Non Personal Services 788 770 770 Non Personal Services 88 81 81	Department of the City Manager				
Personal Services 2,126 2,136 2,136 Non Personal Services 30,302 8,819 7,479 1,340 Division of Budget and Evaluation 861 774 774 Personal Services 861 774 774 Non Personal Services 68 56 46 10 Total Division of Budget and Evaluation 929 830 820 10 Division of Emergency Communications 10,736 10,736 9,822 914 Non Personal Services 145 145 134 11 Total Division of Emergency Communications 10,881 10,881 9,956 925 Office of Environment and Sustainability 20 56 56 42 9 Personal Services 1,841 1,896 1,891 5 6 6 6 2 2 5 6 6 8 8 2 2 9 9 7 2 3 4 2 4 2 4 2					
Non Personal Services 906 6,683 5,343 1,340 Total Office of the City Manager 3,032 8,819 7,479 1,340 Division of Budget and Evaluation 861 774 774 Non Personal Services 68 56 46 10 Division of Emergency Communications 10,736 10,736 9,822 914 Non Personal Services 10,736 10,736 9,822 914 Non Personal Services 145 145 134 11 Total Division of Emergency Communications 10,881 10,881 9,956 925 Office of Environment and Sustainability 2 561 561 145 145 145 145 145 145 145 145 145 145 145 145 145 145 141 140 14 140 14 140 44 22 265 561 561 561 561 561 561 561 562 562 562 562		2,126	2,136	2,136	
Total Office of the City Manager 3,032 8,819 7,479 1,340	Non Personal Services				1,340
Personal Services 861 774 774 Non Personal Services 68 56 46 10 Division of Emergency Communications 292 830 820 10 Division of Emergency Communications 10,736 10,736 9,822 914 Non Personal Services 145 145 134 11 Total Division of Emergency Communications 10,881 10,881 9,956 925 Office of Environment and Sustainability 2 561 561 50 Personal Services 422 561 561 50 9 5 Capital Outlay 4 5 6 6 6 6 6 6 6 6 5 8 8 6 2 2 7 7 3 3	Total Office of the City Manager	3,032	8,819	7,479	
Personal Services 861 774 774 Non Personal Services 68 56 46 10 Division of Emergency Communications 292 830 820 10 Division of Emergency Communications 10,736 10,736 9,822 914 Non Personal Services 145 145 134 11 Total Division of Emergency Communications 10,881 10,881 9,956 925 Office of Environment and Sustainability 2 561 561 50 Personal Services 422 561 561 50 9 5 Capital Outlay 4 5 6 6 6 6 6 6 6 6 5 8 8 6 2 2 7 7 3 3	Division of Budget and Evaluation				
Non Personal Services 68 56 46 10 Total Division of Budget and Evaluation 929 830 820 10 Division of Emergency Communications 329 830 820 10 Personal Services 10,736 10,736 9,822 914 Non Personal Services 145 145 134 11 Total Division of Emergency Communications 10,881 10,881 9,956 925 Office of Environment and Sustainability 22 561 562 562 562 562 562 562 </td <td></td> <td>861</td> <td>774</td> <td>774</td> <td></td>		861	774	774	
Total Division of Budget and Evaluation 929 830 820 10					10
Personal Services 10,736 10,736 9,822 914 Non Personal Services 145 145 134 11 Total Division of Emergency Communications 10,881 10,881 9,956 925 Office of Environment and Sustainability 2 561 561 1 Personal Services 422 561 561 561 Non Personal Services 1,841 1,896 1,891 5 Capital Outlay 2,263 2,461 2,452 9 Division of Performance and Data Analytics 651 685 685 Personal Services 58 58 36 22 Total Division of Performance and Data Analytics 709 743 721 22 Internal Audit 430 383 374 9 Non Personal Services 44 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318<	Total Division of Budget and Evaluation				10
Personal Services 10,736 10,736 9,822 914 Non Personal Services 145 145 134 11 Total Division of Emergency Communications 10,881 10,881 9,956 925 Office of Environment and Sustainability 2 561 561 1 Personal Services 422 561 561 561 Non Personal Services 1,841 1,896 1,891 5 Capital Outlay 2,263 2,461 2,452 9 Division of Performance and Data Analytics 651 685 685 Personal Services 58 58 36 22 Total Division of Performance and Data Analytics 709 743 721 22 Internal Audit 430 383 374 9 Non Personal Services 44 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318<	Division of Emergency Communications				
Total Division of Emergency Communications	* *	10,736	10,736	9,822	914
Office of Environment and Sustainability 422 561 561 Non Personal Services 1,841 1,896 1,891 5 Capital Outlay 4 4 4 Total Office of Environment and Sustainability 2,263 2,461 2,452 9 Division of Performance and Data Analytics Personal Services 651 685 685 8 Non Personal Services 58 58 36 22 3 3 </td <td>Non Personal Services</td> <td>145</td> <td>145</td> <td>134</td> <td>11</td>	Non Personal Services	145	145	134	11
Personal Services 422 bf1 bread in the personal Services 561 bread in the personal Services 562 bread in the personal Services 651 bread in the personal Services 685 bread in the personal Services 683 bread in the personal Services 681 bread in the personal Services 682 brea	Total Division of Emergency Communications	10,881	10,881	9,956	925
Personal Services 422 bf1 bread in the personal Services 561 bread in the personal Services 562 bread in the personal Services 651 bread in the personal Services 685 bread in the personal Services 683 bread in the personal Services 681 bread in the personal Services 682 brea	Office of Environment and Sustainability				
Capital Outlay 4 4 4 Total Office of Environment and Sustainability 2,263 2,461 2,452 9 Division of Performance and Data Analytics Personal Services 651 685 685 Non Personal Services 58 58 36 22 Total Division of Performance and Data Analytics 709 743 721 22 Internal Audit 8 430 383 374 9 Personal Services 14 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority 8 63 57 6 Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Non Personal Services 738 770 770	-	422	561	561	
Total Office of Environment and Sustainability 2,263 2,461 2,452 9 Division of Performance and Data Analytics 8 651 685 685 Personal Services 58 58 36 22 Total Division of Performance and Data Analytics 709 743 721 22 Internal Audit 8 430 383 374 9 Non Personal Services 14 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority 9 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Non Personal Services 738 770 770 Non Personal Services 89 81 8	Non Personal Services	1,841	1,896	1,891	5
Division of Performance and Data Analytics 651 685 685 Personal Services 58 58 36 22 Total Division of Performance and Data Analytics 709 743 721 22 Internal Audit Personal Services 430 383 374 9 Non Personal Services 14 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Non Personal Services 89 81 81	Capital Outlay		4		4
Personal Services 651 685 685 Non Personal Services 58 58 36 22 Total Division of Performance and Data Analytics 709 743 721 22 Internal Audit 8 383 374 9 Personal Services 430 383 374 9 Non Personal Services 14 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority 8 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Non Personal Services 738 770 770 Non Personal Services 89 81 81	Total Office of Environment and Sustainability	2,263	2,461	2,452	9
Non Personal Services 58 58 36 22 Total Division of Performance and Data Analytics 709 743 721 22 Internal Audit Personal Services 430 383 374 9 Non Personal Services 14 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Non Personal Services 738 770 770 Non Personal Services 89 81 81	Division of Performance and Data Analytics				
Total Division of Performance and Data Analytics 709 743 721 22	Personal Services	651	685	685	
Internal Audit 430 383 374 9 Non Personal Services 14 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Non Personal Services 89 81 81	Non Personal Services	58	58	36	22
Personal Services 430 383 374 9 Non Personal Services 14 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Non Personal Services 89 81 81	Total Division of Performance and Data Analytics	709	743	721	22
Non Personal Services 14 10 7 3 Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Non Personal Services 89 81 81	Internal Audit				
Total Internal Audit 444 393 381 12 Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Non Personal Services 89 81 81	Personal Services	430	383	374	9
Total Department of the City Manager 18,258 24,127 21,809 2,318 Citizen's Complaint Authority 8 24,127 21,809 2,318 Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion 738 770 770 Personal Services 738 770 770 Non Personal Services 89 81 81	Non Personal Services	14	10	7	3
Citizen's Complaint Authority Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion Personal Services 738 770 770 Non Personal Services 89 81 81	Total Internal Audit				12
Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion Personal Services 738 770 770 Non Personal Services 89 81 81	Total Department of the City Manager	18,258	24,127	21,809	2,318
Personal Services 663 562 547 15 Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion Personal Services 738 770 770 Non Personal Services 89 81 81	Citizen's Complaint Authority				
Non Personal Services 28 63 57 6 Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion Personal Services 738 770 770 Non Personal Services 89 81 81	· · · · · · · · · · · · · · · · · · ·	663	562	547	15
Total Citizen's Complaint Authority 691 625 604 21 Department of Economic Inclusion Personal Services 738 770 770 Non Personal Services 89 81 81					6
Department of Economic Inclusion 738 770 770 Personal Services 89 81 81					
Personal Services 738 770 770 Non Personal Services 89 81 81	•				
Non Personal Services 89 81 81			==0	550	
Fotal Department of Economic inclusion 827 851 851					-
	Total Department of Economic Inclusion	827	851	831	

(Amounts in Thousands)			**	
	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
General Fund				(* · · · · · · · · · · · · · · · · · · ·
(Continued)				
Expenditures				
Department of Law				
Civil Division				
Personal Services	\$ 3,839	\$ 3,906	\$ 3,898	\$ 8
Non Personal Services	552	827	752	75
Total Civil Division	4,391	4,733	4,650	83
Office of Administrative Hearings and Prosecution				
Personal Services	2,823	2,586	2,579	7
Non Personal Services	157	177	137	40
Total Office of Administrative Hearings and Prosecution	2,980	2,763	2,716	47
Total Department of Law	7,371	7,496	7,366	130
Department of Human Resources				
Personal Services	1,642	1,591	1,428	163
Non Personal Services	456	365	345	20
Total Department of Human Resources	2,098	1,956	1,773	183
Department of Finance				
Office of the Director	222	220	227	
Personal Services	332	330	327	3
Non Personal Services Total Office of the Director	<u>72</u> 404	73 403	369	31 34
Total Office of the Director	404	403	369	34
Division of Accounts and Audits				
Personal Services	1,449	1,335	1,315	20
Non Personal Services	48	48	42	6
Total Division of Accounts and Audits	1,497	1,383	1,357	26
Division of Treasury				
Personal Services	786	514	312	202
Non Personal Services	154	174	98	76
Total Division of Treasury	940	688	410	278
Division of Risk Management				
Personal Services		296		296
Non Personal Services	154	211	211	
Total Division of Risk Management	154	507	211	296
Division of Income Tax				
Personal Services	2,912	2,718	2,543	175
Non Personal Services	387	387	254	133
Total Division of Income Tax	3,299	3,105	2,797	308
	3,277	5,105	2,777	300
Division of Purchasing	074	720	620	100
Personal Services	874	739	639	100
Non Personal Services	150	150 889	144	106
Total Division of Purchasing Total Department of Finance	1,024 7,318	6,975		106
Total Department of Phance	7,316	0,973	3,921	1,046
Department of Community and Economic Development				
Director's Office and Administration				
Personal Services	524	482	482	
Non Personal Services	5,355	4,538	4,531	7
Total Director's Office and Administration	5,879	5,020	5,013	7
Housing Division				
Personal Services	151	153	116	37
Non Personal Services	1,126	733	723	10
Total Housing Division	1,277	886	839	47

(Amounts in Thousands)				
	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
General Fund	Dauger			(riegaerie)
(Continued)				
Expenditures				
Department of Community and Economic Development (Continued)				
Economic Development and Major/Special Projects Divisions				
Personal Services	\$ 620	\$ 443	\$ 409	\$ 34
Non Personal Services	1,616	1,403	1,395	8
Total Economic Development and Major/Special Projects Divisions	2,236	1,846	1,804	42
Total Department of Community and Economic Development	9,392	7,752	7,656	96
Department of City Planning				
Personal Services	475	463	462	1
Non Personal Services	47	58	55_	3
Total Department of City Planning	522	521	517	4
Department of Public Recreation				
West Region Division				
Personal Services	2,644	2,435	2,433	2
Non Personal Services	461	481	464	17
Total West Region Division	3,105	2,916	2,897	19
East Region Division				
Personal Services	1,791	1,791	1,785	6
Non Personal Services	383	394	364	30
Total East Region Division	2,174	2,185	2,149	36
Central Region Division				
Personal Services	1,807	1,806	1,806	
Non Personal Services	383	393	376	17
Total Central Region Division	2,190	2,199	2,182	17
Maintenance Division	,	,	, -	
Personal Services	2,048	1,875	1,807	68
Non Personal Services	995	1,076	1,052	24
Total Maintenance Division	3,043	2,951	2,859	92
	5,0.5	2,701	2,000	7-
Division of Athletics Personal Services	2,601	2,598	2,547	51
Non Personal Services	380	400	369	31
Total Division of Athletics	2,981	2,998	2,916	82
	2,701	2,,,,0	2,710	02
Division of Support Services Personal Services	2 222	1,942	1,936	6
Non Personal Services	2,322 171	1,942	1,930	6 16
Capital Outlay	25	25	25	10
Total Division of Support Services	2,518	2,165	2,143	22
Total Department of Public Recreation	16,011	15,414	15,146	268
•				
Department of Parks				
Office of the Director	205	201	270	12
Personal Services Non Personal Services	295 1	291 1	278	13
Total Office of the Director	296	292	279	13
	290	292	219	13
Division of Operations and Facility Management		2.550	2	
Personal Services	3,302	3,220	3,219	1
Non Personal Services Total Division of Operations and Facility Management	2,439	2,426 5,646	2,326	100
,	5,741	3,040	5,545	101
Division of Administration and Program Services				
Personal Services	2,286	2,126	2,049	77
Non Personal Services	747	747	654	93
Total Division of Administration and Program Services	3,033	2,873	2,703	170
Total Department of Parks	9,070	8,811	8,527	284

(Amounts in Thousands)				
	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
General Fund	Dauget	Duuget		(rieguare)
(Continued)				
Expenditures				
Department of Building and Inspections				
Building Division				
Personal Services	\$ 6,815	\$ 6,804	\$ 6,772	\$ 32
Non Personal Services	487	549	536	13
Total Building Division	7,302	7,353	7,308	45
Division of Building Inspections, Licenses and Permits				
Personal Services	2,024	2,159	2,143	16
Non Personal Services	247	138	128	10
Total Division of Building Inspections, Licenses and Permits	2,271	2,297	2,271	26
Total Department of Buildings and Inspections	9,573	9,650	9,579	71
D (CD I'				
Department of Police Patrol Bureau				
Personal Services	94,778	102,008	101,949	59
Non Personal Services	6,608	6,896	6,890	6
Total Patrol Bureau	101,386	108,904	108,839	65
	101,500	100,704	100,037	03
Investigations Bureau	10.552	10.205	10.205	
Personal Services	18,753	19,305	19,305	20
Non Personal Services	1,681 20,434	1,421	1,401	$\frac{20}{20}$
Total Investigations Bureau	20,434	20,726	20,706	20
Support Bureau				
Personal Services	11,828	11,382	11,382	
Non Personal Services	2,773	3,544	3,529	15
Total Support Bureau	14,601	14,926	14,911	15
Administration Bureau				
Personal Services	12,807	11,558	11,528	30
Non Personal Services	2,729	2,301	2,277	24
Total Administration Bureau	15,536	13,859	13,805	54
Total Department of Police	151,957	158,415	158,261	154
Department of Fire				
Division of Response				
Personal Services	102,337	103,398	101,906	1,492
Non Personal Services	7,336	7,718	7,484	234
Total Division of Response	109,673	111,116	109,390	1,726
Division of Support Services				
Personal Services	9,855	9,818	9,650	168
Non Personal Services	1,677	1,322	1,242	80
Total Division of Support Services	11,532	11,140	10,892	248
Total Department of Fire	121,205	122,256	120,282	1,974
D. C. CT. CT. LT.				
Department of Transportation and Engineering				
Office of the Director Personal Services	82	44	40	4
Non Personal Services	50	51	50	1
Total Office of the Director	132	95	90	
	132	,,,	70	3
Division of Transportation Planning	220	2.42	241	2
Personal Services	220	243	241	2
Non Personal Services Total Division of Transportation Planning	223	246	243	1
Total Division of Transportation Planning	223	∠40	243	3
Division of Engineering				
Personal Services	1	1	4.0	1
Non Personal Services	48 49	48	42	<u>6</u> 7
Total Division of Engineering	49	49	42	.7

(Amounts in Thousands)				**
	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
General Fund				
(Continued)				
Expenditures				
Department of Transportation and Engineering (Continued)				
Division of Traffic Engineering				
Personal Services	\$ 167	\$ 99	\$ 40	\$ 59
Non Personal Services	1,830	1,829	1,819	\$ 10
Total Division of Traffic Engineering	1,997	1,928	1,859	69
Total Department of Transportation and Engineering	2,401	2,318	2,234	84
Department of Public Services				
Office of the Director				
Personal Services	1,132	1,045	1,009	36
Non Personal Services	105	107	106	1
Total Office of the Director	1,237	1,152	1,115	37
Neighborhood Operations Division				
Personal Services	5,603	5,820	5,511	309
Non Personal Services	4,740	4,278	4,077	201
Total Neighborhood Operations Division	10,343	10,098	9,588	510
Division of City Facility Management				
Personal Services	108	108	100	8
Non Personal Services	2,771	3,019	3,018	1
Total City Facility Management	2,879	3,127	3,118	9
Division of Fleet Services				
Personal Services	167	169	168	1
Non Personal Services	1	1	1	
Total Fleet Services	168	170	169	1
Total Department of Public Services	14,627	14,547	13,990	557
Nondepartmental Accounts				
Employee Benefits				
Public Employee Assistance	315	318	315	3
Workers' Compensation Insurance	3,234	3,794	3,794	
Police Officers and Firefighters' Insurance	300	325	315	10
State Unemployment Compensation	150	2,363	2,213	150
Lump Sum Payments	706	706	706	
Professional Services and Legal Fees				
Judgments Against the City	900	900	867	33
Audit and Examiners' Fees	400	452	452	
Hamilton County Fees and Estate Tax Adjustment	525	525	423	102
County Clerk Fees	350	204	204	
Election Expense	250	250	145	105
Miscellaneous Accounts				
Enterprise Software and Licenses	6,039	5,639	5,638	1
Memberships and Lobbyists	257	257	143	114
Manager's Office Obligations	174	173	148	25
Downtown Special Improvement District	45	45		45
Greater Cincinnati Redevelopment Authority	700	700	700	
Property Investment Reimbursement Agreements	18_	18	18	
Total Nondepartmental Accounts	14,363	16,669	16,081	588

(All	nounts in Thousands)			
General Fund (Continued)	Original Budget	Final Budget	<u>Actual</u>	Variance with Final Budget Positive (Negative)
Total Expenditures	395,542	408,128	400,144	7,984
Excess of revenues over expenditures	19,491	6,905	23,861	16,956
Other Financing Sources (Uses) Transfers In Transfers (Out)	121 (19,819)	205 (23,849)	205 (23,849)	
Total Other Financing Sources (Uses)	(19,698)	(23,644)	(23,644)	
Net Change in Fund Balance	(207)	(16,739)	217	16,956
Cancellation of Prior Years Encumbrances			1,759	1,759
Fund balances - beginning	27,785	27,785	27,785	
Fund balances - ending	\$ 27,578	\$ 11,046	\$ 29,761	\$ 18,715

Schedule of Revenues, Expenditures and Changes in Fund Balance For the fiscal year ended June 30, 2020 (Amounts in Thousands)

GENERAL FUND		
Revenues		
Taxes		
Property Taxes	\$	27,275
City Income Tax		308,931
Other Taxes		5,199
Total Taxes	_	341,405
Licenses and Permits		
Street Use		5,305
Police and Protective		197
Beer and Liquor		169
Business and Merchandising		4,948
Amusements		28
Professional and Occupational		111
Buildings, Structures and Equipment		12,131
Total Licenses and Permits	-	22,889
Han of Manager and Description		
Use of Money and Property		4 777
Fines, Forfeits and Penalties		4,777
Income from Treasury Investments		15,985
Rents Total Har of Manager and Drawn arts	_	20.811
Total Use of Money and Property		20,811
Intergovernmental Revenue		
Proportionately shared State Taxes		
Local Government Fund - Sales, Franchise, State		
Income Tax		12,540
State Income Tax - Real Property Tax Reduction		2,428
Estate Tax		2
Casino Tax - County Share		3,729
Casino Tax - Host City Share		2,561
Payments from Other Governmental Units		737
Revenues from Private Sources		8
Total Intergovernmental Revenue		22,005

GENERAL FUND (Continued) Charges for Services		
General Government	\$	10,825
Planning and Buildings Other Inspection Certificates		4,001
Elevator Certificates		991
Public Safety		
Police and Communication Charges		324
Impounded Vehicle Fees		1,143
Protective Inspection Fees		148
Protective Service - Burglary Alarm		133
Emergency Transportation Service		9,244
Other Public Safety Charges		631
Public Services		710
Parking Facilities		7,621
Public Health		
Vital Statistics		13
Total Charges for Current Services		35,784
Miscellaneous		2,996
Total Revenues		445,890
Expenditures		
City Council		2,067
Office of the Clerk of Council		604
Office of the Mayor		787
Department of the City Manager		
Office of the City Manager		6,130
Division of Budget and Evaluation		829
Office of Environment and Sustainability		2,588
Retirement		6
Division of Performance and Data Analytics		739
Division of Internal Audit	_	396
Total Department of City Manager		10,688
Citizen's Complaint and Internal Audit		633
	((Continued)

GENERAL FUND
(Continued)
Expenditures

penditures		
Department of Economic Inclusion	\$	881
Department of Law		7,904
Department of Human Resources		1,854
Department of Finance		
Office of the Director		370
Division of Accounts and Audits		1,475
Division of Treasury		452
Division of Risk Management		262
Division of Income Tax		2,902
Division of Purchasing		1,004
Total Department of Finance	_	6,465
Department of City Planning and Buildings		
Office of the Director		535
Total Department of City Planning and Buildings		535
Department of Community Development		
Office of the Director		4,942
Division of Housing Development		1,537
Division of Community Development		2,112
Total Department of Community Development	_	8,591
Department of Public Recreation		
Division of Community Activities - West Region Division		3,192
Division of Community Activities - East Region Division		2,190
Division of Community Activities - Central Region Division		2,246
Division of Community Activities - Maintenance Division		2,892
Division of Athletics		3,121
Division of Administration		2,108
Total Department of Public Recreation		15,749
Department of Parks Administration and Program Services		
Office of the Director		284
Division of Operations and Facility Management		5,754
Division of Planning, Design and Development		2,876
Total Department of Parks Administration and Program Services		8,914
	(Continued)

GENERAL FUND (Continued) Expenditures

Department of Buildings and Inspections	
Division of Buildings	\$ 7,521
Division of Building Inspections, Licenses and Permits	2,560
Total Department of Buildings and Inspections	10,081
Department of Police	
Division of Police	160,250
Emergency Communications Center	10,147
Total Department of Police	170,397
Donartment of Fire	119,978
Department of Fire	119,976
Department of Transportation and Engineering	
Office of the Director	107
Division of Engineering	53
Division of Transportation Planning	245
Division of Traffic Engineering	1,724
Total Department of Transportation and Engineering	2,129
Department of Parking	4,078
Department of Public Services	
Office of the Director	1,118
Division of Traffic and Road Operations	509
Division of Neighborhood Operations	9,586
Division of City Facility Management	3,093
Division of Fleet Services	178
Total Department of Public Services	14,484
Department of Enterprise Technology Solutions	6,356
	(Continued)

GENERAL FUND (Continued) Expenditures

Nondepartmental Accounts		
Judgments Against the City	;	990
Enterprise Software Licenses		4,834
County Fees		665
Election Expense		145
Mayor's Office Obligations		5
Cincinnati Manager's Office Obligations		129
Professional Memberships and Publications		145
Audit Fees		415
Port Authority of Greater Cincinnati		700
Property Investment Reimbursement Agreements		18
Interest and Fiscal Charges		318
Total Nondepartmental Accounts		8,364
Total Expenditures		401,539
Excess of revenues over expenditures		44,351
Other Financing Sources(Uses)		
Transfers In		246
Transfers (Out)		(21,755)
Total Other Financing Sources (Uses)		(21,509)
Net Change in Fund Balance		22,842
Fund balances, July 1		84,992
Fund balances, June 30	\$	107,834

Schedule of Revenues, Expenditures and Changes in Fund Balance
Budget (Non-GAAP Budgetary Basis) and Actual
For the fiscal year ended June 30, 2020
(Amounts in Thousands)

	Original Budget		Final Budget		Actual	Budge	ance with et - Positive egative)
Health District Fund							
REVENUES							
Charges for Current Services	\$ 25,8	311	\$ 25,811	\$	21,216	\$	(4,595)
Licenses and Permits	1,2	282	1,282		1,343		61
Special Assessments					1		1
Intergovernmental Revenue	1,7	07	1,707		1,406		(301)
Federal Grants	8,7	10	8,710		11,265		2,555
State Grants	1	81	181		254		73
Grants and Subsidies	3	660	360		810		450
Miscellaneous					85		85
Total Revenues	38,0	51	38,051		36,380		(1,671)
EXPENDITURES							
Department of Finance							
Division of Risk Management							
Personal Services	3	882	382		382		
Non-Personal Services		51	51		51		
Total for Division of Risk Management		33	433		433		
Department of Public Health							
Office of the Commissioner							
Personal Services	2,0	21	2,017		2,017		
Non-Personal Services	2	23	304		293		11
Capital Outlay		3	3				3
Total Office of the Commissioner	2,2	247	2,324		2,310		14
Division of Health Techinical Resources							
Personal Services	1,9	59	1,959		1,918		41
Non-Personal Services	4	15	518		518		
Total Division of Health Techinical Resources	2,3	74	2,477	- <u></u>	2,436		41
Division of Community Health							
Personal Services	4,9	74	5,624		5,624		
Non-Personal Services	7	<u> </u>	786		784		2
Total Division of Commuity Health	5,7	33	6,410		6,408		2
Division of Primary Health Care - Programs							
Personal Services	6,6	888	6,517		6,390		127
Non-Personal Services	1,1		1,151		1,150		1
Total Division of Primary Health Care - Programs	7,8	338	7,668		7,540		128
Division of Primary Health Care - Centers							
Personal Services	18,2		17,396		16,555		841
Non-Personal Services	7,3	05	8,049		8,005		44
Total Division of Primary Health Care - Centers	25,5	75	25,445		24,560		885

	Original Budget	Final Budget	Actual	Variance with Budget - Positive (Negative)
Health District Fund				(11egarite)
EXPENDITURES (Continued)				
Department of Public Health (Continued)				
Division of School & Adolescent Health				
Personal Services	11,005	10,587	9,659	928
Non-Personal Services	1,147	1,730	1,695	35
Total Division of School & Adolescent Health	12,152	12,317	11,354	963
Total Department of Public Health	55,919	56,641	54,608	2,033
Nondepartmental Accounts				
Public Employee Assistance	21	21	21	
Workers' Compensation Insurance	196	196	196	
General Fund Overhead Charge	1,185	1,185	1,116	69
Total Nondepartmental Accounts	1,402	1,402	1,333	69
Total Expenditures	57,754	58,476	56,374	2,102
Excess (Deficiency) of Revenues over				
(under) Expenditures	(19,703)	(20,425)	(19,994)	431
OTHER FINANCING SOURCES (USES)				
Transfers In	17,515	17,515	17,515	
Transfers Out	(84)	(84)	(84)	
Total Other Financing Sources (Uses)	17,431	17,431	17,431	
Net Change in Fund Balance	(2,272)	(2,994)	(2,563)	431
Cancellation of Prior Year Encumbrances			660	660
Fund Balance - July 1	2,584	2,584	2,584	
Fund Balance - June 30	\$ 312	\$ (410)	\$ 681	\$ 1,091

	Budge	t_ Acti	Variance with Budget Positi ual (Negative)
oital Project Funds			
Revenues			
Taxes	\$ 28,81	0 \$ 28,	,810 \$
Use of Money and Property	1,59		,596
Special Assessments	31		317
Intergovernmental Revenue	2,95		,952
Federal Grants	15,89		,892
State Grants	5,97		,971
Grants and Subsidies			
Miscellaneous	1,89		,892
Total Revenues	6,05		<u>,054</u> ,484
Total Revenues	05,40	T 05,	,+0+
Capital Outlay Expenditures	2.04	0 2	0.40
Enterprise Technology Services	2,04	9 2,	,049
Department of the City Manager	21	1	211
Office of the City Manager			
Division of Emergency Communications	9		97
Office of Environment and Sustainability	22		225
Division of Economic Development	31		310
Division of Performance and Data Analytics		8	48
Total Department of the City Manager	89	1	891
Department Community and Economic Development		2	Ž.
Office of the Directo		3	3
Housing Division	6,65		,652
Economic Development and Major/Special Projects Divisions	16,64		,640
Total Department of Community and Economic Development	23,29		,295
Department of City Planning	7	7	77
Department of Public Recreation	1.02	0 1	020
Division of Golf	1,92		,920
Division of Support Services	3,70	2 3,	,702
Total Department of Public Recreation	5,62	2 5,	,622
Department of Parks			
Division of Administration and Program Services	2,15		,158
Total Department of Parks	2,15	8 2,	,158
Department of Police	(7	0	(70
Division of Police	67		670
Total Department of Police	67		670
Department of Fire	3,05	6 3,	,056
Department of Building and Inspections			
Division of Building Inspections, Licenses and Permits	63	0	630
Total Department of Building and Inspections	63	0	630
Department of Transportation and Engineering			
Office of the Director	7	4	74
Division of Transportation Planning			,598
Division of Engineering	44,62		,623
Division of Aviation	96		968
Division of Traffic Engineering	3,80		,804
Total Department of Transportation and Engineering	53,06	53,	,067

Capital Project Funds Continued Cont			Budget		Actual	Variance with Final Budget Positive (Negative)
Department of Enterprise Services Polysis of Convention Center S 1,164 S 1,164 S		-		_		
Department of Enterprise Services 2,571						
Division of Parking Facilities 2,571 2,571 Total Department of Enterprise Services 3,735 3						
Total Department of Enterprise Services 3,735 3,735		\$		\$		\$
Department of Public Services 8 8 8 8 8 8 8 8 8	Division of Parking Facilities	-	2,571	_	2,571	
Division of Traffic and Road Operations 8 8 8 Neighborhood Operations Division 76 76 76 76 76 76 76 7	Total Department of Enterprise Services		3,735		3,735	
Division of Traffic and Road Operations 8 8 8 Neighborhood Operations Division 76 76 76 76 76 76 76 7	Department of Public Services					
Division of City Facility Management 6,131 6,131 Collaboration of Public Services 6,215 6,215 Collaboration of Public Services 6,215 Collaboration of Public Services 6,215 Collaboration of Public Services 2,330 2,330 Collaboration of Stormwater Management 2,330 2,330 Collaboration of Stormwater Management 2,330 2,330 Collaboration of Collaboration of Stormwater Management 2,330 2,330 Collaboration of Collaboration o			8		8	
Total Department of Public Services	Neighborhood Operations Division		76		76	
Department of Stormwater Management 2,330	Division of City Facility Management	_	6,131	_	6,131	
Office of the Director 2,330 2,330 Total Department of Stormwater Management 2,330 2,330 Motorized Equipment 6,331 6,331 Total Capital Outlay Expenditures 110,126 110,126 Other Expenditures Department of Finance Department of Finance 716 716 Debt Service 19,005 19,005 19,005 Total Department of Finance 19,721 19,721 19,721 Department of Transportation and Engineering Division of Engineering Non Personal Services 235 235 Total Department of Transportation and Engineering Non Personal Services 3 3 Department of Enterprise Services 3 3 3 Department of Enterprise Services 3 3 3 Total Expenditures 19,959 19,959 19,959 Total Expendi	Total Department of Public Services		6,215		6,215	
Office of the Director 2,330 2,330 Total Department of Stormwater Management 2,330 2,330 Motorized Equipment 6,331 6,331 Total Capital Outlay Expenditures 110,126 110,126 Other Expenditures Department of Finance Department of Finance 716 716 Debt Service 19,005 19,005 19,005 Total Department of Finance 19,721 19,721 19,721 Department of Transportation and Engineering Division of Engineering Non Personal Services 235 235 Total Department of Transportation and Engineering Non Personal Services 3 3 Department of Enterprise Services 3 3 3 Department of Enterprise Services 3 3 3 Total Expenditures 19,959 19,959 19,959 Total Expendi	Department of Stormwater Management					
Total Department of Stormwater Management 2,330 2,330 Motorized Equipment 6,331 6,331			2,330		2,330	
Total Capital Outlay Expenditures	Total Department of Stormwater Management	-				
Other Expenditures Department of Finance 19/005 716 717 717 717 718 721 721 721 721 722 723 723 723 723 723 723 723 723 723 723 723 723 723 723 723 723	Motorized Equipment		6,331		6,331	
Department of Finance Division of Accounts and Audits Non Personal Services 716 19,005 19,005 19,005 19,005 Total Department of Finance 19,721	Total Capital Outlay Expenditures	-	110,126		110,126	_
Department of Finance Division of Accounts and Audits Non Personal Services 716 19,005 19,005 19,005 19,005 Total Department of Finance 19,721						
Division of Accounts and Audits 716 716 Non Personal Services 19,005 19,005 Total Department of Finance 19,721 19,721 Department of Transportation and Engineering Division of Engineering Non Personal Services 235 235 Total Department of Transportation and Engineering 235 235 Department of Enterprise Services 3 3 Division of Fleet Services 3 3 Division of Fleet Services 3 3 Non Personal Services 3 3 Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Other Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 63,666 63,666 Transfers In 95,157 102,755 7,598 Transfers (Out) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance	•					
Non Personal Services 716 19,005 19,005 716 19,005 716 19,005 716 19,005 716 19,005 716 19,005 716 19,005 716 19,005 716 19,005 716 19,005 716 19,005 716 19,005 716 19,721 716 19,722 716 19,722 716 19,722 717 19,722						
Debt Service 19,005 19,005 Total Department of Finance 19,721 19,721 Department of Transportation and Engineering Division of Engineering Non Personal Services 235 235 Total Department of Transportation and Engineering Non Personal Services 235 235 Department of Enterprise Services Division of Fleet Services 3 3 Non Personal Services 3 3 Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Cuther Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 80,666 63,666 Transfers In 95,157 102,755 7,598 Transfers (Out) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 231,443						
Total Department of Finance 19,721 19,721 Department of Transportation and Engineering Division of Engineering Non Personal Services 235 235 Total Department of Transportation and Engineering Non Personal Services 235 235 Department of Enterprise Services Division of Fleet Services Non Personal Services 3 3 Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 63,666 63,666 7,598 Bond and Note Proceeds 63,666 63,666 7,598 Transfers (Out) (86,692) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 (79,094)						
Department of Transportation and Engineering Division of Engineering Non Personal Services 235 235 Total Department of Transportation and Engineering 235 235 Department of Enterprise Services Division of Fleet Services Non Personal Services 3 3 Total Department of Enterprise Services 3 3 Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 80 63,666 63,666 Transfers In 95,157 102,755 7,598 Transfers (Out) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443		-		-		
Division of Engineering Non Personal Services 235 235 Total Department of Transportation and Engineering 235 235 Department of Enterprise Services 3 235 Division of Fleet Services 3 3 Non Personal Services 3 3 Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 63,666 63,666 Transfers In 95,157 102,755 7,598 Transfers (Out) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 231,443	Total Department of Finance		19,721		19,721	
Division of Engineering Non Personal Services 235 235 Total Department of Transportation and Engineering 235 235 Department of Enterprise Services 3 235 Division of Fleet Services 3 3 Non Personal Services 3 3 Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 63,666 63,666 Transfers In 95,157 102,755 7,598 Transfers (Out) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 231,443	Department of Transportation and Engineering					
Department of Transportation and Engineering 235 235						
Department of Enterprise Services Division of Fleet Services 3 3 Non Personal Services 3 3 Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 63,666 63,666 7,598 Bond and Note Proceeds 63,666 63,666 8,6692) (86,692) Transfers (Out) (86,692) (86,692) (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 (79,094)	Non Personal Services	_	235	_	235	
Division of Fleet Services 3 3 Non Personal Services 3 3 Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 80 defect of the proceeds	Total Department of Transportation and Engineering		235		235	
Division of Fleet Services 3 3 Non Personal Services 3 3 Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 80 defect of the proceeds	Department of Enterprise Services					
Total Department of Enterprise Services 3 3 Total Other Expenditures 19,959 19,959 Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 63,666 63,666 Bond and Note Proceeds 63,666 63,666 Transfers In 95,157 102,755 7,598 Transfers (Out) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 231,443						
Total Other Expenditures 19,959 19,959 Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses)	Non Personal Services	_	3	_	3	
Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses)	Total Department of Enterprise Services		3		3	
Total Expenditures 130,085 130,085 Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses)	Total Other Expenditures		19.959		19.959	
Deficiency of expenditures over revenues (66,601) (66,601) Other Financing Sources (Uses) 63,666 63,666 Bond and Note Proceeds 63,666 63,666 Transfers In 95,157 102,755 7,598 Transfers (Out) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 231,443	·	-		_		
Other Financing Sources (Uses) Bond and Note Proceeds Transfers In 95,157 102,755 7,598 Transfers (Out) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 231,443	·	-		_		
Bond and Note Proceeds 63,666 63,666 7,598 63,666 63,666 7,598 7	• •		(,)		(,~~-)	
Transfers In Transfers (Out) 95,157 102,755 7,598 Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 231,443						
Transfers (Out) (86,692) (86,692) Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443					100 555	7.500
Total Other Financing Sources (Uses) 158,823 79,729 (79,094) Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443 231,443			95,157			
Net Change in Fund Balance 92,222 13,128 (79,094) Fund balances - beginning 231,443 231,443	Transfers (Out)	-		-	(80,092)	(80,092)
Fund balances - beginning 231,443 231,443	Total Other Financing Sources (Uses)	-	158,823	_	79,729	(79,094)
· · · · · · · · · · · · · · · · · · ·	Net Change in Fund Balance		92,222		13,128	(79,094)
Fund balances - ending \$ 323,665 \$ 244,571 \$ (79,094)	Fund balances - beginning	-	231,443	_	231,443	
	Fund balances - ending	\$	323,665	\$_	244,571	\$ (79,094)

