

Capital Area District Library

For the
Year Ended
December 31,
2021

Financial
Statements

Rehmann

This page intentionally left blank.

CAPITAL AREA DISTRICT LIBRARY

Table of Contents

	<u>Page</u>
Independent Auditors' Report	i
Management's Discussion and Analysis	5
Basic Financial Statements	
Statement of Net Position and General Fund Balance Sheet	12
Reconciliation of Fund Balance for the General Fund to Net Position of Governmental Activities	13
Statement of Activities and General Fund Statement of Revenues, Expenditures and Changes in Fund Balance	14
Reconciliation of Net Change in Fund Balance of the General Fund to Change in Net Position of Governmental Activities	15
Statement of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual – General Fund	16
Notes to Financial Statements	17
Required Supplementary Information	
MERS Agent Multiple-Employer Defined Benefit Pension Plan:	
Schedule of Changes in Net Pension Liability and Related Ratios	32
Schedule of the Net Pension Liability	34
Schedule of Contributions	35



This page intentionally left blank.

INDEPENDENT AUDITORS' REPORT

April 19, 2022

Board of Trustees
Capital Area District Library
Lansing, Michigan

Report on the Audit of the Financial Statements

Opinions

We have audited the financial statements of the governmental activities and the major fund of the **Capital Area District Library** (the "Library"), as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise the Library's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and the major fund of the Library, as of December 31, 2021, and the respective changes in financial position and the budgetary comparison for the general fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Independent Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Library and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

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



In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Library's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Independent Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Library's internal control. Accordingly, no such opinion is expressed.
- evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Library's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

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

Rehmann Lohman LLC

This page intentionally left blank.

CAPITAL AREA DISTRICT LIBRARY

Management's Discussion and Analysis

This discussion and analysis of the Capital Area District Library's (the "Library") financial performance provides an overview of the Library's financial activities for the fiscal year ended December 31, 2021. Please read it in conjunction with the Library's financial statements.

Financial

· Total net position	\$ 15,540,003
· Change in total net position	1,118,448
· Fund balance, general fund	11,695,511
· Change in fund balance, general fund	1,206,412
· Unassigned fund balance, general fund	8,075,017

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Library's basic financial statements. The Library's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements.

To simplify financial reporting and improve readability, the government-wide financial statements and the fund statements have been combined to report the statement of net position and general fund balance sheet on a single page and the statement of activities and general fund revenues, expenditures and changes in fund balance on a single page.

Government-wide Statements

The *statement of net position* presents information on all of the Library's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, with the residual balance 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 Library is improving or deteriorating.

The *statement of activities* presents information showing how the Library'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 related* cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in past or future fiscal periods (for instance, depreciation expense associated with capital assets).

Both of the government-wide financial statements display functions of the Library that are principally supported by taxes and intergovernmental revenues (*governmental activities*). The Library had no business-type activities as of and for the year ended December 31, 2021.

CAPITAL AREA DISTRICT LIBRARY

Management's Discussion and Analysis

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 Library, like other units of state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The activity of the Library is accounted for in a governmental fund (general fund).

Governmental funds. *Governmental funds* are used to account for essentially the same function reported in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on *near-term inflows and outflows of spendable resources*, as well as on *balances of spendable resources* available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of the general fund is narrower than that of the government-wide financial statements, it is useful to compare the information presented for the general fund with similar information presented for *governmental activities* in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the general fund balance sheet and the general fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between the general fund and the government-wide statements.

The Library maintains one governmental fund (the general fund). Information is presented in the general fund balance sheet and in the general fund statement of revenues, expenditures, and changes in fund balances for the Library. The general fund is a major fund for financial reporting purpose as defined by generally accepted accounting principles (GAAP).

The Library adopts an annual appropriated budget for its fund. Budgetary comparison statements and schedules have been provided herein to demonstrate compliance with those budgets.

The Library does not maintain proprietary or fiduciary funds.

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the Library's financial statements. The notes to the financial statements are considered to be part of the basic financial statements.

Other information. In addition to the basic financial statements and accompanying notes, this report also presents certain *required supplementary information*. This is limited to this management's discussion and analysis and the schedules for the pension plan immediately following the notes to the financial statements.

CAPITAL AREA DISTRICT LIBRARY

Management's Discussion and Analysis

Government-wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of the Library's financial position. In the case of the Library, assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$15,540,003 at the close of the most recent fiscal year. The timing of debt service payments and depreciation expense of capital assets has a significant impact on this balance. \$4,970,050 of the Library's net position reflects its investment in capital assets (e.g. costs of building and building improvement, furniture and equipment and library collection, net of related accumulated depreciation). The Library uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending.

Financial Information

Net position may serve over time as a useful indicator of a government's financial position. The following table shows key financial information.

