(A COMPONENT UNIT OF THE STATE OF NORTH DAKOTA)

AUDITED FINANCIAL STATEMENTS

DECEMBER 31, 2022 AND 2021

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INDEPENDENT AUDITOR'S REPORT

Governor Doug Burgum The Legislative Assembly State of North Dakota Bismarck, North Dakota

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the governmental activities, the business-type activities, and each major fund of the North Dakota Public Finance Authority, as of and for the years ended December 31, 2022 and 2021, and the related notes to the financial statements, which collectively comprise the North Dakota Public Finance Authority's basic financial statements as listed in the table of contents.

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 of the North Dakota Public Finance Authority, as of December 31, 2022 and 2021, and the respective changes in financial position, and, where applicable, cash flows thereof, and the statement of appropriations, for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

Reporting Entity

As discussed in Note 1, the financial statements of the North Dakota Public Finance Authority are intended to present the financial position, changes in financial position, cash flows and appropriations of only the portion of the State of North Dakota that is attributable to the North Dakota Public Finance Authority. They do not purport to, and do not, present fairly the financial position of the State of North Dakota, as of December 31, 2022 and 2021, the changes in its financial position, its cash flows or appropriations for the years then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the North Dakota Public Finance Authority 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 North Dakota Public Finance Authority'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.

Auditor's 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 auditor's 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 generally accepted auditing standards and *Government Auditing Standards* 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 generally accepted auditing standards and *Government Auditing Standards*, 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 North Dakota Public Finance Authority'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 North Dakota Public Finance Authority'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, schedule of employer's share of net pension liability, and schedule of employer contributions, 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.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the North Dakota Public Finance Authority's basic financial statements. The accompanying combining and individual nonmajor fund financial statements and schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information 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, the combining and individual nonmajor fund financial statements and the schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated February 23, 2023 on our consideration of the North Dakota Public Finance Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the North Dakota Public Finance Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering North Dakota Public Finance Authority's internal control over financial reporting and compliance.

BRADY, MARTZ & ASSOCIATES, P.C. BISMARCK, NORTH DAKOTA

February 23, 2023

Forady Martz

MANAGEMENT'S DISCUSSION AND ANALYSIS DECEMBER 31, 2022, 2021 AND 2020 (In Thousands)

The discussion and analysis of the financial performance of the North Dakota Public Finance Authority (PFA) that follows is meant to provide additional insight into the PFA's activities for the years ended December 31, 2022, 2021 and 2020. Please read it in conjunction with the PFA's financial statements and footnotes, which are presented within this report.

FINANCIAL HIGHLIGHTS:

The PFA's Legacy Fund Infrastructure Bond Program (Legacy Bonds) was established in 2021 to transfer funds to the Bank of North Dakota (BND) to allocate to legislature approved state infrastructure projects and programs. Bond payments will be funded by capitalized interest, earnings on unspent bond proceeds, and transfers from ND Legacy Fund earnings. As of December 31, 2022 and 2021 capitalized interest of \$12,660 and \$13,384, respectively were held in Treasury Securities and CDs. Project funds transferred to BND totaled \$101,241 in 2022 and \$74,500 in 2021. PFA issued Legacy Bonds (rated Aa2 by Moody's and AA by S&P) of \$320,915 in 2022 and \$389,200 in 2021. Legacy Bond fund financials are shown in the Special Revenue Fund financial statements.

Proprietary fund municipal securities (loans outstanding) increased 2.2% from \$928,807 in 2021 to \$949,084 in 2022; they increased 3.1% from \$901,187 in 2020 to \$928,807 in 2021. State Revolving Fund (SRF) loans are funded with grant revenues, bond proceeds, and loan repayments, which are invested until loans are funded. There were \$80,377 of loans funded in 2022, \$83,134 of loans funded in 2021, and \$80,277 of loans funded in 2020. The variances are due to the demand fluctuations created by the number of projects outstanding. PFA anticipates loan demand will continue to remain strong as these projects are constructed over the next one to two years. Proprietary Fund Investments increased by 168.7% to \$82,601 in 2022 due to issuing SRF bonds and purchasing more investments in 2022. Proprietary Fund Investments decreased by 71.1% to \$30,741 in 2021 due to loans being funded from investment maturities. Investments increased by 5.9% to \$106,398 in 2020 due to purchasing more investments and holding less cash in 2020.

There was an arbitrage refund of \$101 received from the Internal Revenue Service in 2022. There were no rebate payments made to the Internal Revenue Service in 2021 and 2020. As of year-end, there is no accrued rebate liability or receivable.