Debt Service Fund	Budget		Actual	Budge	e with Final et Positive egative)
Revenues					
Taxes	\$ 37,14	4 \$	38,242	\$	1,098
	24,81	•	24,906	Ф	
Use of Money and Property Intergovernmental Revenue					88 173
	4,61	3	4,788		
Special Assessments	7.70	7	71		71
Miscellaneous Revenue	7,78		10,058		2,271
Total Revenues	74,36	4	78,065		3,701
Expenditures					
Department of Finance					
Office of the Director					
Personal Services	10	2	102		
Total Office of the Director	10		102		
Division of Accounts and Audits					
Personal Services	20	5	205		
Non Personal Services	51		512		
Debt Service	23		234		
Total Division of Accounts and Audits	95		951	-	
	73	1	751		
Division of Treasury					
Personal Services	29	1	291		
Non Personal Services	1,85	4	1,854		
Debt Service	76,70	8	76,708		
Total Division of Treasury	78,85	3	78,853		
Total Department of Finance	79,90	6	79,906		
Department Community and Economic Development					
Economic Development and Major/Special Projects Divisions					
Non Personal Services		4	4		
Debt Service	77	4	774		
Total Economic Development and Major/Special Projects Divisions	77	8	778		
Total Department Community and Economic Development	77	8	778		
Non Departmental Accounts					
Workers' Compensation Insurance		6	6		
Total Non-Departmental Accounts		6	6		
Non Departmental - Debt Service Payments					
Debt Service	3,80	3	3,803		
Total Non-Departmental - Debt Service Payments	3,80	3	3,803		
Total Expenditures	84,49	3	84,493		
Excess (deficiency) of revenues over (under)					
expenditures	(10,12	9)	(6,428)		3,701
Other Financing Sources (Uses)					
Other Financing Sources (Uses)	47.07	_	7 (15		(20.260)
General Obligation Bond Proceeds	46,87		7,615		(39,260)
Bond Premiums	2,34	4	7,424		5,080
Build America Bonds Subsidy			53		53
Transfers In	39,32		39,327		
Transfers (Out)	(34,76	8)	(34,768)		
Total Other Financing Sources (Uses)	53,77	8	19,651		(34,127)
Net Change in Fund Balance	43,64	9	13,223		(30,426)
Fund balances - beginning	113,45	8	113,458		
Fund balances - ending	\$ 157,10	7 \$	126,681	\$	(30,426)
		_			

Revenues		Ī	Budget	Actual		Variance with Final Budget Positive (Negative)
Integovermental Revenue S 769 S	Tax Increment Financing Funds		rauger	 	_	(**************************************
Use of Money and Property 181	Revenues					
Total Revenues 56,537 56,537	Intergovernmental Revenue	\$	769	\$ 769	\$	
Total Revenues \$7,487 \$7,487	Use of Money and Property		181	181		
Expenditures Department of the City Manager Office of the City Manager Debt Service 13 13 13 13 13 13 13 1	Miscellaneous Revenue		56,537	 56,537		
Department of the City Manager	Total Revenues		57,487	57,487		
Office of the City Manager 13 13 Total Office of Economic Development 1,100 1,100 Capital Outlay 1,100 1,100 Total Office of Economic Development 1,100 1,100 Total Department of the City Manager 1,113 1,113 Department of Finance Division of Accounts and Audits 2,8671 28,671 Non Personal Services 28,671 28,671 Capital Outlay 962 962 Debt Service 12,747 12,747 Total Department of Finance 42,380 42,380 Department of Community and Economic Development Economic Development and Major/Special Projects Divisions 321 321 Debt Service 321 321 321 Total Department Community and Economic Development 321 321 321 Total Expenditures 43,814 43,814 43,814 Excess of revenues over expenditures 13,673 13,673 5,538 5,538 Transfers In 5,538 5,538 1,702 1,702	Expenditures					
Debt Service 13 13 Total Office of the City Manager 13 13 Office of Economic Development 1,100 1,100 Capital Outlay 1,100 1,100 Total Department of the City Manager 1,113 1,113 Department of Finance Division of Accounts and Audits 28,671 28,671 Non Personal Services 28,671 28,671 28,671 Capital Outlay 962 962 962 Debt Service 12,747 12,747 12,747 Total Department of Finance 321 321 Debt Service 321 321 Total Department and Major/Special Projects Divisions 321 321 Debt Service 321 321 Total Department Community and Economic Development 321 321 Total Expenditures 43,814 43,814 43,814 Excess of revenues over expenditures 13,673 13,673 13,673 Other Financing Sources (Uses) 7,164 7,164 7,164	Department of the City Manager					
Total Office of the City Manager	Office of the City Manager					
Office of Economic Development 1,100 1,100 1,100 Total Office of Economic Development 1,100 1,100 1,100 Total Department of the City Manager 1,113 1,113 1,113 Department of Finance 28,671 28,671 28,671 Division of Accounts and Audits 962 962 962 Non Personal Services 12,747 12,747 12,747 Total Department of Finance 42,380 42,380 Department of Community and Economic Development 52,381 321 Economic Development and Major/Special Projects Divisions 321 321 Debt Service 321 321 321 Total Department Community and Economic Development 321 321 321 Total Expenditures 43,814 43,814 43,814 Excess of revenues over expenditures 13,673 13,673 13,673 Other Financing Sources (Uses) 5,538 (5,538) Transfers (Out) (12,702) 12,702 Total Other Financing Sources (Uses) 7,164 7,164	Debt Service		13	 13		
Capital Outlay	Total Office of the City Manager		13	13		
Total Office of Economic Development	· · · · · · · · · · · · · · · · · · ·					
Total Department of the City Manager	· · · · · · · · · · · · · · · · · · ·					
Department of Finance Division of Accounts and Audits Non Personal Services 28,671	Total Office of Economic Development		1,100	1,100		
Division of Accounts and Audits Non Personal Services 28,671	Total Department of the City Manager		1,113	 1,113		
Non Personal Services 28,671 28,671 28,671 Capital Outlay 962						
Capital Outlay 962 962 Debt Service 12,747 12,747 Total Department of Finance 42,380 42,380 Department of Community and Economic Development Economic Development and Major/Special Projects Divisions 321 321 Debt Service 321 321 Total Department Community and Economic Development 321 321 Total Expenditures 43,814 43,814 Excess of revenues over expenditures 13,673 13,673 Other Financing Sources (Uses) 5,538 (5,538) Transfers (Out) 5,538 (5,538) Total Other Financing Sources (Uses) (7,164) 7,164 Net Change in Fund Balance 13,673 6,509 7,164 Fund balances - July 1 47,803 47,803						
Debt Service			,			
Total Department of Finance 42,380 42,380	· · · · · · · · · · · · · · · · · · ·					
Department of Community and Economic Development	Debt Service			 		-
Economic Development and Major/Special Projects Divisions 321	Total Department of Finance		42,380	42,380		
Total Department Community and Economic Development 321 321 Total Expenditures 43,814 43,814 Excess of revenues over expenditures 13,673 13,673 Other Financing Sources (Uses) 5,538 (5,538) Transfers (Out) (12,702) 12,702 Total Other Financing Sources (Uses) (7,164) 7,164 Net Change in Fund Balance 13,673 6,509 7,164 Fund balances - July 1 47,803 47,803 47,803						
Total Expenditures 43,814 43,814 Excess of revenues over expenditures 13,673 13,673 Other Financing Sources (Uses) Transfers In 5,538 (5,538) Transfers (Out) (12,702) 12,702 Total Other Financing Sources (Uses) (7,164) 7,164 Net Change in Fund Balance 13,673 6,509 7,164 Fund balances - July 1 47,803 47,803	Debt Service					
Excess of revenues over expenditures 13,673 13,673 Other Financing Sources (Uses) 5,538 (5,538) Transfers (Out) (12,702) 12,702 Total Other Financing Sources (Uses) (7,164) 7,164 Net Change in Fund Balance 13,673 6,509 7,164 Fund balances - July 1 47,803 47,803	Total Department Community and Economic Development		321	321		
Other Financing Sources (Uses) 5,538 (5,538) Transfers In 5,538 (5,538) Transfers (Out) (12,702) 12,702 Total Other Financing Sources (Uses) (7,164) 7,164 Net Change in Fund Balance 13,673 6,509 7,164 Fund balances - July 1 47,803 47,803	Total Expenditures		43,814	43,814		
Transfers In Transfers (Out) 5,538 (5,538) (12,702) (12,702) 12,702 Total Other Financing Sources (Uses) (7,164) 7,164 Net Change in Fund Balance 13,673 6,509 7,164 Fund balances - July 1 47,803 47,803 47,803	Excess of revenues over expenditures		13,673	13,673		
Transfers (Out) (12,702) 12,702 Total Other Financing Sources (Uses) (7,164) 7,164 Net Change in Fund Balance 13,673 6,509 7,164 Fund balances - July I 47,803 47,803 47,803						
Total Other Financing Sources (Uses) (7,164) 7,164 Net Change in Fund Balance 13,673 6,509 7,164 Fund balances - July 1 47,803 47,803						
Net Change in Fund Balance 13,673 6,509 7,164 Fund balances - July 1 47,803 47,803	Transfers (Out)			 (12,702)		12,702
Fund balances - July 1 47,803 47,803	Total Other Financing Sources (Uses)			 (7,164)	-	7,164
	Net Change in Fund Balance		13,673	6,509		7,164
Fund balances - June 30 <u>\$ 61,476</u> <u>\$ 54,312</u> <u>\$ \$ 7,164</u>	Fund balances - July 1		47,803	 47,803		
	Fund balances - June 30	\$	61,476	\$ 54,312	\$	7,164

CITY OF CINCINNATI, OHIO

NONMAJOR GOVERNMENTAL FUNDS

SPECIAL REVENUE FUNDS

Street Construction, Maintenance and Repair Fund - Used to account for street maintenance, repair and cleaning, and the operation and maintenance of traffic signals. Financing is provided by the City's share of State-levied Motor Vehicle License Tax, Gasoline Tax, and reimbursements of expenses.

<u>Income Tax Infrastructure Fund</u> - Used to account for the proceeds of a .1% levy on earned income for infrastructure purposes.

<u>Income Tax Transit Fund</u> - Used to account for the proceeds of a .3% levy on earned income for transit purposes.

<u>Motor Vehicle License Fund</u> - Used to account for resources provided by the locally levied Municipal Motor Vehicle License Tax.

<u>Special Recreation Fund</u> - Used to account for monies received for special recreation activities such as, enrichment exercise programs or caretaker services.

Special Parks Fund – Used to account for monies received for special parks, such as, Sawyer Point Park.

<u>Streetcar Operations Fund</u> – Used to account for monies received for streetcar operations, maintenance, contingency (construction and operation), and capital expenses.

<u>Recreation</u> - Used to account for Federal funds, private contributions, and user fees, and for expenditures made for special recreation activities.

<u>Parks</u> - Used to account for State funds, private contributions, and user fees, and for expenditures made for special parks activities.

<u>Safety</u> - Used to account for Federal and State funds and private contributions, and for expenditures made for public safety purposes.

<u>Cincinnati Blue Ash Airport</u> - Used to account for the revenue and the expenditures for the operation and maintenance of a municipal airport.

<u>Community Development</u> - Used to account for Federal funds received for city-wide development operations.

Other - Used to account for Federal and State funds, private contributions and user fees, and for expenditures for specific purposes not otherwise designated.

<u>Bettman Nature Center</u> - Used to account for the investment and expenditure of bequests made for the Bettman Nature Center.

CITY OF CINCINNATI, OHIO

NONMAJOR GOVERNMENTAL FUNDS

PERMANENT FUNDS

<u>Groesbeck Endowment</u> - Used to account for the investment and expenditure of bequests made for the cost of music concerts in Burnet Woods.

<u>Schmidlapp Park Music</u> - Used to account for the investment and expenditure of bequests made for the cost of music concerts in Eden Park.

<u>W. M. Ampt Music Endowment</u> - Used to account for the investment and expenditure of bequests made for the cost of concerts in various City parks.

<u>Crosley Field Trust</u> - Used to account for the investment and expenditure of bequests made for the maintenance of the Crosley Field Sports Complex.

<u>Kroger Trust</u> - Used to account for the investment and expenditure of a bequest made for the maintenance of the Hartwell Recreation Center.

<u>Yeatman's Cove Park Trust</u> - Used to account for the investment and expenditure of a bequest made for the maintenance of the Yeatman's Cove Park.

<u>Park Board Fund</u> - Used to account for the investment and expenditure of bequests related to the maintenance and improvement of Fleischmann Gardens, the Geier Esplanade, and various citywide parks.

City of Cincinnati, Ohio Combining Balance Sheet Nonmajor Governmental Funds June 30, 2020 (Amounts in Thousands)

				(Amounts in Thousands)		_	al Reve	Special Revenue Funds	20					
		Street												
	Č W	Construction Maintenance	Inc	Income Tax	Income Tax	Tax	2 >	Motor Vehicle	Special	Ę.	Spe	Special	Š	Streetcar
	an	and Repair	Infr	Infrastructure	Transit	sit	Ξ	License	Recreation	tion	- Pa	Parks	O	Operations
ASSETS													1	
Cash and Cash Equivalents Equity in City Treasury Cash	\$9	3,932	\$	8,399	\$	10,334	∻	774	€	134 3,650 \$	\$	1,452	\$	1,419
Receivables:														
Taxes				1,900		5,700								
Accounts, Net				∞				12		8,225				
Accrued Interest						∞				4		3		
Due from Other Funds		36		39		17		7		9		2		2
Due from Other Governments		933						291						
Inventory				43										
Advances to Other Funds		496								ĺ				
Total Assets	S	5,397	S	10,389	\$	16,059	S	1,084	\$	12,019	\$	1,457	S	1,421
LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES										II 				
Liabilities:														
Accounts Payable	\$	403	S	104	\$	4	S	1	S		€	39	€	143
Due to Other Funds		111		98				23		20				-
Due to Fiduciary Funds		34		82		-		7		33				2
Accrued Payroll		217		339		-		40		82		ж		7
Accrued Liabilities		3		6				-		7				
Deposits Payable		9		21						29				-
Estimated Liability for Unpaid Claims Advances from Other Funds		26		304		33		23		261		12		006
Auvances nom Cuci i unus														200
Total Liabilities		800		945		6		95		463		54		1,054
DEFERRED INFLOWS OF RESOURCES Recompact of each for the next near and														
Unavailable Revenue				291		855		11		8,204		2		
Fund Balances:				Ş										
Nonspendable Restricted		4 507		0 110	_	15 105		820						798
Committed		, ć		2,110	-	0,170		0/6		3,352	_	1,401		700
Total Fund Balances		4,597		9,153	1	15,195		826		3,352	1	1,401		367
Total Liabilities, Deferred Inflows and Fund Balances	S	5,397	S	10,389	\$	16,059	S	1,084	\$	12,019	8	1,457	~	1,421

City of Cincinnati, Ohio Combining Balance Sheet Nonmajor Governmental Funds June 30, 2020 (Amounts in Thousands)

							O m	Cincinnati Blue Ash	ŭ	Community				Bettman Nature
ASSETS	Re	Recreation		Parks		Safety		Airport	De	Development		Other		Center
Cash and Cash Equivalents Equity in City Treasury Cash	€	87 2,492	€9	5,740 8,550	€	9,885	€	121	€	643 2,264	8	1,270 26,548	8	29
Investments Receivables:														2,115
Accounts, Net						741						16		
Special Assessments										11,993		25,275		
Accrued Interest Due from Other Funds		7 m		9		1 7				4		Ç		
Inventory)		3		2)		
Advances to Other Funds		25												
Total Assets	\$	2,609	s	14,312	s	10,642	s	121	\$	14,904	s	53,161	\$	2,144
LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES Liabilities:														
Accounts Payable	\$	102	↔	213	\$	069			↔	1,036	S	1,033		
Due to Other Funds						1,202				108		1,382		
Due to Fiduciary Funds				4		S				5		4		
Accrued Payroll				26		34				26		23		
Accrued Liabilities						_				295		261		
Deposits Payable				16		3,641						3		
Estimated Liability for Unpaid Claims				33		4				31		2		
Advances from Other Governments										1				
Total Liabilities		102		292		5,577				1,502		2,708		
DEFERRED INFLOWS OF RESOURCES Bearening I exist for the next tour and														
Unavailable Revenue		2		∞		287				11,993		25,275		
Fund Balances: Nonspendable		050 6		707		4 633	¥	121		1 400		21775	¥	c 241
Committed		455		7,718		155	÷	171		1,107		3,453		7,1
Total Fund Balances		2,505		14,012		4,778		121		1,409		25,178		2,144
Total Liabilities, Deferred Inflows and Fund Balances	\$	2,609	\$	14,312	s	10,642	s	121	\$	14,904	s	53,161	S	2,144

City of Cincinnati, Ohio Combining Balance Sheet Nonmajor Governmental Funds June 30, 2020 (Amounts in Thousands)

							Permanent Funds	nt Fund	S						
	G	Groesbeck Endowment	Schn Park	Schmidlapp Park Music	The W.N Mu	The W.M. Ampt Music	Crosley Field		Kroger	Yea Cov	Yeatman's Cove Park	I B	Park Board	N _C	Total Nonmajor Governmental
ASSETS Cash and Cash Fourivalents		r mud	1	nun 1	Fudowii	Endowment Fund	15 15		I LUST	-	I LUST	• •	139	-	8.057
Equity in City Treasury Cash Investments, at Fair Value	89	40 333	S	53	\$	134 241	1,0	\$	82	S	719)	8,879	÷	80,848 12,594
Receivables: Taxes Accounts, Net Special Assessments Accrued Interest Due from Other Funds Due from Other Governments Inventory Advances to Other Funds											-				7,600 9,002 37,268 27 197 1,224 43
Total Assets	S	373	\$	53	S	375 \$	1,041	89	82	8	720	S	9,018	8	157,381
LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES Liabilities: Accounts Payable Due to Other Funds Due to Fiduciary Funds Accrued Payroll Accrued Liabilities Deposits Payable Estimated Liability for Unpaid Claims Advances from Other Funds Advances from Other Funds														€9	3,796 2,933 147 798 572 3,755 699 900
Total Liabilities													Î		13,601
DEFERRED INFLOWS OF RESOURCES Revenues Levied for the next year and Unavailable Revenue															46,928
Fund Balances: Nonspendable Restricted Committed	\$	365	\$	52	\$	367 \$	225 816	s>	52 30	\$	518 202	so	672 8,346		2,294 78,024 16,534
Total Fund Balances		373		53		375	1,041		82		720		9,018		96,852
Total Liabilities, Deferred Inflows and Fund Balances	S	373	\$	53	\$	375 \$	1,041	s	82	\$	720	\$	9,018	\$	157,381

City of Cincinnati, Ohio
Combining Statement of Revenues, Expenditures and Changes in Fund Balances
Nonmajor Governmental Funds
For the fiscal year ended June 30, 2020
(Amounts in Thousands)

					Spe	cial Reve	Special Revenue Funds						
	Street												
	Construction	ion				Ň	Motor						
	Maintenance	ıce	Income Tax		Income Tax	Ve	Vehicle License	Spe	Special Degreeation	Sp	Special Parts	Str	Streetcar
REVENUES	and weba		IIIII asu uctui	וט	11 alisit		CHISC	INCL	cation	1	e u	do	I ations
Taxes			\$ 19,932	↔	59,794								
Use of Money and Property					316			\$	407	\$	155	8	406
Intergovernmental Revenue	\$ 13,	13,738				S	2,581						
Federal Grants									1,453				
State Grants and Other Subsidies													006
Charges for Current Services		28	24						2,695		869		524
Miscellaneous									83		5		
Total Revenues	13,	13,796	19,956		60,110		2,581		4,638		858		1,830
EXPENDITURES													
Current:													
General Government			3,457		516		132		299		39		2,907
Parks and Recreation		291	2,809		25				4,434		1,063		
Transportation and Engineering	1,1	1,302	8,447		208		125						453
Transit System					55,096								
Public Services	11,	11,192	4,688				2,807						35
Public Health													
Total Expenditures	12,	12,785	19,401		55,845		3,064		4,733		1,102		3,395
Excess (Deficiency) of Revenues													
over (under) Expenditures	1,	1,011	555		4,265		(483)		(95)		(244)		(1,565)
OTHER FINANCING SOURCES (USES)													
Transfers In		37									12		1,752
Transfers (Out))	113)	(880)		(100)		(40)				(773)		
Total Other Financing Sources (Uses)		(92)	(880)		(100)		(40)				(761)		1,752
Net Change in Fund Balances		935	(325)	_	4,165		(523)		(95)		(1,005)		187
Fund Balances, July 1	3,	3,662	9,478		11,030		1,501		3,447		2,406		180
Fund Balances, June 30	\$ 4,	4,597	\$ 9,153	s	15,195	\$	826	\$	3,352	\$	1,401	\$	367

City of Cincinnati, Ohio
Combining Statement of Revenues, Expenditures and Changes in Fund Balances
Nonmajor Governmental Funds
For the fiscal year ended June 30, 2020 (Amounts in Thousands)

Special Revenue Funds

						Cincinnati Blue Ash	nati \sh	Comr	Community			Bett	Bettman Nature
SoftEndivide	~	Recreation	Ğ	Parks	Safety	Airport	ort	Develo	Development	Other	.	-Se	Center
Terror										° c	2		
Taxes											2,824		
Licenses and Permits					69 \$	•							
Use of Money and Property	S	91	s	1,557	78	\$		s	12	2,421		\$	30
Special Assessments									7	6,142	42		
Intergovernmental Revenue					4,616	10				15,498	86		
Federal Grants		343			5,949				12,375	2,1	2,150		
State Grants and Other Subsidies		37		1,336	103					3	377		
Charges for Current Services		5		1,176	1,107				343	S	589		
Miscellaneous				4,046		_			1,800		7		
Total Revenues		476		8,115	11,923				14,532	31,003	03		30
EXPENDITURES	-												
Current:													
General Government		3		74	5,166	10			2,023	8,2	8,208		
Community Development									11,734	2,701	.01		
Parks and Recreation		361		7,208					940	1,8	1,890		14
Public Safety					7,152					7	272		
Transportation and Engineering										4	417		
Transit System											8		
Public Services					7	4				2,0	2,089		
Public Health									260				
Total Expenditures		364		7,282	12,322	2			14,957	15,580	08		14
Excess (Deficiency) of Revenues													
over (under) Expenditures	ļ	112		833	(399)	(6			(425)	15,423	.23		16
OTHER FINANCING SOURCES (USES)													
Transfers In		25		847	62	61				3	301		
Transfers (Out)				(1,084)	(206)	(6			(36)	(2	(231)		(61)
Total Other Financing Sources (Uses)		25		(237)	(144)	(t			(36)		70		(61)
Net Change in Fund Balances		137		969	(543)	<u>e</u>			(461)	15,493	:93		(45)
Fund Balances, July 1		2,368		13,416	5,321		121		1,870	9,6	9,685		2,189
Fund Balances, June 30	S	2,505	~	14,012	\$ 4,778	\$	121	S	1,409		78	5	2,144
Fund Balances, June 30	A	2,505	A	14,012		e	17	_	1. 	e	5 1,409 \$	\$ 1,409	\$ 1,409 \$

City of Cincinnati, Ohio
Combining Statement of Revenues, Expenditures and Changes in Fund Balances
Nonmajor Governmental Funds
For the fiscal year ended June 30, 2020
(Amounts in Thousands)

						Pc	Permanent Funds	Funds						
	Gr	Groesbeck Endowment Fund	Schmidlapp Park Music Fund		The W.M. Ampt Music Endowment Fund	ot Crosley Field Of Trust	dey Id	Kroger	Yeath Cove	Yeatman's Cove Park Trust	Park Board Fund	Park Board Fund	Non Gover	Total Nonmajor Governmental Funds
REVENUES Taxes												İ	S	83,550
Licenses and Permits														69
Use of Money and Property	s	(86)	S	2	10	-	28 \$	4	€	29	€	824		6,272
Special Assessments Intermoternmental Recentled														6,144
nici governinental revenue Federal Grants														22,270
State Grants and Other Subsidies														2,753
Charges for Current Services														7,219
Miscellancous Total Revenues		(86)		2	10		28	4		29		824		170,647
EXPENDITURES														
Current:														
General Government														22,824
Community Development												ć		14,435
Farks and Recreation Public Safety							0					30		7.424
Transportation and Engineering														10,952
Transit System														55,099
Public Services Public Health														20,815
Total Expenditures				1 1			9					36		150,886
Excess (Deficiency) of Revenues														
over Expenditures		(86)		2	10		22	4		29		788		19,761
OTHER FINANCING SOURCES (USES)														760
Transfers In		(\$1)			(6)		(36)					(292)		3,036
Total Other Financing Sources (Uses)		$\frac{(15)}{(15)}$		1 1	(6)		(25)					$\frac{(762)}{(762)}$		(1,299)
Net Change in Fund Balances		(113)		7			(3)	4		29		26		18,462
Fund Balances, July 1		486		51	374		1,044	78		691		8,992		78,390
Fund Balances, June 30	S	373	↔	53 \$	375	\$	1,041 \$	82	\$	720	\$	9,018	\$	96,852
]] 										

TREET CONSTRUCTION, MAINTENANCE	Budget	Actual	Variance with Budget - Positive (Negative)
AND REPAIR FUND			
REVENUES			
Intergovernmental Revenue			
Motor Vehicle License \$	1,960	\$ 1,666	\$ (294)
Gasoline	13,320	11,829	(1,491)
Miscellaneous	141	452	311
Total Revenues	15,421	13,947	(1,474)
EXPENDITURES			
Department of Parks			
Operations and Facility Management			
Personal Services	273	169	104
Non-Personal Services	119	115	4
Total Department of Parks	392	284	108
Department of Transportation and Engineering Division of Traffic Engineering			
Personal Services	293	91	202
Non-Personal Services	1,573	1,536	37
Capital Outlay	125	103	22
Total Department of Transportation and Engineering	1,991	1,730	261
Department of Public Services			
Traffic and Road Operations Division			
Personal Services	5,113	4,989	124
Non-Personal Services	3,261	2,504	757
Capital Outlay	19	10	9
Total Traffic and Road Operations Division	8,393	7,503	890
Neighborhood Operations Division			
Personal Services	3,270	2,925	345
Non-Personal Services	1,676	1,318	358
Total Neighborhood Operations Division	4,946	4,243	703
Total Department of Public Services	13,339	11,746	1,593
Nondepartmental Accounts			
Public Employee Assistance	8	8	
Workers' Compensation Insurance	113	89	24
Total Nondepartmental Accounts	121	97	24
Total Expenditures	15,843	13,857	1,986
Excess of Revenues over Expenditures	(422)	90	512
OTHER FINANCING SOURCES (USES)			
Transfers In		37	37
Transfers Out		(113)	(113)
Total Other Financing Sources (Uses)		(76)	(76)
Net Change in Fund Balance	(422)	14	436
Cancellation of Prior Year Encumbrances		246	246
Fund Balance - July 1	2,749	2,749	
Fund Balance - June 30	2,327	\$ 3,009	\$ 682

	1	Budget	1	Actual	Budget	nce with - Positive gative)
COME TAX INFRASTRUCTURE FUND						
REVENUES						
Taxes						
City Income Tax	\$	18,677	\$	19,207	\$	530
Charges for Current Services				6		(
Miscellaneous				376		376
Total Revenues		18,677		19,589		912
EXPENDITURES						
Department of Enterprise Technology Solutions						
Non-Personal Services		882		882		
Total Department of Enterprise Technology Solutions		882		882		
Total Department of Enterprise Technology Solutions		002		002		
Department of the City Manager						
Office of the Budget and Evaluation						
Personal Services		190		156		34
Non-Personal Services		6		156		4
Total Department of the City Manager		196		156		4
Department of Law						
Civil Division						
Personal Services		193		187		
Non-Personal Services		3		1		
Total Civil Division		196		188		
Real Estate Division						
Personal Services		50		41		
Non-Personal Services		3				
Total Real Estate Division		53		41		1.
Total Department of Law		249		229		20
Department of Human Resources						
Personal Services		453		443		1
Total Department of Human Resources		453		443		1
						•
Department of Finance						
Division of Accounts and Audits		212		212		
Personal Services Non-Personal Services		212		212		
Total Division of Accounts and Audits		216		213		
		210		213		
Division of Purchasing						
Personal Services		176		172		
Total Division of Purchasing		176		172		•
Total Department of Finance		392		385		,
Department of Public Recreation						
Division of Maintenance						
Personal Services		806		785		2
Non-Personal Services		179		178		
Total Department of Public Recreation	-	985		963		22
					(Continue	ed)

Schedule of Revenues, Expenditures and Changes in Fund Balance Budget (Non-GAAP Budgetary Basis) and Actual For the fiscal year ended June 30, 2020 (Amounts in Thousands)

	Budget	Actual	Variance with Budget - Positive (Negative)
INCOME TAX INFRASTRUCTURE FUND	Duaget		(regative)
(Continued)			
EXPENDITURES (Continued)			
Department of Parks			
Division of Operations and Facility Management			
Personal Services	\$ 1,743	\$ 1,711	\$ 32
Non-Personal Services	12		12
Total Division of Operations and Facility Management	1,755	1,711	44
Division of Administration and Program Services			
Personal Services	65	51	14
Total Division of Administration and Program Services	65	51	14
Total Department of Parks	1,820	1,762	58
Department of Buildings & Inspections			
Building Division			
Personal Services	63_	44	19_
Total Department of Buildings & Inspections	63	44	19
Department of Transportation and Engineering Office of the Director			
Personal Services	1,490	1,432	58
Non-Personal Services	39	22	17
Total Office of the Director	1,529	1,454	75
Division of Transportation Planning			
Personal Services	1,765	1,685	80
Non-Personal Services	14	4	10
Total Division of Transportation Planning	1,779	1,689	90
Division of Engineering			
Personal Services	968	898	70
Non-Personal Services	774	763	11_
Total Division of Engineering	1,742	1,661	81
Division of Traffic Engineering			
Personal Services	3,486	3,398	88
Non-Personal Services	328	301	27
Total Division of Traffic Engineering	3,814	3,699	115
Total Department of Transportation and Engineering	8,864	8,503	361
Department of Public Services			
Office of the Director Personal Services	122	123	9
Non-Personal Services	132		
Total Office of the Director	<u>51</u> 183	<u>34</u> 157	$\frac{17}{26}$
Division of Traffic and Road Operations			
Personal Services	728	699	29
Non-Personal Services	335	321	14
Capital Outlay	12	321	12
Total Division of Traffic and Road Operations	1,075	1,020	55
1	,	,	-

215

	R	udget	Δ	Actual	Budge	nnce with t - Positive gative)
INCOME TAX INFRASTRUCTURE FUND		auger			(2.1	garre)
(Continued)						
EXPENDITURES (Continued)						
Department of Public Services (Continued)						
Division of City Facility Management						
Personal Services	\$	2,205	\$	2,178	\$	27
Non-Personal Services		1,251		1,241		10
Total City Facility Management		3,456		3,419		37
Total Department of Public Services		4,714		4,596		118
Department of Economic Inclusion						
Personal Services		302		284		18
Total Department of Economic Inclusion		302		284		18
Nondepartmental Accounts						
Public Employee Assistance		14		14		
Workers' Compensation Insurance		199		158		41
Lump Sum Payments		400		400		
General Fund Overhead		1,059		990		69
Total Nondepartmental Accounts		1,672		1,562		110
Total Expenditures		20,592		19,809		783
Excess (Deficiency) of Revenues over (under) Expenditures		(1,915)		(220)		1,695
OTHER FINANCING USES						
Transfers Out				(880)		(880)
Net Change in Fund Balance		(1,915)		(1,100)		815
Cancellation of Prior Years Encumbrances				210		210
Fund Balance - July 1		8,027		8,027		
Fund Balance - June 30	\$	6,112	\$	7,137	\$	1,025

	1	Budget	A	Actual	Budget	nce with Positive gative)
NCOME TAX TRANSIT FUND		8				9 /
REVENUES						
Taxes						
City Income Tax	\$	56,032	\$	57,619	\$	1,587
Use of Money and Property		125		160		35
Miscellaneous				1		1
Total Revenues		56,157		57,780		1,623
EXPENDITURES						
SORTA						
Operations		55,096		55,096		
Total SORTA		55,096		55,096		
Department of Law						
Civil Division						
Personal Services		107		83		24
Total Department of Law		107		83		24
Department of Parks						
Division of Parks Operations and Facility Management						
Non Personal Services		31		25 25		6
Total Department of Parks		31		25		6
Department of Transportation and Engineering						
Office of the Director						
Personal Services		71		67		4
Non Personal Services		6		4		2
Total Office of the Director		77		71		6
Division of Transportation Planning						
Personal Services		126		97		29
Non-Personal Services		50		41		9
Total Division of Transportation Planning		176		138		38
Total Department of Transportation and Engineering		253		209		44
Nondepartmental Accounts		2		2		
Workers' Compensation Insurance		2		2		(0
General Fund Overhead		500		432		68
Total Nondepartmental Accounts		502		434	-	68
Total Expenditures		55,989		55,847	-	142
Excess of Revenues over Expenditures		168		1,933		1,765
OTHER FINANCING SOURCES (USES)						
Transfers In				70		70
Transfers Out				(170)		(170)
Total Other Financing Sources (Uses)				(100)		(100)
Net Change in Fund Balance		168		1,833		1,665
Cancellation of Prior Years Encumbrances				3		3
Fund Balance - July 1		8,401		8,401		
Fund Balance - June 30	\$	8,569	\$	10,237	\$	1,668

	n	1. 4		-41	Budget	nce with
MOTOR VEHICLE LICENSE FUND	<u></u>	ıdget	A	ctual	(Ne	gative)
REVENUES						
Intergovernmental Revenue	\$	3,200	\$	2,516	\$	(684)
Miscellaneous				123		123
Total Revenues		3,200		2,639		(561)
EXPENDITURES						
Department of Transportation and Engineering						
Division of Traffic Engineering						
Personal Services		123		121		2
Non-Personal Services		19		1		18
Total Department of Transportation and						
Engineering		142		122		20
Department of Public Services						
Traffic and Road Operations Division						
Personal Services		2,036		1,842		194
Non-Personal Services		1,381		997		384
Total Department of Public Services		3,417		2,839		578
Nondepartmental Accounts						
Public Employees Assistance Program		2		2		
Workers' Compensation Insurance		29		22		7
General Fund Overhead		132		132		
Total Nondepartmental Accounts		163		156		7
Total Expenditures		3,722		3,117		605
Excess (Deficiency) of Revenues over						
(under) Expenditures		(522)		(478)		44
OTHER FINANCING USES						
Transfers Out				(40)		(40)
Net Change in Fund Balance		(522)		(518)		4
Cancellation of Prior Years Encumbrances				24		24
Fund Balance - July 1		1,189		1,189		
Fund Balance - June 30	\$	667	\$	695	\$	28

Schedule of Revenues, Expenditures and Changes in Fund Balance Budget (Non-GAAP Budgetary Basis) and Actual For the fiscal year ended June 30, 2020 (Amounts in Thousands)

	Budget	Actual	Variance with Budget - Positive (Negative)
SPECIAL RECREATION FUND			
REVENUES			
Use of Money and Property	\$ 328	\$ 326	\$ (2)
Charges for Services	4,067	3,316	(751)
Federal Grants	500	1,453	953
Miscellaneous Revenue	5	65	60
Total Revenues	4,900	5,160	260
EXPENDITURES			
Department of Recreation			
West Region	004	600	20.4
Personal Services Non-Personal Services	804 206	600 106	204
Total West Region	1,010	706	100 304
Total West Region	1,010	700	304
East Region			
Personal Services	1,382	938	444
Non-Personal Services	277	135	142
Total East Region	1,659	1,073	586
Central Region			
Personal Services	1,683	1,367	316
Non-Personal Services	280	199	81
Total Central Region	1,963	1,566	397
Division of Athletics			
Personal Services	410	338	72
Non-Personal Services	533	376	157
Total Division of Athletics	943	714	229
Division of Support Services			
Personal Services	93	91	2
Non-Personal Services	110	95	15
Capital Outlay	63	63	
Total Division of Support Services	266	249	17_
Total Department of Recreation	5,841	4,308	1,533

	Budg	get	A	ctual	Budget	nce with - Positive gative)
SPECIAL RECREATION FUND						
(Continued)						
EXPENDITURES (Continued)						
Nondepartmental Accounts						
Public Employee Assistance	\$	5	\$	3	\$	2
Workers' Compensation Insurance		59		48		11
General Fund Overhead		308		299		9
Total Nondepartmental Accounts		372		350		22
Total Expenditures	6	5,213		4,658		1,555
Net Change in Fund Balance	(1	,313)		502		1,815
Cancellation of Prior Year Encumbrances				61		61
Fund Balance - July 1	2	2,700		2,700		
Fund Balance - June 30	\$ 1	,387	\$	3,263	\$	1,876

	Budget	Actual	Variance with Budget - Positive (Negative)
SPECIAL PARKS FUND			
REVENUES			
Use of Money and Property	\$ 355	\$ 115	\$ (240)
Charges for Services	513	703	190
Miscellaneous Revenue		19	19
Total Revenues	868	837	(31)
EXPENDITURES			
Department of Parks			
Division of Operations and Facility Management			
Personal Services	759	722	37
Non-Personal Services	751	315	436
Total Department of Parks	1,510	1,037	473
Nondepartmental Accounts			
Workers' Compensation Insurance	5	5	
General Fund Overhead	62	39	23
Total Nondepartmental Accounts	67_	44	23
Total Expenditures	1,577	1,081	496
Excess (Deficiency) of Revenues over			
(under) Expenditures	(709)	(244)	465
OTHER FINANCING USES			
Transfers Out		(773)	(773)
Net Change in Fund Balance	(709)	(1,017)	(308)
Cancellation of Prior Year Encumbrances		109	109
Fund Balance - July 1	2,220	2,220	
Fund Balance - June 30	\$ 1,511	\$ 1,312	\$ (199)

	D	udaot	Actual	Budget	nce with t - Positive gative)
STREETCAR OPERATIONS FUND		udget	 <u> </u>	(110	gative
REVENUES					
Use of Money and Property	\$	600	\$ 406	\$	(194)
Grants and Subsidies		900	900		, ,
Charges for Current Services		1,500	1,774		274
Miscellaneous			6		6
Total Revenues		3,000	3,086		86
EXPENDITURES					
SORTA					
Operations					
Non-Personal Services		3,009	2,754		255
Total SORTA		3,009	2,754		255
Department of Law					
Civil Division		2.5	2.2		
Personal Services		35	22		13
Non-Personal Services Total Department of Law		230	 230 252		13
Total Department of Law		203	232		13
Department of Transportation and Engineering					
Office of the Director					
Personal Services		388	304		84
Non-Personal Services		183	148		35
Total Office of the Director		571	 452		119
Division of Traffic Engineering					
Personal Services		98	95		3
Non-Personal Services		30	 1		29
Total Division of Traffic Engineering		128	 96		32
Total Department of Transportation and Engineering		699	548		151
Department of Public Services					
Traffic and Road Operations Division					
Personal Services		44	 38		6
Total Department of Public Services		44	38		6

	Budget	Actual	Variance with Budget - Positive (Negative)
STREETCAR OPERATIONS FUND			(· · · · · · · ·)
Nondepartmental Accounts			
Workers' Compensation Insurance			
General Fund Overhead	\$ 20	\$ 20	
Total Nondepartmental Accounts	20	20	
Total Expenditures	4,037	3,612	\$ 412
Excess (Deficiency) of Revenues over			
(under) Expenditures	(1,037)	(526)	511
OTHER FINANCING SOURCES			
Transfers In		502	502
Net Change in Fund Balance	(1,037)	(24)	1,013
Cancellation of Prior Year Encumbrances		85	85
Fund Balance - July 1	(78)	(78)	
Fund Balance - June 30	\$ (1,115)	\$ (17)	\$ 1,098

	В	udget	A	ctual	Budge	nce with t - Positive gative)
RECREATION GRANTS FUND						
REVENUES						
Use of Money and Property	\$	31	\$	45	\$	14
Federal Grants		170		343		173
Grants and Subsidies		200		37		(163)
Charges for Current Services		8		5		(3)
Miscellaneous				25		25
Total Revenues		409		455		46
EXPENDITURES						
Department of Recreation						
West Region						
Non-Personal Services		8		8		
Total West Region		8		8		
East Region						
Personal Services						
Non-Personal Services		31		31		
Total East Region		31		31		
Central Region						
Non-Personal Services		95		95		
Total Central Region		95		95		
Division of Golf						
Non-Personal Services		1		1		
Total Division of Golf		1		1		
Division of Athletics						
Personal Services		55		55		
Non-Personal Services		112		112		
Total Division of Athletics		167		167		
Division of Support Services						
Personal Services						
Non-Personal Services		27		27		
Total Division of Support Services		27		27		
Total Department of Recreation		329		329		
						(Continued)