	Net Position	
	Governmental Activities	
	2021	2020
Assets		
Current and other assets	\$ 24,075,914	\$ 22,403,797
Capital assets, net	4,970,050	5,377,380
Total assets	<u>29,045,964</u>	<u>27,781,177</u>
Deferred outflows of resources	<u>1,328,150</u>	<u>914,021</u>
Liabilities		
Other liabilities	1,576,471	1,827,345
Long-term debt	372,101	396,124
Total liabilities	<u>1,948,572</u>	<u>2,223,469</u>
Deferred inflows of resources	<u>12,885,539</u>	<u>12,050,174</u>
Net position		
Investment in capital assets	4,970,050	5,377,380
Restricted for donations	313,310	320,395
Unrestricted	10,256,643	8,723,780
Total net position	<u>\$ 15,540,003</u>	<u>\$ 14,421,555</u>

CAPITAL AREA DISTRICT LIBRARY

Management's Discussion and Analysis

	Change in Net Position	
	Governmental Activities	
	2021	2020
Revenues		
Charges for services	\$ 373,882	\$ 412,202
Operating grants and contributions	517,254	511,632
Property taxes	11,370,898	10,974,169
Other revenues	206,707	213,567
Total revenues	<u>12,468,741</u>	<u>12,111,570</u>
Expenses		
Library services	<u>11,350,293</u>	<u>11,694,706</u>
Change in net position	1,118,448	416,864
Net position, beginning of year	<u>14,421,555</u>	<u>14,004,691</u>
Net position, end of year	<u>\$ 15,540,003</u>	<u>\$ 14,421,555</u>

The Library's net position increased in the current year by \$1,118,448. This increase was due primarily to the reduction in operational spending as a result of the COVID-19 pandemic restrictions.

Unrestricted net position, the part of net position that can be used to finance day-to-day operations, totals \$10,256,643. Unrestricted net position increased during the year by \$1,532,863.

Financial Analysis of the General Fund

As of the end of the current fiscal year, the Library's general fund reported combined ending fund balance of \$11,695,511, an increase of \$1,206,412 in comparison with the prior year. Approximately 69% of this total amount, \$8,075,017, constitutes unassigned fund balance, which is available for spending at the Library's discretion. The remainder of fund balance is considered nonspendable, restricted, committed, or assigned to indicate that it is not available for new spending. As of December 31, 2021, the Library had \$285,384 considered nonspendable as it has already been committed to prepaid contracted services, which is included as a fund asset. An additional portion of the fund balance is restricted for donations in the amount of \$313,310. The Library had committed fund balance of \$2,814,000 which includes amounts for capital projects, automation, operations and pension reserve. The remaining fund balance of \$207,800 is assigned for donations.

Unassigned fund balance represents 72% of total general fund expenditures, while total fund balance represents 104% of that same amount.

The fund balance of the general fund increased by \$1,206,412 during fiscal year 2021. This increase is a result of overall revenues exceeding expenditures. Details are outlined below in the budgetary highlights section.

CAPITAL AREA DISTRICT LIBRARY

Management's Discussion and Analysis

Budgetary Highlights

The total actual revenues were under the final budget by approximately \$3,000, and the total actual expenditures were under the final budget by approximately \$2,164,000.

The total operating revenues were lower than planned as donations were approximately \$37,000 less than budget, but were offset by additional tax distributions of approximately \$21,000.

The total actual expenditures were under the final budget in several categories. Salaries and benefits were under budget by approximately \$696,596, as labor costs were lower, primarily from attrition, due to the pandemic slowdown. Library materials spending was under budget by approximately \$200,000, as the pandemic slowed purchasing and distribution processes. All other expenditures were under budget by approximately \$1,267,000 as all operational spending for supplies, maintenance and utilities, technology, and capital projects was substantially lower than planned in 2021.

The original budget was amended during the current year to account for various changes. These included adjustments to roll forward unspent 2020 project funding, reflect distributions received from the Universal Service Fund and the Emergency Connectivity Fund (ECF) grant, and finally to adjust various smaller revenue and expenditure accounts to reflect anticipated changes throughout the year. Any increase to expenditures was offset by a corresponding increase in revenues and overall, had no net impact on the library's budget.

Capital Assets

As of December 31, 2021, the Capital Area District Library had \$4,970,050 invested in a broad range of capital assets, including building and building improvement, furniture and equipment and library collection, net of accumulated depreciation.

For the year ended December 31, 2021, the Library had additions to building and building improvement of \$10,462, furniture and equipment of \$93,008 and library collection of \$761,122. More detailed information of capital assets can be found in the notes to the financial statements.

Long-term Debt

Total long-term debt included compensated absences in the amount of \$372,101 at December 31, 2021. More detailed information on long-term debt can be found in the notes to the financial statements.

Economic Factors and Next Year's Budget and Rates

The Library's goal is to maintain and enhance the services that are provided to the public utilizing the most efficient and effective methods. The Library has a conservative and fiscally responsible budget for the fiscal year 2022 that will support the Library's activities and programs.

CAPITAL AREA DISTRICT LIBRARY

Management's Discussion and Analysis

Contacting the Library's Management

This financial report is designed to provide a general overview of the Library'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 Capital Area District Library, 401 S. Capitol Ave, Lansing, MI 48933.