On September 26, 2018, Standard and Poor's upgraded both the Capital Financing Program "CFP" and Industrial Development Bond Program "IDBP" from A+ to AA-. No CFP bonds were issued in 2022, a \$2,130 CFP bond was issued in 2021, and no CFP bonds were issued in 2020. The State Revolving Fund Loan Program (rated Aaa by Moody's and AAA by S&P) issues bonds to provide the required match to receive capitalization grants from the EPA and leverage the program. SRF bonds were issued in 2022 totaling \$85,330, and no SRF bonds were issued in 2021 or 2020.

State Revolving Fund expenses were \$5,881 for 2022, \$5,965 for 2021, and \$7,832 for 2020. This is largely due to capitalization grants being required to provide principal forgiveness, which is presented as an expense on the statement of revenues, expenses and changes in net position.

In its proprietary funds, total assets increased \$25,945 to \$1,075,663 in 2022, decreased \$8,475 to \$1,049,718 in 2021, and decreased \$9,252 to \$1,058,193 in 2020. The statement of net position indicates that the PFA continues to have adequate resources to provide for bond repayments. Change in net position of the PFA proprietary funds resulted in an increase of \$9,808 in 2022, \$20,727 in 2021, and \$20,134 in 2020 providing the PFA with an overall strong financial position. Grant proceeds account for a significant portion of net position. Federal law provides that grants may only be expended for SRF program purposes, and net position is restricted for debt service of bond issues or for the purchase of municipal securities. As of December 31, 2022, 2021, and 2020, the PFA had \$157,082, \$152,155, and \$187,872, respectively, of commitments to extend credit.

REQUIRED FINANCIAL STATEMENTS:

The discussion and analysis are intended to serve as an introduction to the PFA's financial statements. The financial statements of the PFA consist of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to financial statements.

Government-wide financial statements provide a broad view of the PFA's operations in a manner similar to a business entity, providing both short-term and long-term information about the PFA's financial position. These statements include the Statements of Net Position and the Statements of Activities. The government-wide statements combine the PFA's special revenue funds and proprietary funds.

PFA's special revenue fund financial statements show Legacy Bond activity. These statements focus on the near-term inflows and outflows of spendable resources, and the balances left at year-end that are available for future spending. Bond proceeds are shown as a revenue source and accrued interest is not included on the special revenue fund statements. Special Revenue fund statements include the Balance Sheets, Reconciliations of the Balance Sheets-Special Revenue Fund to the Statements of Net Position, Statements of Revenues, Expenditures, and Changes in Fund Balances, and the Reconciliations of the Statements of Revenues, Expenditures, and Changes in Fund Balances to the Statements of Activities.

PFA's proprietary fund financial statements show the State Revolving fund program and Capital Financing Program loan fund activity. Proprietary fund financial statements provide accounting information similar to that of many other business entities. The Statements of Net Position summarize the assets, deferred outflows of resources, liabilities, and deferred inflows of resources, with the difference reported as net position. It also serves as the basis for analysis of the soundness and liquidity of the PFA. The Statements of Revenues, Expenses and Changes in Net Position summarize the PFA's operating performance for two years. The Statements of Cash Flows summarizes the flow of cash through the PFA as it conducts its business.

GOVERNMENTAL ACTIVITIES CONDENSED STATEMENT OF NET POSITION DECEMBER 31,

	2022		2021	 2022 vs. 2021			
			 	Dollar	Percentage		
				 ⁷ ariance	Variance		
ASSETS							
CURRENT ASSETS - RESTRICTED	\$	520,736	\$ 313,583	\$ 207,153	66.06%		
NONCURRENT ASSETS - RESTRICTED			 		100.00%		
TOTAL ASSETS		520,736	 313,583	207,153	66.06%		
DEFERRED OUTFLOWS OF RESOURCES	_				100.00%		
LIABILITIES							
CURRENT LIABILITIES		30,386	353	30,033	8507.93%		
NONCURRENT LIA BILITIES		680,420	389,842	290,578	74.54%		
TOTAL LIABILITIES	_	710,806	390,195	320,611	82.17%		
DEFERRED INFLOWS OF RESOURCES					100.00%		
NET POSITION							
UNRESTRICTED		(190,070)	 (76,612)	(113,458)	148.09%		
TOTAL NET POSITION	\$	(190,070)	\$ (76,612)	\$ (113,458)	148.09%		