	В	udget	A	Actual	Budget	ice with - Positive (ative)
RECREATION GRANTS FUND						,
(Continued)						
EXPENDITURES (Continued)						
Nondepartmental Accounts						
Workers' Compensation Insurance	\$	1	\$	1		
General Fund Overhead		2		2		
Total Nondepartmental Accounts		3		3		
Total Expenditures		332		332		
Excess of Revenues over Expenditures		77		123	\$	46
OTHER FINANCING SOURCES						
Transfers In				25		25
Net Change in Fund Balance		77		148		71
Fund Balance - July 1		2,412		2,412		
Fund Balance - June 30	\$	2,489	\$	2,560	\$	71

	Budget	Actual	Variance with Budget - Positive (Negative)
PARKS FUND			
REVENUES			
Use of Money and Property	\$ 1,127	\$ 1,576	\$ 449
Charges for Current Services	1,837	997	(840)
Grants and Subsidies	1,352	1,336	(16)
Miscellaneous	143	212	69
Total Revenues	4,459	4,121	(338)
EXPENDITURES			
Department of Parks			
Division of Operations and Facility Management			
Personal Services	1,597	1,597	
Non-Personal Services	1,497	1,497	
Total Division of Operations and Facility Management	3,094	3,094	
Division of Administration and Program Services			
Personal Services	210	210	
Non-Personal Services	234	234	
Total Division of Administration and Program Services	444	444	
Total Department of Parks	3,538	3,538	
Nondepartmental Accounts			
Public Employee Assistance Program	1	1	
Workers' Compensation Insurance	12	12	
General Fund Overhead	73	73	
Total Nondepartmental Accounts	86	86	
Total Expenditures	3,624	3,624	
Excess (Deficiency) of Revenues over			
(under) Expenditures	835	497	(338)
OTHER FINANCING SOURCES (USES)			
Transfers In		24	24
Transfers Out	(1,084)	(1,084)	
Total Financing Sources (Uses)	(1,084)	(1,060)	24
Net Change in Fund Balance	(249)	(563)	(314)
Fund Balance - July 1	8,897	8,897	
Fund Balance - June 30	\$ 8,648	\$ 8,334	\$ (314)

	B	Budget	Actual	Budge	ance with et - Positive egative)
SAFETY FUND					· · · · · /
REVENUES					
Licenses and Permits	\$	49	\$ 69	\$	20
Use of Money and Property		39	38		(1)
Intergovernmental Revenue		5,776	4,153		(1,623)
Federal Grants		296	5,949		5,653
State Grants			99		99
Grants and Subsidies		5	5		
Charges for Current Services		1,300	1,107		(193)
Miscellaneous		13	 13		
Total Revenues		7,478	11,433		3,955
EXPENDITURES					
Enterprise Technology Solutions					
Division of Administration					
Non-Personal Services		561	561		
Total Division of Administration		561	 561		
Total Division of Administration		301	301		
Division of County Law Enforcement Applied Regionally (CLEAR)					
Personal Services		1,358	1,358		
Non-Personal Services		2,011	2,011		
Total Division of CLEAR	-	3,369	 3,369		
Total Enterprise Technology Services		3,930	 3,930		
Office of the City Manager					
Division of Emergency Communications					
Personal Services		718	718		
Non-Personal Services		242	242		
Total Office of the City Manager		960	960		
Department of Law					
Non-Personal Services		8	 8		
Total Department of Law		8	8		
Department of Police					
Patrol Bureau					
Personal Services		1,430	1,430		
Non-Personal Services		611	 611		
Total Patrol Bureau		2,041	2,041		
Investigations Bureau					
Personal Services		243	243		
Non-Personal Services		664	 664		
Total Investigations Bureau		907	907		

(Continued)

	Budget	Actual	Variance with Budget - Positive (Negative)
SAFETY FUND			
(Continued)			
EXPENDITURES (Continued)			
Department of Police (Continued)			
Support Bureau			
Non-Personal Services	\$ 98	\$ 98	
Total Support Bureau	98	98	
Administration Bureau			
Non-Personal Services	425	425	
Total Administration Bureau	425_	425	
Total Department of Police	3,471	3,471	
Department of Fire			
Division of Response			
Personal Services	2,214	2,214	
Non-Personal Services	217_	217	
Total Department of Fire	2,431	2,431	
Nondepartmental Accounts			
General Fund Overhead	100	100	
Workers' Compensation Program	16_	16	
Total Nondepartmental Accounts	116	116	
Total Expenditures	10,916	10,916	
Excess (Deficiency) of Revenues over (under) Expenditures	(3,438)	517	\$ 3,955
OTHER FINANCING SOURCES (USES)			
Transfers In		62	62
Transfers Out		(206)	(206)
Total Other Financing Sources (Uses)		(144)	(206)
Net Change in Fund Balance	(3,438)	373	3,811
Fund Balance - July 1	5,809	5,809	
Fund Balance - June 30	\$ 2,371	\$ 6,182	\$ 3,811

CINCINNATI BLUE ASH AIRPORT FUND	<u>Budget</u>	Actual	Variance with Budget - Positive (Negative)
REVENUES			
Use of Money and Property	\$	_ \$	\$
Total Revenues			
EXPENDITURES			
Total Expenditures		_	
Net Change in Fund Balance			
Fund Balance - July 1	121	. 121	
Fund Balance - June 30	\$ 121	\$ 121	\$

				Variance with Budget - Positive
COMMUNITY DEVELOPMENT FUND	<u>B</u>	Budget	 Actual	(Negative)
REVENUES				
Use of Money and Property	\$	1,395	\$ 1,395	\$
Federal Grants		12,375	12,375	
Charges for Current Services		343	343	
Miscellaneous		11	11	
Total Revenues		14,124	14,124	
EXPENDITURES				
Department of the City Manager				
Office of Economic Development				
Capital Outlay		97	97	
Total Department of the City Manager		97	97	
Department of Community and Economic Development				
Director's Office and Administration				
Personal Services		644	644	
Non-Personal Services		323	323	
Capital Outlay		156	156	
Debt Service		36	 36	
Total Director's Office and Administration		1,159	1,159	
Division of Housing				
Personal Services		343	343	
Non-Personal Services		34	34	
Capital Outlay		6,711	 6,711	
Total Division of Housing		7,088	7,088	
Division of Economic Development and Major/Special Projects				
Personal		115	115	
Non-Personal Services		18	18	
Capital Outlay		1,564	 1,564	
Total Division of Economic Development and Major/Special Projects		1,697	1,697	
Division of New Construction and Existing Building Standards				
Capital Outlay		7_	 7	
Total Division of New Construction and Existing Building Standards		7	 7	
Total Department of Community and Economic Development		9,951	9,951	
Department of City Planning				
Personal Services		374	374	
Non-Personal Services		2	2	
Total Department of City Planning		376	376	
Department of Recreation				
Division of Support Services				
Capital Outlay		1,011	 1,011	
Total Department of Recreation		1,011	1,011	

(Continued)

	Budget	Actual	Variance with Budget - Positive (Negative)
COMMUNITY DEVELOPMENT FUND			(rieguerie)
(Continued)			
EXPENDITURES (Continued)			
Department of Building and Inspections			
Division of Building Inspections, Licenses and Permits			
Capital Outlay	\$ 1,593	\$ 1,593 \$	
Total Department of Buildings and Inspections	1,593	1,593	
Department of Health			
Division of Community Health Services			
Capital Outlay	175_	175	
Total Department of Health	175	175	
Nondepartmental Accounts			
Special Investigations and Studies	1,245_	1,245	
Total Nondepartmental Accounts	1,245	1,245	
Total Expenditures	14,448	14,448	
Net Change in Fund Balance	(324)	(324)	
Fund Balance - July 1	3,203	3,203	
Fund Balance - June 30	\$ 2,879	\$ 2,879 \$	

	Budget	Actual	Variance with Budget - Positive (Negative)
OTHER GRANTS FUND			
REVENUES			
Taxes	\$ 3,000	\$ 3,813	\$ 813
Use of Money and Property	2,275	2,320	45
Special Assessments	6,018	6,138	120
Federal Grants	17,649	17,649	
State Grants	70	70	
Grants and Subsidies	306	306	
Charges for Current Services	918	592	(326)
Miscellaneous	28	62	34
Total Revenues	30,264	30,950	686
EXPENDITURES			
Office of the Clerk of Council			
Non-Personal Services	2	2	
Total Office of the Clerk of Council	2	2	
Department of the City Manager			
Office of the City Manager			
Non-Personal Services	26_	26	
Total Office of the City Manager	26	26	
Office of Environment and Sustainability			
Non-Personal Services	37	37	
Total Office of Environment and Sustainability	37	37	
Total Department of the City Manager	63	63	
Department of Human Resources			
Non Personal Services	2	2	
Total Department of the City Manager	2	2	
Department of Finance			
Division of Accounts and Audits			
Non-Personal Services	248	248	
Total Division of Accounts and Audits	248	248	
Division of Treasury			
Non-Personal Services	7,050	7,050	
Total Division of Treasury	7,050	7,050	
Total Department of Finance	7,298	7,298	

(Continued)

	Budget	Actual	Variance with Budget - Positive (Negative)
OTHER GRANTS FUND			(= \co g)
(Continued)			
EXPENDITURES (Continued)			
Department of Community and Economic Development			
Housing Division			
Personal Services	\$ 85	\$ 85 \$	
Non-Personal Services	110	110	
Capital Outlay	1,874	1,874	
Total Housing Division	2,069	2,069	
Economic Development and Major/Special Projects Divisions			
Non Personal Services	347	347	
Total Economic Development and Major/Special Projects Divisions	347	347	
Total Department of Community and Economic Development	2,416	2,416	
Department of Recreation			
Division of Support Services			
Non-Personal Services	8	8	
Total Department of Recreation	8	8	
Department of Parks			
Division of Operations and Facility Management			
Personal Services	739	739	
Non-Personal Services	1,028	1,028	
Total Department of Parks	1,767	1,767	
Department of Buildings and Inspections			
Division of Building Inspections, Licenses and Permits			
Personal Services	170	170	
Non-Personal Services	184	184	
Total Department of Buildings and Inspections	354	354	
Department of Police			
Personal Services	133	133	
Total Department of Police	133	133	
Department of Transportation and Engineering			
Division of Traffic Engineering			
Personal Services	124	124	
Non-Personal Services	305	305	
Total Department of Transportation and Engineering	429	429	
Department of Public Services			
Division of Traffic and Road Operations			
Personal Services	30	30	
Non-Personal Services	19	19	
Total Division of Traffic and Road Operations	49	49	

233

(Continued)

	Budget	Actual	Variance with Budget - Positive (Negative)
OTHER GRANTS FUND			(*********)
(Continued)			
EXPENDITURES (Continued)			
Department of Public Services (Continued)			
Division of Neighborhood Operations			
Non-Personal Services	\$ 48	\$ 48 \$	
Total Division of Neighborhood Operations	48	48	
Division of City Facility Management			
Non-Personal Services	1,680_	1,680	
Total Division of City Facility Management	1,680	1,680	
Total Department of Public Services	1,777	1,777	
Department of Water Works			
Non-Personal Services	3_	3	
Total Department of Water Works	3	3	
Department of Fire			
Division of Response			
Personal Services	65_	65	
Total Division of Response	65	65	
Division of Support Services			
Personal Services	32_	32	
Total Division of Support Services	32	32	
Total Department of Fire	97	97	
Nondepartmental Accounts			
Total Nondepartmental Accounts	79	79	
•			
Total Expenditures	14,428	14,428	
Excess of Revenues over Expenditures	15,836	16,522	686
OTHER FINANCING SOURCES (USES)			
Transfers In		200	200
Transfers Out		(231)	(231)
Total Other Financing Sources (Uses)		(31)	(31)
Net Change in Fund Balance	15,836	16,491	655
Fund Balance - July 1	10,085	10,085	
Fund Balance - June 30			¢ (55
rund Daiance - June 30	\$ 25,921	\$ 26,576	\$ 655

	Budget	Actual	Variance with Budget - Positive (Negative)
BETTMAN NATURE CENTER			(****g***)
REVENUES			
Use of Money and Property	\$ 73	\$ 73	\$
Total Revenues	73	73	
EXPENDITURES			
Department of Parks			
Division of Operations and Facility Management			
Non-Personal Services	14	14	
Total Department of Parks	14	14	
Total Expenditures	14_	14_	
Excess of Revenues over Expenditures	59	59	
OTHER FINANCING USES			
Transfers Out	(61)	(61)	
Net Change in Fund Balance	(2)	(2)	
Fund Balance - July 1	2,105	2,105	
Fund Balance - June 30	\$ 2,103	\$ 2,103	\$

	Budge	et	Act	ual	_	Variance with Budget - Positive (Negative)
GROESBECK ENDOWMENT FUND						
REVENUES						
Use of Money and Property	\$	16	\$	16	\$	
Total Revenues		16		16_		
Excess of Revenues over Expenditures		16		16		
OTHER FINANCING USES						
Transfers Out		(15)		(15)		
Net Change in Fund Balance		1		1		
Fund Balance - July 1		56		56		
Fund Balance - June 30	\$	57	\$	57	\$	

	Buc	lget	Ac	tual		Variance with Budget - Positive (Negative)
SCHMIDLAPP PARK MUSIC FUND				_		
REVENUES						
Use of Money and Property	\$	1	\$	1	\$	
Total Revenues		1_		1_		
Excess of Revenues over Expenditures		1		1		
OTHER FINANCING USES		(4)		(4)		
Transfers Out		(1)		(1)	_	
Net Change in Fund Balance						
Fund Balance - July 1		51		51		
Fund Balance - June 30	\$	51	\$	51	\$	

THE W. M. AMPT MUSIC ENDOWMENT FUND	Budget	Actual	Variance with Budget - Positive (Negative)
REVENUES			
Use of Money and Property	\$ 10	\$ 10	\$
Total Revenues	10	10	
Excess of Revenues over Expenditures	10	10	
OTHER FINANCING USES			
Transfers Out	(9)	(9)	
Net Change in Fund Balance	1	1	
Fund Balance - July 1	137	137	
Fund Balance - June 30	\$ 138	\$ 138	\$

CROSLEY FIELD TRUST	Budget	Actual	Variance with Budget - Positive (Negative)
REVENUES			
Use of Money and Property	\$ 49	\$ 49	\$
Total Revenues	49	49	
EXPENDITURES			
Department of Recreation			
Division of Athletics			
Non-Personal Services	6	6	
Total Department of Recreation	6	6	
Total Expenditures	6	6	
Excess of Revenues over Expenditures	43	43	
OTHER FINANCING USES			
Transfers Out	(25)	(25)	
Net Change in Fund Balance	18	18	
Fund Balance - July 1	975	975	
Fund Balance - June 30	\$ 993	\$ 993	\$

KROGER TRUST	Bud	lget	Act	tual	Variance with Budget - Positive (Negative)
REVENUES					
Use of Money and Property	\$	2	\$	2	\$
Total Revenues		2		2	
EXPENDITURES					
Department of Recreation					
Division of West Region					
Non-Personal Services		3	-	3	
Total Department of Recreation		3		3	
Total Expenditures		3		3	
Net Change in Fund Balance		(1)		(1)	
Fund Balance - July 1		81		81	
Fund Balance - June 30	\$	80	\$	80	\$

YEATMAN'S COVE PARK TRUST	Budget	Actual	Variance with Budget - Positive (Negative)
REVENUES			
Use of Money and Property	\$ 14	\$ 14	\$
Total Revenues	14	14	
Net Change in Fund Balance	14	14	
Fund Balance - July 1	687	687_	
Fund Balance - June 30	\$ 701	\$ 701	\$

	Budget	Actual	Variance with Budget - Positive (Negative)
PARK BOARD FUND			
REVENUES			
Use of Money and Property	\$ 1,333	\$ 1,333	\$
Total Revenues	1,333	1,333	
EXPENDITURES			
Department of Parks			
Division of Administration and Program Services			
Non-Personal Services	36	36	
Total Department of Parks	36	36	
Total Expenditures	36	36_	
Excess of Revenues over Expenditures	1,297	1,297	
OTHER FINANCING USES			
Transfers Out	(762)	(762)	
Total Other Financing Uses	(762)	(762)	
Net Change in Fund Balance	535	535	
Fund Balance - July 1	7,323	7,323	
Fund Balance - June 30	\$ 7,858	\$ 7,858	\$

CITY OF CINCINNATI, OHIO

NONMAJOR ENTERPRISE FUNDS

<u>Convention Center</u> – Used to account for the expenses from the operation of the Duke Energy Convention Center, financed primarily through user fees.

<u>Parking Facilities</u> - Used to account for the revenue and expenses of the parking meters, garages, and lots of the City.

<u>General Aviation</u> - Used to account for the expenses of Lunken Airport, financed primarily through user fees.

<u>Municipal Golf</u> - Used to account for the revenue received from all golf activities and for the expenses of operating the golf courses of the City.

<u>Stormwater Management</u> - Used to account for the operation, maintenance and improvement of a stormwater management system. Financing is provided by the users of the system in proportion to their use of the system.

(This page intentionally left blank.)

City of Cincinnati, Ohio Combining Statement of Net Position Nonmajor Enterprise Funds June 30, 2020 (Amounts in Thousands)

		Business-Ty	pe Activities - Ent	erprise Funds		T 4.1
	Convention Center	Parking Facilities	General Aviation	Municipal Golf	Stormwater Management	Total Nonmajor Enterprise Funds
ASSETS						
Current Assets:		\$ 6		e 256		\$ 262
Cash and Cash Equivalents Equity in City Treasury Cash	\$ 2,887	\$ 6 4,374	\$ 972	\$ 256 517	\$ 2,838	\$ 262 11,588
Receivables:	2,007	.,57.	ψ	51,	2,030	11,500
Taxes	78					78
Accounts, Net	222	8	130		2,860	3,220
Accrued Interest Due from Other Funds	12	18 18	4	1	11 179	34
Prepaid Items	12 47	34	4 3		1/9	213 84
Advances to Other Funds	2,451	733	1,428	95	19,975	24,682
Total Current Assets	5,697	5,191	2,541	869	25,863	40,161
Noncurrent Assets:						
Equity in City Treasury Cash	4,294	6,506	1,447	769	4,221	17,237
Land	11,555	8,161	13,229	1,324	7,074	41,343
Buildings, net of Accumulated Depreciation	28	13,731	389	186		14,334
Improvements, net of Accumulated Depreciation	67,838	15,218	5,097	5,375	41,305	134,833
Machinery and Equipment, net of Accumulated Depreciation	72	1,234	609	1,961	1,240	5,116
Construction in Progress	7,224	5,454	6,038	791	9,156	28,663
Total Noncurrent Assets	91,011	50,304	26,809	10,406	62,996	241,526
Total Assets	96,708	55,495	29,350	11,275	88,859	281,687
DEFERRED OUTFLOWS OF RESOURCES				11,270		201,007
Loss on Defeasance	118	1,066	4	4		1,192
Pension Systems Related	110	2,949	1,101	137	6,016	10,203
Other Postemployment Benefit Systems Related		794	264	32	1,429	2,519
Total Deferred Outflows of Resources	118	4,809	1,369	173	7,445	13,914
LIABILITIES						
Current Liabilities:						
Accounts Payable Due to Other Funds	118 182	269 4	34 24	421 1,392	279 81	1,121 1,683
Due to Fiduciary Funds	162	2	4	1,392	26	32
Accrued Payroll		23	27	3	180	233
Accrued Liabilities		554	90		3	647
Accrued Interest Deposits Payable	11 17	22	1 4	4	64	102 21
Unearned Revenue	2,021	8	35			2,064
Compensated Absences Payable	_,	136	108		333	577
Unpaid Claims Payable		6	23	9	36	74
General Obligation Bonds Payable	176	1,715	391	1,859	1,148 2,150	2,086
Total Current Liabilities	2,525	1,/13	391	1,839	2,130	8,640
Noncurrent Liabilities: Compensated Absences Payable			128		766	894
General Obligation Bonds Payable	3,146	8,532	231	180	17,575	29,664
Net Pension Liabilities		10,995	3,850	444	20,916	36,205
Net Other Postemployment Benefit Liabilities		1,454	509	59	2,765	4,787
Total Noncurrent Liabilities	3,146	20,981	4,718	683	42,022	71,550
Total Liabilities	5,671	22,696	5,109	2,542	44,172	80,190
DEFERRED INFLOWS OF RESOURCES						
Gain on Defeasance	29		18	11		58
Service Concession Arrangements		11,021				11,021
Pension Systems Related		13	3	1	948	965
Other Postemployment Benefit Systems Related		292	132	15	1,159	1,598
Total Deferred Inflows of Resources	29	11,326	153	27	2,107	13,642
NET POSITION						***
Net Investment in Capital Assets	85,514	36,143	25,076	9,420	52,311	208,464
Unrestricted Net Position	5,612	(9,861)	381	(541)	(2,286)	(6,695)
Total Net Position	\$ 91,126	\$ 26,282	\$ 25,457	\$ 8,879	\$ 50,025	\$ 201,769

City of Cincinnati, Ohio Combining Statement of Revenues, Expenses and Changes in Net Position Nonmajor Enterprise Funds For the fiscal year ended June 30, 2020 (Amounts in Thousands)

Business-Type Activities - Enterprise Funds Total Nonmajor Convention Parking General Municipal Stormwater Enterprise Facilities Center Aviation Golf Management Funds OPERATING REVENUES Charges for Services 5,343 5,870 2,157 5,856 23,821 43,047 Miscellaneous Income 436 26 23 25 511 Total Operating Revenues 5,344 6,306 2,183 5,879 23,846 43,558 OPERATING EXPENSES Personal Services 470 1,006 195 11,607 13,439 161 2,939 Contractual Services 8,457 1,745 251 4,255 17,647 Maintenance and Repairs 80 117 5,385 5,583 107 120 668 897 Materials and Supplies 2 Utilities 149 216 546 105 1,016 49 313 440 Insurance 64 8 6 Taxes 1,186 246 35 1,467 Depreciation and Amortization 4,376 2,295 639 750 3,591 11,651 Rent 89 14 118 221 3,221 1,163 94 6,772 Pension Expense 11,250 Other Postemployment Benefit Expense 98 (61)(7) 35 65 Other Expense 100 7 4 111 Total Operating Expenses 13,058 9,484 3,713 5,995 31,537 63,787 Operating Loss (7,714)(3,178)(1,530)(116)(7,691) (20,229)NONOPERATING REVENUES (EXPENSES) Interest Revenue 493 141 42 431 1,107 Occupancy Tax 1,714 1,714 Interest Expense (649)(132)(312)(12)(19)(1,124)Operating Grants 51 51 Total Non-Operating Revenues (Expenses) 1,582 181 180 23 (218)1,748 Loss before Contributions and Transfers (6,132)(2,997)(1,350)(93)(7,909)(18,481)Transfers In 777 279 1,056 (1,514)Transfers (Out) (250)(1,256)(2) (2) (4) Capital Contributions 636 636 Change in Net Position (5,746)(3,476)(1,352)(95)(7,634)(18,303)96,872 Beginning Net Position 29,758 26,809 8,974 57,659 220,072 **Ending Net Position** 91,126 26,282 25,457 8,879 50,025 201,769

City of Cincinnati, Ohio Combining Statement of Cash Flows Nonmajor Enterprise Funds For the fiscal year ended June 30, 2020 (Amounts in Thousands)

Business-Type Activities - Enterprise Funds Total Nonmajor Convention Parking General Municipal Stormwater Enterprise Golf Center Facilitie Aviation Management Funds Cash Flows from Operating Activities: Receipts from Customers 6,419 \$ 6,088 \$ 2,088 5,884 22,949 43,428 695 695 Receipts from Other Funds Payments to Suppliers (8,138)(3,201)(746)(5,031)(3,562)(20,678)(5,468)Payments to Other Funds (5,850)(68)450 (669)(1,025)(11,642) Payments to Employees (161)(225)(13,722)Payments for Property Taxes (1,155)(181)(1,336)Net Cash Provided (Used) by Operating Activities (1,253)1,513 136 628 1,895 2,919 Cash Flows from Noncapital Financing Activities: 1,014 2,070 1,262 205 4,551 Repayment of Advances Made To Other Funds Amounts Due From Other Funds for City Notes (10)(11)(16)(4) (41)(20)(105)Interest paid on Debt (80)(5) Principal paid on Debt (65)(16)(4) (85)Advances to Other Funds (6,810)(6,810)Operating Grants 51 51 Occupancy Tax 2,303 2,303 Transfers to Other Funds (250)(1,256)(2) (2) (4) (1,514)Transfers from Other Funds 1,056 777 279 Net Cash Provided (Used) by Noncapital Financing Activities 2,911 1,539 1,307 203 (6,554)(594) Cash Flows from Capital and Related Financing Activities: Capital Contributed by Other Sources 636 636 Proceeds from the Sale of Bonds 620 3,320 7,725 11,665 Acquisition of Property, Plant and Equipment (880)(101)(462)(1,443)Interest Paid on Bonds and Notes (183)(890)(19)(604)(1,711)(15)Principal Paid on Bonds and Notes (597)(3,320)(40)(30)(755)(4,742)(1,630) (886) (205) (2,235)(7,375) Additions to Construction in Progress (2,419)Net Cash Provided (Used) by Capital and Related Financing Activities (1,154)(4,189)(1,042)(254)3,669 (2,970)Cash Flow from Investing Activities: Interest and Dividends on Investments 511 145 462 1,161 43 43 462 Net Cash Provided by Investing Activities 511 145 1,161 Net Increase (Decrease) in Cash and Cash 504 (626)546 620 (528)516 Equivalents Cash and Cash Equivalents, July 1 6,677 11,512 1,873 922 7,587 28,571 7,059 Cash and Cash Equivalents, June 30 7,181 10,886 2,419 1,542 29,087 (Continued)

247

City of Cincinnati, Ohio Combining Statement of Cash Flows Nonmajor Enterprise Funds For the fiscal year ended June 30, 2020 (Amounts in Thousands)

Business Type-Activities - Enterprise Funds Total Nonmajor Convention Parking General Municipal Stormwater Enterprise Center Facilities Aviation Golf Management Funds (Continued) Reconciliation of Operating Loss to Net Cash Provided (Used) by Operating Activities: (7,714)Operating Loss \$ \$ (3,178)(1,530)(116)(7,691)(20,229)Depreciation and Amortization 4,376 2,295 639 750 3,591 11,651 Changes in Assets, Deferred Inflows/Outflows and Liabilities: (Increase) Decrease in: Receivables 1,308 127 (95)5 (858)487 Due from Other Funds (39)(39)Prepaid Items 356 43 403 Deferred Outflows Cincinnati Retirement System (2,648)(963)(121)(5,590)(9,322)Increase (Decrease) in: Accounts Payable (37) (576)(29) 282 79 (281) Deposits Payable Due to Other Funds (4) (8) (1) (350)13 (350) Due to Fiduciary Funds (9) (8) Accrued Payroll (55)(2) (16)(73)Accrued Liabilities 31 65 96 454 451 Unearned Revenue (3) (39) Compensated Absences Payable (135)(40)(20)(234)(342)Deferred Inflows Service Concession Arrangements (342)(190)(25) (1,682)Deferred Inflows Cincinnati Retirement System (436)(2,333)Unpaid Claims Payable 23 28 64 5,568 Net Pension Liability Cincinnati Retirement System 2,016 206 12,481 20,271 Net Other Postemployment Benefit Liability-1,598 Cincinnati Retirement System 835 239 27 2,699 Net Cash Provided (Used) by Operating Activities (1,253)1,513 136 628 1,895 2,919 Schedule of Noncash Investing, Capital and Financing Activities: Change in Fair Value of Investments \$ 256 82 17 229 584 Contributed by Other Funds 1,713 1,713 Total Noncash Investing, Capital and 256 2,297 Financing Activities 1,730

CITY OF CINCINNATI, OHIO

INTERNAL SERVICE FUNDS

Purchasing, Reproduction, and Printing - Used to account for revenue from City departments and for the expenses of operations and maintenance of the Division of Reproduction and Printing. Also, used to account for the revenue and expenses related to the distribution and sale of materials and supplies.

<u>Fleet Services</u> - Used to account for revenue from City departments for the expenses related to vehicle repairs, maintenance, and fuel.

<u>Property Management</u> - Used to account for proceeds of City leases and land sales and to account for costs of administering the capital assets of the City.

<u>Self Insurance-Risk Management</u>- Used to account for monies appropriated from the General or other funds or received from contract agencies, employees, members of council and others, including interest earned, and to make expenditures for insurance costs for employees' health care and for City property, liability, and other risk coverage.

<u>Self Insurance-Workers' Compensation</u> - Used to receive, from all City funds, workers' compensation premium charges, and to pay workers' compensation premium payments, claim costs and reserve settlements.

<u>Enterprise Technology Services</u> - Used to account for revenue and expenses related to the delivery of data processing services to the City, Hamilton County, and others.

(This page intentionally left blank.)

City of Cincinnati, Ohio
Combining Statement of Net Position
Internal Service Funds
June 30, 2020
(Amounts in Thousands)

					1 1 10003	(cmm							
	Purchasing Reproduction and Printing	sing action nting	ν, V	Fleet Services	Pro Mana	Property Management	Self Insurance Risk Management		Self Insurance Workers' Compensation	Ent Tecl Se	Enterprise Technology Services	1 6/	Total Internal Service Funds
ASSETS													
Current Assets:													
Cash and Cash Equivalents							\$	132				S	132
Equity in City Treasury Cash	S	276	8	2,255	S	1,036	12,975	.5 \$	7,144	S	1,991		25,677
Receivables:													
Accounts, Net		14		172			ķ	12					728
Accrued Interest								83	18		3		49
Due from Other Funds		1		1,402		4	Ì	148	29		320		1,904
Due from Fiduciary Funds		7						91			3		101
Due from Other Governments											23		23
Prepaid Items				5		59	1,302	2	91		118		1,575
Inventory		22		244									566
Advances to Other Funds				471							8,790		9,261
Total Current Assets		320		4,549		1,099	15,218	8	7,282		11,248		39,716
Noncurrent Assets:								9			0		
Equity in City Treasury Cash Land		410		3,355		1,540	19,300	00	10,626		2,960		38,191 283
Improvements, net of Accumulated Depreciation				1,025							1,441		2,466
Machinery and Equipment, net of Accumulated													
Depreciation		30		483		5					3,795		4,313
Construction in Progress											7,663		7,663
Other Assets				1,550									1,550
Total Noncurrent Assets		440		969'9		1,545	19,300	0(10,626		15,859		54,466
Total Assets		092		11,245		2,644	34,518	8]	17,908		27,107		94,182
DEFERRED OUTFLOWS OF RESOURCES													
Pension Systems Related		361		7,021		969	1,927	73	145		3,415		13,565
Other Postemployment Benefit Systems Related		68		1,671		219	4	469	36		792		3,276
Total Deferred Outflows of Resources		450		8,692		915	2,396	9(181		4,207		16,841
												(

				(Amounts	(Amounts in Indusands)							Total	
	Purchasing Reproduction and Printing	s uo	Ser	Fleet Services	Property Management	, 	Self Insurance Risk Management	Self Ins Worl Compe	Self Insurance Workers' Compensation	Enterprise Technology Services]	Internal Service Funds	
(Continued) LIABILITIES													
Current Liabilities: Accounts Payable	↔	16	\$	963	es.	1	1,987	€9	341	8 (80)	\$	3,988	
Due to Other Funds				3		_						9	
Due to Fiduciary Funds				25		2	7		1	10	0	45	
Accrued Payroll		9		153		23	45		33	69	•	299	
Accrued Liabilities		_		4			1		341	266		613	
Accrued Interest		_		c,	,	ţ	1				7 ,	7	
Deposits Payable		;		Ş	4	467	•		C	,	_ ,	468	
Compensated Absences Payable		1		523		40	139		2 102	249	_	1,000	
Onpaid Claims rayable General Obligation Bonds Payable		8		28			0,427		3,192	24	+	9,019 67	
Total Current Liabilities		70		1,702	5	534	8,619		3,886	1,301	 _	16,112	
Noncurrent Liabilities:		ç		ţ					8	•		i c	
Estimated Liability for Compensated Absences		78		2/0		C	194		23	121	_	951	
Estimated Liability for Unpaid Claims				9					8,701			8,701	
Advances from Other Governments				70 20								20	
General Obligation Bonds Payable		142		839			290			707	7	1,978	
Net Pension Liabilities	1,	967		24,137	2,443	43	6,700		518	11,180	•	46,274	
Net Other Postemployment Benefit Liabilities		171		3,191	3	323	988		69	1,478	~	6,118	
Total Noncurrent Liabilities	1,	1,637		28,807	2,781	81	8,070		9,311	13,486		64,092	
Total Liabilities	1,	707		30,509	3,315	15	16,689		13,197	14,787		80,204	
DEFERRED INFLOWS OF RESOURCES Pension Systems Related				=======================================		40	7		13	10		81	
Other Postemployment Benefit Systems Related		40		752		70	195		20	333	~	1,410	
Total Deferred Inflows of Resources		40		763		10	202		33	343	 _~	1,491	
NET POSITION													
Net Investment in Capital Assets		30		1,791		S				12,899	•	14,725	
Kestricted Unrestricted Net Position		(567)		1,550 (14,676)	1	129	20,023		4,859	3,285	16	1,550	
Total Net Position	\$	(537)	\$	(11,335)	\$ 1	134	20,023	\$	4,859	\$ 16,184	\$	29,328	
		l				1] [

City of Cincinnati, Ohio
Combining Statement of Revenues, Expenses and Changes in Fund Net Position
Internal Service Funds
For the fiscal year ended June 30, 2020
(Amounts in Thousands)

	Purch Reprod	Purchasing Reproduction	J.	Fleet	Property Management	Self Insurance Risk Management	Self Insurance Workers'	ပ္ -	Enterprise Technology Services		Total Internal Service Finds
OPERATING REVENUES Charges for Services	-∽	1,632	€	17,570		\$ 93,111	3,7	3,767 \$		S ■ S	123,962
Miscellaneous Total Operating Revenues		1,632		17,570	\$ 2,513	75 93,186	3,7	3,767	7,882		2,588 126,550
OPERATING EXPENSES Personal Services		298		6.042	821	2.976	(,,	342	3.079		13.558
Contractual Services		495		1,040	40	1,499		6	,622	_,	3,705
Maintenance and Repairs Materials and Supplies		4 713		926 10.663	2	61			89	~~	991 11.559
Utilities		2		135	9	14			2,003		2,160
Insurance				4		78,862	3,6	3,684			82,550
Depreciation and Amortization		4 :		227	e ;	•			1,566		1,840
Rent		34		219	52	132	•	5	1,737		2,176
Pension Expense		406		6,561	864	1,912		193 7	2,528		12,464
Other Expense Other Expense		(57)		(237)	153	3		7	(100)	÷ -	(505)
Total Operating Expenses		1,973		25,590	1,927	85,578	4,2	4,230	11,439	 -	130,737
Operating Income (Loss)		(341)		(8,020)	586	7,608	7)	(463)	(3,557)		(4,187)
NONOPERATING REVENUES (EXPENSES)											
Interest Revenue		9		Š		1,071		702	95	10.6	1,868
Interest Expense		(a)		(34)		(12)			(67)	دار 	(81)
I otal Non-Operating Kevenue (Expenses) Income (Loss) before Transfers		(6)		(34) $(8,054)$	586	1,059		702	(3,491)		(2,400)
Transfers In		,		1,024					4,147		5,171
Transfers (Out)					(1,176)				(62)	્ર (ડ	(1,238)
Change in Net Position		(347)		(7,030)	(260)	8,667		239	594	 	1,533
Beginning Net Position		(190)		(4,305)	724	11,356	4,6	4,620	15,590	_	27,795
Ending Net Position	S	(537)	S	(11,335)	\$ 134	\$ 20,023	\$ 4,8	4,859 \$	16,184	∽ ∥	29,328

City of Cincinnati, Ohio
Combining Statement of Cash Flows
Internal Service Funds
For the fiscal year ended June 30, 2020
(Amounts in Thousands)

				(Amounts in 1 nousands)	snou I u	mas)								1-1-1
	Purchasing	sing					Self In	SelfInsurance	SelfInsurance	ance	Ente	Enterprise	_	ı otal Internal
	Reproduction	uction		Fleet	Prc	Property Management	Man	Risk Management	Workers'	rs' ation	Tech	Technology Services	0 1	Service Funds
Cash Flows from Operating Activities:		9				2000	1	agaman	conducto					com i
Receipts from Customers	S	319	~	225	8	626	S	11,496	8	410	8	885	8	14,411
Receipts from Other Funds		1,438		17,254				81,844		3,357		7,189		111,082
Receipts from Retirement System								176						176
Payment to Suppliers		(1,262)		(9,031)		(133)		(80,301)		(3,602)		(3,270)		(97,599)
Payments to Other Funds		(13)		(2,642)								(491)		(3,146)
Payments to Employees		(282)		(5,952)		(466)		(2,881)		(339)		(3,089)		(13,342)
Net Cash Provided (Used) by Operating Activities		200		(146)		47		10,334		(174)		1,321		11,582
Cash Flows from Noncapital Financing Activities														
Due from Other Funds for City Note Payable		Ξ		8		(3)		(49)		(25)		8		(94)
Interest paid on Bond and Notes		9		(34)				(12)				(29)		(81)
		(5)		(28)				(10)				(23)		(99)
Advances to Other Funds												(2,314)		(2,314)
Transfers to Other Funds						(1,176)						(62)		(1,238)
Transfers from Other Funds				1,024								4,147		5,171
Net Cash Provided (Used) by														
Noncapital Financing Activities		(12)		954		(1,179)		(71)		(25)		1,711		1,378
Cash Flows from Capital and Related														
Financing Activities:														
Acquisition of Property, Plant and														
Equipment		(24)												(24)
Interest Paid on Debt												(180)		(180)
Payment on Long Term Capital Lease Obligations				Ī								(1,771)		(1,771)
Net Cash (Used) by Capital														
and Related Financing Activities		(24)										(1,951)		(1,975)
Cash Flows from Investing Activities:														
Interest on Investments								1,099		734		86		1,931
Net Cash Provided by Investing Activities								1,099		734		86		1,931
Net Increase (Decrease) in Cash														
and Cash Equivalents		164		808		(1,132)		11,362		535		1,179		12,916
Cash and Cash Equivalents at July 1		522		4,802		3,708		21,045		17,235		3,772		51,084
Cash and Cash Equivalents at June 30	æ	989	€.	5.610	S	2.576	S	32.407	æ	17,770	S	4.951	S	64.000
	+)	÷)		÷)	÷ ć . •	÷		÷	2

City of Cincinnati, Ohio
Combining Statement of Cash Flows
Internal Service Funds
For the fiscal year ended June 30, 2020
(Amounts in Thousands)

				(Announts in Thousands)	esmourt ii	(snii								Total
	Purchasing Reproduction	ing tion		Fleet	Pro	Property	Self Insurance Risk	surance Risk	Self Insurance Workers'	nce	Enterprise Technology	rise logy		Internal Service
	and Printing	ing	Š	Services	Mana	Management	Mana	Management	Compensation	ion	Services	ses		Funds
Keconciliation of Operating Income(Loss) to Net Cash Provided (Used) by Operating Activities:														
Operating Income (Loss)	\$	(341)	S	(8,020)	↔	586	∽	2,608	€	(463)	8	(3,557)	↔	(4,187)
Depreciation and Amortization		4		227		3						1,566		1,840
Changes in Assets, Deferred Outflows/Inflows and Liabilities: (Increase) Decrease in:	es:													
Receivables		11		(23)				477				28		493
Due from Other Funds		111		(89)				(93)		4		(40)		(98)
Due from Fiduciary Funds		3						(54)				Ξ		(52)
Due from Other Governments				,								136		136
Inventory		S		114		•						I		119
Prepaid Items Other assets				1.00.1		(29)						378		348
Deferred Outflows Cincinnati Retirement System		(285)		(6,285)		(989)		(1,474)		(132)		(2,963)		(11,775)
Deferred Outflows Ohio Public Employees														
Retirement System								(233)						(233)
Increase (Decrease) in:														
Accounts Payable		(32)		211		-		1,203		195		480		2,058
Deposits Payable				;		(1,534)		,						(1,534)
Due to Other Funds		((1)		(I)		7				- (- (
Due to Fiduciary Funds		(E)		•		;		į				Ξ		(2)
Accrued Payroll		(5)		7 (3)		4		(-)		(65)		_		4 (3)
Accrued Liabilities		,		7		(;		(80)		3		(95)
Estimated Liability for Compensated Absences		6E		96 ;		∞ ;		102		m ((10)		212
Deferred Inflows Cincinnati Retirement System Deferred Inflows Obio Public Employees		(62)		(1,131)		30		(/8)		8		(624)		(1,882)
Retirement System								(243)						(243)
Estimated Liability for Unpaid Claims Payable								(822)		(50)				(872)
Net Pension Liability Cincinnati Retirement System		654		12,164		1,361		3,473		298		5,240		23,190
Net Other Postemployment Benefit Liability		ì								ļ		1		
Cincinnati Retirement System		. 4		1,576		244		482		37		289		3,102
On antima A attribution	6	000	6	0116	6	7	6	10 224	6	(171)	6	1 221	6	11 500
Operating Activities Schedule of Noncash Investing, Capital and	9	7007	9	(140)	9	, ,	9	10,334	9	(1/4)	9	1,321	9	11,362
Financing Activities:														
Change in Fair Value of Investments							S	592	S	370	S	53	S	1,015
Total Noncash myesting, Capital and Financing Activities	se.		S		S		€9	592	S	370	S	53	S	1,015
,														

(This page intentionally left blank.)