BASIC FINANCIAL STATEMENTS

CAPITAL AREA DISTRICT LIBRARY

Statement of Net Position and General Fund Balance Sheet

December 31, 2021

	General Fund	Adjustments	Statement of Net Position
Assets			
Cash and cash equivalents	\$ 10,807,771	\$ -	\$ 10,807,771
Investments	1,764,902	-	1,764,902
Taxes receivable	11,174,928	-	11,174,928
Accounts receivable	42,929	-	42,929
Prepaid items	285,384	-	285,384
Capital assets being depreciated, net	-	4,970,050	4,970,050
Total assets	\$ 24,075,914	4,970,050	29,045,964
Deferred outflows of resources			
Deferred pension amounts		1,328,150	1,328,150
Liabilities			
Accounts payable	\$ 217,670	-	217,670
Salaries payable and related benefits	374,733	-	374,733
Long-term debt:			
Due within one year	-	37,210	37,210
Due in more than one year	-	334,891	334,891
Net pension liability (due in more than one year)	-	984,068	984,068
Total liabilities	592,403	1,356,169	1,948,572
Deferred inflows of resources			
Taxes levied but intended for subsequent period	11,788,000	-	11,788,000
Deferred pension amounts	-	1,097,539	1,097,539
Total deferred inflows of resources	11,788,000	1,097,539	12,885,539
Fund balances			
Nonspendable for prepaid items	285,384	(285,384)	-
Restricted for donations	313,310	(313,310)	-
Committed:			
Capital projects	909,500	(909,500)	-
Automation	850,500	(850,500)	-
Operations	94,000	(94,000)	-
Pension reserve	960,000	(960,000)	-
Assigned for donations	207,800	(207,800)	-
Unassigned	8,075,017	(8,075,017)	-
Total fund balances	11,695,511	(11,695,511)	-
Total liabilities, deferred inflows of resources and fund balances	\$ 24,075,914		
Net position			
Investment in capital assets		4,970,050	4,970,050
Restricted for donations		313,310	313,310
Unrestricted		10,256,643	10,256,643
Total net position		\$ 15,540,003	\$ 15,540,003

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

CAPITAL AREA DISTRICT LIBRARY

Reconciliation

Fund Balance for the General Fund
to Net Position of Governmental Activities
December 31, 2021

Fund balance - general fund	\$ 11,695,511
------------------------------------	----------------------

Amounts reported for *governmental activities* in the statement of net position are different because:

Capital assets used in governmental activities are not financial resources, and therefore are not reported in the funds.

Capital assets being depreciated, net	4,970,050
---------------------------------------	-----------

Certain liabilities, including amounts due for compensated absences, are not due and payable in the current period and therefore are not reported in the funds.

Compensated absences	(372,101)
Net pension liability	(984,068)
Deferred outflows related to the net pension liability	1,328,150
Deferred inflows related to the net pension liability	<u>(1,097,539)</u>

Net position of governmental activities	<u><u>\$ 15,540,003</u></u>
--	------------------------------------

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

CAPITAL AREA DISTRICT LIBRARY

Statement of Activities and General Fund Statement of Revenues,

Expenditures and Changes in Fund Balance

For the Year Ended December 31, 2021

	General Fund	Adjustments	Statement of Activities
Expenditures/expenses			
Library services:			
Salaries	\$ 5,889,947	\$ (24,023)	\$ 5,865,924
Benefits	1,745,921	(295,343)	1,450,578
Governance	35,238	-	35,238
Materials	1,837,090	(761,122)	1,075,968
Supplies	99,594	-	99,594
Staff development	17,375	-	17,375
Professional services	443,344	-	443,344
Maintenance and utilities	610,165	-	610,165
Capital outlay	127,002	(56,559)	70,443
Depreciation	-	1,271,922	1,271,922
Technology	311,181	(46,911)	264,270
Other services	145,472	-	145,472
Total expenditures/expenses	<u>11,262,329</u>	<u>87,964</u>	<u>11,350,293</u>
Program revenues			
Charges for services	373,882	-	373,882
Operating grants and contributions	517,254	-	517,254
Total program revenues	<u>891,136</u>	<u>-</u>	<u>891,136</u>
Net program expenditures/expenses	<u>(10,371,193)</u>	<u>(87,964)</u>	<u>(10,459,157)</u>
General revenues			
Property taxes	11,370,898	-	11,370,898
Investment earnings	62,784	-	62,784
Miscellaneous	143,923	-	143,923
Total general revenues	<u>11,577,605</u>	<u>-</u>	<u>11,577,605</u>
Change in fund balance/net position	1,206,412	(87,964)	1,118,448
Fund balance/net position, beginning of year	<u>10,489,099</u>	<u>3,932,456</u>	<u>14,421,555</u>
Fund balance/net position, end of year	<u>\$ 11,695,511</u>	<u>\$ 3,844,492</u>	<u>\$ 15,540,003</u>

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

CAPITAL AREA DISTRICT LIBRARY

Reconciliation

Net Change in Fund Balance of the General Fund
to Change in Net Position of Governmental Activities
For the Year Ended December 31, 2021

Net change in fund balance - general fund \$ 1,206,412

Amounts reported for *governmental activities* in the statement of activities
are different because:

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.

Capital assets purchased/constructed	864,592
Depreciation expense	(1,271,922)

Some expenses reported in the statement of activities do not require the use of current
financial resources and therefore are not reported as expenditures in the funds.

Change in the accrual for compensated absences	24,023
Change in net pension liability and related deferred amounts	<u>295,343</u>