BUSINESS-TYPE ACTIVITIES CONDENSED STATEMENT OF NET POSITION DECEMBER 31,

				2022 v	s. 2021	2021 vs. 2020		
				Dollar	Percentage	Dollar	Percentage	
	2022	2021	2020	Variance	Variance	Variance	Variance	
ASSETS								
CURRENT ASSETS - RESTRICTED	\$ 158,786	\$ 145,244	\$ 178,059	\$ 13,542	9.32%	\$ (32,815)	-18.43%	
NONCURRENT ASSETS - RESTRICTED	916,877	904,474	880,134	12,403	1.37%	24,340	2.77%	
TOTAL ASSETS	1,075,663	1,049,718	1,058,193	25,945	2.47%	(8,475)	-0.80%	
DEFERRED OUTFLOWS OF RESOURCES	394	2,030	2,686	(1,636)	-80.59%	(656)	-24.42%	
LIABILITIES								
CURRENT LIA BILITIES	31,819	30,485	31,047	1,334	4.38%	(562)	-1.81%	
NONCURRENT LIABILITIES	444,144	434,667	464,258	9,477	2.18%	(29,591)	-6.37%	
TOTAL LIABILITIES	475,963	465,152	495,305	10,811	2.32%	(30,153)	-6.09%	
DEFERRED INFLOWS OF RESOURCES	4,076	386	91	3,690	955.96%	295	324.18%	
NET POSITION								
UNRESTRICTED	2,152	1,978	1,941	174	8.80%	37	1.91%	
RESTRICTED FOR DEBT SERVICE	97,861	90,362	116,110	7,499	8.30%	(25,748)	-22.18%	
RESTRICTED FOR LOAN PURPOSES	496,005	493,870	447,432	2,135	0.43%	46,438	10.38%	
TOTAL NET POSITION	\$ 596,018	\$ 586,210	\$ 565,483	\$ 9,808	1.67%	\$ 20,727	3.67%	

Certain PFA cash and investments, which are included in the restricted current and non-current assets, are restricted for the debt service of bond issues or for the purchase of municipal securities. Additional discussion of these investments can be found at Note 2 to the financial statements.

Municipal Securities

Obligations of North Dakota political subdivisions are classified separately on the balance sheet as "municipal securities" and included in the restricted current and non-current assets of the Statement of Net Position. These investment securities are primarily city and water district obligations and are pledged to the various bond issues. No future losses for market value declines are anticipated and an allowance has not been provided. Note 3 to the financial statements contains further information regarding municipal securities.

Bonds Payable

In order to provide local political subdivisions with funds to finance projects, the PFA has issued bonds to facilitate the purchase of the political subdivision's municipal securities. The bonds payable are included in the restricted current and non-current liabilities of the preceding statement. The bonds are direct obligations of the PFA and are secured by municipal securities purchased under the applicable resolutions, interest earnings and certain accounts established pursuant to the applicable bond resolutions. Further details are contained in Note 4 to the financial statements.

GOVERNMENTAL ACTIVITIES CONDENSED STATEMENT OF NET POSITION DECEMBER 31,

	2022	2021	2022 vs	. 2021
			Dollar Variance	Percentage Variance
NONOPERATING REVENUE				
Investment income	\$ 4,848	\$ 6	\$ 4,842	80700.00%
	 4,848	 6	 4,842	80700.00%
TOTAL REVENUE	4,848	 6	 4,842	80700.00%
OPERA TING EXPENSES				
Interest expense	15,515	232	15,283	6587.50%
Bond issue costs	1,523	1,886	(363)	-19.25%
Other	 27	-	 27	100.00%
	 17,065	 2,118	 14,947	705.71%
TRANSFERS	 (101,241)	 (74,500)	 (26,741)	35.89%
CHANGE IN NET POSITION	(113,458)	(76,612)	(36,846)	48.09%
TOTAL NET POSITION, BEGINNING OF YEAR	(76,612)	 	(76,612)	-100.00%
TOTAL NET POSITION, END OF YEAR	\$ (190,070)	\$ (76,612)	\$ (113,458)	148.09%