CITY OF CINCINNATI, OHIO

FIDUCIARY FUNDS

AGENCY FUNDS

Towing Charges and Private Operations - Used to account for monies received as charges for towing and storage of impounded vehicles.

<u>Convention Facility Authority</u> – Used to account for monies collected by the City of Cincinnati from Transient Occupancy Tax Revenues.

Admission Tax Bond - Used to account for deposits related to entertainment facilities in the City.

Engineering Deposits - Used to account for Transportation & Engineering monies reserved for specific purposes.

<u>Metropolitan Sewer District</u> - Used to account for the monies of the Metropolitan Sewer District.

(This page intentionally left blank.)

City of Cincinnati, Ohio
Combining Statement of Fiduciary Assets and Liabilities
Agency Funds
June 30, 2020
(Amounts in Thousands)

					Agency Funds	nds						
		Towing Charges Private Operators	O	Convention Facility Authority	Admissions Tax Bonds	sions x ds	Engi	Engineering Deposits	Ме	Metropolitan Sewer District		Total
ASSETS							6	,			9	,
Casn and Casn Equivalents Equity in City Treasury Cash	S	125 \$		2,144 \$		41	9	3,699			•	6,009
Cash With Fiscal Agent									↔			
Investments, at fair value										322,147		322,147
Receivables:												
Accounts, Net				3				188		34,267		34,458
Accrued Interest and Dividends										234		234
Total Assets	↔	125	S	2,147	∞	41	↔	3,890	↔	356,648	↔	362,851
LIABILITIES												
Accounts Payable	8	35					↔	17	↔	30,901	S	30,953
Due to Other Governments			S	133						315,157		315,290
Accrued Payroll										09		09
Accrued Liabilities										35		35
Deposits Payable		06		2,014	S	41		3,873		9		6,024
Estimated Liability for Compensated Absences										10,489		10,489
Total Liabilities	S	125	S	2,147	\$	41	~	3,890	S	356,648	S	362,851

City of Cincinnati, Ohio Combining Statement of Changes in Assets and Liabilities Agency Funds For the fiscal year ended June 30, 2020

(Amounts in Thousands)

		Balance July 1, 2019	A	dditions	De	ductions	Jı	ralance one 30, 2020
TOWING CHARGES - PRIVATE OPERATORS								
ASSETS								
Equity in City Treasury Cash	\$	81	\$	780	\$	736	\$	125
Total Assets	\$	81	\$	780	\$	736	\$	125
LIABILITIES								
Accounts Payable	\$	66	\$	678	\$	709	\$	35
Deposits Payable	Ψ	15	Ψ	2,012	Ψ	1,937	Ψ	90
Total Liabilities	\$	81	\$	2,690	\$	2,646	\$	125
CONVENTION FACILITY AUTHORITY ASSETS								
Equity in City Treasury Cash Accounts Receivable	\$	1,778	\$	3,553 3	\$	3,187	\$	2,144
Total Assets	\$	1,778	\$	3,556	\$	3,187	\$	2,147
LIABILITIES								
Accounts Payable			\$	1,735	\$	1,735		
Due to Other Governments	\$	338				205	\$	133
Deposits Payable		1,440		2,024		1,450		2,014
Total Liabilities	\$	1,778	\$	3,759	\$	3,390	\$	2,147
ADMISSION TAX BONDS ASSETS								
Equity in City Treasury Cash	\$	39	\$	2	\$		\$	41
Total Assets	\$	39	\$	2	\$		\$	41
LIABILITIES	Φ.	20	Ф	2	Ф		Φ.	44
Deposits Payable	\$	39	\$	2	\$		\$	41
Total Liabilities	\$	39	\$	2	\$		\$	41
ENGINEERING DEPOSITS ASSETS								
Cash and Cash Equivalents	\$	16	\$	664	\$	677	\$	3
Equity in City Treasury Cash		3,159		3,176		2,635		3,699
Accounts Receivable		48		573		434		188
Total Assets	\$	3,223	\$	4,413	\$	3,746	\$	3,890
LIABILITIES								
Accounts Payable	\$	17	\$	139	\$	139	\$	17
Deposits Payable		3,206		1,659		992		3,873
	\$	3,223	\$	1,798	\$	1,131	\$	3,890

City of Cincinnati, Ohio Combining Statement of Changes in Assets and Liabilities Agency Funds For the fiscal year ended June 30, 2020 (Amounts in Thousands)

	 Balance July 1, 2019	 Additions	1	Deductions	 Balance June 30, 2020
METROPOLITAN SEWER DISTRICT					
ASSETS					
Cash with Fiscal Agent	\$	\$ 12,784	\$	7,215	\$
Investments	311,118	950,015		948,507	322,147
Accounts Receivable	32,096	43,105		40,763	34,267
Accrued Interest Receivable	 776	 238		780	 234
Total Assets	\$ 343,990	\$ 1,006,142	\$	997,265	\$ 356,648
LIABILITIES					
Accounts Payable	\$ 18,758	\$ 443,738	\$	431,595	\$ 30,901
Due to Other Governments	314,904	290,155		293,683	315,157
Accrued Payroll	115	1,589		1,644	60
Accrued Liabilities	38	35		38	35
Deposits Payable	1	73		68	6
Estimated Liability for Compensated Absences	 10,174	 315			 10,489
Total Liabilities	\$ 343,990	\$ 735,905	\$	727,028	\$ 356,648
TOTAL AGENCY FUNDS ASSETS Cash and Cash Equivalents Equity in City Treasury Cash Cash with Fiscal Agent	\$ 16 5,057	\$ 664 7,511 12,784	\$	677 6,558 7,215	\$ 3 6,009
Investments	311,118	950,015		948,507	322,147
Receivables:	311,110	930,013		940,307	322,147
Accounts, Net	32,144	43,681		41,197	34,458
Accrued Interest Receivable	776	238		780	234
Total Assets	\$ 349,111	\$ 1,014,893	\$	1,004,934	\$ 362,851
LIABILITIES					
Accounts Payable	\$ 18,841	\$ 446,290	\$	434,178	\$ 30,953
Due to Other Governments	315,242	290,155		293,888	315,290
Accrued Payroll	115	1,589		1,644	60
Accrued Liabilities	38	35		38	35
Deposits Payable	4,701	5,770		4,447	6,024
Estimated Liability for Compensated Absences	 10,174	 315			 10,489
Total Liabilities	\$ 349,111	\$ 744,154	\$	734,195	\$ 362,851

(This page intentionally left blank.)

CAPITAL ASSETS USED IN THE OPERATION OF GOVERNMENTAL FUNDS

(This page intentionally left blank.)

City of Cincinnati, Ohio

Comparative Schedule of Capital Assets Used in the Operation of Governmental Activities Schedule by Source

For the Last Two Fiscal Years (Amounts In Thousands)

		June 30 2020	 June 30 2019
Governmental Activities Capital Assets			
Land	\$	164,681	\$ 199,755
Buildings		274,984	319,907
Improvements		521,640	520,625
Machinery and Equipment		198,312	190,206
Infrastructure		1,381,906	1,337,209
Construction in Progress		135,994	196,057
Property acquired under capital leases		32,918	 30,641
	•		
Total Governmental Capital Assets	\$	2,710,435	\$ 2,794,400
Investment in Governmental Capital Assets by Source:			
General Obligation Bonds	\$	1,887,027	\$ 1,911,139
Federal Grants		213,008	216,589
State Grants		192,138	199,267
County Grants		17,886	18,286
Private		13,973	14,848
General Fund Revenues		108,498	98,803
Special Revenue Funds		87,086	80,275
Gifts		2,529	2,529
Other and Undifferentiated		188,290	 252,664
Total from All Sources	\$	2,710,435	\$ 2,794,400

City of Cincinnati, Ohio
Schedule of Capital Assets Used in the Operation of Governmental Funds
Schedule by Function and Activity
As of June 30, 2020
(Amounts In Thousands)

Property

													Acquisition under Capital	Construction	ou
	Total		Land		Bui	Buildings	Imp	Improvements	Equipment	<u>.</u>	Infras	Infrastructure	Leases	In Progress	SS
Mayor and Council	es.	9							S	9					
City Manager Economic Inclusion	10,259	259 24			s	4,800	8	6		3,402 24	S	2,048			
Law	4,	53								53					
Human Resources	6,819	61						6,673		115			\$ 31		
Enterprise Technology Services	14,737	37								2,737			12,000		
Finance	1,587	87						710		857			20		
Community and Economic Development	180,432		8	36,288		9,521		73,704		89		60,851			
City Planning and Buildings	7,	59						3		99					
Citizens Complaint and Internal Audit		23								23					
Recreation	156,289	89		3,963		33,823		113,514	,	4,622		207	16(
Parks	176,154	54		15,063		19,345		76,352	,	4,874		60,348	172		
Buildings and Inspections	1,533	33		1,376				145		12					
Public Safety	102,344	4		1,833		8,608		12,358	79	64,809			14,736		
Transportation and Engineering	1,288,357	57		44,339		7,731		14,099		11,255		1,210,933			
Enterprise Services	1,193	33		297		156				740					
Public Services	235,090	00		6,043		72,891		67,288	Ř	35,587		47,519	5,762		
Public Health	18,043	13		237		4,203		6,997		695'			33		
Pooled, Unassigned Equipment	809	80								809					
Southern Railway Improvement	83,224	42						83,224							
General Government															
Land	54,959	29		54,959											
Buildings	113,634	4				113,634									
Improvements	50,532	32						50,532							ĺ
Total Governmental Capital Assets Allocated by Function	2,495,959	66	16	164,398		274,712		508,608	130	133,417		1,381,906	32,918		
Construction in Progress	135,994	46												\$ 135	135,994
Internal Service Funds: Purchasing, Printing and Stores Flort Services	1,382	2 2		283		777		4 508		1,382					
Self Insurance Risk Management		17		3		i			•	12					
Self Insurance Workers' Compensation		82						9		82					
Froperty Management Enterprise Technology Services	97 69,240	s 9				ĺ		8,518)9	51 60,722					
Total Governmental Capital Assets	\$ 2,710,435	35	\$ 10	164,681	\$	274,984	S	521,640	\$ 198	198,312	s	1,381,906	\$ 32,918	s	135,994

City of Cincinnati, Ohio Schedule of Capital Assets Used in the Operation of Governmental Funds Schedule of Changes by Function and Activity For the fiscal year ended June 30, 2020

(Amounts in Thousands)

	General Capital Assets July 1, 2019		Add	litions	De	eletions	Cap	General ital Assets e 30, 2020
Mayor and Council	\$	6					\$	6
City Manager	5,2	.05	\$	5,067	\$	13		10,259
Economic Inclusion		24						24
Law		53						53
Human Resources	6,8	19						6,819
Enterprise Technology Services	14,7	37						14,737
Finance	1,5	60		43		16		1,587
Community and Economic Development	243,5	38		11,719		74,825		180,432
City Planning and Buildings		59						59
Citizen's Complaint and Internal Audit		23						23
Recreation	155,1	97		1,241		149		156,289
Parks	176,0	59		154		59		176,154
Buildings and Inspections	1,5	33						1,533
Public Safety	98,3	61		5,618		1,635		102,344
Transportation and Engineering	1,255,0	38		33,319				1,288,357
Enterprise Services	1,0	30		163				1,193
Public Services	228,8	32		7,436		1,178		235,090
Public Health	17,9	73		70				18,043
Pooled, Unassigned Equipment	5	46		62				608
Southern Railway Improvement	83,2	24						83,224
General Government								
Land	54,9							54,959
Buildings	113,6							113,634
Improvements Construction in Progress	50,5 209,0			18,733		91,822		50,532 135,994
Internal Service Funds:								
Purchasing, Printing and Stores	1,3	58		24				1,382
Fleet Services	7,7			21				7,729
Self Insurance Risk Management	· ·	12						12
Self Insurance Workers' Compensation		82						82
Property Management		37						37
Enterprise Technology Services	67,1	57		2,083			-	69,240
Total Governmental Capital Assets	\$ 2,794,4	00 5	\$	85,732	\$	169,697	\$	2,710,435

Note: The additions and deletions include department reclassifications and transfers.

(This page intentionally left blank.)

SCHEDULES

(This page intentionally left blank.)

City of Cincinnati, Ohio Schedule of Outstanding Bonds and Notes, GAAP (h) Last Seven Fiscal Years (g)

Fiscal <u>Year</u>	(a) General Obligation Bonds and Notes	(b) Sec. 133.05 (B)(7) Municipal Income Tax Bonds and Notes	(a) Sec.133.04 (B)(1) Special Assessment Bonds]	e) Sec.133.04 (B)(3) Emergency Financing Notes	(c) Sec 133.04 (B)(4) Urban Renewal Bonds	(a	(B)(5) Judgment Bonds	
2014	\$ 251,690,000	\$ 97,395,000					\$	15,630,000	\$	1,905,000	
2015	243,044,080	98,095,000						14,510,000		1,615,000	
2016	270,615,000	111,435,000						13,785,000		36,552,212	
2017	265,226,000	110,627,000	\$	1,000,000				12,465,000		35,330,145	
2018	258,836,000	108,133,000		965,000				11,145,000		34,078,165	
2019	263,166,000	108,918,000		930,000				9,710,000		32,816,318	
2020	280,375,000	106,565,000		890,000	\$	50,000,000		8,630,000		31,539,646	
	(c) Sec. 133.04	(c) Sec 133.05	(6	e) Sec 133.05	(c) Sec 133.05	(c) Sec 133.05	(c) Sec. 133.05	
	(B)(8)	(B)(1)(a)		(B)(1)(b)		(B)(1)(f)		(B)(1)(i)		(B)(1)(j)	
	TIF			Sewer		Parking		Urban		Public	
Fiscal	Bonds	Water		Stormwater		Facilities	Re	edevelopment		Attraction	
Year	and Notes	Bonds		Bonds		Bonds		Bonds		Bonds	
2014	\$ 105,240,000	\$ 1,800,000	\$	14,085,000	\$	4,450,000	\$	4,215,000	\$	16,225,000	
2015	94,435,000			12,810,000		4,200,000		3,360,000		14,995,000	
2016	54,505,000			11,400,000		9,950,000		2,550,000		24,160,000	
2017	50,295,000			15,160,000		9,940,000		6,330,000		35,017,124	
2018	55,025,000			17,850,000		9,320,000		5,775,000		32,490,000	
2019	51,890,000			21,065,000		8,700,000		5,205,000		30,490,000	
2020	37,455,000			27,340,000		8,700,000		4,640,000		28,700,000	
	(c) Sec. 133.05	(d) Sec 133.05	(0	d) Sec.133.05	(d)((f) Sec.133.05		_		_	
	(B)(10)	(B)(12)		(B)(5)		(B)(5)		Gross		Gross	~
	Police &	Energy	_	Non-Tax		/ater System		General		Self-	Gross
Fiscal	Fire Pension	Conservation	R	evenue Pledge	Re	venue Pledge		Obligation		Supported	Total
Year	Bonds	Bonds		Bonds		Bonds		Debt		Debt	Debt
2014	\$ 37,230,000	\$ 7,060,000	\$		\$	471,585,000	\$	251,690,000	\$	887,700,000	\$ 1,139,390,000
2015	35,920,000	6,720,000		119,985,000		450,965,000		243,044,080		857,610,000	1,100,654,080
2016	31,600,000	13,890,000		127,040,000		473,480,000		270,615,000		910,347,212	1,180,962,212
2017	30,325,000	13,055,000		128,871,620		524,960,000		265,226,000		973,375,889	1,238,601,889
2018	29,035,000	12,135,000		118,269,000		505,685,000		258,836,000		939,905,165	1,198,741,165
2019	27,725,000	11,335,000		122,749,000		485,970,000		263,166,000		917,503,318	1,180,669,318
2020	30,385,000	10,990,000		116,430,000		444,600,000		280,375,000		906,864,646	1,187,239,646

- (a) Supported by general tax levy or special assessment levy
- Supported by Municipal Income Tax, but have property tax support if necessary (b)
- Supported by current revenue, but has property tax support if necessary (c)
- (d)
- Supported by current revenue, no tax support pledged
 Supported by current revenue, but has property tax support if necessary-taxable (e)
- Includes crossover refunding of \$77,935,000 in fiscal years 2017, 2018, and 2019. (f)
- (g) The City changed reporting periods from a calendar year to a June 30th fiscal year, with the first full fiscal year ended June 30, 2014. This schedule will continue to build out prospectively until ten full fiscal years are available. Excludes City internal notes; In accordinance with GAAP, the table above <u>excludes</u> the following:
- (h)

<u>Category</u>	FY 2020 Amount	<u>Description</u>
Sec. 133.04(B)(5) Judgment Bonds	260,354.00	Represents the outstanding portion to be repaid by the Cincinnati Retirement System (CRS) of the remaining outstanding principal amount of the City's Unlimited Tax General Obligation Judgment Bonds, Series 2015D (Federally Taxable), issued on December 22, 2015 in the original principal amount of \$43,995,000
Sec. 133.05(B)(5) Non- Tax Revenue Pledge Bonds	5,059,153.00	Represents the remaining outstanding principal amount of the City's Economic Development Revenue Bonds, Series 2014A (State Infrastructure Bank – Keystone Parke Project) (the "2014A Bonds"), issued on November 13, 2014 in the original principal amount of \$5,440,000.00
Sec. 133.05(B)(5) Non- Tax Revenue Pledge Bonds	5,250,000.00	Represents the remaining outstanding principal amount of the City's loan from the U.S. Department of Housing and Urban Development, entered into for the purpose of providing partial financing for the relocation of an existing drop inn center to a newly-renovated men's shelter†; entered into on May 28, 2015 in the original principal amount of \$7,000,000 (the "2015 Loan"). The 2015 Loan is secured with a subordinate pledge of and lien on the City's non-tax revenues.

CITY OF CINCINNATI SCHEDULE OF ANNUAL DEBT SERVICE General Obligation and Revenue Bonds, Non-GAAP June 30, 2020

GO - SELF-SUPPORTED

							June	30, 202	20				
		GC	- PROPERT	ΥT	AX-SUPPORTE	D				GO - SELF-SI	JPPORTED		
					Debt		Outstanding				Debt	Outstanding	
Fiscal			Interest		Service		Debt			Interest	Service	Debt	Fiscal
Year	Maturing		Cost		Requirement		End of Year		Maturing	Cost	Requirement	End of Year	Year
2020						\$	280,375,000					\$ 239,530,000	2020
2021 \$	31,300,000	\$	10,603,826	\$	41,903,826		249,075,000	\$	63,165,000	\$ 7,687,586 \$	70,852,586	176,365,000	2021
2022	26,210,000		9,338,390		35,548,390		222,865,000		12,715,000	5,945,698	18,660,698	163,650,000	2022
2023	24,310,000		8,180,514		32,490,514		198,555,000		11,930,000	5,488,988	17,418,988	151,720,000	2023
2024	22,020,000		7,105,276		29,125,276		176,535,000		11,990,000	5,036,845	17,026,845	139,730,000	2024
2025	20,095,000		6,131,540		26,226,540		156,440,000		12,330,000	4,566,675	16,896,675	127,400,000	2025
2026	16,090,000		5,298,034		21,388,034		140,350,000		12,090,000	4,091,056	16,181,056	115,310,000	2026
2027	15,845,000		4,562,034		20,407,034		124,505,000		11,785,000	3,621,759	15,406,759	103,525,000	2027
2028	14,855,000		3,894,624		18,749,624		109,650,000		11,860,000	3,207,347	15,067,347	91,665,000	2028
2029	14,130,000		3,340,724		17,470,724		95,520,000		11,735,000	2,857,342	14,592,342	79,930,000	2029
2030	13,070,000		2,844,552		15,914,552		82,450,000		10,920,000	2,505,215	13,425,215	69,010,000	2030
2031	11,945,000		2,397,524		14,342,524		70,505,000		9,735,000	2,170,923	11,905,923	59,275,000	2031
2032	11,205,000		1,984,249		13,189,249		59,300,000		9,850,000	1,854,237	11,704,237	49,425,000	2032
2033	10,570,000		1,594,789		12,164,789		48,730,000		9,515,000	1,550,152	11,065,152	39,910,000	2033
2034	10,035,000		1,260,986		11,295,986		38,695,000		7,665,000	1,294,274	8,959,274	32,245,000	2034
2035	9,890,000		969,225		10,859,225		28,805,000		7,800,000	1,065,471	8,865,471	24,445,000	2035
2036	7,670,000		718,244		8,388,244		21,135,000		9,885,000	764,843	10,649,843	14,560,000	2036
2037	6,960,000		515,430		7,475,430		14,175,000		4,595,000	497,428	5,092,428	9,965,000	2037
2038	5,110,000		342,661		5,452,661		9,065,000		2,710,000	359,425	3,069,425	7,255,000	2038
2039	3,725,000		210,359		3,935,359		5,340,000		2,550,000	252,021	2,802,021	4,705,000	2039
2040	2,725,000		115,510		2,840,510		2,615,000		2,500,000	148,282	2,648,282	2,205,000	2040
2041	1,760,000		52,232		1,812,232		855,000		2,205,000	48,400	2,253,400		2041
2042	855,000		13,359		868,359								2042
	GO	- M	UNICIPAL INC	O	AF TAX SUPPO	RTF	:D						

			Debt	Outstanding
		Interest	Service	Debt
Year	Maturing	Cost	Requirement	End of Year
2020				\$ 106,565,000
2021 \$	8,445,000	\$ 4,075,133	\$ 12,520,133	98,120,000
2022	8,025,000	3,722,396	11,747,396	90,095,000
2023	8,445,000	3,356,315	11,801,315	81,650,000
2024	8,110,000	2,989,203	11,099,203	73,540,000
2025	8,095,000	2,626,546	10,721,546	65,445,000
2026	8,195,000	2,264,106	10,459,106	57,250,000
2027	8,320,000	1,891,094	10,211,094	48,930,000
2028	7,985,000	1,554,087	9,539,087	40,945,000
2029	7,115,000	1,277,437	8,392,437	33,830,000
2030	5,895,000	1,031,961	6,926,961	27,935,000
2031	4,515,000	827,786	5,342,786	23,420,000
2032	4,285,000	652,459	4,937,459	19,135,000
2033	4,095,000	482,765	4,577,765	15,040,000
2034	3,805,000	349,431	4,154,431	11,235,000
2035	3,775,000	247,728	4,022,728	7,460,000
2036	3,180,000	155,166	3,335,166	4,280,000
2037	2,910,000	75,905	2,985,905	1,370,000
2038	505,000	30,135	535,135	865,000
2039	295,000	18,788	313,788	570,000
2040	290,000	11,330	301,330	280,000
2041	280,000	3,780	283,780	
2042				

		NC	N-TAX AND WA	ATER REVENUE			<u>TOT/</u>	<u>AL</u>		
				Debt	Outstanding			Debt	Outstanding	
			Interest	Service	Debt		Interest	Service	Debt	
Year	Maturing		Cost	Requirement	End of Year	Maturing	Cost	Requirement	End of Year	Year
2020				\$	571,339,153			\$	1,197,809,153	2020
2021 \$	29,678,073	\$	21,144,516 \$	50,822,589	541,661,080	\$ 132,588,073 \$	43,511,060 \$	176,099,133	1,065,221,080	2021
2022	30,700,130		20,327,390	51,027,521	510,960,950	77,650,130	39,333,874	116,984,004	987,570,950	2022
2023	31,692,250		19,320,259	51,012,509	479,268,700	76,377,250	36,346,076	112,723,326	911,193,700	2023
2024	32,909,434		18,053,709	50,963,142	446,359,266	75,029,434	33,185,034	108,214,467	836,164,266	2024
2025	32,031,683		16,578,623	48,610,306	414,327,583	72,551,683	29,903,383	102,455,066	763,612,583	2025
2026	33,519,001		15,070,826	48,589,827	380,808,582	69,894,001	26,724,022	96,618,023	693,718,582	2026
2027	27,356,389		13,684,786	41,041,175	353,452,193	63,306,389	23,759,672	87,066,061	630,412,193	2027
2028	28,693,849		12,463,161	41,157,010	324,758,344	63,393,849	21,119,219	84,513,068	567,018,344	2028
2029	29,951,383		11,199,176	41,150,559	294,806,961	62,931,383	18,674,679	81,606,062	504,086,961	2029
2030	31,133,994		9,889,112	41,023,107	263,672,967	61,018,994	16,270,840	77,289,834	443,067,967	2030
2031	31,716,684		8,651,076	40,367,760	231,956,283	57,911,684	14,047,309	71,958,993	385,156,283	2031
2032	32,919,455		7,452,026	40,371,481	199,036,828	58,259,455	11,942,971	70,202,427	326,896,828	2032
2033	29,197,310		6,282,907	35,480,217	169,839,518	53,377,310	9,910,613	63,287,923	273,519,518	2033
2034	20,220,251		5,391,507	25,611,759	149,619,267	41,725,251	8,296,198	50,021,449	231,794,267	2034
2035	18,208,281		4,760,930	22,969,211	131,410,985	39,673,281	7,043,354	46,716,635	192,120,985	2035
2036	17,366,403		4,198,563	21,564,966	114,044,582	38,101,403	5,836,816	43,938,219	154,019,582	2036
2037	17,519,619		3,634,889	21,154,508	96,524,963	31,984,619	4,723,652	36,708,271	122,034,963	2037
2038	13,652,932		3,113,660	16,766,592	82,872,031	21,977,932	3,845,880	25,823,812	100,057,031	2038
2039	12,306,346		2,684,166	14,990,511	70,565,686	18,876,346	3,165,334	22,041,679	81,180,686	2039
2040	8,139,862		2,345,598	10,485,460	62,425,823	13,654,862	2,620,719	16,275,581	67,525,823	2040
2041	8,423,485		2,064,597	10,488,082	54,002,338	12,668,485	2,169,008	14,837,493	54,857,338	2041
2042	7,752,217		1,767,778	9,519,995	46,250,121	8,607,217	1,781,137	10,388,355	46,250,121	2042
2043	7,461,062		1,474,346	8,935,408	38,789,059	7,461,062	1,474,346	8,935,408	38,789,059	2043
2044	7,755,024		1,177,978	8,933,002	31,034,035	7,755,024	1,177,978	8,933,002	31,034,035	2044
2045	7,994,035		868,713	8,862,747	23,040,000	7,994,035	868,713	8,862,747	23,040,000	2045
2046	9,035,000		563,527	9,598,527	14,005,000	9,035,000	563,527	9,598,527	14,005,000	2046
2047	4,730,000		346,707	5,076,707	9,275,000	4,730,000	346,707	5,076,707	9,275,000	2047
2048	3,000,000		233,250	3,233,250	6,275,000	3,000,000	233,250	3,233,250	6,275,000	2048
2049	3,090,000		141,900	3,231,900	3,185,000	3,090,000	141,900	3,231,900	3,185,000	2049
2050	3,185,000		47,775	3,232,775		3,185,000	47,775	3,232,775		2050

CITY OF CINCININATI, OHIO
Schedule of Receipts and Expenditures of Federal Awards
(Cash Basis)
For Fiscal Year ended June 30, 2020

ds)	
in Thousand	
(Amount	

Grantor/ Program Title	Fund	CFDA#	Grant #	Fund	Agency	Federal Revenue Received	Contributions & Other Revenue (Non-Federal)	Federal Expenditures	Advances (Repayments) or Adjustments	Amount provided to Sub recipients
U.S. DEPARTMENT OF AGRICULTURE * Passed through Ohio Department of Health Special Supplemental Nutrition Program for Women,										
Infants, and Children Special Supplemental Nutrition Program for Women	391	10.557	03120011WA1219	CHDR	Health	\$ 1,209	s	\$ 976	s	s
Unfants, and Children	391 Total for CF	391 10.557 Total for CFDA No. 10.557	03120011WA1320	CHDR	Health	1,564		2,021		
 Passed through Ohio Department of Education Child and Adult Care Food Program 	324 Total for CF	324 10.558 Total for CFDA No. 10.558	55x2031	NARR	Recreation			8 8		
TOTAL U.S. DEPARTMENT OF AGRICULTURE						2,773		3,000		
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT CDBG - Entitlement Grants Cluster Community Davidoment Block Control Entitlement	Þ									
Grants	304	14.218	B14MC390003	NACR	DCED	695		401		43
Community Development Block Grants/Entitlement Grants	304	14.218	B15MC390003	NACR	DCED	226		224		2
Community Development Block Grants/Entitlement Grants	304	14.218	B16MC390003	NACR	DCED	335		329		
Community Development Block Grants/Entitlement Grants	304	14.218	B17MC390003	NACR	DCED	2,339		2,302		205
Community Development Block Grants/Entitlement Grants	304	14.218	B18MC390003	NACR	DCED	5,084	564	8,072		1,231
Community Development Block Grants/Entitlement Grants Grants	304	14.218	B19MC390003	NACR	DCED	2,216	177	815		1,057
Community Development Block Grants/Entitlement Grants	304	14.218	B20MC390003	NACR	DCED		32			
	Total for CF	Total for CFDA No. 14.218 i					773	12,143		2,538
				Total for CDBG - E	Total for CDBG - Entitlement Grants Cluster	ter 10,895	773	12,143		2,538
Emergency Solutions Grant Program - 2017 Grant Emergency Solutions Grant Program - 2018 Grant	445 445	14.231	E17 MC 39 0003 E18 MC 39 0003	NAOR NAOR	DCED	8 71		7 2		7 2
Emergency Solutions Grant Program - 2019 Grant	445	14.231	E19 MC 39 0003	NAOR	DCED	874		873		873
	Total for CF	Total for CFDA No. 14.231				894	•	892	•	892
Home Investment Partnerships Program - 2014	411	14.239	M14MC390213	NACR	DCED	176		176		18
Home Investment Partnerships Program - 2015 Home Investment Partnerships Program - 2016	411	14.239	M15MC390213	NACR	DCED	248		120		13
Home Investment Partnerships Program - 2017	411	14.239	M17MC390213	NACR	DCED	358	16	270		43
Home Investment Partnerships Program - 2018	411	14.239	M18MC390213	NACR	DCED	179	63	133		62
Home Investment Partnerships Program - 2019	411	14.239	M19MC390213	NACR	DCED	132	138	891		55
	Total for CF	Total for CFDA No. 14.239 i				1,480	217	2,003	•	243
Housing Opportunities for Persons with AIDS - 2017	465	14.241	OHHF17001	NAOR	DCED	2		2 ;		2 :
Housing Opportunities for Persons with AIDS - 2018 Housing Opportunities for Persons with AIDS - 2019	465 465	14.241	OHHF19001	NAOR	DCED	412		412		412
	Total for CF	Total for CFDA No. 14.241				981		981		981
Community Development Block Grants-Section 108										
Loan Guarantees	305 Total for CF	305 14.248 Total for CFDA No. 14.248 i	B12MC 390003	NACR	DCED		331	294		
Lead Hazard Reduction Demonstration Grant Program	387	14.905	OHLHD031117	NAOR	Finance	86		169		
	Total for CF	Total for CFDA No. 14.905				86		169		

1,321 \$

\$ 14,348 \$

TOTAL FOR U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

CITY OF CINCINNATI, OHIO
Schedule of Receipts and Expenditures of Federal Awards
(Cash Basis)
For Fiscal Year ended June 30, 2020

(Amount in Thousands)

Grantor/ Program Title	Fc	CFD A#	Grant #	Fund	Agency	Federal Revenue Received	Contributions & Other Revenue (Non-Federal)	Federal Expenditures	Advances (Repayments) or Adjustments	Amount provided to Sub recipients
U.S DEPARTMENT OF INTERIOR Fish and Wildlife Cluster * Passed through Ohio Department of Natural Resources										
Sport Fish Restoration Program Sport Fish Restoration Program	324 324	15.605 15.605	AQ19-31102 AQ20-31102	NARR	Recreation Recreation	\$	ક્ક	2 \$	\$	s
	Total for CF	Total for CFDA No. 15.605		Total for	Total for Fish and Wildlife Cluster	ter 8		7		
TOTAL FOR U.S. DEPARTMENT OF INTERIOR						8		7		
U.S. DEPARTMENT OF JUSTICE * Passed through Ohio Attorney General										
Grime Vrctim Assistance (19VALU) Grime Vrctim Assistance (20VALU)	368 368 Total for CF	368 16.575 368 16.575 Total for CFDA No. 16.575	2019-VOCA-132135903 2020-VOCA-132924286	NASR NASR	Police Police	46 61 107		42 67 109		25 35 60
 Passed through Ohio Office of Criminal Justice Services Violence Against Women Formula Grants (18VAWA) Violence Against Women Formula Grants (19VAWA) 	368 368 Total for CF	368 16.588 368 16.588 Total for CFDA No. 16.588	2017-WF-VA5-8683a/2018-WF-VA5-8683 2018-WF-VA5-8583a/2019-WFVA5-8353	NASR NASR	Police Police	46	,	46 17 63	,	46
Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	368 Total for CF	368 16.590 Total for CFDA No. 16.590	05x0020 (YWCA Award #2016-WE-AX-0026)	NASR	Police	2 2				
Public Safety Partnership and Community Policing Grants (16COPS)	368	16.710	2016-UL-WX-0050	NASR	Police	989		682		
Fuolic Salety Partnetsinp and Confinunity Policing Grants (17COPS)	368 Total for CF	368 16.710 Total for CFDA No. 16.710	2017-UL-WX-0050	NASR	Police	1,301		615		
Edward Byrne Memorial Justice Assistance Grant Program (16JAG)	478	16.738	2016-DJ-BX-0213	NASR	Police			31		
Program (CJAG) Edward Pown Mamorial Institute Assistance Grant	478	16.738	2017-DJ-BX-0116	NASR	Police		2	06		54
Edward Bywne Memorial Justice Assistance Grant	478	16.738	2018-DJ-BX-0599	NASR	Police		8	17		17
Program (19JAG)	478 Total for CF	478 16.738 Total for CFDA No. 16.738	2019-DJ-BX-0375	NASR	Police	289	2 7	130		130
Innovations in Community-Based Crime Reduction Program (18CBR)	368 Total for CF	368 16.817 Total for CFDA No. 16.817	2018-BJ-BX-0002	NASR	Police	83	1	113		9 9
Body Worn Camera Policy and Implementation	980 Total for CF	980 16.835 Total for CFDA No. 16.835	2016-BC-BX-K061	8	Police	264	196	320		
Equitable Sharing Program Equitable Sharing Program	366 367 Total for CF	366 16.922 367 16.922 Total for CFDA No. 16.922		NASR	Police Police	7 1,039 1,046		46 232 278	19 (6)	
TOTAL FOR U.S. DEPARTMENT OF JUSTICE						\$ 3,158	\$ 203	\$ 2,449	\$ 13	\$ 330

CITY OF CINCINNATI, OHIO Schedule of Receipts and Expenditures of Federal Awards (Cash Basis) For Fiscal Year ended June 30, 2020

(Amount in Thousands)