Change in net position of governmental activities \$ 1,118,448

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

CAPITAL AREA DISTRICT LIBRARY

Statement of Revenues, Expenditures and Changes in Fund Balance

Budget and Actual - General Fund

For the Year Ended December 31, 2021

	Original Budget	Final Budget	Actual	Actual Over (Under) Final Budget
Revenues				
Property taxes	\$ 11,350,000	\$ 11,350,000	\$ 11,370,898	\$ 20,898
Penal fines	370,000	294,100	297,371	3,271
Fines and fees	57,000	69,625	76,511	6,886
State aid	378,000	370,000	369,743	(257)
Local contributions	102,500	108,000	108,031	31
Investment earnings	60,000	60,000	62,784	2,784
Donations	76,000	76,000	39,480	(36,520)
Miscellaneous	44,555	144,330	143,923	(407)
Total revenues	12,438,055	12,472,055	12,468,741	(3,314)
Expenditures				
Library services:				
Salaries	6,284,000	6,275,000	5,889,947	(385,053)
Benefits	2,057,414	2,057,414	1,745,921	(311,493)
Governance	84,870	84,870	35,238	(49,632)
Materials	2,037,360	2,037,360	1,837,090	(200,270)
Supplies	160,701	135,001	99,594	(35,407)
Staff development	43,030	43,030	17,375	(25,655)
Professional services	468,870	484,570	443,344	(41,226)
Maintenance and utilities	765,588	765,588	610,165	(155,423)
Capital outlay	627,700	637,200	127,002	(510,198)
Technology	570,305	604,305	311,181	(293,124)
Other services	292,217	301,717	145,472	(156,245)
Total expenditures	13,392,055	13,426,055	11,262,329	(2,163,726)
Net change in fund balance	(954,000)	(954,000)	1,206,412	2,160,412
Fund balance, beginning of year	10,489,099	10,489,099	10,489,099	-
Fund balance, end of year	\$ 9,535,099	\$ 9,535,099	\$ 11,695,511	\$ 2,160,412

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

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity

Effective January 1, 1998, the Capital Area District Library (the "Library") commenced official operations pursuant to the March 10, 1997 signed District Library Agreement. The District Library Agreement was originally entered into by the County of Ingham, except for the City of East Lansing and small portions of White Oak and Locke Townships, and the City of Lansing. In February 1999, three additional participating municipalities were recognized by the original participants - Delhi Township, Meridian Township and the City of Williamston. The Library is funded primarily through property taxes, state aid, penal fines, and donations. The voters of the Library approved a 1.56 mill tax for a 4-year period, which began with a tax levy effective December 31, 2018. This millage provides funding of Library operations through December 31, 2022.

The Library has determined that no entities should be consolidated into its financial statements as component units. Therefore, the reporting entity consists of the primary government financial statements only. The criteria for including a component unit include significant operational or financial relationships with the Library.

The Library is not included as a component unit in any other primary government's financial statements.

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 primary government. 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 Library had no business-type activities during the year.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are 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*.

As permitted by GASB Statement No. 34, the Library uses an alternative approach reserved for single program governments to present combined government-wide and fund financial statements by using a columnar format that reconciles individual line items of fund financial data to government-wide data in a separate column. The general fund is considered to be a major fund for financial reporting purposes.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide 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. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are 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 government considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, expenditures related to compensated absences, are recorded only when payment is due.

Property taxes received, intergovernmental revenue, and interest revenue earned within the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. All other revenue items are considered to be measurable and available only when cash is received by the government.

The Library reports the following major governmental fund -

The *general fund* is the government's primary operating fund. It accounts for all financial resources of the general government.

Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Equity

Deposits and Investments

The Library's cash and cash equivalents are considered to be cash on hand, demand deposits and short-term investments with original maturities of three months or less from the date of acquisition. The Library's investments in the Michigan Liquid Asset Fund (MILAF) are recorded at amortized cost.

State statutes authorize the government to deposit in the accounts of federally insured banks, credit unions and savings and loan associations and to invest in obligations of the United States, certain commercial paper, repurchase agreements, banker acceptances and mutual funds composed of otherwise legal investments.

Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both the government-wide and fund financial statements.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

Capital Assets

Capital assets, which include property and equipment, are reported in the governmental activities column in the government-wide financial statements. Capital assets are defined by the government as assets with an initial, individual cost of more than \$2,500 and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. In addition, library materials such as books and certain media are capitalized as a collection although they may have an individual cost less than \$2,500. Such assets are valued at cost where historical records are available and at an estimated historical cost where no historical records exist. Donated capital assets are recorded at estimated acquisition cost at the date donated.

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.

Capital assets of the primary government are depreciated using the straight-line method over the following estimated useful lives:

Assets	Years
Building and building improvement	10-40
Furniture and equipment	3-25
Library collection	7

Deferred Outflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to one or more future periods and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Library reports deferred outflows of resources for change in expected and actual investment returns, assumptions, and benefits provided in its pension plan.

Compensated Absences

It is the Library's policy to permit employees to accumulate earned but unused sick and vacation benefits. There is no liability for unpaid accumulated sick leave since the Library does not have a policy to pay any amounts when employees separate from service with the Library. All vacation pay is accrued when incurred in the government-wide financial statements. A liability for these amounts is reported in the governmental fund only when they have matured or come due for payment, generally when an individual's employment has terminated as of year end.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

Deferred Inflows of Resources

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to one or more future periods and so will not be recognized as an inflow of resources (revenue) until that time. The governmental fund reports unavailable revenues, which arise only under a modified accrual basis of accounting, from property taxes. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. Additionally, the Library reports deferred inflows of resources related to its pension plan.

Fund Equity

Governmental funds report *nonspendable fund balance* for amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact. *Restricted fund balance* is reported when externally imposed constraints are placed on the use of resources by grantors, contributors, or laws or regulations of other governments. *Committed fund balance* is reported for amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the Board of Trustees (the government's highest level of decision-making authority). A formal resolution of the Board of Trustees is required to establish, modify, or rescind a fund balance commitment. The Library reports *assigned fund balance* for amounts that are constrained by the government's intent to be used for specific purposes, but are neither restricted nor committed. The Board of Trustees has delegated the authority to assign fund balance to the Finance Director. *Unassigned fund balance* is the residual classification for the general fund.