PROPRIETARY FUNDS CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION YEARS ENDED DECEMBER 31,

				2022 v	s. 2021	2021 v	s. 2020
				Dollar	Percentage	Dollar	Percentage
	2022	2021	2020	Variance	Variance	Variance	Variance
ODED A TOLIC DESTRUITO							
OPERATING REVENUES	0.00.00	A 20.021	0 21 015	0.55	1 220/	0 (10.0)	0.020/
Investment income	\$ 20,564	\$ 20,821	\$ 21,015	\$ (257)	-1.23%	\$ (194)	-0.92%
Grant and set-asides	- 4.50	491	1,360	(491)	-100.00%	(869)	-63.90%
Administrative fees and other	4,459	4,139	3,875	320	7.73%	264	6.81%
	25,023	25,451	26,250	(428)	-1.68%	(799)	-3.04%
NONOPERATING REVENUE							
Grant and set-asides	8,181	19,184	18,547	(11,003)	-57.36%	637	3.43%
Investment income	247	816	3,110	(569)	-69.73%	(2,294)	-73.76%
	8,428	20,000	21,657	(11,572)	-57.86%	(1,657)	-7.65%
TOTAL REVENUE	33,451	45,451	47,907	(12,000)	-26.40%	(2,456)	-5.13%
OPERATING EXPENSES							
Interest expense	17,112	18,391	19,610	(1,279)	-6.95%	(1,219)	-6.22%
State Revolving Fund expenses	5,881	5,965	7,832	(84)	-1.41%	(1,867)	-23.84%
Refund from IRS	(101)	-	-	(101)	-100.00%	-	100.00%
Amortization of bond issue costs	348	-	-	348	100.00%	-	100.00%
Other	403	368	331	35	9.51%	37	11.18%
	23,643	24,724	27,773	(1,081)	-4.37%	(3,049)	-10.98%
EXTRA ORDINA RY ITEM	_	_	_	-	100.00%	_	100.00%
CHANGE IN NET POSITION	9,808	20,727	20,134	(10,919)	-52.68%	593	2.95%
TOTAL NET POSITION, BEGINNING OF YEAR	586,210	565,483	545,349	20,727	3.67%	20,134	3.69%
TOTAL TESTION, BEGINNING OF TEAK	300,210	505,405	343,349	20,727	3.0770	20,134	3.0970
TOTAL NET POSITION, END OF YEAR	\$ 596,018	\$ 586,210	\$ 565,483	\$ 9,808	1.67%	\$ 20,727	3.67%

Note 1 to the financial statements contains discussion of several of the various operating revenue and expense items pertaining to PFA operations.

MANAGEMENT'S DISCUSSION AND ANALYSIS – CONTINUED DECEMBER 31, 2022, 2021 AND 2020 (In Thousands)

Grant and set-asides

Under an agreement with the North Dakota Department of Environmental Quality, the PFA assists in administering the State Revolving Loan Fund. The grant proceeds are classified as non-operating revenue in the Statement of Revenues, Expenditures and Changes in Net Position.

The purpose of the Loan Fund is to provide low cost financing to local political subdivisions to finance wastewater disposal system projects and drinking water projects. The federal Environmental Protection Agency (EPA) provides capitalization grants. Capitalization grants require that the state provide 20% match which is funded through bonds issued by the PFA.

Economic Factors and Budgetary Information

Note 1 to the financial statements discusses the PFA's economic dependence on North Dakota political subdivision municipal securities obligations.

As discussed in financial statement Note 1, the PFA, an agency of the Industrial Commission, operates through a biennial appropriation provided by the State Legislature. The PFA prepares a biennial budget as a part of the Industrial Commission's budget, which is included in the Governor's budget that is presented to the General Assembly at the beginning of each legislative session. The PFA has a continuous appropriation of income from operations. Changes to the appropriation not falling under the continuing appropriation are subject to approval by the State Emergency Commission.

Contacting the North Dakota Public Finance Authority's financial management:

The information in this report is intended to provide the reader with an overview of the PFA's operations along with the PFA's accountability for those operations. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the North Dakota Public Finance Authority, PO Box 5509, Bismarck, ND 58506-5509.

STATEMENTS OF NET POSITION GOVERNMENT-WIDE DECEMBER 31, 2022 AND 2021 (In Thousands)

	Government	al Activities	Business-Ty	pe Activities	To	otal
	2022	2021	2022	2021	2022	2021
ASSEIS						
CURRENT ASSETS						
Restricted						
Cash and cash equivalents	\$ 42,407	\$ 300,198	\$ 38,379	\$ 84,723	\$ 80,786	\$ 384,921
Interest receivable	73	-	5,599	5,447	5,672	5,447
Investments	478,256	13,385	65,878	9,566	544,134	22,951
Municipal securities	-	-	48,930	45,508	48,930	45,508
Total restricted current assets	520,736	313,583	158,786	145,244	679,522	458,827
Total current assets	520,736	313,583	158,786	145,244	679,522	458,827
NONCURRENT ASSETS - RESTRICTED						
Investments	_	_	16,723	21,175	16,723	21,175
Municipal securities	_	_	900,154	883,299	900,154	883,299
Total restricted noncurrent assets	_		916,877	904,474	916,877	904,474
Total assets	520,736	313,583	1,075,663	1,049,718	1,596,399	1,363,301
DEFERRED OUTFLOWS OF RESOURCES						
Deferred loss on bond refunding	_	_	_	1,741	_	1,741
Derived from pension	_	-	394	289	394	289
Total deferred outflows of resources	-		394	2,030	394	2,030
LIABILITIES						
CURRENT LIA BILITIES						
Accounts payable	-	121	65	460	65	581
Bonds payable	28,460	-	27,645	25,990	56,105	25,990
Interest payable	1,926	232	4,109	4,035	6,035	4,267
Total current liabilities	30,386	353	31,819	30,485	62,205	30,838
NONCURRENT LIABILITIES						
Bonds payable	680,420	389,842	443,620	434,477	1,124,040	824,319
Net pension liability	_	-	524	190	524	190
Total noncurrent liabilities	680,420	389,842	444,144	434,667	1,124,564	824,509
Total liabilities	710,806	390,195	475,963	465,152	1,186,769	855,347
DEFERRED INFLOWS OF RESOURCES						
Deferred gain on bond refunding	-	-	3,857	-	3,857	-
Derived from pension			219	386	219	386
Total deferred inflows of resources			4,076	386	4,076	386
NET POSITION						
Unrestricted	(190,070)	(76,612)	2,152	1,978	(187,918)	(74,634)
Restricted for debt service	-	-	97,861	90,362	97,861	90,362
Restricted for loan purposes			496,005	493,870	496,005	493,870
Total net position	\$ (190,070)	\$ (76,612)	\$ 596,018	\$ 586,210	\$ 405,948	\$ 509,598