Granter Droggam Title	Ē	CED A#	Grant #	Fund	Agency	Federal Revenue	Contributions & Other Revenue	Federal	Advances (Repayments) or	Amount provided to Sub
II.S. DEPARTMENT OF TRANSPORTATION	3	Š	5	Ogga	Agency	no local	(inclin edelai)	ea miniady.	en la	Silipidical
Airport Improvement Program (FAA Local Match 142329)	086	20.106	3-39-0018-022-2014	9	DOTE	69	69	\$ 49	69	s
Airport Improvement Program (FAA/ODOT Local										
Match 172329)	086	20.106	3-39-0018-024-2017	0 }	DOTE	1,553		i		
COVID-19 - Airport Improvement Program	Total for CF	104 20.106 Total for CFDA No. 20.106	NA	EGA	DOLE	1,604		100		-
Highway Planning and Construction Cluster										
* Passed through Onio Department of Transportation	000	30.00	00000	Ç	TLOG	164	7	6		
Fighway Flaming and Construction	086	20.203	FID 93388 PID 94484	5 8	DOTE TO T	104		211		
Highway Planning and Construction	086	20.205	PID 94491	5 8	DOTE	1,287		1,262		
Highway Planning and Construction	086	20.205	PID 98083	8	DOTE	210		245		
Highway Planning and Construction	086	20.205	PID 99837	О	DOTE	1,342		1,342		
Highway Planning and Construction	980	20.205	PID 101408	9 (DOTE	1,989		1,989		
Highway Planning and Construction	086	20.205	PID 101886	B 6	DOTE	717	234	717		
Highway Planning and Construction	080	20.205	PID 105058	ჭ წ	DO E	322	200	322		
Highway Planning and Construction	086	20.203	FID 105 168	5 8	100 1100	197		19/		
Fighway Fighting and Construction	086	20.203	FID 105314 PID 105349	5 8		2,002		1 415		
Highway Planning and Construction	086	20.205	PID 107129	5 8	DOTE	062		062		
Highway Planning and Construction	086	20.205	PID 110910	5 8	DOTE	e e		9 60		
Highway Planning and Construction	086	20.205	PID 111026	O O	DOTE	81				
Highway Planning and Construction	086	20.205	PID 111027	G O	DOTE	92				
Highway Planning and Construction	086	20.205	PID 111028	8	DOTE	38	1,966			
Highway Planning and Construction	086	20.205	PID 111029	9	DOTE	808				
Highway Planning and Construction	086	20.205	PID 111030	9	DOTE	752				
Highway Planning and Construction	086	20.205	PID 111083	9	DOTE	247		247		
	Total for CF	Total for CFDA No. 20.205		ā				9,377		
			ו סומוסו	тмау глапппр	Total for migniway Planning and Construction Cluster	14,070	4,330	9,57		
Highway Safety Cluster * Passed through Blue Ash Police Department										
State and Community Highway Safety	368	20.600	2018 MOA-Sub-recipient	NASR	Police	17		17		
* Passed through Ohio Traffic Safety Office										
State and Community Highway Safety	368	20.600	IDEP/STEP-2019-Cinti Police Dept-00012	NASR	Police	19		19		
State and Community Highway Safety	368	20.600	IDEP/STEP-2020-Cinti Police Dept-00022	NASR	Police	∞ ;		ω ;		
State and Community Highway Safety	368	20.600	GG-2019-Cincinnati Police Dept-00024	NASR	Police	41		34		34
State and Community Highway Safety	368	20.600	GG-2020-Cincinnati Police Dept-00002	NASR	Police	63		70		70
	otal for Cr	I Otal IOF CFDA NO. 20.600				04-		- 140	•	101
* Passed through Ohio Traffic Safety Office		;		:	:	'		1		
National Priority Safety Programs	368	20.616	DDEP-2019-00033	NASR	Police	9 0		9 0		
National Priority Safety Programs	Jobs Total for CF	300 20.016 Total for CFDA No. 20.616	11000-010-0202-11000	Y OF Y	2010	0 11		11		
				Total fo	Total for Highway Safety Cluster			159		104
* Passed through Ohio Traffic Safety Office										
Minimum Penalties for Repeat Offenders for Driving										
While Intoxicated	368	20.608	IDEP/STEP-2019-Cinti Police Dept-00012	NASR	Police	28		28		
Minimum Penalities for Repeat Offenders for Driving While Infoxicated	368	20.608	IDEP/STEP-2020-Cinti Police Dept-00012	NASR	Police	138		138		
	Total for CF	Total for CFDA No. 20.608	-			46		46	•	
						!		,		;
TOTAL FOR U.S. DEPARTMENT OF TRANSPORTATION	N.					15,885	4,550	9,682		104
U.S. DEPARTMENT OF TREASURY										
 Ohio Department of Public Safety 										
COVID-19 - Coronavirus Relief Funds	473 Total for CF	473 21.019 Total for CEDA No. 21.019	099724	NAOR	Finance	15,498				
TOTAL FOR U.S. DEPARTMENT OF TREASURY						\$ 15,498	· •	· &	· •	- 8

CITY OF CINCINNATI, OHIO Schedule of Receipts and Expenditures of Federal Awards (Cash Basis) For Fiscal Year ended June 30, 2020

(Amount in Thousands)

Grantor/ Program Title	Fund	CFDA#	Grant #	Fund	Agency	Federal Revenue Received	Contributions & Other Revenue (Non-Federal)	Federal Expenditures	Advances (Repayments) or Adjustments	Amount provided to Sub recipients
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES * Passed through Council On Aging of Southwestern Ohio Special Programs for the Aging, Title III, Part D. Disease Prevention and Health Promotion Services	324 Total for C	324 93.043 Total for CFDA No. 93.043		NARR	Recreation	φ φ	ω.	ω	69	69
Aging Cluster * Passed through Council On Aging of Southwestern Ohio Special Programs for the Aging, Title III, Part B, Grants for Supportive Services and Senior Centers	324 Total for C	324 93.044 Total for CFDA No. 93.044	65x2076	NARR	Recreation	ν <u>ν</u>				
Special Programs for the Aging, Title III, Part C, Nutrition Services	324 Total for C	324 93.045 Total for CFDA No. 93.045	65x2076	NARR	Recreation	309	4 4	122		
Nutrition Services Incentive Program	324 Total for C	324 93.053 Total for CFDA No. 93.053	65x2076	NARR	Recreation Total for Aging Cluster	8 8 8 8	- 4	7 7 130		
Passed through Ohio Department of Health Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements Hospital Preparedness Program (HPP) and Public Health Emergency Departments Find the Performance (PHEP) Aligned Cooperative Emergency Departments	350	93.074	03120012PH1019	CHDR	Health					
Errergenoy risparediress (riter) Angred Cooperative Agreements	350 Total for C	350 93.074 Total for CFDA No. 93.074	03120012PH1221	CHDR	Health	52		52		
 Passed through Ohio Department of Health Family Planning Services 	350 Total for C	350 93.217 Total for CFDA No. 93.217	03120011RH0920	CHDR	Health	787		787		
Health Center Program Cluster Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care) COVID-19 - Consolidated Health Centers (Community	395	93.224	H80CS25683	СНБС	Health	300		300		
Health Centers, Migrant Health Centers, Health Care for the Homeless, and Public Housing Primary Care) Consolidated Health Centers (Community Health Centers, Minrant Health Care for the Homeless	395	93.224	H8DCS36677	СНВС	Health	700		700		
migrant tream Centros; tream Care or the Torneces, and Public Housing Primary Care Co. VID-19 - Consolidated Health Centers (Community Health Centers, Migrant Health Centers, Health Care for	446	93.224	H80CS25683	CHDR	Health	4,776		5,072		
the Homeless, and Public Housing Primary Care) COVID-19 - Consolidated Health Centers (Community Health Centers, Micrant Health Centers, Health Care for	446	93.224	H8CCS34880	CHDR	Health	106		106		
the Homeless, and Public Housing Primary Care) COVID-19 - Consolidated Health Centers (Community Health Centers Mirrart Health Centers Health Care for	446	93.224	H8DCS26677	CHDR	Health	200		200		
the Homeless, and Public Housing Pimary Care) * Passed through Cincinnati Health Network Consolidated Health Centres (Community Health Centers, Minrari Health Carters, Health Care for the Homeless	446	93.224	H8ECS38349	CHDR	Health	300		300		
and Public Housing Primary Care)	448 Total for C	448 93.224 Total for CFDA No. 93.224	H80CS00189	CHDR Total for Healt	CHDR Health Total for Health Center Program Cluster	394 6,776 ier 6,776		287 6,965 6,965		
	415 415 Total for C	415 93.268 415 93.268 Total for CFDA No. 93.268	03120012GV0119 03120012GV0220	CHDR	Health Health	52 186 238		30 203 233		
* Passed through Ohio Department of Health National State Based Tobacco Control Programs National State Based Tobacco Control Programs	350 350 Total for C	350 93.305 350 93.305 Total for CFDA No. 93.305	03120014TU0319 03120014TU0420	CHDR	Health Health	33	· ·	\$ 48	٠ چ	· •

CITY OF CINCINNATI, OHIO
Schedule of Receipts and Expenditures of Federal Awards
(Cash Basis)

(Cash Basis) For Fiscal Year ended June 30, 2020

(Amount in Thousands)

Advances Amount
(Repayments) or provided to Sub
Adjustments recipients 23 \$ 9 10 0 \$ 6 6 49 9 43,974 55 305 5 6 248 248 24 13 43 305 305 611 611 91 208 208 2,723 611 9,631 Expenditures Federal 6,495 \$ Contributions & Other Revenue (Non-Federal) 2 2 2 173 2 2 87 87 87 87 351 64,977 \$ 6 6 9 10,279 9 23 23 52 52 56 386 363 32 727 727 363 7 74 178 2,741 3,028 2,741 Federal Revenue Received **Total for CCDF Cluster Fotal for Medicaid Cluster** Recreation Recreation Recreation Recreation Recreation Agency Health Health Health Finance Health Police Police Police Health Fire Fire NARR NARR CHDR CHDR APRC CHDR CHDR CHDR NAOR NASR NASR NASR APRC APRC NASR NASR Fund FEMA-4360-DR-15000-00 EMW-2017-PU-00197 EMW-2018-PU-00373 EMW-2017-PU-00197 EMW-2018-FO-05834 EMW-2017-FH-00573 EMW-2016-PU-00391 05x2034 & 05x2035 05x2034 & 05x2035 05x2034 & 05x2035 03120014CC1019 03120012CO0120 G-2021-17-0126 G-2021-17-0334 15CFCAA-HIP Grant # 19-13 350 93.354 Total for CFDA No. 93.354 Total for CFDA No. 93.526 323 93.558 Total for CFDA No. 93.558 350 93.566 Total for CFDA No. **93.566** 323 93.575 Total for CFDA No. 93.575 323 93.667 **Total for CFDA No. 93.667** 425 93.758 **Total for CFDA No. 93.758** 324 93.778 Total for CFDA No. 93.778 324 97.012 Total for CFDA No. 97.012 479 97.036 Total for CFDA No. 97.036 Total for CFDA No. 97.044 472 97.083 Total for CFDA No. 97.083 Total for CFDA No. 97.056 97.056 97.056 97.056 93.566 97.056 CFDA# TOTAL FOR US. DEPARTMENT OF HEALTH AND HUMAN SERVICES Fund 472 368 350 368 368 TOTAL FOR U.S. DEPARTMENT OF HOMELAND SECURITY Passed through Ohio Department of Health
Preventive Health and Health Services Block Grant solely funded
with Prevention and Public Health Funds (PPHF) Medicald Cluster Passed through Ohio Department of Developmental Disabilities Medical Assistance Program TOTAL FEDERAL GRANTS & SUBSIDIES (CASH BASIS) CCDF Cluster
Passed through Ohio Department of Job and Family Services
Child Care and Development Block Grant Grantor/ Program Title

* Passed through Ohio Department of Health
Public Health Emergency Response: Cooperative Agreement
for Emergency Response: Public Health Crisis Passed through Ohio Department of Job and Family Services Temporary Assistance for Needy Families Passed through Ohio Department of Job and Family Services Refugee and Entrant Assistance-State Administered Passed through Ohio Department of Job and Family Services U.S. DEPARTMENT OF HOMELAND SECURITY

* Passed through Ohio Department of Natural Resources Staffing for Adequate Fire and Emergency Response Refugee and Entrant Assistance-State Administered Passed through Ohio Department of Public Safety
 Disaster Grants - Public Assistance (Presidentially Grants for Capital Development in Health Centers Boating Safety Financial Assistance Assistance to Firefighters Grant Port Security Grant Program Port Security Grant Program Port Security Grant Program Port Security Grant Program Social Services Block Grant Declared Disasters) (SAFER)

CITY OF CINCINNATI, OHIO Schedule of Receipts and Expenditures of Federal Awards (Cash Basis)

(Cash Basis) For Fiscal Year ended June 30, 2020

(Amount in Thousands)

Grantor/ Program Title	Fund	CFDA#	Grant #	Fund	Agency	Received	Revenue Other Revenue Federal Received (Non-Federal) Expenditures	Federal	Revenue Other Revenue Federal (Repayments) or provided to Sub Received (Non-Federal) Expenditures Adjustments recipients	provided to Sub recipients
asis of Presentation - The schedule of receipts and expenditures of federal awards (the sesented in accordance with the requirements of Title 2 U.S. Code of Federal Regulation	nditures of fede		Notes to the Schedule of Receipts and Expenditures of Federal Awards "Schedule", includes the federal award activity of the City under programs of the federal government for the fiscal year ended June 30, 2020. The information in this Schedule is no Part 2001 Uniform Administrative Requirements. Cost Principes, and Audit Requirements for Federal Awards (Uniform Guidance). Recause the Schedule presents only a selected	ts and Expenditures cactivity of the City under urements. Cost Princit	of Federal Awards If programs of the fede	ral government for the	he fiscal year ended wards (Uniform Guid	June 30, 2020. Th	ne information in this	Schedule is only a selected

Amount

Advances

Contributions &

Federal

Basis of Presentation - The schedule of receipts and expenditures of federal awards (the "Schedule") includes the federal award activity of the City under p presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles portion of the operations of the City, it is not intended to and does not present the financial position, changes in financial position, or cash flows of the City.

Summary of Significant Accounting Policies - Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following, as applicable, either the cost principles in OMB Circular A-87, Cost Principles for State, Local, and Indian Tribal Governments, or the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, wherein certain types of expenditures are not allowed or are limited as to reimbursement. Therefore, some amounts presented in this Schedule may differ from amounts presented in or used in the preparation of the basic financial statements.

The City has elected not to use the 10 percent de minimis indirect cost rate as allowed under the Uniform Guidance.

1 Total Department of Community and Economic Development (DCED) toans outstanding at June 30, 2020 totaled \$10,286, 120 under CFDA 14,218, \$45,595,236 under CFDA 14,239, \$284,224 under CFDA 14,248, and \$6,547,483 under CFDA 14,266.

ii in 2012 the City entered into an intergovernmental cooperative agreement with the Southwest Ohio Regional Transit Authority (SORTA) to administer the grants awarded to the City as a sub-recipient. The City is responsible for ensuring that invoices paid are in compliance with the grants. The remaining grant covered under this agreement is:

CFDA 20.500

\$ 24,990,000.00

Reconciliation of Schedule of Receipts and Expenditures of Federal Awards to

	Budgetary Statements	S	SEFA
Special Recreation Fund Committed (APRC)	\$ 1,453 \$	60	1,453
Community Development Restricted (NACR)	12,375		12,375
City Health District Committed (CHDC)	1,000		1,000
City Health District Restricted (CHDR)	10,264		10,264
Other Grants Restricted (NAOR)	17,649		17,649
Recreation Grants Restricted (NARR)	343		343
Safety Restricted (NASR)	5,949		5,949
Capital Projects (CP)	15,892		15,893
General Aviation (EGA) Enterprise Fund	l e		51

^{*} Indicates Federal monies passed through another agency to the City of Cincinnati.

CITY OF CINCINNATI, OHIO INFRASTRUCTURE INCOME TAX

In accordance with the provisions of Chapter 311 of the Cincinnati Municipal Code, an additional earnings tax of .1% shall be levied for costs related to constructing, equipping, maintaining and repair of the City's infrastructure. Such tax shall remain in effect as long as the City appropriates at least the base amount required and subsequently expends funds at a level (ninety percent of the annual base amount within three years) specified in Chapter 311, CMC.

The following data summarizes the results of the City's compliance with the infrastructure income tax requirements for fiscal years 2019 and 2020.

(AMOUNTS IN THOUSANDS)

,	FY2019	FY2020
Required Base Amount	\$61,887	\$63,410
Actual Appropriated Amount	\$92,389	\$89,979
Infrastructure Expenditures - As of June 30, 2020	\$51,744	\$51,953
Percentage of Expenditures to Base Amount	83.6104%	81.9318%

I hereby certify that the City of Cincinnati appropriated for fiscal year 2020 an amount sufficient to meet the requirements for continuation of the Infrastructure Income Tax.

Karen Alder

Director of Finance

Karin Salder

(This page intentionally left blank.)

STATISTICAL SECTION





CITY OF CINCINNATI, OHIO

STATISTICAL SECTION

This section of the City of Cincinnati's comprehensive annual financial report provides detailed historical and economic information for users of the financial statements, notes to the financial statements, and required supplementary information for the purpose of assessing and evaluating the City's economic condition.

<u>Financial Trends</u> – This section provides information on the City's net position, changes to net position and fund balance for assessing the changes in financial position over time.

<u>Revenue Capacity</u> – This section provides information on the City's ability to generate revenue, specifically income tax (the major source of revenue for governmental activities) and property tax revenue.

<u>Debt Capacity Information</u> – This section provides information on the City's outstanding debt, debt limitations and the ability to leverage and pay future debt.

<u>Demographic and Economic Information</u> – This section provides information about the environment in which the City operates.

<u>Operating Information</u> – This section provides operating information related to the City's infrastructure, assets and services provided by function.

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

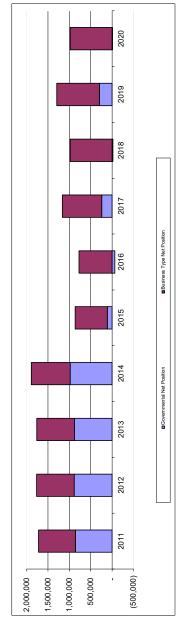
Note: The City changed it's fiscal year in 2013 from a January 1 through December 31 to July 1 through June 30. The 2013 Fiscal year represents the six month conversion period from January 1 to June 30.

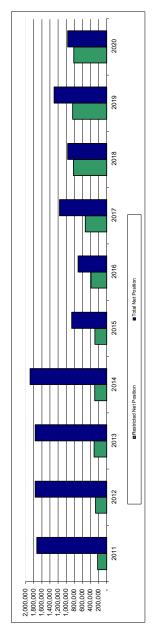
(This page intentionally left blank.)

City of Cincinnati
Financial Trends Information
Schiedule A Schiedule I
Net Position by Category (Acrual Basis)
Last Ten Fiscal Periods
(Amounts in Thousands)

						Fiscal	Fiscal Period				
	ļ .	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Governmental Activities Net Investment in Capital Assets	s	741,266 \$	777,236	797,444	\$ 866,831	\$ 928,893	\$ 868,010	\$ 902,668	3 \$ 938,541	897,570	760,665
Restricted		203,698	223,826	233,054	205,812	212,989	316,881	380,598	3 601,160	641,611	699,618
Unrestricted		(89,024)	(114,492)	(153,490)	(90,482)	(1,029,535)	(1,252,133	(1,039,794	(1,559,973)	(1,246,031)	(1,473,337)
Subtotal governmental activities net position		855,940	886,570	877,008	982,161	112,347	(67,242)	243,472	(20,272)	293,150	(13,054)
Business-Type activities Net Investment in Capital Assets		745 722	748 487	743 892	741619	067 622	792 466	74184	828 628	862 847	900 115
Restricted		23,010	52,330	77,273	90,651	79,623	67,988	146,953		197,236	112,152
Unrestricted		98,341	79,518	65,200	75,073	(106,980)	(86,602	31,351		(56,776)	(34,108)
Subtotal business-type activities net position		867,073	880,335	886,365	907,343	752,433	773,852	920,148	3 982,031	1,003,307	978,159
Primary Government Net Investment in Capital Assets		1,486,988	1,525,723	1,541,336	1,608,450	1,708,683	1,660,476	1,644,512	1,767,169	1,760,417	1,660,780
Restricted		226,708	276,156	310,327	296,463	292,612	384,869	527,551		838,847	811,770
Unrestricted		9,317	(34,974)	(88,290)	(15,409)	(1,136,515)	(1,338,735	(1,008,443	3) (1,628,042)	(1,302,807)	(1,507,445)
Total primary government net position	69	1,723,013 \$	1,766,905	\$ 1,763,373	\$ 1,889,504	\$ 864,780	\$ 706,610	\$ 1,163,620	\$ 961,759	\$ 1,296,457	\$ 965,105

Note: The City of Cincinnati Changed Fiscal Year in 2013. The information for the 2013 Fiscal Year represents six months of information for the period ending June 30, 2013.





City of Cincinnati, Ohio Financial Trends Information Schedule 2 Changes in Net Position (Accrual Basis) Last Ten Fiscal Periods (Amounts in Thousands)

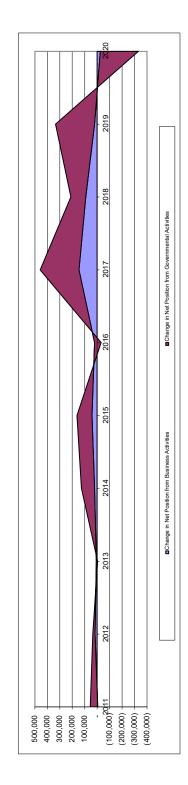
Secretary community Development	52,737 \$ 13,346 7,404 18,059 1,561 2,301 12,340 78,897 31,232 217,897 217,897 217,897 3,414 170,849 386,746 111,713 44,615 28,337 152,486 170,849 386,744 44,615 28,348	\$ 59,231 31,726 10,775 22,032 3,233 2,789 14,188 58,425 36,456 238,855 13,468 6,693 1,848 6,693 1,848 5,392 11,305 1,392 11,305 1,392 11,305 1,392 11,305 1,392 11,305 1,392 11,305 1,392 11,305 1,392 11,305 1,392 11,305 1,392 11,305 1,392 11,305 1,392 11,305 1,392	\$ 62,795 \$ 32,147 8 833 25,205 3,865 3,865 3,865 3,971 18,666 66,808 35,054 256,344 140,124 17,985 1,985 1,985 1,985 4,684 439,198	59,129 10,799 9,215 22,172 22,172 22,663 22,663 20,563 146,395 13,095 8,130 11,200 11,	\$ 64,104 \$ 13,471 8,332 15,952 15,952 1,993 3,721 2,108 39,173 12,786 180,640 180,640 12,803 7,407 2,133 5,855 11,187 1,576 196,343	\$ 65,860 \$ 9,627 11,694 26,032 1,496 5,346 29,611 36,632 14,287 200,585 20,614 44,43 8,764 25,764 10,613 6,610 209,136		87,038 14,406 7,611 15,495 4,737 1,22,199 62,924 20,721 20,721 20,721 236,408 5,343 5,870 5,343 5,343 10,657 10,657 460,045
\$ 78.682 \$ 52.737 \$ 18,198 \$ 37 13,346 6,779 7 0.09 19,331 18,059 8,752 1,360 1,581 10,056 10,314 12,340 6,941 10,346 12,340 6,941 119,434 132,486 64,840 1 119,434 132,486 64,840 1 119,434 132,486 64,840 1 119,434 132,486 64,840 1 119,434 132,486 64,840 1 119,434 132,486 64,840 1 119,434 132,486 64,840 1 119,434 132,486 64,840 1 117,664 111,713 33,404 1 45,274 49,744 25,076 2,204 5,990 2,760 8,412 9,686 5,691 117,064 111,713 33,404 1 47,862 44,615 25,399 242,159 246,347 128,138 23,004 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 2,729 2,110 1,120 7,319 6,291 3,318	52,737 \$ 13,346 7,404 18,059 1,581 2,301 12,340 78,887 31,232 217,887 2,083 5,990 9,686 2,083 5,990 9,686 1170,849 38,746 11,713 49,744 44,615 28,4837 113,346 11,713	\$ 59,231 31,726 10,775 22,032 3,233 2,789 14,188 58,425 36,456 58,425 36,456 139,635 13,468 6,693 11,305 11,305 11,305 11,305 11,305 11,305 11,305 11,305	62,795 32,147 8,833 25,205 3,865 2,971 18,666 66,808 35,054 12,119 6,978 1,985 1,985 5,509 11,455 4,684 4,684	10,799 9,215 22,172 550 4,578 22,626 48,537 20,563 198,169 146,395 13,095 8,211 2,086 11,200 9,964 196,710	13.471 8,332 15,952 1,993 3,721 21,108 39,173 12,786 12,786 12,903 7,407 7,407 2,133 5,855 11,187 1,187 1,187 1,187	65,860 9,627 11,694 26,032 1,496 5,346 29,611 36,632 14,287 200,585 200,585 1,443 8,764 2,741 6,610	78,476 6,892 8,833 22,953 1,947 2,261 24,088 44,026 14,645 16,121 7,542 2,011 16,603 16,603 5,350	87,038 14,406 16,406 15,611 1,277 1,277 1,277 20,721 169,882 5,870 5,343 2,157 5,343 2,157 5,343 1,1657 1,1
\$ 78.682 \$ 52.737 \$ 18.198 \$ 7.059	52,737 \$ 13,346 7,404 18,059 1,581 2,301 12,340 78,897 31,232 217,897 217,897 217,897 217,897 3,414 4,615 28,744 4,615 28,483	\$ 59.231 31,726 10,775 22,032 3,233 2,789 14,188 58,425 36,456 36,456 13,468 6,693 13,468 6,693 11,305 11,305 11,305 11,305 11,305 11,305 11,305 11,305 11,305	62,795 32,147 8,833 25,205 3,865 2,971 18,666 66,808 35,054 12,119 6,978 1,985 1,985 1,4684 4,684 4,684 4,684 4,684	10,799 9,215 22,175 22,177 26,626 48,537 20,563 146,395 11,200 11,200 11,200 11,200 11,200 11,200 11,200 11,200 11,200	194,104 13,471 8,332 15,962 1,993 3,721 2,1108 39,173 12,786 12,786 12,003 7,407 7,407 2,133 5,855 11,187 1,676 1,634 3,634 3,747 1,187 1,187 1,187 1,187 1,187 1,187	65,860 9,627 11,694 26,032 1,496 5,346 29,611 36,632 14,287 14,287 14,287 14,287 14,287 160,811 14,443 8,764 2,754 10,613 6,610	78,476 6,892 8,833 22,953 1,947 2,261 24,026 14,645 14,645 15,399 16,121 7,542 2,112 5,001 16,603 5,350	87,038 14,406 7,611 15,495 4,737 1,27 1,22,199 62,924 20,721 20,721 236,408 5,343 2,157 5,846 5,343 2,157 5,868 2,343 10,657 10,657 10,657 10,657 10,657 10,657 10,657
## 78,682 \$ 52,737 \$ 18,198 \$ 7,059	52,737 \$ 13,346 7,404 18,059 1,581 2,301 12,340 78,887 31,232 217,887 217,887 2,083 5,909 9,686 9,686 3,414 170,849 38,746 11,713 49,744 44,615 58,4837 15,346 11,713	\$ 59,231 31,726 10,775 2,032 2,789 14,188 58,426 58,426 36,456 139,635 139,635 13,468 6,693 11,305 11,30	62,795 32,147 8,833 25,205 3,865 2,971 18,666 66,808 35,054 12,119 6,978 1,985 1,985 5,509 11,455 4,684 4,684 4,684	59,129 9,215 22,172 550 4,578 22,626 48,537 20,563 198,169 146,395 13,095 8,211 2,086 11,200 11,200 9,964 9,964	13.471 8.332 15.952 1.993 3.721 21.108 39.173 12.786 12.903 7.407 2.133 5.855 11.187 1.167 1.163 3.163 3.763 3.763 3.763 3.763 3.773 1.173	65.860 9,627 11,694 26,032 1,496 5,346 29,611 36,632 14,287 200,585 200,585 14,443 8,764 2,741 6,610 6,610	78,476 6,892 8,833 22,953 1,947 2,261 24,088 44,026 14,645 16,121 7,542 2,111 5,001 16,603 5,350	87,038 14,406 7,611 15,405 4,737 1,277 1,277 22,199 62,924 20,721 169,882 5,870 5,343 2,157 5,343 2,157 5,343 10,657 10,657
7.059 7.404 4.809 10,331 18,059 8,752 1,360 1,581 937 36 2,301 1,056 10,314 12,340 6,941 66,024 78,897 21,967 27,012 31,232 21,416 evenue 209,855 217,897 90,855 2 27,04 2,083 1,444 5,270 5,990 2,760 8,412 9,886 5,691 117,064 111,713 33,404 1 44,615 25,399 242,159 248,347 128,138 34,121 58,483 11,671 47,862 48,347 128,138 23,004 23,806 11,957 23,004 23,806 11,957 23,004 23,806 11,957 23,004 23,806 11,957 23,004 23,806 11,957 242,159 248,347 128,138 119,423 116,652 64,130 11 8,807 11,765 4,296 15,484 671,239 314,511 6 2,729 2,110 1,120 7,313 6,291 3,318			32,147 8,833 25,205 3,865 2,971 18,666 66,808 35,054 12,119 6,978 1,140,124 12,119 6,978 1,145 1,4684 4,684 182,854	10,799 9,215 22,172 550 4,578 22,626 48,537 20,563 13,095 8,211 2,086 11,200 9,964 196,710	13,471 8,332 1,995 1,995 1,993 3,721 221,108 39,173 12,786 180,640 12,903 7,407 2,133 5,855 11,187 1,576 1,576 1,576 1,676 1,676 1,6343	9,627 11,694 26,032 1,496 5,346 29,611 36,632 14,287 200,585 16,0811 14,443 8,764 2,7141 5,754 10,613	6,892 8,833 22,953 1,947 2,261 24,088 44,026 14,645 16,121 7,542 2,112 5,001 16,603 5,350	14,406 7,611 16,495 4,737 1,277 1,277 20,721 169,882 5,840 5,343 5,343 5,343 10,657 10,657 10,657 10,657 10,657 10,657
right of the control			8,833 25,205 3,865 2,971 18,666 66,808 35,054 140,124 12,119 6,978 1,985 5,509 11,455 4,684 439,198	9,215 22,172 550 4,578 22,626 48,537 20,563 198,169 146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	8,332 15,952 1,993 3,721 21,108 39,173 12,786 180,640 155,282 12,903 7,407 2,133 5,855 11,187 1,576 196,343	11,694 26,032 1,496 5,346 29,611 36,632 14,287 200,585 14,443 8,764 2,141 5,754 10,613	8,833 22,953 1,947 2,616 24,088 44,026 14,645 204,121 7,542 2,112 5,001 16,003 16,103 16,003 16,103 16,003	7,611 15,495 1,737 1,277 22,199 62,924 62,924 169,882 5,870 5,343 5,343 5,856 5,856 5,856 5,856 5,343 10,657 10,657 10,657
19,331 18,059 8,752 1,360 1,581 937 36 2,301 1,056 10,314 12,340 6,941 66,024 78,897 21,967 27,012 31,232 21,416 209,855 217,897 90,855 2 2,044 132,486 64,840 1 19,385 10,402 5,709 7,513 6,789 4,221 2,044 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 119,434 132,486 64,840 1 110,385 10,402 5,709 2,044 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 117,064 111,713 33,404 1 45,274 49,744 25,076 42,419 44,615 25,396 242,159 248,347 128,138 2 3,004 23,806 11,957 651,064 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 11,157 14,168 6,291 3,318 7,313 6,291 3,318			25,205 3,865 2,971 18,666 66,808 35,054 12,119 6,978 1,985 5,509 11,455 4,684 439,198	22,172 550 4,578 22,626 48,537 20,563 146,395 13,095 13,095 11,200 9,964 196,710	15,952 1,993 3,721 21,108 39,173 12,786 180,640 12,503 7,407 2,133 5,855 11,187 1,576 196,343	26,032 1,496 5,346 29,611 36,632 14,287 200,585 200,585 1,443 8,764 2,141 5,754 10,613 6,610	22,953 1,947 2,261 24,026 14,626 14,645 204,121 7,542 2,112 5,001 16,603 5,350	15,495 4,737 1,277 22,199 62,924 20,721 169,882 5,870 5,343 5,870 5,343 5,870 5,343 10,667 10,667 10,665 10,045
ng 1,360 1,581 97.2 1,360 1,581 90.55 10,34 12,340 1,056 10,34 12,340 6,941 66,024 78,897 21,967 27,012 31,232 21,416 119,434 132,486 64,840 1 7,513 6,788 4,221 2,044 2,083 1,444 5,270 5,990 2,760 8,412 9,886 5,691 117,064 111,713 33,404 1 44,415 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 44,615 25,399 242,19 248,347 128,138 119,423 116,652 64,130 11 8,807 11,765 4,296 15,484 671,239 314,511 6 119,423 116,652 64,130 11 8,807 11,671 6,964 2,729 2,110 1,120 7,313 6,291 33,18	44 9 6 8 44 44		3,865 2,971 18,666 66,808 35,054 12,119 6,378 1,985 5,509 11,455 4,684 4,684 4,684	198,169 198,169 198,169 198,169 11,200 19,964 196,710	1,993 3,721 21,108 39,173 12,786 180,640 155,282 12,903 7,407 2,133 5,855 11,187 1,576 1,676 1,676 1,676 1,676 1,676	1,496 5,346 29,611 36,632 14,287 200,585 16,811 14,443 8,764 2,741 10,613 6,610	1.947 2.261 24,088 44,026 14,645 204,121 7,542 2,112 5,001 16,603 5,350	1,277 1,277 1,277 1,277 1,272 1,072 1,092 1,093
evenue 209,855 2,301 1,057 21,967 27,012 27,012 2,31,232 21,416 6,941 6,941 6,941 6,0024 78,897 21,967 27,012 31,232 21,416 6,941 10,385 10,402 5,709 7,513 6,788 4,221 2,004 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 11,7064 111,713 33,404 114,412 25,704 49,744 25,076 42,419 44,615 25,399 2,48,31 11,671 47,862 44,615 25,399 2,406 11,957 23,004 23,806 11,957 26,130 11,957 21,004 23,806 11,957 21,106 11,107 23,104 23,806 11,107 23,104 23,806 11,107 23,104 23,806 11,107 23,104 22,100 11,107 23,104 22,100 11,107 23,104 22,100 11,107 23,104 22,100 11,107 23,109 11,107 1			2,971 18,666 66,808 35,054 256,344 140,124 12,119 6,978 1,985 5,509 11,455 4,684 4,684 4,684 4,684	4,578 22,626 48,537 20,563 198,169 146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	1,303 3,721 21,108 39,173 12,786 180,640 155,282 12,903 7,407 2,133 5,855 11,187 1,576 196,343	5,346 29,611 36,632 14,287 200,585 14,443 8,764 2,141 5,754 10,613 6,610	24,088 44,026 14,026 14,045 204,121 158,399 16,121 7,542 2,112 5,001 16,603 16,603 5,350	1,7,7 1,7,7 22,199 62,924 20,721 169,882 5,843 5,343 5,343 5,856 5,856 5,856 5,856 10,657 10,657 10,657 223,637
evenue 10.314 12.30 6,494 66,024 78,897 21,967 27,012 31,232 21,416 27,012 31,232 21,416 209,855 217,897 90,855 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		2 1 1 4 1	1, 566 66, 808 35,054 256,344 140,124 12,119 6,978 1,985 5,509 11,455 4,684 4,684 439,198	48,537 20,563 48,537 20,563 146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	2,771 2,786 39,173 12,786 180,640 165,282 12,903 7,407 2,133 5,855 11,187 1,576 196,343	29,340 29,340 36,632 14,287 200,585 14,43 8,764 2,141 5,754 10,613 6,610	2,408 44,026 14,645 204,121 158,399 16,121 7,542 2,112 5,001 16,603 16,603 2,112 5,001 16,603	22,127 22,924 62,924 20,721 169,882 5,870 5,343 5,343 5,343 1,0,657 10,657 10,657 10,657 10,657 10,657 10,657 10,657
Free evenue 10,314 12,340 6,941 6,941 6,0024 78,897 21,967 21,0036 10,385 10,402 5,709 7,513 6,788 4,221 2,004 2,003 11,444 5,270 5,990 2,760 8,412 9,886 5,691 117,064 111,713 33,404 111,713 33,404 1117,064 111,713 33,404 111,714 25,0076 42,419 44,615 25,399 242,159 248,347 128,138 2 34,121 58,483 11,671 61,1957 23,004 23,306 11,957 23,004 23,306 11,957 23,004 23,306 11,957 24,190 11,187 23,100 11,120 11,157 11,		2	18,666 66,808 35,054 256,344 12,119 6,978 1,985 5,509 11,455 4,684 4,684 182,854	22,626 48,537 20,563 198,169 146,395 13,095 8,211 2,096 5,759 11,200 9,964 196,710	21,108 39,173 12,786 180,640 12,903 7,407 2,133 5,855 11,187 1,576 196,343	29,611 36,632 14,287 200,585 160,811 14,443 8,764 2,741 5,754 10,613 6,610	24,088 44,026 14,645 204,121 158,399 16,121 7,542 2,112 5,001 16,603 5,350 2,11,128	22, 199 22, 199 20, 721 236, 408 169, 882 5, 870 5, 343 2, 157 5, 882 10, 667 10, 667 223, 637 223, 637
evenue 209,855 217,897 21,967 27,012 31,232 21,416 27,012 31,232 21,416 27,012 31,232 21,416 21,385 10,402 5,709 7,513 6,788 4,221 2,024 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 1,444 35,240 1,17,064 111,713 33,404 1 4,527 4,974 25,076 4,216 24,419 25,076 4,216 24,419 25,076 4,216 24,419 25,076 24,139 1,1671 47,862 4,3197 26,279 23,004 23,806 11,957 26,130 11,4197 26,130 11,420 11,167 11,167 11,120 7,313 6,291 3,318 6,291 11,167 11,			66,808 35,054 256,344 140,124 12,119 6,978 1,985 5,509 11,455 4,684 4,684 4,684 4,684	48,537 20,563 198,169 146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	39.173 12.786 180,640 155,282 12.903 7,407 2,133 5,855 11,187 1,576 196,343	36,632 14,287 200,585 160,811 14,443 8,764 2,141 5,754 10,613 6,610	44,026 14,045 204,121 158,399 16,121 7,542 2,112 5,001 16,603 5,350	62.924 20,721 236.408 6,847 5,343 5,343 5,343 5,157 5,856 23,856 10,667 10,667 223,637
27,012 31,232 21,416 evenue 209,855 217,897 90,855 2 119,434 132,486 64,840 1 1,0,385 10,402 5,709 7,513 6,788 4,221 2,044 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 156,601 170,849 85,024 1 45,274 49,744 25,076 42,419 44,615 25,396 242,159 248,347 128,138 2 34,121 58,483 11,671 47,862 43,197 26,279 23,004 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 2,729 2,110 1,120 7,313 6,291 3,318			35,054 256,344 140,124 12,119 6,978 1,985 5,509 11,455 4,684 4884 4,684 439,198	20,563 198,169 146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	12,786 180,640 155,282 12,903 7,407 2,133 5,855 11,187 1,576 196,343	14,287 200,585 160,811 14,443 8,764 2,141 5,754 10,613 6,610	14,645 204,121 158,399 16,121 7,542 2,112 5,001 16,603 5,350	20,721 236,408 169,882 5,870 5,343 2,1856 23,821 10,657 460,045
evenue 209,855 217,897 90,855 2 119,434 132,486 64,840 1 10,385 10,402 5,709 7,513 6,788 4,221 2,044 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 117,064 111,713 35,99 2,42,159 2,48,347 128,138 2 3,412 58,483 11,671 41,746 45,047 25,399 2,42,159 2,48,347 128,138 2 3,412 58,483 11,671 41,465 45,047 25,399 2,42,159 2,48,347 128,138 2 3,004 23,806 11,957 119,423 116,652 64,130 11 119,423 116,652 64,130 11 119,423 116,652 64,130 11 119,423 116,652 64,130 11 119,423 116,652 64,130 11 2,729 2,110 1,120 7,313 6,291 3,318		22 21 22 22	256,344 140,124 12,119 6,978 1,985 5,509 11,455 4,684 182,854	198,169 146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	180,640 155,282 12,903 7,407 2,133 5,855 11,187 1,576 196,343	200,585 160,811 14,443 8,764 2,741 5,754 10,613 6,610	204,121 158,399 16,121 7,542 2,112 5,001 16,603 5,350	236,406 169,885 5,347 2,157 5,886 23,827 10,657 223,637 223,637
evenue 209,855 217,897 90,855 2 119,434 132,486 64,840 1 10,385 10,402 5,709 7,513 6,788 4,221 2,044 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 1444 359 2,412 9,686 5,691 156,601 170,849 85,024 1 17,064 111,713 33,404 1 45,274 49,744 25,076 42,159 248,347 128,138 2 34,121 58,483 11,671 47,785 24,197 26,397 57,304 23,806 11,957 23,004 23,806 11,957 24,296 11,467 6,994 2,729 2,110 1,120 7,313 6,291 3,318		2 2 2 2 2 2	256,344 140,124 12,119 6,978 1,985 5,509 11,455 4,684 182,854	198,169 146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	180,640 155,282 12,903 7,407 2,133 5,855 11,187 1,576 1,676 196,343	200,585 160,811 14,443 8,764 2,141 5,754 10,613 6,610	204,121 158,399 16,121 7,542 2,112 5,001 16,603 5,350	236,406 169,882 5,877 5,1345 2,1345 2,826 23,821 10,657 223,633 223,633
H19,434 132,486 64,840 110,385 10,402 5,709 7,513 6,788 4,221 2,044 2,083 1,444 5,274 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 117,064 111,713 33,404 11 45,274 49,744 25,076 42,419 44,615 25,399 242,159 248,347 128,138 2 34,121 58,483 11,671 47,862 43,197 26,279 23,004 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 11,157 11,458 4,621		5 2 2 2	140,124 12,119 6,978 1,985 5,509 11,455 4,684 182,854	146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	155,282 12,903 7,407 2,133 5,855 11,187 1,576 196,343 376,983	160,811 14,443 8,764 2,141 5,754 10,613 6,610	158,399 16,121 7,542 2,112 5,001 16,603 5,350	169,885 5,877 5,347 2,155 5,856 23,825 10,655 10,655 460,044
I19,434 132,486 64,840 1 10,385 10,402 5,709 7,513 6,788 4,221 2,044 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 156,601 170,849 85,024 1 117,064 111,713 33,404 1 45,274 49,744 25,076 424,159 248,347 128,138 2 34,121 58,483 11,671 47,862 43,197 26,279 23,004 651,064 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 11,157 11,458 4,621	0 2 2 300	31 14 51	140,124 12,119 6,978 1,985 5,509 11,455 4,684 182,854	146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	155.282 12.903 7.407 2.133 5.855 11,187 1,576 196,343	160,811 14,443 8,764 2,141 5,754 10,613 6,610	158.399 16,121 7,542 2,112 5,001 16,603 5,350	169,885 5,877 2,157 2,157 5,826 23,827 10,657 223,637
ris 19,434 132,486 64,840 110,385 10,402 5,709 7,513 6,788 4,221 2,044 2,083 1,1444 5,270 6,786 5,891 1,444 5,270 5,990 2,780 8,412 9,686 5,691 1,17,064 111,713 3,404 1,17,064 111,713 3,404 1,17,064 111,713 3,404 1,17,064 111,713 3,404 1,17,064 111,713 3,404 1,17,064 111,713 3,404 1,17,064 11,713 3,404 1,17,064 11,713 3,404 1,17,064 11,713 3,404 1,17,064 11,713 3,404 1,17,064 1,17,064 11,713 3,404 1,17,064 1,1067 26,399 242,159 248,347 128,138 2,3976 57,415 46,287 26,3976 57,415 46,287 26,3976 651,064 671,239 3,14,511 6 651,064 671,239 3,14,511 6 6,994 2,110 1,120 7,313 6,291 3,318 1,1157 1,1458 4,621		81 4 5	140,124 12,119 6,978 1,985 5,609 11,455 4,684 182,854 439,198	146,395 13,095 8,211 2,086 5,759 11,200 9,964 196,710	155,282 12,903 7,407 2,133 5,855 11,187 1,576 196,343	160,811 14,443 8,764 2,764 10,613 6,610	158,399 16,121 7,542 2,112 5,001 16,603 5,350	169,882 5,87C 5,343 2,157 5,856 23,821 10,657 460,045
revenues 10,385 1,444 5,204 2,003 1,444 5,270 5,390 2,760 8,412 9,686 5,691 2,760 8,412 9,686 5,691 1,444 5,270 5,990 2,760 8,412 9,686 5,691 1,7664 1,17,713 33,404 1,42,419 4,615 25,399 2,42,159 2,48,347 128,138 2,341 5,674 6,597 6,7415 4,615 25,396 1,1671 4,7862 43,197 26,279 23,004 23,604 1,1367 6,964 2,728 1,107 6,964 2,728 2,110 1,120 7,313 6,291 3,318 1,107 1,120 7,313 6,291 3,318 1,107 1,120 7,313 6,291 3,318 1,107 1,110 1,1157 1,1458 4,621	2 2 2 3 4 4 4 4	2	1,985 6,978 1,985 5,509 11,455 4,684 182,854 439,198	13,035 13,035 13,035 11,200 19,964 196,710	1,576 1,96,343 1,676 1,676 1,676 1,676 1,676	6,610 209,136	5,350 5,112 5,001 16,603 5,350 2,11,128	2,157 5,345 5,345 5,856 23,821 10,657 460,046
IU,385 10,402 5,709 7,513 6,788 4,221 2,044 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 117,064 11,713 35,024 1 117,064 111,713 33,404 1 45,274 49,744 25,076 424,159 248,347 128,138 242,159 248,347 128,138 242,159 248,347 128,138 242,159 248,347 128,138 242,159 248,347 128,138 23,004 23,806 11,957 651,064 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 11,157 11,458 4,621	ω ½ «««44»	31 4	12,119 6,978 1,985 5,509 11,455 4,684 182,854	13,095 8,211 2,086 5,759 11,200 9,964 196,710	12,903 7,407 2,133 5,855 11,187 1,576 196,343 376,983	14,443 8,764 2,141 5,754 10,613 6,610	16, 121 7,542 2,112 5,001 16,603 5,350 211,128	5,87(5,34; 2,157 5,856 23,82; 5, 10,657 460,046
7,513 6,788 4,221 2,044 5,083 1,444 5,270 5,980 2,780 8,412 9,686 5,691 8,412 9,686 5,691 156,601 170,849 85,024 1 117,064 111,713 33,404 1 45,274 49,746 25,076 42,419 44,615 25,399 242,159 248,347 128,138 2 34,121 58,483 11,671 47,785 43,197 26,279 23,004 23,806 11,957 651,064 671,239 314,511 6 119,423 116,652 64,130 1 8,807 11,765 4,296 15,484 671,239 314,511 6 2,729 2,110 1,120 7,313 6,291 3,318	m 15 0000 44 44 4	31 4 21	6,978 1,985 5,509 11,455 4,684 182,854 439,198	8,211 2,086 5,759 11,200 9,964 196,710 394,879	7,407 2,133 5,855 11,187 1,576 196,343 376,983	8,764 2,141 5,754 10,613 6,610	7,542 2,112 5,001 16,603 5,350 211,128	5,34, 2,15; 5,856 23,82; 5 10,65; 223,63; 460,044
2,044 2,083 1,444 5,270 5,990 2,760 8,412 9,686 5,691 evenues 156,601 170,849 85,024 1 117,064 111,713 33,404 1 45,274 49,744 25,076 42,419 44,615 25,399 242,159 248,347 128,138 2 34,121 58,483 11,671 47,862 43,197 26,279 47,862 43,197 26,279 23,004 23,806 11,957 651,064 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,65 64,130 1 119,423 116,65 64,130 1 11,157 11,458 4,621		21 4 21	1,985 5,509 11,455 4,684 182,854 439,198	2,086 5,759 11,200 9,964 196,710 394,879	2,133 5,855 11,187 1,576 196,343 376,983	2,141 5,754 10,613 6,610 209,136	2,112 5,001 16,603 5,350 211,128	2,15; 5,85i 23,82 23,82 5 10,65; 223,63; 460,04
8,412 9,686 5,691 evenues 3,543 3,414 359 evenues 156,601 170,849 85,024 1 17,064 111,713 33,404 1 42,274 49,744 25,076 42,419 44,615 25,396 242,159 248,347 128,138 2 34,121 58,483 11,671 41,746 45,047 23,976 57,415 46,287 28,611 47,862 43,197 26,279 23,004 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 11,157 11,458 4,621		4 3 4 5	5,509 11,455 4,684 182,854 439,198	5,759 11,200 9,964 196,710 394,879	5,855 11,187 1,576 196,343 376,983	5,754 10,613 6,610 209,136	5,001 16,603 5,350 211,128	5,85 23,82 5 10,65 223,63 460,04
8,412 9,686 5,691 evenues 156,601 170,849 85,024 1 117,064 111,713 33,404 1 45,274 49,744 25,076 424,19 248,347 128,138 2 242,159 248,347 128,138 2 34,121 58,483 11,671 41,746 45,047 23,976 57,415 46,287 28,611 47,482 43,197 26,279 23,004 23,806 11,957 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 11,157 11,458 4,621		2 4 5	11,455 4,684 182,854 439,198	11,200 9,964 196,710 394,879	11,187 1,576 196,343 376,983	10,613 6,610 209,136	16,603 5,350 211,128	23,82 5 10,65 223,63 460,04
sevenues 156,601 170,849 85,024 1 117,064 111,713 33,404 1 45,274 49,744 25,076 42,419 44,615 25,399 242,159 248,347 128,138 2 34,121 58,483 11,671 47,46 45,047 23,976 57,415 46,287 28,611 47,862 43,197 26,279 23,004 23,806 11,957 651,064 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,65 64,130 1 119,423 116,65 64,130 1 119,423 116,67 6,964 2,729 2,110 1,120 7,313 6,291 3,318		4 5	4,684 182,854 439,198	9,964 196,710 394,879	1,576 196,343 376,983	6,610	5,350	10,65 223,63 460,04
3,543 3,414 359 evenues 156,601 170,849 85,024 1 117,064 111,713 33,404 1 45,274 49,744 25,076 42,419 44,615 25,396 242,159 248,347 128,138 2 34,121 58,433 11,671 47,862 43,197 26,279 23,004 23,806 11,357 651,064 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 119,423 116,652 64,130 1 2,729 2,110 11,20 7,313 6,291 3,318			4,684 182,854 439,198	9,964 196,710 394,879	1,576 196,343 376,983	6,610	5,350	10,655 223,637 460,044
156,601 170,849 85,024 11 117,064 111,713 33,404 145,274 49,744 25,076 42,419 44,615 25,399 242,159 248,347 128,138 2 34,121 58,483 11,671 41,746 45,047 23,976 57,415 46,287 28,611 47,862 43,197 26,279 23,004 23,806 11,957 651,064 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 112,424 14,617 6,964 2,729 2,110 11,20 7,313 6,291 3,318			182,854	196,710	196,343	209,136	211,128	223,637
117,064 111,713 33,404 1 45,274 49,744 25,076 424,159 248,347 128,138 2 34,121 58,483 11,671 41,746 45,047 128,138 2 34,121 58,483 11,671 47,862 43,197 26,279 23,004 23,806 11,957 23,004 23,806 11,957 651,064 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 2,728 2,110 1,120 7,313 6,291 3,318			439,198	394,879	376,983	209,130	711,120	460,04
366,456 388,746 175,879 4 117,064 111,713 33,404 1 45,274 49,744 25,076 42,419 44,615 25,399 242,159 248,347 128,138 2 34,121 58,483 11,671 41,746 45,047 23,976 57,415 46,287 28,611 47,862 43,197 26,279 23,004 23,806 11,957 651,064 671,239 314,511 6 8,807 11,765 4,296 15,484 671,239 314,511 6 2,729 2,110 1,120 7,313 6,291 3,318			439,198	394,879	376,983			460,04
117,064 111,713 33,404 1 45,274 49,744 25,076 42,159 248,347 128,138 34,121 58,483 11,671 41,746 45,047 23,976 57,415 46,287 28,611 47,862 43,197 26,279 23,004 23,806 11,957 26,51,064 671,239 314,511 6 119,423 116,652 64,130 1 15,484 14,617 6,994 2,729 2,110 1,120 7,313 6,291 3,318	+	,				409,721	415,249	
117,064 111,713 33,404 1 45,274 49,774 25,076 42,159 248,347 128,138 34,121 58,483 11,671 41,746 45,047 23,976 57,415 46,287 28,611 47,862 43,197 26,279 23,004 23,806 11,957 26,51,064 671,239 314,511 6 119,423 116,652 64,130 1 8,807 11,765 4,296 15,484 14,617 6,994 2,729 2,110 1,120 7,313 6,291 3,318	_							
117,064 111,713 33,404 45,274 49,744 25,076 42,419 44,615 25,399 242,159 248,347 128,138 2 34,174 45,047 23,976 57,415 46,287 28,611 47,862 43,197 26,279 23,004 23,806 11,957 651,064 671,239 314,511 6 8807 11,765 4,286 15,484 14,617 6,964 2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,458 4,621	~	.						
117,04 117,13 33,404 14,41 25,076 42,419 44,615 25,399 242,159 248,347 128,138 2 34,121 58,483 11,671 47,46 45,047 23,976 57,415 46,287 28,611 47,862 43,197 26,279 23,004 23,806 11,957 651,064 671,239 314,511 6 8807 11,765 4,296 15,484 14,617 6,964 2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,488 4,621	~		202	446 750	1000	107.47	77	702 500
7-2,7/4 49,174 25,000 242,159 248,347 128,138 242,159 248,347 128,138 24,154 58,433 11,671 47,862 43,197 26,279 23,004 23,806 11,357 651,064 671,239 314,511 6 119,423 116,652 64,130 1 119,423 116,652 64,130 1 15,484 14,617 6,964 2,729 2,110 1,120 7,313 6,291 3,318	-		93,793	67,760	3,093	74,731	130, 14	100,027
242,159 44,013 25,339 24,013 3,349 34,121 58,483 11,671 41,746 45,047 23,976 57,415 46,287 28,611 47,862 43,197 26,279 23,004 23,806 11,957 26,710 119,423 116,652 64,130 119,423 116,652 64,130 119,423 116,652 64,130 119,423 114,617 6,964 2,729 2,110 11,120 7,313 6,291 3,318 11,157 11,458 4,621	•		33, 133	60,760	7 220	50,477	40,034	100,001
23,004			46,310 255 412	39,200	900 020	306,332	04, 139	32,204
74,121 74,746 57,415 46,287 23,004 23,806 651,064 671,239 119,423 116,652 8,807 11,765 6,964 2,729 2,110 1,120 7,313 6,291 3,318 1,511 6,964 2,729 2,110 1,120 7,313 6,291 3,318 3,318 1,1,157 1,1458 4,621			27,412	52,063	14 894	41.784	0,310	100,000
57.150 40,047 20,970 57.162 43,197 26,279 23,004 23,806 11,957 651,064 671,239 314,511 6 8807 11,765 64,130 1 15,844 14,677 6,964 2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,458 4,621			44,366	50,003	14,001	41,204	55,339	55,000
23,004 23,806 11,957 26,219 23,004 23,806 11,957 26,279 24,100 11,957 26,279 24,100 11,120 2,728 2,110 11,120 7,313 6,291 3,318 11,157 11,458 4,621			49,000	0,00	92,301	36,066	27,73	20,00
23,004 23,806 11,957 651,064 671,239 314,511 6 119,423 116,652 64,130 1 8,807 11,765 4,296 15,484 14,617 6,964 2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,458 4,621			30,978	36,260 65,361	6,000	14 902	50,132	105 431
651,064 671,239 314,511 6 119,423 116,652 64,130 1 8,807 11,765 4,296 15,484 14,617 6,964 2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,458 4,621			22 045	23,521	25.093	19.834	21,043	22,050
119,423 116,652 64,130 1 8,807 11,765 4,296 15,484 14,617 6,964 2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,458 4,621			2 2 2	1000	0000			í
119,423 116,652 64,130 1 8,07 11,765 4,296 15,484 14,617 6,964 2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,458 4,621		654,210	662,121	799,804	401,753	627,484	474,618	1,166,095
119,423 116,652 64,130 11 8,007 11,765 4,296 enter 15,484 14,617 6,964 enter 2,729 2,110 1,120 f 7,313 6,291 3,318 fanagement 11,157 11,458 4,621								
8,807 11,765 4,296 15,484 14,617 6,964 2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,458 4,621		_	109,676	131,121	21,598	75,980	135,569	201,625
15,484 14,617 6,964 2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,458 4,621			9,587	12,444	4,520	8,795	14,078	9,796
2,729 2,110 1,120 7,313 6,291 3,318 11,157 11,458 4,621			11,998	14,670	13,158	13,726	13,515	13,19
7,313 6,291 3,318 11,157 11,458 4,621			2,289	2,431	(513)	1,549	2,392	3,725
1,20,4		•	5,597	6,103	5,866	6,233	5,983	6,014
		5	020,11	5,510	5,6	0,35,0	40,424	32, 10
Total business-type activities expenses 164,913 162,893 84,449 167,560			150,770	179,087	54,614	122,203	199,961	266,536
Total primary government expenses 824,132 398,960 821,770			812,891	978,891	456,367	749,687	674,579	1,432,631
Net (Expense)/revenue Governmental activities (415,355) (415,355)			(405.777)	(601,635)	(221,113)	(426.899)	(270.497)	(929.687)
(8,312) 7,956 575			32,084	17,623	141,729	86,933	11,167	(42,899)
ent Net Expense (449.521) (445.386) (223.081) (4	000	9	(373,693)	(584.012)	(79.384)	(339,966)	(259,330)	1000