When the Library incurs expenditures for purposes for which various fund balance classification can be used, it is the Library's policy to use restricted fund balance first, then committed fund balance, assigned fund balance, and finally unassigned fund balance.

Pension

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pension, and related expenses, information about the fiduciary net position of the Plan and additions to/deductions from the plan fiduciary net position has been determined on the same basis as it is reported by the plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Use of Estimates

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

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

2. BUDGETARY INFORMATION

Budgets are adopted annually. The general fund is under formal budgetary control. Budgets shown in the financial statements are adopted on a basis consistent with generally accepted accounting principles (GAAP), and are not significantly different from the modified accrual basis used to reflect actual results, and consist only of those amounts contained in the formal budget as originally adopted and as amended by the Library Board. The budget for the general fund is adopted on a functional classification basis; expenditures at this level in excess of final budgeted amounts are a violation of Michigan law. The Library had no expenditures in excess of budgeted amounts.

3. DEPOSITS AND INVESTMENTS

Following is a reconciliation of deposit and investment balances as of December 31, 2021:

Statement of Net Position

Cash and cash equivalents	\$ 10,807,771
Investments	<u>1,764,902</u>
	<u><u>\$ 12,572,673</u></u>

Deposits and investments

Petty cash	\$ 2,612
Checking/savings	10,805,159
Certificates of deposit	1,606,206
Investments	<u>158,696</u>
	<u><u>\$ 12,572,673</u></u>

Investments

The Library chooses to disclose its investments by specifically identifying each. As of year-end, the Library had the following investments:

Investments	Maturity	Amortized Cost	Rating
Michigan Liquid Asset Fund (MILAF) - GovMIC (MILAF+ Portfolio)	n/a	\$ 158,696	S&P AAAm

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

Investment and Deposit risk

Interest Rate Risk. State law limits the allowable investments and the maturities of some of the allowable investments as identified in the list of authorized investments above. The Library's investment policy does not have specific limits in excess of state law on investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. Maturity dates of investments are shown in the investment schedule above.

Credit Risk. State law limits investments to specific government securities, certificates of deposits and bank accounts with qualified financial institutions, commercial paper with specific maximum maturities and ratings when purchased, bankers acceptances of specific financial institutions, qualified mutual funds and qualified external investment pools as identified in the list of authorized investments above. The Library's investment policy does not have specific limits in excess of state law on investment credit risk. The ratings for each investment are identified above for investments held at year end.

Custodial Credit Risk – Deposits. Custodial credit risk is the risk that in the event of a bank failure, the Library's deposits may not be returned. State law does not require and the Library does not have a policy for deposit custodial credit risk. As of year end, \$11,058,749 of the Library's bank balance of \$12,540,104 (including certificates of deposit) was exposed to custodial credit risk because it was uninsured and uncollateralized.

Custodial Credit Risk – Investments. For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Library will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. State law does not require and the Library does not have a policy for investment custodial credit risk. All investments are held in the name of the Library by a counterparty, and thus are not exposed to custodial credit risk.

Concentration of Credit Risk. State law limits allowable investments but does not limit concentration of credit risk as identified in the list of authorized investments above. The Library's investment policy does not have specific limits in excess of state law on concentration of credit risk. All of the Library's investments are listed in the schedule above.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

4. CAPITAL ASSETS

Capital asset activity for the year ended December 31, 2021, was as follows:

	Beginning Balance	Increases	Decreases	Transfers	Ending Balance
Capital assets being depreciated:					
Building and building improvement	\$ 2,075,747	\$ 10,462	\$ -	\$ -	\$ 2,086,209
Furniture and equipment	3,378,257	93,008	(229,414)	-	3,241,851
Library collection	15,731,283	761,122	(951,677)	-	15,540,728
	<u>21,185,287</u>	<u>864,592</u>	<u>(1,181,091)</u>	<u>-</u>	<u>20,868,788</u>
Less accumulated depreciation for:					
Building and building improvement	(560,493)	(102,222)	-	-	(662,715)
Furniture and equipment	(2,521,688)	(281,414)	229,414	-	(2,573,688)
Library collection	(12,725,726)	(888,286)	951,677	-	(12,662,335)
	<u>(15,807,907)</u>	<u>(1,271,922)</u>	<u>1,181,091</u>	<u>-</u>	<u>(15,898,738)</u>
Total capital assets being depreciated, net	<u>5,377,380</u>	<u>(407,330)</u>	<u>-</u>	<u>-</u>	<u>4,970,050</u>
Total capital assets, net	<u>\$ 5,377,380</u>	<u>\$ (407,330)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 4,970,050</u>

5. LONG-TERM DEBT

The following is a summary of long-term debt activity of the Library for the year ended December 31, 2021:

	Beginning Balance	Additions	Deductions	Ending Balance	Due Within One Year
Compensated absences	\$ 396,124	\$ 3,362	\$ (27,385)	\$ 372,101	\$ 37,210

6. RISK MANAGEMENT

The Library is exposed to various risks of loss related to property loss, torts, errors and omissions, employee injuries (workers' compensation), as well as medical benefits provided to employees. The Library has purchased commercial insurance for these risks. Settled claims relating to the commercial insurance have not exceeded the amount of insurance coverage in any of the past three fiscal years.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

7. PENSION PLAN - AGENT MULTIPLE-EMPLOYER PLAN

General Information About the Plan

Plan Description. The Library's defined benefit pension plan provides certain retirement, disability and death benefits to plan members and beneficiaries. The Library participates in the Municipal Employees Retirement System (MERS) of Michigan. MERS is an agent multiple-employer, statewide public employee pension plan established by the Michigan Legislature under Public Act 135 of 1945 and administered by a nine member Retirement Board. MERS issues a publicly available financial report that includes financial statements and required supplementary information. This report may be obtained accessing the MERS website at www.mersofmich.com.