STATEMENT OF ACTIVITIES GOVERNMENT-WIDE YEAR ENDED DECEMBER 31, 2022 (In Thousands)

			Program	Revenue	s	Net (Expense) Rev	enue an	d Changes	in Ne	t Position
Functions:	Expenses	Charges For Services		Operating Grants and Contributions		Special Revenue Activities		Business-Type Activities		Total	
GOVERNMENTAL ACTIVITIES General Government Interest on Long Term Debt	\$ 1,550 15,515	\$	4,848	\$	-	\$	3,298 (15,515)	\$	-	\$	3,298 (15,515)
Total Governmental Activities	17,065		4,848		-		(12,217)		-		(12,217)
BUSINESS-TYPE ACTIVITIES Total Business-Type Activities	23,643		25,270		8,181				9,808		9,808
Total Primary Government	\$ 40,708	\$	30,118	\$	8,181		(12,217)		9,808		(2,409)
	Transfers						(101,241)		-		(101,241)
	Change in N	let Pos	tion				(113,458)		9,808		(103,650)
	Net Position		nning of Year			\$	(76,612) (190,070)	\$	586,210 596,018	\$	509,598 405,948

STATEMENT OF ACTIVITIES GOVERNMENT-WIDE YEAR ENDED DECEMBER 31, 2021 (In Thousands)

				Program Revenues			Net (Expense) Revenue and Changes in Net Position						
Functions:	Expenses		Charges For Services		Operating Grants and Contributions		Special Revenue Activities		Business-Type Activities			Total	
GOVERNMENTAL ACTIVITIES General Government Interest on Long Term Debt	\$	1,886 232	\$	6	\$	- -	\$	(1,880) (232)	\$	-	\$	(1,880) (232)	
Total Governmental Activities		2,118		6		-		(2,112)		-		(2,112)	
BUSINESS-TYPE ACTIVITIES Total Business-Type Activities		24,724		25,776		19,675				20,727		20,727	
Total Primary Government	\$	26,842	\$	25,782	\$	19,675		(2,112)		20,727		18,615	
	Trans	fers						(74,500)				(74,500)	
	Chan	ge in Net Po	ostion					(76,612)		20,727		(55,885)	
		osition, Beg osition, End		f Year			\$	(76,612)	\$	565,483 586,210	\$	565,483 509,598	

BALANCE SHEETS SPECIAL REVENUE FUND DECEMBER 31, 2022 AND 2021 (In Thousands)

	Legacy Bond Program								
		2022		2021					
RESTRICTED ASSETS									
Cash and Cash Equivalents	\$	42,407	\$	300,198					
Investments		478,256		13,385					
Interest Receivable - Net		73							
Total Assets		520,736		313,583					
LIABILITIES AND FUND BALANCE									
LIABILITIES									
Accounts payable				121					
Total liabilities				121					
FUND BALANCE									
Restricted for Projects		504,259		300,000					
Restricted for Bonds Payable		16,477		13,462					
Total Fund Balance		520,736		313,462					
Total Liabilities and Fund Balance	\$	520,736	\$	313,583					

RECONCILIATIONS OF THE BALANCE SHEETS TO THE STATEMENTS OF NET POSITION SPECIAL REVENUE FUND DECEMBER 31, 2022 AND 2021 (In Thousands)

			Legacy Bo	nd Pro	gram		
	2022	2			202	21	
Total Fund Balance-Special Revenue Fund	\$	S :	520,736			\$	313,462
Amounts reported for special revenue funds in the Statement of Net Position are different because:							
Long-term liabilities and related accrued interest are not due and payable in the current period and therefore are not reported as liabilities in the funds. Those liabilities consist of:							
Bonds Payable	\$ (708,880)			\$	(389,842)		
Accrued Interest on Long-Term Liabilities	(1,926)				(232)		
Total Long-Term Liabilities		(710,806)				(390,074)
Net Position of Special Revenue Fund	<u>\$</u>	6 (190,070)		=	\$	(76,612)