City of Cincinnati, Ohio Financial Trends Information Schedule 2 Changes in Net Position (Accrual Basis) Last Ten Fiscal Period (Amounts in Thousands)

(Continued)							Fiscal Period	poi			
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Revenues and Other Changes in Net Position Governmental activities: Tax											
Property taxes	↔	53,335 \$	50,310 \$	23,730 \$	58,714 \$	58,668 \$	59,426 \$	60,253 \$	62,659	61,436 \$	66,133
Income taxes		325,089	319,317	159,275	351,262	362,184	371,650	369,978	374,664	392,004	417,086
Admission taxes		4,450	4,616	1,720	5,278	5,422	6,586	5,811	5,796	6,002	4,845
Occupancy Tax		2,270	2,330	1,092	2,705	2,854	3,369	3,626	3,690	4,106	3,824
Shared Revenues		62,012	57,438	14,817	50,004	46,839	48,767	41,979	41,791	41,858	43,230
Unrestricted Investment earnings		9,407	5,931	(2,963)	10,357	7,108	8,972	3,413	2,407	17,779	22,814
Miscellaneous		31,844	31,370	17,474	41,048	42,585	45,067	44,426	51,587	57,837	65,062
Special Item - Gain on Sale of Property		14,000									
Transfers between governmental and business-type activities		(571)	100	(1,051)	1,140	1,119	4,788	2,341	2,934	2,897	489
Total governmental activities		501,836	471,412	214,094	520,508	526,779	548,625	531,827	545,528	583,919	623,483
Business-type activities: Tax											
Occupancy taxes		1,394	1,419	836	1,640	1,662	2,179	2,166	2,314	2,511	1,714
Unrestricted Investment earnings		4,515	3,976	(449)	4,443	3,524	4,625	2,224	3,760	9,303	11,063
Miscellaneous		1,486	3,294	4,301	3,057	5,243	1,780	2,518	1,664	1,192	5,463
Special Item		(4,785)									
Transfers between governmental and business-type activities		571	(100)	1,051	(1,140)	(1,119)	(4,788)	(2,341)	(2,934)	(2,897)	(489)
Total business-type activities		3,181	8,589	5,739	8,000	9,310	3,796	4,567	4,804	10,109	17,751
Total Primary Governmental Activities		505,017	480,001	219,833	528,508	536,089	552,421	536,394	550,332	594,028	641,234
Change in Net Position											
Governmental activities		60,627	18,070	(9,562)	105,153	121,002	(53,010)	310,714	118,629	313,422	(306,204)
Business-type activities		(5,131)	16,545	6,314	20,978	41,394	21,419	146,296	91,737	21,276	(25,148)
Total Primary Governmental Activities	8	55,496 \$	34,615 \$	(3,248) \$	126,131 \$	162,396 \$	(31,591) \$	457,010 \$	210,366 \$	334,698 \$	(331,352)
•											

Note: In 2011, Retirement began paying the prescription drug benefits for retirees directly instead of through the Self-Insured Medical Fund, resulting in a decrease in General Government Charges for Services, offset by a decrease in General Government Expenditures.

Note: The City of Circinnati Changed Fiscal Year in 2013. The information for the 2013 Fiscal Year represents six months of information for the period ending June 30, 2013.



City of Cincinnati
Financial Trends Information
Schedule 3
Fund Balances, Governmental Funds (Modified Accrual Basis)
Last Ten Fiscal Periods
(Amounts in Thousands)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	\$ 4,063	\$ 6,415	\$ 4,025	\$ 2,304	\$ 3,612	\$ 3,730	\$ 3,931	\$ 3,852	3,412	\$ 2,753
	5,287 24,975 65,481	6,828 24,548 61,915	7,177 22,561 52,545	7,793 6,620 64,778	5,264 5,734 72,232	6,366 8,810 73,932	6,475 7,539 59,380	6,653 8,981 54,980	5,956 8,876 66,748	6,047 8,636 90,398
	99,806	99,706	86,308	81,495	86,842	92,838	77,325	74,466	84,992	107,834
										400
										931
	898 125,603 126,501	903 160,798 161,701	837 134,339 135,176	797 134,412 135,209	754 59,435 60,189	774 151,402 152,176	730 202,045 202,775	756 179,435 180,191	650 195,682 196,332	5 196,846 196,851
	81.090	76.846	90.078	108.575	99.091	116.003	102.507	107.049	118.437	130.891
	81,090	76,846	90,078	108,575	99,091	116,003	102,507	107,049	118,437	130,891
	60,738	37,224	25,087	26,505	27,350	50,284	35,192	35,456	29,800	35,014
	60,738	37,224	25,087	26,505	27,350	50,284	35,192	35,456	29,800	35,014
	2,645	2.655	2.658	2.713	2,628	2,428	2.395	2,287	2,617	2,294
	56,348	56,742	58,190	59,621	72,833	66,917	71,580	65,512	59,312	78,024
	18,021	13,171	13,642	17,218	19,443	19,129	17,378	21,953	20,727	16,534
	(1,748)	(1,024)	(2,841) 71,649	(1,025) 78,527	(2,139) 92,765	(1,502) 86,972	91,353	89,752	82,656	96,852
	\$ 443,401	\$ 447,021	\$ 408,298	\$ 430,311	\$ 366,237	\$ 498,273	\$ 509,152	\$ 486,914	\$ 512,217	\$ 569,262
Estimated Liability for Compensated Absences	\$ 1,048	\$ (3,448)	\$ 5,707	\$ (1,317)	\$ 2,395	\$ 3,334	\$ 10,433	\$ 10,174	\$ (632)	\$ 3,088

Notes: The City of Cincinnati changed Fiscal Years in 2013. The information for the 2013 fiscal year represents six months of information for the period ending June 30, 2013. In 2020, the City combined certain funds to create the Health District Fund. This change was implemented prospectively.

City of Cincinnati
Financial Trends Information
Schedule 4
Changes in Fund Balances, Governmental Funds (Modified Accrual Basis)
Last Ten Fiscal Periods
(Amounts in Thousands)

	2011		2012	2013	2014	2015	2016	2017	2018	2019	2020
Revenues											
Taxes	\$ 377	,508 \$	379,467 \$	190,262 \$	409,624 \$	421,178 \$	440,768 \$	439,212 \$	446,981 \$	462,471 \$	493,293
Licenses and Permits	7	1,313	10,624	6,071	14,041	15,078	14,781	17,024	18,639	21,857	24,301
Use of Money and Property	38	3 0 4 7	37 099	13 488	44 654	39,960	50 051	38 085	42 071	53 033	56 459
Special Assessments		4 993	5,058	3 128	6.061	6 376	7 308	6730	6.038	6.814	6.450
	,	000	20,00	0,120	000	2,00	0,00	2,7	0,00	0,0	0,100
Intergovernmental Revenue		906,17	90,255	29,442	55,963	54,187	57,413	51,444	48,614	50,063	67,768
rederal Grants	29	3,508	62,73	30,728	62,879	80,131	53,240	36,342	32,133	37,072	33,921
State Grants and Other Subsidies	17	,824	10,550	7,233	9,384	10,528	4,590	4,749	8,840	11,009	21,879
Charges for Current Services	36	35,007	37,738	18,461	40,675	48,551	53,926	52,261	61,924	59,594	63,965
Miscellaneous	36	35,419	34,839	18,791	47,628	47,151	48,911	62,719	62,834	67,332	79,232
Total Bevenue	654	654.125	671.359	317 604	697 859	723 140	820 028	708 575	728 974	769 245	847.268
						!					
Expenditures											
Current											
General Government	99	1,982	62,969	42,632	92,091	98,413	100,781	95,102	103,720	114,851	126,351
Community Development	ω	8,386	8,351	3,854	12,928	12,272	46,146	23,774	19,922	24,664	24,080
Parks and Recreation	26	26,048	28,133	13,959	35,930	38.214	38.518	39,614	40,151	42.802	43,902
Public Safety	177	177,432	176,453	84,797	229,607	240,235	241.815	267,093	276,401	279,531	287,708
Transportation and Fngineering		6241	7 671	3,851	9.216	8 7 98	8 395	8 874	10.057	11.168	17,394
Transit System	4	746	45 047	23,976	48 877	49,800	50.811	52 561	58 088	55 773	55,099
Diblic Services		8 8 7	27.837	15,573	10,01	30,646	37.417	36.435	38 343	38,775	35,200
	2 6	700'0	1,004	2,0,0	44.464	09,040	14.70	00,430	20,040	20,703	54.53
Public health	ر م	30,203	31,397	15,742	44,404	40,371	48,504	97,118	780,26	24,222	126,46
Employee Benefits	96	1,932	102,874	53,084							
Capital Outlay	144	998'	205,251	86,988	186,742	180,904	135,669	118,793	112,749	101,898	102,794
Debt Services:			;	į	;		;	:	;		
Principal Ketirement	40	40,869	44,888	80/	59,635	49,039	51,346	57,441	63,641	57,389	120,004
Interest	22	2,670	23,885	12,020	20,812	25,882	26,688	28,422	21,500	27,158	26,144
Bond Issuance Cost		820	1,193	'	006		4,202	1,336	851	069	1,871
Total Expenditures	688,1	3,112	768,946	357,184	781,863	789,574	791,292	782,224	798,020	808,881	895,167
Excess(Deficiency) of Revenues over(under) Expenditures		(33,987)	(97,587)	(39,580)	(84,004)	(66,434)	(62,214)	(73,649)	(69,046)	(38,636)	(47,899)
Other Financing Sources (Uses)											
General Obligation Bonds and Notes Issued	46	49,000	89,155		94,721		140,481	65,038	41,911	50,835	92,180
Revenue Bonds Issued	21	21,000					35,530	10,000			
Capital Lease Financing							20,079	10,420		8,125	
Refunding Bonds Issued	16	19,000	49,025		42,045		173,100	10,725	60,023		75,060
Payment to Refunded Bonds Escrow Agent	(20),683)	(54,571)		(46,959)		(191,486)	(10,667)	(69,146)		(74,745)
Discount on Bonds		(180)	000		000		(120)	(b)	2.0	0	7
Premium on Bonds Issued	,	9,809	17,670		16,309		32,049	3,840	11,843	3,705	15,893
Kevenue Loan Proceeds							3,773				
Transfers In	1	000	115 711	10.085	101 424	16.663	164 800	102 285	FO 316	81 062	78 701
Transfers(Out)	(7.	(74,642)	(114,796)	(19,128)	(101,650)	(44,303)	(159,741)	(107,207)	(50,139)	(78,788)	(82,145)
i i	ì				1 000						
lotal Other Financing Sources(Uses)		400,17	102,221	/00	089,001	2,300	194,250	64,528	40,808	04,939	104,944
Special Item	14	14,000									
Net change in fund balances	\$ 51	51,667	4,640 \$	(38,723) \$	21,886 \$	(64,074)	132,036 \$	10,879	(22,238)	25,303 \$	57,045
Capitalized Assets	\$ 112	112,357 \$	141,071 \$	79,205	\$ 689'88	123,072 \$	64,152 \$	33,137	21,658	70,765	19,388
Debt services as a Percentage of Noncapital Expenditures		11.70%	12.20%	4.71%	13.52%	12.31%	11.90%	12.94%	12.45%	11.48%	16.69%
	,		:	3		-					

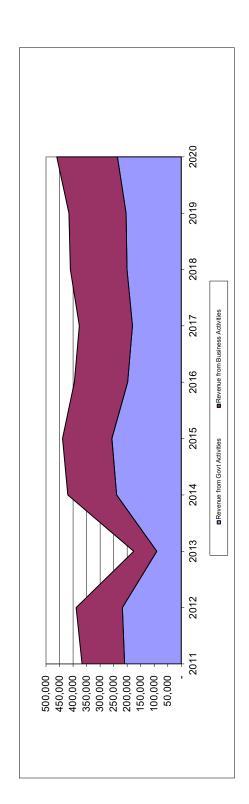
Note: Capitalized Asset amount is from the reconciliation between the government-wide statement of activities and the statement of revenues, expenditures, and changes in fund balance.

Note: The City of Cincinnati Changed Fiscal Year in 2013. The information for the 2013 Fiscal Year represents six months of information for the period ending June 30, 2013.

City of Cincinnati
Financial Trends Information
Schedule 5
Program Revenues by Function (Accrual Basis)
Last Ten Fiscal Periods
(Amounts in Thousands)

							_	Program Revenue	venue				
	20	2011		2012	2013	2014		2015	2016	2017	2018	2019	2020
Function/Program Governmental Activities:													
General Government	\$	90,913	s	69,143 \$	23,079 \$	\$ 65,245	s	\$ 08,380	59,270	\$ 64,906 \$	67,305	81,086 \$	105,561
Community Development	(.)	36,005		45,061	18,610	64,039		74,185	32,935	28,688	21,250	22,381	29,600
Parks and Recreation		9,447		9,295	5,361	12,171		10,535	12,547	10,849	16,746	14,194	15,445
Public Safety	(.,	35,241		30,243	13,150	34,914		36,894	36,155	26,457	36,779	34,448	26,314
Transportation and Engineering	_	17,007		41,236	17,796	35,199		33,049	17,987	12,662	11,528	14,260	22,277
Public Services		1,409		3,304	1,358	3,161		3,801	5,618	3,758	5,351	2,261	1,277
Public Health		19,833		19,615	11,501	24,126		29,500	33,657	33,320	41,626	35,491	35,934
Subtotal governmental activities program revenue	20	209,855		217,897	90,855	238,855		256,344	198,169	180,640	200,585	204,121	236,408
Business-type activities													
Water Works	7	22,738		135,871	65,142	141,637		144,323	154,357	156,763	161,299	163,749	179,903
Parking Facilities	•	10,535		10,402	5,766	13,468		12,119	13,095	12,903	14,443	16,121	5,870
Convention Center		7,513		6,788	4,221	6,693		7,381	9,428	7,443	11,336	7,542	5,979
General Aviation		2,133		2,112	1,444	2,043		2,067	2,871	2,183	5,691	2,112	2,208
Municipal Golf		5,270		5,990	2,760	5,392		5,509	5,759	5,864	5,754	5,001	5,856
Stormwater Management		8,412		9,686	5,691	11,305		11,455	11,200	11,187	10,613	16,603	23,821
Subtotal business-type activities program revenues	4	156,601		170,849	85,024	180,538		182,854	196,710	196,343	209,136	211,128	223,637
Total primary government program revenues	\$ 36	366,456	s	388,746 \$	175,879 \$	419,393	s	439,198 \$	394,879	\$ 376,983 \$	409,721 \$	415,249 \$	460,045

Note: The City of Cincinnati Changed fiscal years in 2013. The information for the 2013 fiscal year represents six months of information for the period ending June 30, 2013.



City of Cincinnati Financial Trends Information Schedule 6

Total Revenue by Source, Governmental Funds (Modified Accrual Basis) Last Ten Fiscal Periods (Amounts in Thousands)

Total	654,125	671,359	317,604	697,859	723,140	729,078	708,575	728,974	769,245	847,268	29.5%
	↔										
Misc	35,419	34,839	18,791	47,628	47,151	48,911	62,719	62,834	67,332	79,232	123.7%
	↔										
Charges for Current Services	35,007	37,738	18,461	40,675	48,551	53,926	52,261	61,924	59,594	63,965	82.7%
-	↔										.0
Grants and Subsidies	80,332	76,279	37,961	79,213	90,659	57,830	41,091	40,973	48,081	55,800	-30.5%
	↔										
Inter- Governmental Revenues	71,506	90,255	29,442	55,963	54,187	57,413	51,444	48,614	50,063	67,768	-5.2%
	↔										
Special Assessments	4,993	5,058	3,128	6,061	6,376	5,398	6,739	6,938	6,814	6,450	29.2%
Ass	↔										
Use of Money and Property	38,047	37,099	13,488	44,654	39,960	50,051	38,085	42,071	53,033	56,459	48.4%
ĕ⊔	↔										
Licenses and Permits	11,313	10,624	6,071	14,041	15,078	14,781	17,024	18,639	21,857	24,301	114.8%
	↔										
Taxes	377,508	379,467	190,262	409,624	421,178	440,768	439,212	446,981	462,471	493,293	30.7%
	↔										
Fiscal Year	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Change 2011-2020

			ī ₹	Last Ten Fiscal Periods (Amounts in Thousands)	scal Pel Thous	Last Ten Fiscal Periods (Amounts in Thousands)				
Fiscal Year	重	Income and Other Taxes	<u> </u>	Property Tax	Admi	Admissions Tax	ö	Occupancy Tax	-	Tax Revenue
2011	↔	317,453	↔	53,335	€	4,450	↔	2,270	↔	377,508
2012		322,526		49,995		4,616		2,330		379,467
2013		166,137		21,314		1,719		1,092		190,262
2014		344,688		56,953		5,278		2,705		409,624
2015		355,276		57,604		5,444		2,854		421,178
2016		371,435		59,379		6,585		3,369		440,768
2017		370,134		59,641		5,811		3,626		439,212
2018		374,663		62,831		5,797		3,690		446,981
2019		391,191		61,172		6,002		4,106		462,471
2020		418,908		65,716		4,845		3,824		493,293

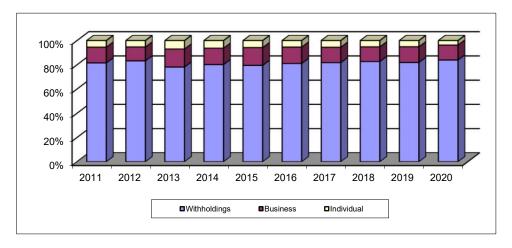
,				
\$67,768 \$55,800 \$63,965 \$79,232	Licenses and Permits	□Use of Special Assessments	■Grants and Subsidies	□ Misc
Governmental Revenue 2020 (Amounts in Thousands) \$56,450 \$24,301 \$493,293	□ Taxes	□Use of Money and Property	■Inter- Governmental Revenues	■ Charges for Current Services

Change 32.0% 23.2% 8.9% 68.5% 30.7% (1) Property Taxes include TIF service payments are now in Miscellaneous Revenue. (2) The City of Cincinnati changed fiscal years in 2013. The information for the 2013 fiscal year represents six months of information for the period ending June 30, 2013.

City of Cincinnati Revenue Capacity Schedule 1

Income Tax Revenue Base and Collections (Cash Basis) Last Ten Fiscal Periods (Amounts in Thousands)

Tax Year	Individual	% Total	Business	% Total	Wit	thholding	% Total	ı	Gross Receipts	R	efunds	F	Net Receipts
						_			•				•
2011	\$ 17,855	5.4%	\$ 42,898	13.0%	\$	268,318	81.5%	\$	329,071	\$	12,721	\$	316,350
2012	17,705	5.3%	38,315	11.4%		278,910	83.3%		334,930		12,194		322,736
2013	12,819	6.9%	27,582	14.9%		144,553	78.2%		184,954		11,707		173,247
2014	22,225	6.3%	48,234	13.6%		284,804	80.2%		355,263		14,273		340,990
2015	21,429	5.8%	54,334	14.7%		294,043	79.5%		369,806		12,826		356,980
2016	20,818	5.3%	52,746	13.6%		315,677	81.1%		389,241		12,589		376,652
2017	21,349	5.5%	49,442	12.7%		317,513	81.8%		388,304		15,106		373,198
2018	20,422	5.2%	47,783	12.1%		326,447	82.7%		394,652		22,424		372,228
2019	21,160	5.1%	53,983	13.0%		340,774	81.9%		415,917		21,720		394,197
2020	15,282	3.7%	51,104	12.4%		347,028	83.9%		413,414		12,126		401,288



Note: 1. The income tax rate is 2.1%.

- 2. Minor differences between net receipts and Non-GAAP receipts are due to processing of City employee withholdings.
- 3. The City of Cincinnati changed Fiscal Years in 2013. The information for the 2013 Fiscal Year represents six months of information for the period ending June 30, 2013.

Source: Cincinnati Income Tax Division

City of Cincinnati Revenue Capacity Schedule 2 Income Tax Revenues Last Ten Fiscal Periods (Amounts in Thousands)

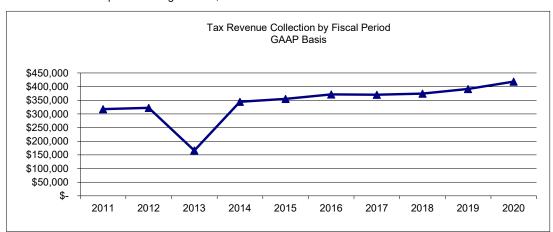
Non GAAP Budgetary Basis

Year	-11	General Fund	 Transit Fund	lr	nfrastructure Fund	 Capital Projects Fund	Total	% Inc(Dec) Prior Year
2011	\$	233,752	\$ 45,242	\$	15,081	\$ 22,621	\$ 316,696	5.06%
2012		238,210	46,105		15,368	23,053	322,736	1.91%
2013		127,873	24,749		8,250	12,375	173,247	-46.32%
2014		251,683	48,713		16,238	24,356	340,990	96.82%
2015		261,848	50,680		16,893	25,340	354,761	4.04%
2016		277,673	53,743		17,914	26,872	376,202	6.04%
2017		274,312	53,093		17,698	26,546	371,649	-1.21%
2018		277,477	53,705		17,902	26,853	375,937	1.15%
2019		288,826	55,902		18,634	27,951	391,313	4.09%
2020		297,701	57,619		19,207	28,810	403,337	3.07%

Modified Accrual Basis

Year	General Fund	Transit Fund	_ lı	nfrastructure Fund	Capital Projects Fund	 Total	% Inc(Dec) Prior Year
2011	\$ 234,311	\$ 45,350	\$	15,117	\$ 22,675	\$ 317,453	5.01%
2012	238,054	46,075		15,359	23,038	322,526	1.60%
2013	122,624	23,734		7,912	11,867	166,137	-48.49%
2014	254,413	49,241		16,414	24,620	344,688	107.47%
2015	262,180	50,744		16,914	25,438	355,276	3.07%
2016	274,154	53,062		17,687	26,532	371,435	4.55%
2017	273,194	52,877		17,626	26,437	370,134	-0.35%
2018	276,537	53,523		17,841	26,762	374,663	1.22%
2019	288,736	55,884		18,628	27,943	391,191	4.41%
2020	308,931	59,794		19,932	29,897	418,554	6.99%

Note: The City of Cincinnati changed Fiscal Years in 2013. The information for the 2013 Fiscal Year represents six months of information for the period ending June 30, 2013.



City of Cincinnati Revenue Capacity Schedule 3

Assessed Valuations and Estimated True Values Last Ten Fiscal Periods

Assessed Valuations

Collection Year	Real Property	Public Utility Property	Tangible Personal Property	Total	Direct Tax Rate
2011	\$ 5,548,127,850	\$ 279,408,310	\$ 15,462,590	\$ 5,842,998,750	10.07
2012	5,047,722,430	295,612,690	-	5,343,335,120	10.50
2013	4,960,616,820	313,437,020	-	5,274,053,840	10.85
2014	4,896,185,150	351,462,760	_	5,247,647,910	12.20
2015	4,946,475,290	385,238,120	-	5,331,713,410	12.10
2016	4,987,699,590	397,886,050	-	5,385,585,640	12.10
2017	5,010,624,630	439,985,370	-	5,450,610,000	12.04
2018	5,313,434,440	457,626,470	-	5,771,060,910	12.04
2019	5,261,461,220	472,306,030	-	5,733,767,250	12.42
2020	5,339,520,000	504,135,600	-	5,843,655,600	12.45

The current assessed valuation for collection year 2020 is computed at approximately the following percentages of estimated true value:

real property - 35%; public utilities, tangible personal property machinery and equipment, and inventory - various.