Benefits Provided. Pension benefits are calculated as final average compensation (based on a 5 year period) and multiplier of 2.0% to 2.5%. Participants are considered to be fully vested in the plan after 6 years for nonunion employees and 10 years for union employees. Normal retirement age is 60 with early retirement at age 50 with 25 years of service or at age 55 with 15 years of service, depending on division/bargaining unit.

Employees Covered by Benefit Terms. At December 31, 2020 (valuation date), plan membership consisted of the following:

Inactive employees or beneficiaries currently receiving benefits	31
Inactive employees entitled to but not yet receiving benefits	12
Active employees	<u>58</u>
Total membership	<u><u>101</u></u>

Contributions. The employer is required to contribute amounts at least equal to the actuarially determined rate, as established by the MERS Retirement Board. The actuarially determined rate is the estimated amount necessary to finance the cost of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. In addition, the employer may establish contribution rates to be paid by its covered employees. The employee contributions noted below are paid by the Library.

Employer and employee contribution amounts or rates, by division/bargaining unit, were as follows for the year ended December 31, 2021:

Division/Bargaining Unit	Employer Contribution	Employee Contribution	Status
07 - NonUnion	\$ 14,898	6.80%	Closed
70 - UnionProf	8.00%	9.30%	Open
71 - UnNon-Prof	8.00%	2.39%	Open

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

Net Pension Liability. The Library's net pension liability was measured as of December 31, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2020.

Actuarial Assumptions. The total pension liability in the December 31, 2020 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50%
Salary increases	3.00% in the long-term
Investment rate of return	7.35%, net of investment and administrative expense including inflation

The base mortality tables used are constructed as described below and are based on amount weighted sex distinct rates:

- Pre-retirement mortality based on 100% of Pub-2010 Juvenile Mortality Tables for ages 0-17, 100% of PubG-2010 Employee Mortality Tables for Ages 18-80, and 100% of PubG-2010 Healthy Retiree Tables for ages 81-120
- Non-disabled retired plan members and beneficiaries mortality based on 106% of Pub-2010 Juvenile Mortality Tables for ages 0-17, 106% of PubG-2010 Employee Mortality Tables for Ages 18-49, and 106% of PubG-2010 Healthy Retiree Tables for ages 50-120
- Disabled retired plan members mortality based on 100% of Pub-2010 Juvenile Mortality Tables for ages 0-17, and 100% of PubNS-2010 Disabled Retiree Tables for ages 18-120

The actuarial assumptions used in the December 31, 2020 valuation were based on the results of the most recent actuarial experience study of 2014-2018.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

Long-term Expected Rate of Return. The long-term expected rate of return on pension plan investments was determined using a model method in which the best-estimate ranges of expected future real rates of return (expected returns, net of investment and administrative 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. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-term Expected Real Rate of Return	Expected Money-Weighted Rate of Return
Global equity	60.00%	5.25%	3.15%
Global fixed income	20.00%	1.25%	0.25%
Private Investments	20.00%	7.25%	1.45%
	<u>100.00%</u>		
Inflation			2.50%
Administrative expenses netted above			<u>0.25%</u>
Investment rate of return			<u><u>7.60%</u></u>

Discount Rate. The discount rate used to measure the total pension liability as of December 31, 2021 was 7.6%. The projection of cash flows used to determine the discount rate assumes that employer and employee contributions will be made at the rates agreed upon for employees and the actuarially determined rates for employers. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to pay all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

Changes in Net Pension Liability

The components of the change in the net pension liability are summarized as follows:

	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
Balances at December 31, 2020	\$ 13,161,644	\$ 11,898,997	\$ 1,262,647
Changes for the year:			
Service cost	397,864	-	397,864
Interest	858,708	-	858,708
Changes in benefit terms	(87,906)	-	(87,906)
Differences between expected and actual experience	148,920	-	148,920
Changes in assumptions	799,242	-	799,242
Employer contributions	-	521,322	(521,322)
Employee contributions	-	195,810	(195,810)
Net investment income	-	1,697,751	(1,697,751)
Benefit payments, including refunds of employee contributions	(503,839)	(503,839)	-
Administrative expense	-	(19,476)	19,476
Net changes	<u>1,612,989</u>	<u>1,891,568</u>	<u>(278,579)</u>
Balances at December 31, 2021	<u>\$ 14,774,633</u>	<u>\$ 13,790,565</u>	<u>\$ 984,068</u>

Changes in assumptions. A 5-year experience study analyzing historical experience from 2013 through 2018 was completed in February 2020. In addition to changes to the economic assumptions which took effect with the fiscal year 2021 contribution rates, the experience study recommended updated demographic assumptions, including adjustments to the following actuarial assumptions: mortality, retirement, disability, and termination rates.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate. The following presents the net pension liability of the Library, calculated using the discount rate of 7.6%, as well as what the Library's net pension liability would be if it were calculated using a discount rate that is 1% lower (6.6%) or 1% higher (8.6%) than the current rate:

1% Decrease (6.6%)	Current Discount Rate (7.6%)	1% Increase (8.6%)
\$ 3,124,097	\$ 984,068	\$ (774,532)

Pension Plan Fiduciary Net Position. Detailed information about the pension plan's fiduciary net position is available in the separately issued Plan financial statements.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

Pension Expense and Deferred Outflows/ Inflows of Resources Related to Pensions

For the year ended December 31, 2021, the Library recognized pension expense of \$225,979. The Library reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows (Inflows) of Resources
Difference between expected and actual experience	\$ 444,062	\$ 51,667	\$ 392,395
Changes in assumptions	884,088	-	884,088
Net difference between projected and actual earnings on pension plan investments	-	1,045,872	(1,045,872)
Total	<u>\$ 1,328,150</u>	<u>\$ 1,097,539</u>	<u>\$ 230,611</u>

Amounts reported as deferred outflows/inflows of resources related to the pension will be recognized in pension expense as follows:

Year Ended December 31,	Amount
2022	\$ 192,904
2023	101,803
2024	93,118
2025	<u>(157,214)</u>
Total	<u>\$ 230,611</u>

Payable to the Pension Plan. At December 31, 2021, the Library had no amounts payable in contributions payable to the pension plan.

8. DEFINED CONTRIBUTION RETIREMENT PLAN

The Library provides retirement benefits to certain full time employees hired before January 1, 2002 through a defined contribution plan. In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. As established by negotiation with the Library's competitive bargaining units, the Library contributes 7.6% of annual covered compensation. For the year ended December 31, 2021, the Library and employees contributed \$22,006 and \$4,410, respectively, to the plan.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

9. OPERATING LEASE

The Library entered into a noncancelable operating lease for parking space rental. The future minimum rental payments for the noncancelable portions of this lease is as follows:

Year Ended December 31,	Amount
2022	\$ 41,610
2023	42,648
2024	43,710
2025	<u>33,390</u>
Total	<u>\$ 161,358</u>

The Library recorded \$40,596 for rental expense related to the lease during the year ended December 31, 2021.

10. PROPERTY TAXES

Property taxes are levied on each December 1 on the taxable valuation of property as of the preceding December 31. Taxes are considered delinquent on March 1 of the following year, at which time penalties and interest are assessed.

The 2020 taxable value of the District totaled \$7,406,461,026, on which taxes of 1.56 mills are levied for operating purposes. The Library's 2020 tax was levied and collectible on December 1, 2020 and is recognized as revenue in the year ended December 31, 2021, when the proceeds of the levy are budgeted and available for the financing operations.

11. TAX ABATEMENTS

The Library received reduced property tax revenues during 2021 as a result of industrial facilities tax exemptions (IFT's). The IFT's were entered into based upon the Plant Rehabilitation and Industrial Developments Districts Act (known as the Industrial Facilities Exemption), PA 198 of 1974, as amended. IFT's provide a tax incentive to manufacturers to enable renovation and expansion of aging facilities, assist in the building of new facilities, and promote the establishment of high-tech facilities. Properties qualifying for IFT status are taxed at 50% of the millage rate applicable to other real and personal property. The abatements amounted to approximately \$41,000 in reduced tax revenues for fiscal year 2021.

CAPITAL AREA DISTRICT LIBRARY

Notes to Financial Statements

12. CORONAVIRUS (COVID-19)

In March 2020, the World Health Organization declared the novel coronavirus outbreak (COVID-19) to be a global pandemic. The pandemic has resulted in operational challenges for the Library as it determines the impact on employees, vendors, and taxpayers, and the appropriate method for providing services. At this time, management does not believe that any ongoing negative financial impact related to the pandemic, if any, would be material to the Library.



REQUIRED SUPPLEMENTARY INFORMATION

CAPITAL AREA DISTRICT LIBRARY

Required Supplementary Information

MERS Agent Multiple-Employer Defined Benefit Pension Plan
 Schedule of Changes in Net Pension Liability and Related Ratios

	Year Ended December 31,				
	2021	2020	2019	2018	2017
Total pension liability					
Service cost	\$ 397,864	\$ 417,751	\$ 801,820	\$ 404,462	\$ 415,935
Interest	858,708	857,880	1,478,959	739,158	682,433
Changes in benefit terms	(87,906)	(244,044)	(41,616)	4,138	31,415
Differences between expected and actual experience	148,920	158,744	291,130	192,883	(180,842)
Changes in assumptions	799,242	358,009	-	-	-
Benefit payments, including refunds of employee contributions	(503,839)	(454,837)	(704,148)	(271,796)	(196,459)
Net change in total pension liability	1,612,989	1,093,503	1,826,145	1,068,845	752,482
Total pension liability, beginning of year	13,161,644	12,068,141	10,241,996	9,173,151	8,420,669
Total pension liability, end of year	14,774,633	13,161,644	12,068,141	10,241,996	9,173,151
Plan fiduciary net position					
Employer contributions	521,322	524,488	796,018	373,154	297,624
Employee contributions	195,810	174,266	365,192	154,076	124,505
Net investment income (loss)	1,697,751	1,379,104	857,056	1,047,349	785,435
Benefit payments, including refunds of employee contributions	(503,839)	(454,837)	(704,148)	(271,796)	(196,459)
Administrative expense	(19,476)	(21,107)	(38,960)	(16,526)	(15,479)
Net change in plan fiduciary net position	1,891,568	1,601,914	1,275,158	1,286,257	995,626
Plan fiduciary net position, beginning of year	11,898,997	10,297,083	9,021,925	7,735,668	6,740,042
Plan fiduciary net position, end of year	13,790,565	11,898,997	10,297,083	9,021,925	7,735,668
Net pension liability	\$ 984,068	\$ 1,262,647	\$ 1,771,058	\$ 1,220,071	\$ 1,437,483
Plan fiduciary net position as a percentage of total pension liability	93.3%	90.4%	85.3%	88.1%	84.3%
Covered payroll	\$ 3,432,564	\$ 3,493,004	\$ 3,602,566	\$ 3,408,001	\$ 3,401,919
Net pension liability as a percentage of covered payroll	28.7%	36.1%	49.2%	35.8%	42.3%