STATEMENTS OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES SPECIAL REVENUE FUND

YEARS ENDED DECEMBER 31, 2022 AND 2021

(In Thousands)

	Legacy Bond Program								
REVENUES Interest and Investment Income (Loss) Total Revenues EXPENDITURES Administrative Expenses Debt Service: Interest and Other Charges Total Expenditures Excess of Revenues Over (Under) Expenditures OTHER FINANCE SOURCES (USES) Bonds and Notes Issued Costs of Issuance Transfers Out to Other State Agency Total Other Financing Sources (Uses) Net Change in Fund Balance Fund Balance, Beginning of Year FUND BALANCE, Ending			2021						
REVENUES									
Interest and Investment Income (Loss)	\$	4,848	\$	6					
Total Revenues		4,848		6					
		27		-					
Interest and Other Charges		13,821		-					
Total Expenditures		13,848							
Excess of Revenues Over									
(Under) Expenditures		(9,000)		6					
OTHER FINANCE SOURCES (USES)									
Bonds and Notes Issued		319,038		389,842					
Costs of Issuance		(1,523)		(1,886)					
Transfers Out to Other State Agency		(101,241)		(74,500)					
Total Other Financing Sources (Uses)		216,274		313,456					
Net Change in Fund Balance		207,274		313,462					
Fund Balance, Beginning of Year		313,462	1	-					
FUND BALANCE, Ending	\$	520,736	\$	313,462					

RECONCILIATIONS OF THE STATEMENTS OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENTS OF ACTIVITIES

SPECIAL REVENUE FUND

YEARS ENDED DECEMBER 31, 2022 AND 2021
(In Thousands)

		Legacy Bor	ıd Prog	ram	
		2022	2021		
Net Change in Fund Balance-Special Revenue Fund	\$	207,274	\$	313,462	
Amounts reported for special revenue funds in the Statement of Net Position are different because:					
Bond proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liaiblities in the statement of net position.		(319,038)		(389,842)	
Accrued interest on the statement of activities does not require the use of current financial resources and therefore is not reported as an expenditure in the special revenue fund.		(1,694)		(232)	
Change in Net Position of Special Revenue Fund	<u> </u>	(113,458)	\$	(76,612)	

STATEMENTS OF NET POSITION PROPRIETARY FUND DECEMBER 31, 2022 AND 2021 (In Thousands)

	Business-Type	•	
	2022	2021	
ASSETS			
CURRENT ASSETS			
Restricted			
Cash and cash equivalents	\$ 38,379	\$ 84,723	
Interest receivable	5,599	5,44	
Investments	65,878	9,566	
Municipal securities	48,930	45,508	
Total restricted current assets	158,786	145,24	
Total lessificated cultivate appears		·	
Total current assets	158,786	145,244	
NONCURRENT ASSETS - RESTRICTED			
Investments	16,723	21,175	
Municipal securities	900,154	883,299	
Total restricted noncurrent assets	916,877	904,474	
Total assets	1,075,663	1,049,718	
DEFERRED OUTFLOWS OF RESOURCES			
Deferred loss on bond refunding	-	1,74	
Derived from pension	394	289	
Total deferred outflows of resources	394	2,030	
LIABILITIES			
CURRENT LIABILITIES			
Accounts payable	65	460	
Bonds payable	27,645	25,990	
Interest payable	4,109	4,035	
Total current liabilities	31,819	30,483	
NONCURRENT LIA BILITIES			
Bonds payable	443,620	434,47	
Net pension liability	524	190	
Total noncurrent liabilities	444,144	434,66	
Total liabilities	475,963	465,152	
DEFERRED INFLOWS OF RESOURCES			
Deferred gain on bond refunding	3,857		
Derived from pension	219_	386	
Total deferred inflows of resources	4,076	386	
NET POSITION			
Unrestricted	2,152	1,978	
Restricted for debt service	97,861	90,362	
Restricted for loan purposes	496,005	493,870	
Total net position	\$ 596,018	\$ 586,210	

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION PROPRIETARY FUND

YEARS ENDED DECEMBER 31, 2022 AND 2021

(In Thousands)

	Business-Type Activities				
	2022	2021			
OPERATING REVENUES					
Investment income	\$ 20,564	\$ 20,821			
Grant and set-asides	, , , , , , , , , , , , , , , , , , ,	491			
Administrative fees and other	4,459	4,139			
	25,023	25,451			
OPERATING EXPENSES					
Interest expense	17,112	18,391			
State Revolving Fund loan forgiveness	2,909	3,504			
State Revolving Fund administration	2,819	2,262			
State Revolving Fund set-asides	153	199			
(Refund) from IRS	(101)	-			
Salaries and benefits	369	317			
Bond issue costs	348	-			
Operating	33	50			
Paying agent fees	1	1			
	23,643	24,724			
OPERATING INCOME (LOSS)	1,380	727			
NONOPERATING REVENUE					
Grant and set-asides	8,181	19,184			
Investment income	247	816			
	8,428	20,000			
CHANGE IN NET POSITION	9,808	20,727			
TOTAL NET POSITION, BEGINNING OF YEAR	586,210	565,483			
TOTAL NET POSITION, END OF YEAR	\$ 596,018	\$ 586,210			