For real property, the estimated true values for the last ten years are computed as follows:

Collection	1	Estimated	Vaar	Estimated
Year		True Values	Year	True Values
2011	\$	16,694,282,143	2016	\$ 15,387,387,543
2012		15,266,671,771	2017	15,573,171,429
2013		15,068,725,257	2018	16,488,745,457
2014		14,993,279,743	2019	16,382,192,143
2015		15,233,466,886	2020	16,696,158,857

For public utility property and tangible personal property, the City is not able to calculate estimated true values for the last ten years because the tangible personal property components (machinery and equipment, and business inventory) have been assessed over the years at different percentages.

City of Cincinnati Revenue Capacity Schedule 4 Real Property Assessed Valuation By Type of Property Last Eight Collection Years

Collection <u>Year</u>	<u>Agricultural</u>	<u>Commercial</u>	<u>Industrial</u>	<u>Residential</u>	<u>Utilities</u>
2013	\$ 1,056,000	\$ 1,635,350,450	\$ 261,206,740 \$	3,055,938,780 \$	7,064,850
2014	1,056,000	1,590,304,540	254,396,760	3,042,910,120	7,517,730
2015	1,135,000	1,594,763,700	242,587,690	3,100,151,250	7,837,650
2016	1,066,920	1,627,705,720	240,396,160	3,111,013,670	7,517,120
2017	1,114,980	1,638,859,570	238,335,820	3,122,082,870	10,231,390
2018	1,228,660	1,705,982,070	236,461,380	3,359,714,230	10,048,100
2019	1,065,470	1,642,319,980	233,670,980	3,374,628,630	9,776,160
2020	1,075,570	1,688,513,070	236,840,990	3,403,205,710	9,884,660

Note: Rates are expressed as dollars of tax per thousand dollars of taxable valuation.

Source: Hamilton County Auditor's Office

City of Cincinnati Revenue Capacity Schedule 5

Property Tax Rates - Direct and Overlapping Governments Last Ten Fiscal Periods

Assessed Year	Collection Year	City Levy General Fund	Debt Service	School Levy	County Levy	Total Levy	Residential Effective Millage	Commercial Effective Millage
2010 for	2011	4.60	5.47	68.54	21.48	100.09	67.82	79.88
2011 for	2012	4.60	5.90	70.76	21.06	102.32	73.67	84.72
2012 for	2013	4.60	6.25	71.34	21.06	103.25	74.81	86.34
2013 for	2014	5.70	6.50	71.49	21.06	104.75	76.51	88.19
2014 for	2015	5.60	6.50	70.65	20.88	103.63	75.20	87.94
2015 for	2016	5.60	6.50	70.15	20.88	103.13	74.80	87.64
2016 for	2017	5.54	6.50	77.91	20.88	110.83	82.72	95.40
2017 for	2018	5.54	6.50	77.23	21.19	110.46	80.63	93.48
2018 for	2019	5.16	7.26	76.61	24.17	113.20	83.44	96.52
2019 for	2020	5.19	7.26	76.50	24.17	113.12	83.39	96.47

Note: Rates are expressed as dollars of tax per thousand dollars of taxable valuation.

Source: Hamilton County Auditor's Office

City of Cincinnati Revenue Capacity Schedule 6 Principal Property Taxpayers Prior Calendar Year and Nine Years Ago

		2	019				2010	
				Percentage				Percentage
		Taxable		of Total		Taxable		of Total
		Assessed		Assessed		Assessed		Assessed
Taxpayer		Value	Rank	Value		Value	Rank	Value
Duke Energy	\$	511,895,810	1	8.76%	\$	280,748,650	1	4.80%
City of Cincinnati	,	94,370,080	2	1.61%	,	143,668,840	2	2.46%
The Procter and Gamble Co		53,204,580	3	0.91%		59,192,580	3	1.01%
Fifth Third Bank		31,596,750	4	0.54%		22,179,560	7	0.38%
Acabay Atrium Two L P		26,425,000	5	0.45%				
Childrens Hospital		19,881,840	6	0.34%		16,820,550	9	0.29%
Regency Centers LP		19,590,580	7	0.34%		19,619,800	8	0.34%
Hertz Center		16,625,000	8	0.28%		14,875,010	10	0.25%
Acabay Atrium One LP		16,197,550	9	0.28%				
PNC Center Associates LLC		15,447,310	10	0.26%				
OTR						24,150,000	6	0.41%
Columbia Development						24,239,670	5	0.41%
Emery Realty						29,263,860	4	0.50%
Total	\$	805,234,500	- -	13.77%	\$	634,758,520	=	10.86%
Total Assessed Value	\$	5,843,655,600			\$	5,842,998,750		

Source: Hamilton County Auditors' Office

Note:

- 1. Assessed Valuation is based on both the personal and real property valuation of the largest property holder in the city.
- 2. The total assessed valuation figure is the 2018 valuation for 2019 real property tax collections.

City of Cincinnati Revenue Capacity Schedule 7 Property Tax Levy and Collections Last Ten Fiscal Periods (Amounts in thousands)

Collection Year	Net Tax Levy	Current Collections	Percentage of Current Collections to Net Levy	Prior Year Collections	Total Collections	Percentage of Total Collections to Net Levy
2011	59,552	54,285	91.16%	3,389	57,674	96.85%
2012	55,746	51,524	92.43%	3,128	54,652	98.04%
2013	57,407	53,678	93.50%	2,499	56,177	97.86%
2014	59,073	55,525	94.00%	2,548	58,073	98.31%
2015	58,911	56,245	95.47%	2,476	58,721	99.68%
2016	59,415	56,877	95.73%	2,387	59,264	99.75%
2017	59,798	57,220	95.69%	1,986	59,206	99.01%
2018	63,338	60,313	95.62%	2,249	62,957	99.40%
2019	64,662	62,174	96.15%	2,482	64,662	100.00%
2020	66,186	63,822	96.43%	2,764	66,186	100.00%

Note 1: Collections (2010 - 2019) have been reduced for State reimbursements of personal property tax that had been included in prior year amounts. These amounts are included in intergovernmental revenues.

Note 2: The information presented in this chart is based on collection years from January 1 through December 31.

City of Cincinnati
Revenue Capacity
Schedule 8
Water Works
Top Ten Retail Customer Data
For The Year Ended June 30, 2020

		TOTAL	TOTAL			
RANK	NAME OF CUSTOMER	CONSUMPTION,	CONSUMPTION,	PERCENT OF		PERCENT OF
		HUNDREDS OF	THOUSANDS	TOTAL	TOTAL	TOTAL
		CUBIC FEET	OF GALLONS	CONSUMPTION	CHARGES	CHARGES
_	University of Cincinnati	526,869	394,098	1.10%	\$1,035,414	0.64%
7	Children's Hospital	289,576	216,603	0.61%	\$642,699	0.40%
က	Cognis Corporation	282,159	211,055	0.59%	\$618,089	0.38%
4	CCB CC Operations (Coca Cola)	197,405	147,659	0.41%	\$423,250	0.26%
2	Proctor & Gamble	179,657	134,383	0.38%	\$407,843	0.25%
9	Samuel Adams Brewing	161,216	120,590	0.34%	\$348,517	0.21%
7	John Morrell Co	151,015	112,959	0.32%	\$408,951	0.25%
∞	Rhodia, Inc.	138,184	103,362	0.29%	\$298,839	0.18%
6	Dystar Hilton Davis	117,478	87,874	0.25%	\$272,774	0.17%
10	Two Holdings	116,979	87,500	0.24%	\$314,726	0.19%
	Total - Top Ten Retail Users	2,160,538	1,616,082	4.52%	\$4,771,102	2.94%
	TOTAL - Top 75 Users	18,368,067	13,739,314	38.44%	\$39,983,552	24.63%
	TOTAL - System	47,815,280	35,765,829	100.00%	\$162,599,042	100.00%

Note: The City of Cincinnati changed fiscal years in 2013. The information for the 2013 fiscal year represents six months of information for the period ending June 30, 2013.

City of Cincinnati Revenue Capacity Schedule 9 Water Works Historical and Projected Water System Pumpage

Year	Total Pumpage (MG's)	Average Day MGD	Maximum Day MGD	System's Rated Pumpage Capacity MGD	Maximum Daily Pumpage as % of Capacity
2011	44,396.749	121.6	206.3	260	79.36%
2012	45,233.283	123.6	230.3	260	88.56%
2013	20,559.715	113.6	168.6	260	64.85%
2014	43,838.631	120.1	157.4	260	60.54%
2015	43,024.976	117.9	164.0	260	63.08%
2016	42,794.941	116.9	159.0	260	61.15%
2017	43,859.083	120.2	174.9	260	67.27%
2018	44,184.229	121.1	157.2	260	60.48%
2019	43,165.940	118.3	183.4	260	70.54%
2020	43,544.608	119.0	182.0	260	70.00%
	•				

MG - Million Gallons MGD - Million Gallons per Day

> City of Cincinnati Revenue Capacity Schedule 10 Water Works Accounts Receivable

Year	Net Water Sales	Cash Collected During Year for Current & Prior Year's Sales	Percentage of Sales Collected
2011	107.523.801	107.944.056	100.39%
	- //	- /- /	
2012	120,698,632	119,918,322	99.35%
2013	54,935,164	53,572,641	97.52%
2014	121,681,377	120,831,281	99.30%
2015	122,528,705	123,427,760	100.73%
2016	123,267,753	126,500,526	102.62%
2017	137,388,118	136,007,720	99.00%
2018	148,070,537	147,519,014	99.63%
2019	145,276,539	145,313,037	100.03%
2020	154,447,190	152,821,066	98.95%
	\$ 1,235,817,816	\$ 1,233,855,423	99.84%

Note: The City of Cincinnati Changed fiscal years in 2013. The information for the 2013 fiscal year represents six months of information for the period ending June 30, 2013.

City of Cincinnati
Debt Capacity Information
Schedule 1
Ratios of Outstanding Debt by Type
Last Ten Fiscal Periods
(Amount in Thousands)

Debt to Net Position	Kauo	1.51	1.33	1.27	1.49	0.14	(0.08)	(0.03)	0.40	(0.02)		1.83	1.57	1.57	1.62	1.72	1.32	1.20	1.59	1.67	1.71		1.66	1.45	1.44	1.43	1.59	0.63	0.49	0.05	0.96
% of Per Capita Personal	income (z)	3.8%	5.1%	2.0%	4.9%	4.5%	5.1%	4.7%	4.5%	ď Ž		3.4%	4.1%	4.3%	4.7%	3.9%	3.9%	4.0%	3.8%	3.5%	N/A		7.4%	%9.2	10.1%	10.3%	8.5%	8.2%	9.3%	8.5%	8.1%
Outstanding Debt per	Capita (Actual)	1,775.69	2.247.47	2,314.95	2,319.42	2,211.89	2,653.20	2,555.67	2,544.20	2,652.43		1,603.60	1,864.78	1,901.63	1,842.96	1,838.96	1,910.19	2,146.83	2,048.82	1,979.97	1,883.88		2,786.09	2,809,48	3.018.29	4,143.61	3,995.51	3,986.82	4,800.03	4,604.49	4,524.17
,	(3	↔										↔											69								
Total Outstanding	Dept	527,278	666.488	688,737	660,359	795,419	792,775	770,027	769,889	806,180		476,177	552,392	563,927	548,313	528,372	571,390	646,843	617,311	599,148	572,588		1.003.455	1 185 342	1.230.415	1,237,050	1,188,731	1,366,809	1,439,618	1,387,338	1,369,037
Õ		↔										↔											69								
Capital	Leases	353	200	121	135	25,133	28,408	25,091	28,947	23,751		120	1,835	1,685	1,501	1,252	686	669	440				473	2,119	1.885	1.622	1,387	26,122	29,107	25,531	28,947
		69				~	10	_	е 1	0		↔	_	10	_	٥.	_	10	_	_	•		€9				~	-	_		с
9	Loans	2,636	2,423	2,109	4,444	4,003	3,715	3,427	3,139	2,995		10,321	17,790	30,445	39,920	45,882	44,851	42,485	45,290	47,397	53,309		12,957	20,215	32.765	42,029	50,326	48,854	46,200	48,717	50,536
go.		↔						•		•		↔											€9							•	10 (
State Infrastructure	Bank								5,225	5,058																					5,225
		1	<u>.</u>	22	53	ಛ	6	11	9 :	-														37		22	23	13	6	77	9 :
Notes	rayable	10 007		11,952	11,643	11,643	18,879	12,441	11,516	10,55														12,887	·	11,952	11,643	11,643	18,879	12,441	11,516
		6				2																		€				2			
Revenue	salovi	7 600				14,725																		7.500				14,725			
		e LO (I			4	4	89	2	വ	_		ιo	0	2	0	6	2	6	0	80	8		0	ψ.		6	8	(O	7	D.	_ <
Revenue	Spudg	95,715	93,940	90,023	84,044	126,534	132,118	121,415	126,099	119,627		448,865	519,060	518,092	496,570	474,009	504,232	578,479	544,380	521,878	482,733		544,580	613,006	611.510	586,593	558,053	630,766	710,597	665,795	647,977
		↔		_				_	_			↔											€9			_				_	_
General Obligation	Notes	17,000	69.275	51,050	73,144	34,225	29,248	52,159	61,259	20,000												ctivates	17,000	34 595	69.275	51,050	73,144	34,225	29,248	52,159	61,259
- 0		↔																				ıtal ⊿	69								
General Obligation	bonds	411,574	480,958	533,482	486,949	579,156	580,407	550,105	533,704	594,197	Activities	16,871	13,707	13,705	10,322	7,229	21,318	25,180	27,201	29,873	36,546	overnmen	428,445	495,020	494.663	543,804	494,178	600,474	605,587	577,306	563,577
- 0	Tal A	↔									ype	↔										ary G	↔								
Fiscal	rear bonds Governmental Activities	2011	2013 (1)	2014	2015	2016	2017	2018	2019	2020	Business-Type Activities	2011	2012	2013 (1)	2014	2015	2016	2017	2018	2019	2020	Total Primary Governmental Activates	2011	2012	2013 (1)	2014	2015	2016	2017	2018	2019

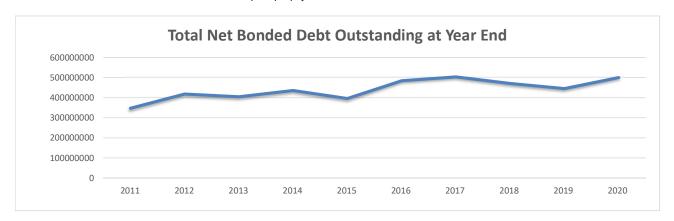
(1) The City of Cincinnati changed fiscal years in 2013. The information for the 2013 fiscal year represents six months of information for the period ending June 30, 2013. (2) Cincinnati MSA personal income per capita is from Demographic and Economic Information Schedule 1.

City of Cincinnati Debt Capacity Information Schedule 2

Ratio of Net General Bonded Debt To Assessed Value and Net Bonded Debt Per Capita Last Ten Years

General Obligation Bonds (Note 1)	Less: Amounts Available for Debt Service (Note 2)	Net Bonded Debt		Assessed Value	Paradatian	Ratio of Net Bonded Debt To Assessed	Net Bonded Debt per
428 44E 000				Value	Population	Value	Capita
420,445,000	\$ 81,090,000	\$ 347,355,000	\$	5,827,536,160	296,943	123.34%	\$ 1,443
495,020,000	76,846,000	418,174,000		5,343,335,120	296,223	118.38%	1,671
494,663,000	90,078,000	404,585,000		5,274,053,840	296,550	122.26%	1,668
543,804,000	108,575,000	435,229,000		5,247,647,910	296,550	124.95%	1,834
494,178,000	99,091,000	395,087,000		5,331,713,410	297,517	125.08%	1,661
600,474,000	116,003,000	484,471,000		5,385,585,640	298,550	123.94%	2,011
605,587,000	102,507,000	503,080,000		5,450,610,000	298,800	120.38%	2,027
577,306,000	107,049,000	470,257,000		5,771,060,910	301,301	122.76%	1,916
563,577,000	118,437,000	445,140,000		5,733,767,250	302,605	126.61%	1,862
630,743,000	130,891,000	499,852,000		5,843,655,600	303,940	126.19%	2,075
	494,663,000 543,804,000 494,178,000 600,474,000 605,587,000 577,306,000 563,577,000	495,020,000 76,846,000 494,663,000 90,078,000 543,804,000 108,575,000 494,178,000 99,091,000 600,474,000 116,003,000 605,587,000 102,507,000 577,306,000 107,049,000 563,577,000 118,437,000	495,020,000 76,846,000 418,174,000 494,663,000 90,078,000 404,585,000 543,804,000 108,575,000 435,229,000 494,178,000 99,091,000 395,087,000 600,474,000 116,003,000 484,471,000 605,587,000 102,507,000 503,080,000 577,306,000 107,049,000 470,257,000 563,577,000 118,437,000 445,140,000	495,020,000 76,846,000 418,174,000 494,663,000 90,078,000 404,585,000 543,804,000 108,575,000 435,229,000 494,178,000 99,091,000 395,087,000 600,474,000 116,003,000 484,471,000 605,587,000 102,507,000 503,080,000 577,306,000 107,049,000 470,257,000 563,577,000 118,437,000 445,140,000	495,020,000 76,846,000 418,174,000 5,343,335,120 494,663,000 90,078,000 404,585,000 5,274,053,840 543,804,000 108,575,000 435,229,000 5,247,647,910 494,178,000 99,091,000 395,087,000 5,331,713,410 600,474,000 116,003,000 484,471,000 5,385,585,640 605,587,000 102,507,000 503,080,000 5,450,610,000 577,306,000 107,049,000 470,257,000 5,771,060,910 563,577,000 118,437,000 445,140,000 5,733,767,250	495,020,000 76,846,000 418,174,000 5,343,335,120 296,223 494,663,000 90,078,000 404,585,000 5,274,053,840 296,550 543,804,000 108,575,000 435,229,000 5,247,647,910 296,550 494,178,000 99,091,000 395,087,000 5,331,713,410 297,517 600,474,000 116,003,000 484,471,000 5,385,585,640 298,550 605,587,000 102,507,000 503,080,000 5,450,610,000 298,800 577,306,000 107,049,000 470,257,000 5,771,060,910 301,301 563,577,000 118,437,000 445,140,000 5,733,767,250 302,605	495,020,000 76,846,000 418,174,000 5,343,335,120 296,223 118.38% 494,663,000 90,078,000 404,585,000 5,274,053,840 296,550 122.26% 543,804,000 108,575,000 435,229,000 5,247,647,910 296,550 124.95% 494,178,000 99,091,000 395,087,000 5,331,713,410 297,517 125.08% 600,474,000 116,003,000 484,471,000 5,385,585,640 298,550 123.94% 605,587,000 102,507,000 503,080,000 5,450,610,000 298,800 120.38% 577,306,000 107,049,000 470,257,000 5,771,060,910 301,301 122.76% 563,577,000 118,437,000 445,140,000 5,733,767,250 302,605 126.61%

Note 1 - This is general bonded debt of both governmental activities and business-type activities, net of premiums and discounts. Note 2 - This is the amount restricted for debt service principal payments.



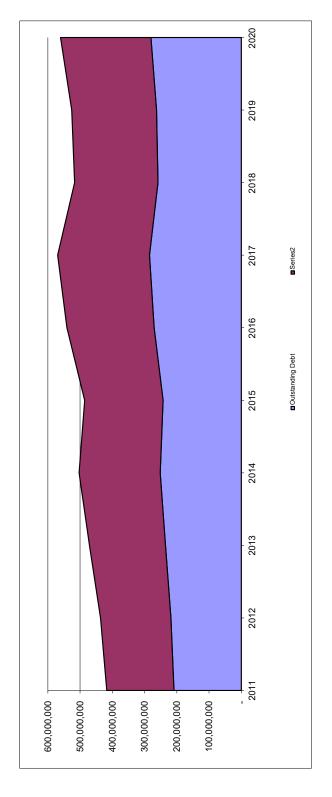
City of Cincinnati Debt Capacity Information Schedule 3 Computation of Direct and Overlapping Debt June 30, 2020

	Assessed Valuation (a)	Total Direct Debt		Percent Overlapping	Net Tax Supported Overall Debt
<u>Direct:</u> City of Cincinnati	\$ 5,843,655,600	\$ 806,180,000		100 %	\$ 806,180,000
Overlapping: Board of Education -					
Cincinnati City School District	6,540,907,480	264,105,000	(b)	89.34%	235,951,765
Hamilton County Subtotal	19,689,095,340	145,158,031 409,263,031	(a)	29.68%	43,082,403 279,034,168
Total		\$ 1,215,443,031			\$ 1,085,214,168

(a) Source: Hamilton County Auditor's Office; December 31, 2019 data (b) Source: Cincinnati City School District; December 31, 2019 data

City of Cincinnati
Debt Capacity Information
Schedule 4
Legal Debt Margin
For the Last Ten Fiscal Periods

			Ē.	ror the Last Tell Fiscal Perious	spoual					
Overall Dobt Limitation 10 50/	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
of Assessed Valuation	\$ 611,891,297	\$ 561,050,188	\$ 553,797,707	\$ 551,003,031	\$ 559,829,908	\$ 565,486,492	\$ 550,200,000	\$ 605,961,396	\$ 602,045,561	\$ 613,583,838
Net Debt Within 10.5% Limitation	208,770,000	218,525,000	235,505,000	251,690,000	243,044,080	270,615,000	284,974,000	258,686,000	263,166,000	280,375,000
Legal Debt Margin Within 10.5% Limitation	\$ 403,121,297	\$ 342,525,188	\$ 318,292,707	\$ 342,525,188 \$ 318,292,707 \$ 299,313,031 \$ 316,785,828 \$ 294,871,492 \$ 265,226,000 \$ 347,275,396 \$ 338,879,561	\$ 316,785,828	\$ 294,871,492	\$ 265,226,000	\$ 347,275,396		\$ 333,208,838
Net Debt Percentage of 10.5% Limitation	34.12%	38.95%	42.53%	45.68%	43.41%	47.86%	51.79%	42.69%	43.71%	45.69%
1 Invoted Debt Imitation 5 50/	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
of Assessed Valuation	\$ 320,514,488	\$ 293,883,432	\$ 290,084,513	\$ 288,620,635	\$ 293,244,238	\$ 296,207,210	\$ 288,200,000	\$ 317,408,350	\$ 315,357,199	\$ 321,401,058
Net Debt Within 5.5% Limitation	208,770,000	218,525,000	235,505,000	251,690,000	243,044,080	270,615,000	284,974,000	258,686,000	263,166,000	280,375,000
Legal Debt Margin Within 5.5% Limitation	\$ 111,744,488	\$ 75,358,432	\$ 54,579,513	\$ 36,930,635 \$	50,200,158	\$ 25,592,210	\$ 3,226,000 \$	\$ 58,722,350 \$	\$ 52,191,199 \$	\$ 41,026,058
Net Debt Percentage of 5.5% Limitation	65.14%	74.36%	81.18%	87.20%	82.88%	91.36%	98.88%	81.50%	83.45%	87.24%



City of Cincinnati Debt Capacity Information Schedule 5

Revenue Bonds Debt Service Coverage - Last Seven Fiscal Periods¹

Debt Service Coverage for Economic Development Revenue Bonds, including Subordinated Debt²

Fiscal	Maximum Annu Debt Service (ir			Dedicated Economic Development Fund	Sp	ecial Funds ³ +	Maximum Annual Debt Service (incl.	
Year Special Fur	nds ³ Suboridnated De	bt) ⁴ Coverage		(DEDF)		DEDF	Suboridnated Debt)4	Coverage
2014 \$ 17,090	,510 \$ 8,270,5	72 2.07	7 \$	2,000,000	\$	19,090,510	\$ 8,270,572	2.31
2015 19,378	,983 8,741,7	04 2.22	<u> </u>	2,000,000		21,378,983	8,741,704	2.45
2016 19,995	,515 10,197,3	63 1.96	6	2,000,000		21,995,515	10,197,363	2.16
2017 22,800	,941 10,786,3	42 2.11		2,000,000		24,800,941	10,786,342	2.30
2018 23,671	,463 10,786,3	42 2.19)	2,000,000		25,671,463	10,786,342	2.38
2019 27,197	,986 11,689,3	96 2.33	3	2,000,000		29,197,986	11,689,396	2.50
2020 28,313	,092 11,689,3	96 2.42	<u> </u>	2,000,000		30,313,092	11,689,396	2.59

¹The City changed reporting periods from a calendar year to a June 30th fiscal year, with the first full fiscal year ended June 30, 2014. This schedule will continue to build out prospectively until ten full fiscal years are available.

Includes:

Urban Renewal Revenue Bonds, Series 1990A - One Gateway Project

Economic Development Revenue Bonds, Series 1996 - Cincinnati Development Group LLC - Fountain Square West Project

Economic Development Revenue Bonds, Series 1998 - Convention Place Mall Project - RSJJ Investments Limited

Economic Development Revenue Bonds, Series 2002 - Saks Fifth Avenue Inc. & Race Street Development LTD

Economic Development Revenue Bonds, Series 2003 - Convergys Corporation Project

Economic Development Revenue Bonds, Series 2007 - Convergys Corporation Project

Economic Development Revenue Bonds, Series 2008A - The Keystone Project Economic Development Revenue Bonds, Series 2008B - Baldwin 300 Project

Economic Development Revenue Bonds, Series 2008C - Madison Circle Project

Recovery Zone Facilities Bonds, Series 2009A - Graeter's Manufacturing Facility

Economic Development Revenue Bonds, Series 2009B - Columbia Square

Economic Development Revenue Bonds, Series 2011A - USquare Project

Economic Development Revenue Bonds, Series 2012A - Convergys Corporation Project

Non-Tax Revenue Pledge- State Infrastructure Bank Revenue Bonds, Series 2014A - Keystone Park Phase 2

Non-Tax Revenue Pledge- State Infrastructure Bank Loan, Series 2014L - Keystone Park Phase 2

Economic Development Revenue Bonds, Series 2015A - Jordan Crossing Redevelopment Project Economic Development Revenue Bonds, Series 2015B - The Mercer Commons Phase 2 Project

Economic Development Revenue Bonds, Series 2015B - The Mercer Commons Phase 2 Project Economic Development Revenue Bonds, Series 2015C - Seymour Plaza Redevelopment Project

Economic Development Revenue Bonds, Series 20150 - Seyfiloui Plaza Redevelopment Project

Economic Development Revenue Bonds, Series 2015E - Incline District Parking Garage Project

Economic Development Revenue Bonds, Series 2015F - Avondale Blight Removal Phase 1 Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2015G - Evanston Commercial Redevelopment Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2015H - Walnut Hills Development Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2016A - Vernon Manor II Project

Economic Development Revenue Bonds, Series 2016B - Keystone Park Phase III Project

Economic Development Revenue Bonds Refunding, Series 2016C - The Keystone Project

Economic Development Revenue Bonds Refunding, Series 2016D - Baldwin 300 Project

Economic Development Revenue Bonds Refunding, Series 2016E - Madison Circle Project Economic Development Revenue Bonds, Series 2016F - OTR Arts Improvements Project

Economic Development Revenue Bonds, Series 2016G - Columbia Square Project

Economic Development Revenue Bonds, Series 2018A - OTR Arts Improvements Project

Economic Development Revenue Bonds, Series 2018B - Industrial Site Redevelopment Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2018C - Hudepohl Brewery Remediation Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2018D - East Price Hill Revitalization Project

Subordinated Debt: Non-Tax Revenue Pledge- HUD 108 Loan, 2015 - Men's Shelter

²The City's Economic Development Revenue Bonds (EDRBs) are issued pursuant to the Trust Agreement, dated as of May 1, 1996, as amended and supplemented (the "EDRB Trust Agreement"), between the City and The Bank of New York Mellon Trust Company, N.A. (as successor trustee to Fifth Third Bank), as trustee. In accordance with certain continuing disclosure undertakings related to its EDRBs, the City is required to provide updates on the historical debt service coverage provided by the Special Funds, which appears in the Official Statements related to such EDRBs. Beginning in Fiscal Year 2019, the City has updated Schedule 5 to comply with the debt service coverage requirements of the EDRB Trust Agreement.

³"Special Funds" means all revenues received by the City under the revenue items designated as Fines, Forfeitures & Penalties and License & Permit Fees in the annual City appropriation ordinance; Pledged Revenues with respect to the 2009A Bonds not included.

⁴Refers only to all Bonds Outstanding as of the end of the applicable Fiscal Year.

City of Cincinnati **Debt Capacity Information** Schedule 5 (continued)

Revenue Bonds Debt Service Coverage - Last Seven Fiscal Periods¹

Debt Service Coverage for Economic Development Revenue Bonds, excluding Subordinated Debt²

Fiscal	Special Funds		Maximum Annual Debt Service (excl. uboridnated Debt) ⁴	0		icated Economic	Sp	pecial Funds ³ + DEDF	D	laximum Annual ebt Service (excl.	0
Year	Special Fullus	, 3	ubonunateu Debt)	Coverage		(DEDF)		DEDF	Su	bondnated Debt)	Coverage
2014	\$ 17,090,5	10 \$	8,270,572	2.07	\$	2,000,000	\$	19,090,510	\$	8,270,572	2.31
2015	19,378,98	83	8,270,572	2.34		2,000,000		21,378,983		8,270,572	2.58
2016	19,995,5	15	9,696,601	2.06		2,000,000		21,995,515		9,696,601	2.27
2017	22,800,94	41	10,285,579	2.22		2,000,000		24,800,941		10,285,579	2.41
2018	23,671,40	63	10,285,579	2.30		2,000,000		25,671,463		10,285,579	2.50
2019	27,197,98	86	11,188,633	2.43		2,000,000		29,197,986		11,188,633	2.61
2020	28,313,0	92	11,188,633	2.53		2,000,000		30,313,092		11,188,633	2.71

¹The City changed reporting periods from a calendar year to a June 30th fiscal year, with the first full fiscal year ended June 30, 2014. This schedule will continue to build out prospectively until ten full fiscal years are available.

Includes:

Urban Renewal Revenue Bonds, Series 1990A - One Gateway Project

Economic Development Revenue Bonds, Series 1996 - Cincinnati Development Group LLC - Fountain Square West Project

Economic Development Revenue Bonds, Series 1998 - Convention Place Mall Project - RSJJ Investments Limited

Economic Development Revenue Bonds, Series 2002 - Saks Fifth Avenue Inc. & Race Street Development LTD

Economic Development Revenue Bonds, Series 2003 - Convergys Corporation Project

Economic Development Revenue Bonds, Series 2007 - Convergys Corporation Project

Economic Development Revenue Bonds, Series 2008A - The Keystone Project

Economic Development Revenue Bonds, Series 2008B - Baldwin 300 Project Economic Development Revenue Bonds, Series 2008C - Madison Circle Project

Recovery Zone Facilities Bonds, Series 2009A - Graeter's Manufacturing Facility Economic Development Revenue Bonds, Series 2009B - Columbia Square

Economic Development Revenue Bonds, Series 2011A - USquare Project

Economic Development Revenue Bonds, Series 2012A - Convergys Corporation Project

Non-Tax Revenue Pledge- State Infrastructure Bank Revenue Bonds, Series 2014A - Keystone Park Phase 2

Non-Tax Revenue Pledge- State Infrastructure Bank Loan, Series 2014L - Keystone Park Phase 2

Economic Development Revenue Bonds, Series 2015A - Jordan Crossing Redevelopment Project

Economic Development Revenue Bonds, Series 2015B - The Mercer Commons Phase 2 Project Economic Development Revenue Bonds, Series 2015C - Seymour Plaza Redevelopment Project

Economic Development Revenue Bonds, Series 2015D - McMillian Redevelopment Project

Economic Development Revenue Bonds, Series 2015E - Incline District Parking Garage Project

Economic Development Revenue Bonds, Series 2015F - Avondale Blight Removal Phase 1 Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2015G - Evanston Commercial Redevelopment Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2015H - Walnut Hills Development Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2016A - Vernon Manor II Project

Economic Development Revenue Bonds, Series 2016B - Keystone Park Phase III Project

Economic Development Revenue Bonds Refunding, Series 2016C - The Keystone Project

Economic Development Revenue Bonds Refunding, Series 2016D - Baldwin 300 Project

Economic Development Revenue Bonds Refunding, Series 2016E - Madison Circle Project

Economic Development Revenue Bonds, Series 2016F - OTR Arts Improvements Project Economic Development Revenue Bonds Refunding, Series 2016G - Columbia Square Project

Economic Development Revenue Bonds, Series 2018A - OTR Arts Improvements Project

Economic Development Revenue Bonds, Series 2018B - Industrial Site Redevelopment Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2018C - Hudepohl Brewery Remediation Project (Federally Taxable)

Economic Development Revenue Bonds, Series 2018D - East Price Hill Revitalization Project

²The City's Economic Development Revenue Bonds (EDRBs) are issued pursuant to the Trust Agreement, dated as of May 1, 1996, as amended and supplemented (the "EDRB Trust Agreement"), between the City and The Bank of New York Mellon Trust Company, N.A. (as successor trustee to Fifth Third Bank), as trustee. In accordance with certain continuing disclosure undertakings related to its EDRBs, the City is required to provide updates on the historical debt service coverage provided by the Special Funds, which appears in the Official Statements related to such EDRBs. Beginning in Fiscal Year 2019, the City has updated Schedule 5 to comply with the debt service coverage requirements of the EDRB Trust Agreement.

^{3&}quot;Special Funds" means all revenues received by the City under the revenue items designated as Fines, Forfeitures & Penalties and License & Permit Fees in the annual City appropriation ordinance; Pledged Revenues with respect to the 2009A Bonds not included.

⁴Refers only to all Bonds Outstanding as of the end of the applicable Fiscal Year.

City of Cincinnati Debt Capacity Information Schedule 6

Bond Retirement Fund Balance, Southern Railway Revenue and Capital Improvement Program

Bond Retirement Fund Balance and Southern Railway Revenue Last Eight Fiscal Periods

	Bond Retirement	Southern Railway
2013*	\$ 51,179,093	\$ 10,094,803
2014	66,531,901	20,734,726
2015	63,225,579	21,017,620
2016	79,737,239	21,360,330
2017	70,079,362	21,623,023
2018	70,831,277	21,967,020
2019	67,773,961	22,382,999
2020	74,250,804	22,932,177

Projected 5 Year Capital Improvement Program (CIP)^{1,2} (Amounts in Thousands)

Uses of Funds	2021	<u>2022</u>	2023	2024	<u>2025</u>	<u>Total</u>
Infrastructure-Smale Commission	\$40,142	\$44,061	\$43,926	\$46,988	\$36,632	\$ 211, 749
Equipment	9,827	9,462	9,485	9,941	10,075	48,790
Debt Service Payments	580	1,933	1,933	1,933	1,933	8,312
Economic Development	2,811	2,600	2,600	2,600	2,600	13,211
Housing-Nghd. Development	1,493	1,058	921	1,589	1,027	6,088
New Infrastructure	700	129	124	137	140	1,230
Environment	130	130	130	132	135	657
IT. Infrastructure	133	140	138	149	149	709
Software and Hardware (IT)	1,521	1,479	1,458	1,471	1,477	7,406
Subtotal General CIP	57,337	60,992	60,715	64,940	54,168	298,152
Additional Uses						
Stormwater Improvements	\$6,620	\$0	\$0	\$0	\$0	\$6,620
Subtotal Additional Uses	6,620	0	0	0	0	6,620

Total Uses	\$63,957	\$60,992	\$60,715	\$64,940	\$54,168	\$304,772
Sources of Funds	<u>2021</u>	2022	2023	<u>2024</u>	<u>2025</u>	<u>Total</u>
Income Tax Capital Revenue	\$6,815	\$8,950	\$8,950	\$8,950	\$8,950	\$42,615
Southern Railroad Note Proceeds	22,020	22,292	22,515	22,740	22,968	112,535
Prop. Tax Spprtd. Bonds & Notes	27,150	26,500	26,500	31,000	20,000	131,150
Income Tax Supported Bonds	0	0	0	0	0	0
Income Tax Supported Lease	0	3,000	2,500	2,000	2,000	9,500
Blue Ash Proceeds / Misc.	250	250	250	250	250	1,250
Reprogramming	1,100	0	0	0	0	1,100
Subtotal General CIP	57,337	60,992	60,715	64,940	54,168	298,152
Additional Sources						
Stormwater Rev. Spprtd. Bonds	\$6,620	\$0	\$0	\$0	\$0	\$6,620
Subtotal Additional Sources	6,620	0	0	0	0	6,620

Ratio of Property Tax Supported Debt to General Capital Improvement Program Budget

\$63,955

Total Sources

	<u> 2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>Total</u>
CIP Budget	\$57,337	\$60,992	\$60,715	\$64,940	\$54,168	\$298,152
Property Tax Supported Debt	27,150	26,500	26,500	31,000	20,000	131,150
% Property Tax Supported Debt	47.35%	43.45%	43.65%	47.74%	36.92%	43.99%

\$60,715

\$64,940

\$54,168

\$304,770

\$60,992

¹In compliance with Securities and Exchange Commission Rule 15c2 12 (as amended from time to time), this Schedule is provided pursuant to certain continuing disclosure undertakings delivered in connection with the execution and delivery of the City's outstanding (i) economic development revenue bonds (the "Economic Development Revenue Bonds"), (ii) general obligation bonds (the "GO Bonds"), and (iii) water system revenue bonds (the "Water Revenue Bonds").

²Ordinance 0019-2020, approved by City Council on January 23, 2020, authorizes the issuance of \$3.0m in self-supporting general obligation debt for equipment improvements related to City-owned golf courses. This debt was approved outside of the FY 2021 CIP process and is not included in the reported figures.