Notes:

GASB 68 was implemented in fiscal year 2015. This schedule is being built prospectively. Ultimately, 10 years of data will be presented.

Changes in assumptions. In 2016, amounts reported as changes of assumptions resulted primarily from adjustments to the mortality table to reflect longer lifetimes, decreases in the assumed rate of return, and changes in asset smoothing. In 2020, amounts reported as changes of assumptions resulted primarily from a decrease in the assumed rate of return from 7.75% to 7.35%, and a decrease in the assumed rate of wage inflation from 3.75% to 3.00%. In 2021, amounts reported as changes of assumptions related to updated demographic assumptions, including adjustments to the following actuarial assumptions: mortality, retirement, disability, and termination rates.



Year Ended December 31,	
2016	2015
\$ 398,610	\$ 365,896
580,414	520,792
(62,471)	-
266,071	-
488,952	-
<u>(173,841)</u>	<u>(186,880)</u>
1,497,735	699,808
<u>6,922,934</u>	<u>6,223,126</u>
<u>8,420,669</u>	<u>6,922,934</u>
258,871	245,098
142,200	128,660
(104,388)	388,568
<u>(173,841)</u>	<u>(186,880)</u>
<u>(14,897)</u>	<u>(14,374)</u>
107,945	561,072
<u>6,632,097</u>	<u>6,071,025</u>
<u>6,740,042</u>	<u>6,632,097</u>
<u>\$ 1,680,627</u>	<u>\$ 290,837</u>

80.0% 95.8%

\$ 3,383,310 \$ 3,106,622

49.7% 9.4%

CAPITAL AREA DISTRICT LIBRARY

Required Supplementary Information

MERS Agent Multiple-Employer Defined Benefit Pension Plan
 Schedule of the Net Pension Liability

Fiscal Year Ended December 31,	Total Pension Liability	Plan Net Position	Net Pension Liability	Plan Net Position as Percentage of Total Pension Liability	Covered Payroll	Net Pension Liability as Percentage of Covered Payroll
2015	\$ 6,922,934	\$ 6,632,097	\$ 290,837	95.8%	\$ 3,106,622	9.4%
2016	8,420,669	6,740,042	1,680,627	80.0%	3,383,310	49.7%
2017	9,173,151	7,735,668	1,437,483	84.3%	3,401,919	42.3%
2018	10,241,996	9,021,925	1,220,071	88.1%	3,408,001	35.8%
2019	12,068,141	10,297,083	1,771,058	85.3%	3,602,566	49.2%
2020	13,161,644	11,898,997	1,262,647	90.4%	3,493,004	36.1%
2021	14,774,633	13,790,565	984,068	93.3%	3,432,564	28.7%

Note: GASB 68 was implemented in fiscal year 2015. This schedule is being built prospectively. Ultimately, 10 years of data will be presented.

CAPITAL AREA DISTRICT LIBRARY

Required Supplementary Information

MERS Agent Multiple-Employer Defined Benefit Pension Plan
Schedule of Contributions

Fiscal Year Ended December 31,	Actuarially Determined Contribution	Contributions in Relation to the Actuarially Determined Contribution	Contribution Deficiency (Excess)	Covered Payroll	Contributions as Percentage of Covered Payroll
2014	\$ 245,098	\$ 245,098	\$ -	\$ 3,106,622	7.9%
2015	258,871	258,871	-	3,383,310	7.7%
2016	297,624	297,624	-	3,401,919	8.7%
2017	373,154	373,154	-	3,408,001	10.9%
2018	378,560	378,560	-	3,317,209	11.4%
2019	417,458	417,458	-	3,602,566	11.6%
2020	524,488	524,488	-	3,493,004	15.0%
2021	401,322	521,322	(120,000)	3,432,564	15.2%

Note: GASB 68 was implemented in fiscal year 2015. This schedule is being built prospectively. Ultimately, 10 years of data will be presented.

Notes to Schedule of Contributions

Valuation Date Actuarially determined contribution rates are calculated as of the December 31 that is 12 months prior to the beginning of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates (2021, based on the 12/31/2019 actuarial valuation):

Actuarial cost method	Entry-age normal
Amortization method	Level percent of payroll, closed
Remaining amortization period	20 years
Asset valuation method	5-year smooth market
Inflation	2.50%
Salary increases	3.00% in the long-term
Investment rate of return	7.35%, net of investment and administrative expense including inflation
Normal retirement age	Age 60
Mortality	50% Female/50% Male blend of the RP-2014 Healthy Annuitant Mortality Tables with rates multiplied by 105%, the RP-2014 Employee Mortality Tables, and the RP-2014 Juvenile Mortality Tables

This page intentionally left blank.