STATEMENTS OF CASH FLOWS PROPRIETARY FUND YEARS ENDED DECEMBER 31, 2022 AND 2021 (In Thousands)

	Business-T	Type Activities
	2022	2021
OPERATING ACTIVITIES		
Receipts of administrative fees from customers	\$ 4,459	\$ 4,139
Grant and set-asides	-	491
Payments to service providers	(3,401)	(2,088)
Payments to employees	(307)	(292)
NET CASH FROM OPERATING ACTIVITIES	751	2,250
NONCA PITAL FINANCING A CTIVITIES		
Grant and set-asides	8,181	19,184
Interest paid on bonds payable	(20,943)	(21,126)
Bond financing costs	(348)	-
Proceeds from bond premiums	17,557	-
Proceeds from issuance of bonds payable	85,330	2,130
Principal payments on bonds payable	(82,485)	(29,045)
NET CASH FROM (USED FOR) NONCAPITAL FINANCING		
ACTIVITIES	7,292	(28,857)
INVESTING ACTIVITIES		
Interest received on investments and municipal securities	21,860	21,720
Proceeds from maturities and sales of investments	86,154	108,576
Purchases of investments	(139,215)	(32,919)
Proceeds from maturities of municipal securities	57,191	54,790
Purchases of municipal securities	(80,377)	(85,914)
NET CASH FROM (USED FOR) INVESTING ACTIVITIES	(54,387)	66,253
NET CHANGE IN CASH AND CASH EQUIVALENTS	(46,344)	39,646
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR	84,723	45,077
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$ 38,379	\$ 84,723

STATEMENTS OF CASH FLOWS – CONTINUED PROPRIETARY FUND YEAR ENDED DECEMBER 31, 2022 AND 2021 (In Thousands)

	2022			2021
RECONCILIATION OF OPERATING INCOME (LOSS) TO				
TO NET CASH FROM OPERATING ACTIVITIES	•	1 200	¢	727
Operating income (loss) Adjustments to reconcile operating income (loss)	\$	1,380	\$	727
to net cash from operating activities:				
Bond financing costs		348		_
Net amortization of premium				
on bonds payable		4,006		2,477
Reclassification of investment income and expense				
to other activities		(4,650)		(1,403)
Changes in assets, liabilities, deferred inflows/outflows:				
Pension Accruals		62		23
Accounts payable		(395)		426
NET CASH FROM OPERATING ACTIVITIES	\$	751	\$	2,250

STATEMENT OF APPROPRIATIONS EIGHTEEN MONTHS ENDED DECEMBER 31, 2022 (In Thousands)

Note: Only appropriations of specific amounts are included in this statement. A reconciliation to the proprietary funds salaries and operating expenses on the December 31, 2021 and 2022 Statements of Revenues, Expenses and Changes in Net Position follows:

	202	1 2022		7-1-2021 12-31-21		1-1-2022		pended
	2021-2023 Appropriations		Expenditures		12-31-2022 Expenditures			priations 1-2022
Salaries and wages Operating expenses	\$	694 182	\$	150 21	\$	307 33	\$	237 128
Total expenses	\$	876	\$	171	\$	340	\$	365

The Public Finance Authority also incurs noninterest expenditures which are not part of the biennial appropriation process. Examples of these expenditures include expenses associated with the issuance and repayment of bonds issued to fund qualified projects. These expenditures are authorized by the Industrial Commission and come under the continuing appropriation authority as provided by Article 10, Section 12 of the North Dakota Constitution.

	2022		 2021
Total appropriation expenditures for year			
ended December 31	\$	340	\$ 342
GASB 68 Adjustment		62	25
Interest expense		17,112	18,391
State Revolving Fund administrative fees		5,881	5,965
Refund from IRS		(101)	-
Bond Issue Costs		348	-
Paying agent fees		1	1
Total operating expenses	\$	23,643	\$ 24,724

During the 2021 legislative session, House Bill 1431 authorized the PFA to issue Legacy Fund Infrastructure Program bonds which would provide \$680,000 of the proceeds for appropriation to the Bank of North Dakota for allocation to infrastructure projects. Bonds were issued on December 22, 2021, and July 19, 2022, and the Special Revenue Fund transferred proceeds of \$374,500 and \$305,500, respectively, to provide funds for projects.