City of Cincinnati
Debt Capacity
Schedule 7
Water Works
Historical Financial Operations
(Amounts in Thousands)

	2011	2012	2013	2014	2015	2018	2017	2018	2010	0000
Operating Revenue Total Operating Revenue	\$120,682	\$135.384	\$68 947	\$142,316	\$142.085	\$147.748	\$156.760	\$161.835	\$158 897	\$174.786
				î Î				<u>.</u>		} :
Operating Expense:	!			!	1	!	!		!	!
Personal Services	47,129	43,050	23,440	47,074	35,392	49,452	47,420	45,282	48,307	51,473
Contractual Services	8,329	7,766	3,999	8,330	9,077	8,242	9,849	10,071	12,256	14,789
Maintenance and Repair	4,536	3,813	1,863	4,825	4,877	5,150	5,165	4,585	4,031	5,211
Materials and Supplies	8,976	8,756	4,715	9,250	8,713	9,255	9,535	9,461	9,125	8,663
Utilities	7,530	7,732	4,037	8,882	8,614	7,244	7,674	8,719	8,106	8,790
Insurance	121	142	69	157	က	155	144	181	251	352
Taxes	က	2	2	7	က	2	4	ဂ	_	_
Rent	1,252	2,211	662	1,428	1,500	1,649	3,086	2,413	2,861	2,377
Other	328	2,355	3,153	1,812	218	453	548	559	2,083	578
Depreciation and Amortization Expense	24,832	23,432	11,086	22,521	23,472	26,310	25,797	26,567	26,476	26,647
Amortization Mason Agreement	88	92	48	66	104	110	115	121	127	133
Net Pension Expense							(908'96)	(39,801)	3,856	62,769
Net Other Postemployment Benefit Expense								(4,405)	(726)	(239)
Total Operating Expense	103,124	99,354	53,074	104,389	91,973	108,022	12,531	63,756	116,754	181,544
Operating Income	\$ 17,558	\$ 36,030	\$ 15,873	\$ 37,927	\$ 50,112	\$ 39,726	\$144,229	\$ 98,079	\$ 42,143	\$ (6,758)
Non-Operating Revenue (Expenses): Capital Contribution	\$3.304	\$3.385	\$302	\$2,002	\$4,199	\$7,962	\$1,481	\$488	\$5.350	\$10.021
Gain (Loss) on Disposal of Capital Assets	(829)	(838)	(4)	(1,910)	(293)	(22)	(553)	49	(890)	48
Gain on Sale of Inventory Transfers In(Out)	131	(47)		(500)			(146)	54	(118)	(34)
Interest Revenue	2,309	1,981	(1,020)	2,417		2,482	664	2,202	7,080	9,156
Build America Bond Subsidy	1,701	1,701	777	1,579	1,577	1,586	1,584	1,589	1,596	800
Judgement Payments	(44 909)	(16 358)	(0,803)	(18 330)	(17 880)	(5,393)	(13 161)	(11 158)	(10810)	(47 118)
		(10,000)	(0,000)	(600,01)	(600,11)	(21+,11)	(+0+,01)	(14,130)	(010,61)	(11,110)
Total Non-Operating Revenue (Expense):	(8,293)	(10,176)	(9,768)	(14,751)	(10,851)	(10,857)	(10,434)	(9,803)	(6,792)	2,876
Net Income	\$ 9,265	\$ 25,854	\$ 6,105	\$ 23,176	\$ 39,261	\$ 28,869	\$133,795	\$ 88,276	\$ 35,351	\$ (3,882)

Note: The City of Cincinnati changed fiscal year in 2013. The information for 2013 fiscal year represents six months of information for the period ending June 30, 2013.

Greater Cincinnati Water Works Projected Operating Results Debt Capacity Schedule 8

(Amounts in Thousands) Description			2021		2022		2023		2024		2025		2026
Metered Water Sales			2021		<u> </u>		2025		2021		2023		2020
Revenue Under Existing R	ates	\$	152,088	\$	155,281	\$	155,281	\$	155,281	\$	155,281	\$	155,281
Indicated Revenue Increas		Ψ	132,000	Ψ	133,201	Ψ	133,201	Ψ	133,201	Ψ	133,201	Ψ	155,201
Month - Year	Revenue Increase												
January 2021	3.75%		2,912		5,823		5,823		5,823		5,823		5,823
January 2022	4.00%		2,712		3,193		6,387		6,387		6,387		6,387
January 2023	4.00%				3,173		3,350		6,700		6,700		6,700
January 2024	4.00%						3,330		3,484		6,968		6,968
January 2025	4.00%								5,101		3,623		7,246
January 2025	4.00%										3,653		3,768
Water Sales Increase - C							(437)		(1,749)		(1,819)		(1,819)
Interest From Treasury Inv			1,250		1,050		1,050		1,050		1,050		1,050
Other Revenue (c)			12,695		12,695		12,695		12,695		12,695		12,695
Private Lead Service Line	Reimbursements		696		954		1,133		1,328		1,328		1,500
Total Revenue			169,641		178,996		185,282		190,999		201,689		205,599
Operating & Maintenance	Evnense (d)		94,458		96,340		98,260		100,219		102,216		104,300
Private Lead Service Line			3,300		3,960		3,960		3,960		3,960		4,000
Net Revenue Available for	_		71,883		78,696		83,062		86,820		95,513		97,299
Total Senior Lien Revenue	Rond Debt Service		39,242		39,338		39,347		39,343		39,343		39,339
Future Senior Lien Revenu			39,272		1,350		2,700		2,700		5,625		5,625
Total Senior Lien Revenu	` '		39,242		40,688		42,047		42,043		44,968		44,964
					,				,				
State of Ohio Issue 2 Mone			219		219		219		219		219		169
	Levolving Loan (1.31%-3.25%)		4,210		4,212		4,214		4,217		4,218		4,222
Onio EPA water Supply R	Levolving Loan Future Years		598		1,078		1,078		1,078		1,078		1,078
Other Financing Require	ments		5,027		5,509		5,511		5,514		5,515		5,469
Total Debt Payments			44,269		46,197		47,558		47,557		50,483		50,433
Surplus (Deficit)			27,614		32,499		35,504		39,263		45,030		46,866
Total Bond Proceeds			27,011		55,000		55,501		60,000		13,030		65,000
LESS: Transfer to Other Fu	unds		(4,100)		(4,100)		(4,100)		(4,100)		(4,100)		(4,100)
LESS: Capital Expenditure			(67,000)		(67,000)		(67,000)		(67,000)		(67,000)		(67,000)
ADD: Cash Inflows	-		10,990		7,975		(01,000)		(**,,***)		(0,,000)		(0,,000)
ADD: Adjustment Fund 31	2 (f)		2,604		3,006		2,827		2,632		2,632		2,632
F. J D. L A	f T f		117 120		144.510		111.750		140.545		00 212		105.042
Ending Balance Available	101 Transfer		117,139		144,519		111,750		142,545		88,312		185,943
Debt Service Coverage			10501		40501		1000		20501		21221		21.62.6
Senior Bond Debt Service			183%		193%		198%		207%		212%		216%
Total Bond Debt Service C	coverage		162%		170%		175%		183%		189%		193%
Days Cash on Hand			437		526		399		499		304		627

Footnotes:

- (a) Reflects the effect of timing of mid-year rate increases on the level of revenues received in the first year of each revenue adjustment.
- (b) Rate increases of 3.75% for FY2021 was approved on October 10, 2016. Increases for FY2022 through FY2026 are projected.
- (c) Other Revenues includes revenues other than water sales revenue such as meter application fees, meter repair and testing fees, expansion fees and sales of construction material.
- (d) Operating and Maintenance Expenses exclude Accrued Pension and OPEB Liabilities.
- (e) The assumptions for the proposed debt service with respect to future issues of Senior Bonds (30-year maturity) are as follows (in dollars, 000's omitted

Fiscal Year	Proceeds	Reserv & Issua	Total Issue	Interest	
2022	55,000	5,000	60,000	4.00%	
2024	60,000	5,000	65,000	4.00%	
2026	65,000	5,000	70,000	4.00%	

⁽f) Shown in the Pro Forma as a revenu and an expense. Actual revenues and expenses related to the Private Lead Service Line Replacement Program are funded via transfer from Operating Fund 101 to Fund 312.

orly of Circuman Debt Capacity Schedule 9 Water Works

Total Senior Bonds Debt Service and Subordinated Bonds Debt Service	117,107,468,20 99,241,596,30 99,346,695,33 99,346,695,33 99,347,788 68 99,347,788 68 99,347,788 68 99,347,788 68 91,89,39,278 68 91,89,39,29,29 91,89,39,39,39 91,89,39,39 91,89,39,39 91,486,50,39 91,486,50,39 91,486,50,39 91,486,50,39 91,486,50,39 91,486,50,39 91,44,666,10 91,256,60 91,44,77,50 91,44,666,10 91,256,60 91,44,77,50 91,44,666,10 91,256,60 91,44,77,50 91,44,77,70 9	
Debt Service Series 2009A	3,865,431.25	
Debt Service Build America Bonds Series 2009B*	80,365,306.85	
Debt Service Series 2011A	557, 237, 50 5, 383, 743, 75 5, 389, 375, 00 964, 250, 00	
Debt Service Series 2012A	2.021,318.75 2.014,418.75 2.015,634.83 1,378,650.00	
Debt Service Series 2015C	16,665,172,80 16,640,282,05 16,624,684,60 13,311,719,20	
Debt Service Series 2015B	3,578,650.00 3,578,650.00 3,578,650.00 21,742,400.00 21,776,025.00 13,652,275.00 5,051,000.00 5,051,000.00 5,041,500.00 5,041,500.00 5,041,500.00 5,041,500.00	
Debt Service Series 2015A	2,002,137,50 1,037,137,50 1,037,137,50 2,173,135,00 2,172,235,00 2,172,235,00 2,172,235,00 2,173,235,00 2,173,00 2,173,00 2,173,00 2,173,00 2,173,00 2,173,00 428,40,0	
Debt Service Series 2016C	1,488,850.00 2,877,700.00 2,877,700.00 3,788,675.00 3,788,675.00 8,113,200.00 7,142,325.00 10,392,900.00 10,392,900.00 10,392,900.00 10,493,300.00 10,493,40	
Debt Service Series 2016B	1,487,280,00 1,487,280,00 1,487,280,00 1,487,280,00 1,487,280,00 1,487,280,00 1,593,375,00 2,586,00 5,	
Debt Service Series 2016A	1,250,000 00 117,780 00 117,780 00 117,780 00 117,780 00 117,780 00 117,780 00 117,780 00 117,780 00 844,135 00 844,135 00 845,875 00 845,625 00	
Debt Service Series 2017A	2,588,575,00 2,586,775,00 4,285,775,00 4,385,775,00 4,385,775,00 4,385,775,00 4,385,775,00 4,385,775,00 4,385,775,00 4,385,775,00 5,00 5,00 5,00 5,00 5,00 5,00 5	
Debt Service Series 2019B	87,539,66 199,551,61 199,551,61 199,551,61 199,551,62 206,125,62 206,125,62 206,136 207,136 20	
Debt Service Series 2019A	1,079,988,89 2,101,600.00 2,101,600.00 2,101,600.00 2,101,600.00 2,101,600.00 2,101,600.00 3,232,600.00 3,232,400.00 3,233,475,60 3,233	
Debt Service Series 2020A	1,115,937,64 1,213,708,62 1,213,708,62 1,213,708,62 1,213,708,62 1,213,708,62 1,891,347,23 1,891,347,23 1,891,347,23 1,891,347,23 1,742,991,04 2,774,777,77 1,742,777,777,74 2,774,777,77 1,742,77,77 1,742,77,77 1,742,77	
Fiscal	2020 2021 2022 2023 2024 2026 2026 2026 2026 2026 2026 2026	

*This includes 77,935,000 of crossover refunding debt. Crossover date is 12/1/19.

City of Cincinnati Debt Service Capacity Schedule 10 Water Works Revenue Bonds Debt Service Coverage Last Ten Fiscal Years

Fiscal Year	Water Works Revenue	Debt Service Principal	Interest	Total	Coverage *
		•			
2011	\$ 120,682,000	\$11,840,000	\$ 20,624,000	\$ 32,464,000	1.51
2012	139,066,000	17,700,000	22,837,000	40,537,000	1.61
2013#	68,947,000		12,005,000	12,005,000	2.49
2014	146,312,000	19,580,000	20,738,000	40,318,000	1.77
2015	145,217,000	20,620,000	24,345,000	44,965,000	1.64
2016	151,816,000	24,685,000	19,625,000	44,310,000	1.81
2017	159,008,000	26,310,000	20,222,000	46,532,000	1.64
2018	165,626,000	19,275,000	19,327,000	38,602,000	2.19
2019	165,292,000	19,837,000	18,524,000	38,361,000	2.03
2020	183,706,000	21,080,000	18,092,000	39,172,000	2.33

[#] The City of Cincinnati changed fiscal years in 2013. The information for the 2013 fiscal year represents six months of information for the period ending June 30, 2013.

^{*} Excludes Non-Cash Expenses for Depreciation and Net Pension Liability and NOPEB Liability

^{**} Excludes the principal amount of the Crossover Refunded Series 2009B Bonds and cash defeasance of 2009A and 2011A Bonds

^{***} Excludes interest payable on the Series 2016C Bonds to the Crossover Date (December 1, 2019)

Demographic and Economic Information City of Cincinnati, Ohio Population Statistics Last Ten Fiscal Periods Schedule 1

	% Unemployed	Average	8.8	8.1	7.4	6.1	5.3	4.9	4.4	4.7	3.9	9.0														
		Cincinnati	143,800	141,100	142,300	144,500	145,700	144,500	145,500	149,600	151,500	154,200														
nates	Hamilton	County	406,900	400,000	403,300	407,400	411,500	408,500	429,461	412,200	427,800	428,000														
Civilian Labor Force Estimates	Cincinnati	MSA	1,099,600	1,089,300	1,098,100	1,087,900	1,093,400	1,101,900	1,126,709	1,136,600	1,154,300	1,127,700														
Civilian Labo		Ohio	5,806,000	5,748,000	5,766,000	5,758,000	5,783,000	5,810,000	5,884,933	5,799,600	5,807,800	5,794,000														
	United	States	153,617,000	154,975,000	155,389,000	156,997,000	158,283,000	158,880,000	162,892,043	160,818,740	162,981,000	160,883,000														
	Hamilton	County	\$ 46,881	49,413	50,235	51,211	52,081	53,456	56,931	59,780	61,732	Ν		;	Hamilton	County	\$ 37,522	39,631	40,415	41,293	42,060	43,252	46,331	48,747	50,464	A/A
al Income	Cincinnati	MSA	\$ 46,881	43,454	43,923	45,926	47,254	48,668	51,536	54,055	56,033	N/A	n millions)		aţı	MSA	\$ 87,485	92,497	93,882	96,671	101,960	105,372	112,301	119,566	124,462	A/N
Per Capita Personal Income		Ohio	37,836	39,289	40,865	42,571	43,566	44,876	46,732	48,739	50,199	A/N	Personal Income (in millions)			Ohio	436,818	453,556	472,845	493,578	503,699	521,208	544,828	569,726	586,784	A/N
Per C	United	States	\$ 41,560 \$	42,693	44,543	40,652	41,902	49,571	43,075	51,640	56,490	A/N	Perso	:	United	States	\$ 12,949,905 \$	13,401,869	14,081,282	14,708,582	15,401,900	15,893,200	16,364,400	17,813,035	18,542,262	A/A
	Hamilton	County	800,362	802,038	804,520	806,631	807,598	660,608	813,822	816,684	817,473	N/A				Year	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	Cincinnati	MSA	2,138,038	2,128,603	2,134,109	2,149,971	2,159,329	2,161,441	2,179,082	2,190,209	2,221,208	A/N														
Population		Ohio	11,544,951	11,544,225	11,570,808	11,594,163	11,613,423	11,614,373	11,658,609	11,689,442	11,689,100	N/A														
		United States	311,591,917	313,914,040	316,128,839	318,857,056	321,418,821	323,127,515	325,341,848	327,167,434	328,239,523	A/A														
·		Year	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020														

Source: Ohio Department of Job and Family Services (Imi.state.oh.us/)
US Dept of Commerce, Bureau of Economic Commerce (www.bea.gov)
NCLS.org, National Unemployment rate
American Community Survey: https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=thtps://factfinder.census.gov/faces/nav/jsf/pages/community_facts.xhtml#
N/A = Not Available

City of Cincinnati Demographic and Economic Information Schedule 2

Ten Largest Employers In Cincinnati Primary Metropolitan Statistical Area

Current Fiscal Year and Nine Years Ago

		2020		2011					
Employer	Number of Employees		ercentage of Total nployment	Number of Employees		ercentage of Total nployment			
Cincinnati Children's Hospital Medical Center	15,796	1	0.71%	15,374	2	1.51%			
The Kroger Co.	14,987	2	0.67%	19,000	1	1.87%			
Cincinnati/Northern Kentucky International Airport	14,602	3	0.66%	12,500	3	1.23%			
TriHealth Inc.	12,332	4	0.56%	10,197	5	1.00%			
UC Health	11,000	5	0.50%	12,332	4	1.21%			
Mercy Health	10,500	6	0.47%	7,400	8	0.73%			
University of Cincinnati	10,159	7	0.46%						
Procter & Gamble	10,000	8	0.45%						
General Electric	9,700	9	0.44%						
St. Elizabeth Healthcare	8,885	10	0.40%	8,817	6	0.87%			
City of Cincinnati				7,500	7	0.74%			
Wal-Mart Stores				7,300	9	0.72%			
St. Elizabeth Medical Center				7,063	10	0.69%			
Total	117,961	_	5.31%	107,483	_	10.56%			
Total Metropolitan Statistical Area	2,221,208			1,017,900					

Sources: Cincinnatiusa.com

Cincinnati Business Courier Book of Lists: Largest Tri-State Employers

Data ranked by local employees as of July 2020- per Book of Lists

Data: City population USA metro Cincinnati, OH in KY

https://www.bizjournals.com/cincinnati/subscriber-only/2020/07/03/largest-tri-state-employers.html

City of Cincinnati, Ohio Demographic and Economic Information Schedule 3 Construction and Property Values

		Residential truction (1)		n-Residential truction (1)		All Total onstruction (1)				
						· · · · · · · · · · · · · · · · · · ·				
	Number	Estimated	Number	Estimated	Number	Estimated				
Fiscal	of	Cost	of	Cost	of	Cost				
Year	Permits	(in thousands)	Permits	(in thousands)	Permits	(in thousands)				
2011	90	\$ 28,403	43	\$ 126,318	9,290	\$ 536,041				
2012	83	34,675	43	66,630	9,050	401,558				
2013	59	12,374	21	53,526	4,691	220,351				
2014	90	21,427	38	197,818	9,433	672,855				
2015	123	31,292	73	273,559	9,464	732,557				
2016	136	39,519	55	183,075	10,457	664,628				
2017	183	54,518	51	154,892	11,090	843,278				
2018	133	42,388	76	282,897	10,877	752,270				
2019	110	37,972	65	256,023	10,790	843,660				
2020	140	43,650	77	430,922	10,517	1,071,642				
				P	Property Value (2))				
		Fiscal		Residential	Non-R	esidential				
		Year		(in thousands)	(in the	ousands)				
	•			,	,					
		2011		\$ 9,937,060		\$ 5,914,734				
		2012		8,789,921		4,118,106				
		2013		8,734,271		5,441,937				
		2014		8,696,913		5,292,777				
		2015		8,860,818		5,275,211				
		2016		8,888,610		5,361,960				
		2017		8,920,237		5,395,834				
		2018		9,599,184		5,582,058				
		2019		9,641,796	5,390,95					
	2019 2020			9,723,445	5,504,085					
				-, -,		-,,				

Note: The City of Cincinnati changed fiscal year in 2013. The information for 2013 fiscal year represents six months of information for the period ending June 30, 2013.

Source:

- (1) The City's Department of Buildings and Inspections' records
- (2) Values obtained from the Hamilton County Auditor's Office

City of Cincinnati, Ohio Demographic and Economic Information Schedule 4 Salaries of Principal Officials

Position	<u>Salary</u>
Mayor	\$121,291
Councilmember	\$60,646
City Manager	\$247,555 - \$314,668
Commissioner of Health	\$127,069 - \$196,487
Assistant City Manager	\$127,069 - \$196,487
City Solicitor	\$127,069 - \$196,487
Various Department Directors	\$108,754 - \$207,265

MAYOR and CITY COUNCIL

The mayor is elected for a four-year term by the voters of Cincinnati. The legislature of the City is a nine-member council elected at large on a partisan basis for two-year terms. The vice-mayor is chosen by the mayor from the council members. A list of the council incumbents and the term each is presently serving appears on page (xiii). The mayor selects the city manager, but the mayor's nominee must be approved by a majority of the council. The city manager appoints the deputy city manager and the department directors.

City of Cincinnati, Ohio Demographic and Economic Information Schedule 5 Surety Bond Coverage

A faithful performance blanket bond coverage of \$5,000,000 is maintained for all City employees.

Cincinnati-Middletown MSA Demographic and Economic Information Schedule 6 Annual Employment Average by Industry (Amounts in Thousands)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Goods-Producing Industries	149.7	151.8	143.8	150.8	158.1	158.9	165.4	167.8	172.9	162.2
Mining, Logging, and Construction	36.9	36.8	37.0	41.5	43.7	44.6	48.9	50.6	51.1	48.4
Construction of Buildings	7.6	7.6	8.6	9.2	9.5	9.4	10.9	10.6	10.0	11.3
Specialty Trade Contractors	22.6	24.0	23.3	27.5	28.8	28.7	31.5	32.6	33.6	32.8
Manufacturing	112.8	115.0	106.8	109.3	114.4	114.3	116.5	117.2	121.8	113.8
Durable Goods	69.6	70.5	64.0	65.6	64.7	68.1	69.7	68.7	71.4	65.8
Primary Metals	7.0	7.0	6.0	5.8	5.8	5.3	5.6	5.4	N/A	N/A
Transportation Equipment	17.5	18.0	19.2	19.8	20.1	21.2	23.3	23.4	24.8	21.5
Motor Vehicle Parts	6.7	6.8	8.0	8.5	8.8	9.5	10.6	10.2	10.4	8.8
Aerospace Products and Parts	9.5	9.7	10.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nondurable Goods	43.2	44.5	42.8	43.7	49.7	46.2	46.8	48.5	50.4	48.0
Chemical Manufacturing	11.0	10.9	10.7	10.7	10.8	11.2	11.6	11.8	12.6	12.6
Service-Providing Industries	853.0	871.8	754.5	777.0	796.2	803.8	824.7	823.3	843.7	754.0
Trade, Transportation, and Utilities	202.4	207.9	201.8	205.6	214.8	213.3	218.3	221.9	221.0	207.9
Wholesale Trade	57.6	58.2	59.2	61.3	60.1	60.5	62.8	63.2	60.2	54.9
Merchant Wholesalers, Durable Goods	26.0	27.7	27.4	28.2	29.4	30.6	30.7	31.3	33.8	31.5
Merchant Wholesalers, Non-Durable Goods	22.0	21.0	19.7	20.9	19.4	18.7	19.1	19.4	21.7	20.9
Retail Trade	103.8	107.6	101.7	103.9	109.7	110.3	110.8	109.0	108.1	101.4
Food and Beverage Stores	20.3	20.8	20.5	19.1	20.4	20.6	19.8	20.6	20.6	19.7
Grocery Stores	17.8	18.5	18.4	16.9	17.7	18.1	17.5	17.3	18.5	17.3
Health and Personal Care Stores	6.6	7.1	6.5	6.6	6.1	6.6	6.3	6.2	6.0	5.7
Clothing and Clothing Accessories Stores	9.4	11.5	7.8	7.6	7.8	7.6	8.1	7.8	7.9	6.4
General Merchandise Stores	21.6	22.1	19.9	19.7	20.0	20.5	20.9	21.0	20.0	19.4
Transportation, Warehousing and Utilities	41.0	42.1	40.9	40.4	45.0	42.5	44.7	49.7	52.7	51.6
Transportation and Warehousing	37.9	39.0	38.3	37.8	42.3	40.1	42.0	47.0	48.7	48.6
Air Transportation	4.5	3.9	3.9	2.8	2.7	2.8	3.0	3.0	3.2	2.3
Information	13.9	13.8	13.6	13.9	13.5	13.9	14.3	13.5	13.9	12.2
Telecommunications	N/A	N/A								
Financial Activities	58.5	62.0	64.1	66.6	68.2	73.3	76.8	78.7	78.8	71.3
Finance and Insurance	50.0	52.4	52.6	54.0	56.2	59.3	61.4	61.3	61.2	59.4
Credit Intermediation and Related Activities	20.4	21.8	22.2	21.8	21.6	21.9	25.2	26.3	26.2	26.6 26.6
Insurance Carriers and Related Activities Professional and Business Services	23.7 153.5	25.2 163.6	24.5 165.6	25.6 166.9	27.4 174.7	28.0 166.3	28.2 174.5	27.1 168.6	26.7 179.3	20.0 159.3
Professional and Technical Services	57.3	61.2	57.4	58.2	61.9	60.6	67.0	61.0	69.8	60.9
Management of Companies and Enterprises	40.0	42.9	42.1	42.3	42.4	40.4	39.6	38.4	39.1	37.2
Administrative, Support, and Waste Services	56.2	59.5	66.1	66.4	70.4	65.3	67.9	69.2	70.4	61.2
Employment Services	24.9	27.3	29.0	31.8	30.4	28.1	29.4	28.8	29.3	22.6
Services to Buildings and Dwellings	12.5	13.9	15.5	15.7	16.1	17.7	16.9	17.5	16.2	17.8
Educational and Health Services	153.2	152.2	153.6	158.8	156.9	161.8	163.8	165.2	170.4	160.8
Educational Services	16.7	18.5	17.2	18.1	17.9	18.1	16.8	17.5	16.8	12.4
Health Care and Social Assistance	136.5	133.7	136.4	140.7	139.0	143.7	147.0	147.7	153.6	148.4
Hospitals	46.0	46.4	47.6	48.5	47.6	50.3	50.7	51.4	52.5	51.7
Leisure and Hospitality	98.8	104.6	116.8	123.4	127.2	135.0	134.6	132.5	137.9	109.0
Arts, Entertainment and Recreation	14.4	14.4	27.1	29.9	29.7	33.0	31.4	31.5	31.6	19.1
Accommodation and Food Services	84.4	90.2	89.7	93.5	97.5	102.0	103.2	101.0	106.3	89.9
Other Services	42.2	40.3	39.0	41.8	40.9	40.2	42.4	42.9	42.4	33.5
Government	130.5	127.4	121.7	123.2	121.5	123.3	124.4	124.3	124.1	115.7
Federal Government	16.5	15.6	15.9	15.7	15.2	15.4	14.8	14.9	14.6	14.3
State Government	28.4	28.0	23.3	23.7	23.8	24.2	29.1	24.8	24.9	23.4
State Government Education	24.7	23.7	17.4	18.9	18.7	18.4	23.8	18.8	18.5	18.0
Local Government	85.6	83.8	82.5	83.8	82.5	83.7	80.5	84.6	84.6	78.0
Local Government Education	50.0	49.4	43.9	44.8	44.2	43.7	41.8	46.0	46.5	42.7
Total	1002.7	1023.6	898.3	927.8	954.3	962.7	990.1	991.1	1016.6	916.2
Unemployment Rate	7.8	7.8	7.4	5.6	4.6	4.4	4.6	4.4	3.9	9.0
onomprojinont rate	7.0	7.0	1.7	3.0	7.0	7.7	7.0	7.7	0.0	3.0

Note: The Cincinnati-Middletown area includes Brown, Butler, Clermont, Hamilton and Warren Counties in Ohio; Dearborn, Franklin and Ohio Counties in Indiana; Boone, Bracken, Campbell, Gallatin, Grant, Kenton, and Pendleton Counties in Kentucky.

Source: Ohio Department of Job and Family Services, Bureau of Labor Market Information Ohiolmi.com - LMR2018

City of Cincinnati Demographic and Economic Information Schedule 7 Higher Education

The table below provides a listing of the area's largest colleges and universities by enrollment as of fall term 2019.

	Total
Higher Education Institutions	<u>Enrollment</u>
University of Cincinnati	46,798
Miami University	22,917
Northern Kentucky University	15,687
Cincinnati State Technical & Community College	8,216
Xavier University	6,946
Gateway Community and Technical College	5,491
Thomas More College	2,922
Ivy Tech Community College Southeast-Lawrenceburg	2,242
Mount St. Joseph University	1,516
Sinclair Community College/Courseview	1,400

Source: Business Courier 2019-20 Book of Lists

The region's largest college or university, the University of Cincinnati, has significant research and contract activity. During the 2017, 2018, and 2019 fiscal years, the University of Cincinnati and its affiliates received \$193 million, \$201 million, and \$391 million respectively, in federal, state, city/county, and non-government agency grants, contracts, and awards.

Source: https://research.uc.edu/facts-figures

City of Cincinnati Operating Information Schedule 1 Full Time Equivalent Positions by Function/Program Last Ten Fiscal Years

Function/Program	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Government	425	447	518	518	538	009	490	486	603	609
Community Development	99	54	7.1	29	70	44	40	41	37	36
General Services	22	29	22	63	64	71	89	29	64	99
Parks and Recreation Public Safety	282	288	285	286	296	290	294	286	289	291
Police	1,253	1,221	1,093	1,088	1,150	1,180	1,283	1,289	1,181	1,162
Fire	806	829	818	888	867	841	606	897	606	867
Transportation and Engineering	143	156	143	135	135	144	145	141	136	164
Public Services	334	326	321	291	326	321	328	320	349	306
Public Health	369	377	372	376	400	420	434	445	420	443
MSD	809	594	589	552	548	545	287	009	602	290
Enterprise										
Water Works	533	522	523	200	504	525	543	543	553	556
Parking Facility	28	31	30	29	29	32	35	37	34	32
General Aviation	7		6	10	10	10	10	10	1	12
Municipal Golf	2	2	2	2	2	~	_	_	~	_
Stormwater Management	13	16	15	17	18	17	23	25	29	29
Total	4,930	4,933	4,846	4,822	4,957	5,041	5,190	5,188	5,218	5,164

Source: Cincinnati Human Resource Information System (CHRIS)

City of Cincinnati Operating Information Schedule 2 Operating Indicators by Function/Program Last Ten Fiscal Years

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Function/Program										
General Government Litigations										
Total Cases (open)	128	119	124	148	158	128	205	171	161	152
Open Cases (current year)	155	06	52	80	96	111	96	106	130	70
Community and Economic Development										
Housing Units	1,735	1,880	1,030	1,741	1,921	1,615	752	1,460	1,760	1,175
Job Created/Retained thru Income Tax Credits			387	3,105	664	196	4,159	1,010	2,564	1,347
Police										
Service Calls	276,407	272,212	129,086	261,955	258,433	224,494	237,258	207,931	215,803	272,182
Arrests	37,207	35,141	16,109	32,155	29,121	29,107	27,090	27,431	28,073	21,965
Reports Filed	38,573	36,901	17,040	31,363	31,315	30,847	30,713	30,052	27,785	26,971
Fire										
Incidences (Fires, EMS, other)	73,531	75,412	31,960	81,955	73,248	71,451	71,451	74,954	76,883	76,893
Parks										
Annual Visitors	6,000,000	6,000,000	3,000,000	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000
Nature Education Programs	1,382	1,298	869	1,403	1,871	1,068	1,277	1,172	1,151	877
Volunteer Hours	56,340	65,576	31,582	63,685	43,215	53,971	38,255	59,801	49,025	33,600
Park Reservations	926	961	411	812	860	1,011	1,011	1,032	1,137	293
Visitor Center Phone Calls	15,211	16,244	8,100	17,800	17,800	17,800	16,822	5,334	4,540*	2,501*
Health										
Patients	32,176	43,299	21,700	35,000	33,704	45,000	51,238	53,569	42,905	42,315
Visits	137,966	155,684	76,218	151,505	95,645	140,000	146,392	146,723	172,436	158,954
Inspections	22,812	22,664	11,379	20,146	25,040	22,000	21,760	21,084	20,470	19,528
Birth and Death Certificates	55,483	45,330	22,205	44,583	58,369	60,313	62,669	58,237	58,504	53,891
Sanitation										
Total solid waste collected and disposed	95,571	90,570	90,570	71,895	68,345	906'69	71,104	72,360	72,862	74,305
Water Works										
Water Delivered to Water Mains (Gallons)	44,396,749,000	45,233,282,700	20,559,715,500	43,838,631,300	43,024,975,500	42,784,941,100	43,859,083,500	44,184,229,400	43,165,940,700	43,544,608,600
Total Water Consumption (Gallons)	37,331,342,000	38,142,397,000	16,488,683,000	36,691,200,000	38,304,800,000	35,275,500,000	35,910,000,000	36,915,946,000	35,163,092,000	35,742,640,000
Percent of Unmetered Water	16%	16%	20%	16%	11%	18%	18%	16%	19%	18%
Average Daily Delivery (Gallons)	121,635,000	123,588,200	113,589,588	120,105,839	117,876,600	116,898,700	120,161,900	121,052,700	118,262,303	118,974,300
Maximum Daily Pumpage (Gallons)	206,325,000	230,258,100	168,569,000	157,429,000	164,010,500	158,984,000	174,890,800	157,246,400	183,421,700	181,989,500
Minimum Daily Pumpage (Gallons)	95,848,000	88,648,900	100,889,000	94,843,300	90,718,600	93,613,800	97,632,700	93,700,500	95,949,000	92,514,300

N/A = Not Available

Note: The City of Cincinnati changed fiscal years in 2013. The information for 2013 fiscal year represents six months of information for the period ending June 30, 2013.

*Parks does not have a centralized Visitor Center. These numbers represent Krohn Conservatory's call center.

City of Cincinnati

Operating Information Schedule 3 Capital Asset and Infrastructure Statistics by Function/Program Last Ten Fiscal Years

Function/Program	-	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Public Safety	•										
Police											
	Stations	5	5	5	5	5	5	5	5	5	5
Fire											
	Fire Stations	26	26	26	26	26	26	26	26	26	26
	Paramedic Units Life Support Ambulances	12	12	12	12	12	42 12	42 12	42 12	52 12	52 12
	Aircraft Rescue	1	1	1	1	1	1	1	1	1	1
-	4=										
Transportation an	Streets (lane miles)	3,000	3,050	3,050	3,065	3,060	2,891	2,936	2,936	2,910	2,910
	Sidewalks (miles)	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700
	Street Signs	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	276,648	276,648
	Bridges	65	64	64	65	64	65	65	65	67	71
	Bridges - Wasson Way**** Retaining Walls (miles)	50	50	50	50	50	50	8 50	8 50	8 50	8 51
			-							-	
Public Recreation											
Parks	Acreage	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
	Regional Parks	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
	Neighborhood parks	70	71	71	71	71	71	71	71	71	71
	Preserves and Nature areas	34	34	34	34	34	34	34	34	34	34
	Nature Education Centers Playgrounds	5 52	5 52	5 52	5 52	5 52	5 54	5 54	5 54	5 54	6 54
	Hiking Trails (miles)	65	65	65	65	65	65	65	65	65	65
	Plant Species - Krohn Conservatory	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	Park Facilities & Structures	121	121	121	121	121	121	121	121	121	121
	Street Trees	80,000	80,000	80,000	80,000	80,000	85,000	85,000	85,000	85,000	85,000
Recreation											
	Acreage	2,600	2,600	2,600	2,600	1,978	1,978	1,981	1,978	1,959	1,959
	Recreation and Senior Centers Play Areas	32 108	30 96	27 100	27 100	24 98	23 98	23 99	23 96	23 96	23 96
	Swimming Pools/Aquatics Facilities	33	32	34	34	31	30	29	96 29	29	29
	Tennis Courts	103	103	97	97	97	90	90	87	85	85
Public Services											
Traffic Eng	ineerina										
·	Traffic Signs	765	758	758	758	770	780	780	780	780	790
	Street Lights	12,200	8,515	8,515	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Public Health											
	Health Centers	6	6	6	6	6	7	9	9	9	9
Water Works											
Water Works	Total Assets (in thousands)	1,144,127	1,229,795	1,248,476	1,265,321	1,354,789	1,349,288	1,462,460	1,457,131	1,481,417	1,506,295
	Water Customer Accounts	241,714	241,707	241,809	241,987	242,227	242,335	240,313	240,336	240,747	241,379
	Miles of Water Main in the System	3,316	3,145	3,146	3,148	3,149	3,161	3,168	3,176	3,176	3,182
Municipal Golf											
-	Golf Courses	7	6	6	6	6	6	6	6	6	6
General Aviation											
General Aviation	Acreage	1,353	1,353	1,353	1,353	1,353	1,353	1,353	1,353	1,353	1,353
	_										
Convention Cente	Meeting Rooms	36	36	36	36	36	36	36	36	36	36
	Exhibit Space (Square Feet)	195,000	195,000	195,000	195,000	195,000	195,000	195,000	195,000	195,000	195,000
	Meeting/Ballroom Space (Square Feet)	102,000	102,000	102,000	102,000	102,000	102,000	102,000	102,000	102,000	102,000
B. 44 =											
Parking Facilities	Parking Lots/Garages	14*	14*	14*	13**	15	14***	14***	14***	14***	15
	Parking Meters	5,400	4,979	4,979	4,979	4,994	4,506	4,506	4,506	4,506	3,989
	-										
Stormwater Mana	gement Miles of Storm Sewers	350	350	350	350	350	350	350	350	350	350
		550	550	550	550	550	550	550	330	550	550

^{*}The Gateway Garage was sold on 10/1/11 leaving Parking Facilities with 13 Parking Lots and Garages.

**The 5th & Race Lot ceased operations at the end of FY2013 and was transferred to 3CDC.

***The Pogue's Garage ceased operations on 7/25/16 and ownership was transferred to 4th & Race Redevelopment, LLC.

****Wasson Way was purchased FY2017 and the 8 bridges are not part of the City's Bridge Program.

Note: The City of Cincinnati changed fiscal years in 2013. The information for 2013 fiscal year represents six months of information for the period ending June 30, 2013.

City of Cincinnati Operating Information Schedule 4 Unions and Labor Contracts

There are six (6) unions representing City employees: The American Federation of State, County, and Municipal Employees (AFSCME); the Cincinnati Organized and Dedicated Employees (CODE); the Fraternal Order of Police (FOP); the International Association of Fire Fighters (IAFF); the Cincinnati Building Trades Council; and the Teamsters.

A summary of the six (6) bargaining units' representation of City employees and the status of the City contracts with each are summarized in the table below.

Summary of City Labor Contracts

D II'4	Approximate No. of Employees	Contract	Contract Termination	Contract Wage
Bargaining Unit	Represented	Effective Date	<u>Date</u>	<u>Increase</u>
AFSCME	1,716	08/11/2019	08/06/2022	2.0%
CODE	908	03/24/2019	03/19/2022	2.0%
FOP (Non-Supervisors)	778	05/12/2019	05/01/2021	2.0%
FOP(Supervisors)	220	05/12/2019	05/01/2021	2.0%
IAFF	796	01/01/2019	12/12/2020	$2.0\%^{1}$
IAFF Asst. Chiefs	5	01/01/2019	12/12/2020	$2.0\%^{2}$
Building Trades	38	08/25/2019	08/20/2022	2.0%
Teamsters	15	10/18/2020	10/15/2022	2.0%
AFSCME – MW's	<u>68</u>	08/11/2019	08/06/2022	Increase to \$15.30/hour
TOTAL	4,544			

316

¹ Parties are currently in the contract negotiation period.

² Parties are currently in the contract negotiation period.

COMPREHENSIVE ANNUAL FINANCIAL REPORT

for the fiscal year ended June 30, 2020

PREPARED BY:

Accounts and Audits

Judy Aull, Kathleen Colley, Simone Denson, Dawn Eckler, Jeff Harmon, Austin Lubbers CPA, Missy McCarthy CPA, Chanel Neely, Valerie Sefert, Tara Songer, Angel Strayhorn, Cheryl Watson CPA, Linda Weigand, Terra Williams CPA

Clark Schaefer Hackett

SPECIAL ACKNOWLEDGEMENT FOR CONTRIBUTIONS FROM:

Water Works

Matt Brinck and LaShaon Wilson

Retirement

Bev Nussman, CPA

Treasury

Nicole Lee and Sam Stephens

Design and Printing by:

the City of Cincinnati Printing Services



CINCINNATI

2020

CINCINNATI, OHIO



CITY OF CINCINNATI

HAMILTON COUNTY

AUDITOR OF STATE OF OHIO CERTIFICATION

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



Certified for Release 3/25/2021

88 East Broad Street, Columbus, Ohio 43215 Phone: 614-466-4514 or 800-282-0370