See Notes to Financial Statements

NOTES TO FINANCIAL STATEMENTS DECEMBER 31, 2022 AND 2021 (In Thousands)

NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES

Nature of Operations

The North Dakota Public Finance Authority (PFA) was established July 1, 1975, by the North Dakota Legislature, as provided in Chapter 6-09.4 of the North Dakota Century Code, as a separate agency of the State of North Dakota. The purpose of the PFA is to make funds available for borrowing by North Dakota political subdivisions through the issuance of its bonds and the purchase of municipal securities of the political subdivisions. The PFA has been granted all powers required in order to accomplish this purpose and is under the control and management of the North Dakota Industrial Commission.

Reporting Entity

In accordance with Governmental Accounting Standards Board (GASB) Statement No. 61, *The Financial Reporting Entity*, the PFA should include all component units over which the PFA exercises such aspects as (1) appointing a voting majority of an organization's governing body and (2) has the ability to impose its will on that organization, or (3) the potential for the organization to provide specific financial benefits to, or impose specific financial burdens on the PFA. Reporting units are further defined as a legally separate, tax exempt affiliated organization that meet all of the following criteria:

- The economic resources of the organization entirely or almost entirely directly benefit the PFA or its constituents, and
- The PFA or its component units are entitled to or can otherwise access, a majority of the economic resources of the organization, and
- The economic resources that the PFA is entitled to, or can otherwise access, are significant to the PFA.

Based on the criteria of GASB Statement No. 61, no organizations were determined to be part of the reporting entity. The PFA is included as a discretely presented component unit within the State of North Dakota's reporting entity.

Budgetary Process

The PFA operates through a biennial appropriation provided by the State Legislature. The PFA prepares a biennial budget which is included in the Governor's budget that is presented to the General Assembly at the beginning of each legislative session. The General Assembly enacts the budgets of the various state departments through passage of specific appropriation bills. The Governor has line item veto powers over all legislation subject to legislative override. Once passed and signed, the appropriation becomes the PFA's financial plan for the next two years. The PFA has a continuous appropriation of income from operations. Changes to the appropriation not falling under the continuing appropriation are subject to approval by the State Emergency Commission.

The Statement of Appropriations has been prepared using the accrual basis of accounting and includes only those expenses for which an appropriation has been established.

Government-Wide Financial Statements

The Statement of Net Position and Statement of Activities report information on all non-fiduciary activities of the PFA. Primary government activities are distinguished between governmental and business-type activities. Governmental activities generally are financed through taxes, intergovernmental revenues, and other non-exchange revenues. Business-type activities are financed in whole or in part by fees charged to external parties for goods or services.

The Statement of Net Position presents the PFA's non-fiduciary assets, deferred outflows of resources, liabilities, and deferred inflows of resources, with the difference reported as net position. Net position is reported in three categories:

- Net investment in capital assets consists of capital assets, net of accumulated depreciation and reduced by outstanding balances for bonds, notes, and other debt that are attributed to the acquisition, construction, or improvement of those assets.
- Restricted net position result when constraints placed on net position use are either externally imposed by creditors, grantors, contributors, and the like, or imposed by law through constitutional provisions or enabling legislation. The PFA currently presents restricted net position for the following:
 - The PFA administers issuance of bonds for the Legacy Fund Infrastructure Bond program. ND legislation restricts the fund balance to funding legislature-approved state projects and programs, and to repayment of bond principal and interest payments.
 - The PFA administers the financial component of the SRF federal grant programs for the North Dakota Department of Environmental Quality. Grant proceeds account for a significant portion of net position. Federal law provides that the grants may only be expended for SRF program purposes. Net position is also restricted for debt service of bond issues or for the purchase of municipal securities. The PFA follows the CFP and SRF bond indentures for the repayment of restricted net position.
- Unrestricted net position consists of net position that do not meet the definition of the two preceding categories. Unrestricted net position often are designated, to indicate that management does not consider them to be available for general operations. Unrestricted net position often have constraints on resources which are imposed by management, but can be removed or modified.

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 within a specific function. 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 and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function. Taxes and other items not meeting the definition of program revenues are instead reported as general revenue.

Fund Financial Statements

Separate financial statements are provided for governmental funds and proprietary funds. Major individual governmental funds and major individual proprietary funds are reported as separate columns in the fund financial statements, with non-major funds being combined into a single column

Basis of Accounting and Measurement Focus

The PFA is presented in the accompanying government-wide financial statements, combining its special revenue (governmental) fund type with its proprietary fund type – an enterprise fund. Separate financial statements are provided for PFA's special revenue fund and proprietary fund. PFA has one major program in its special revenue

fund financial statements. Three programs are reported in the proprietary fund financial statements. There are no non-major funds.

PFA accounts for its government-wide and proprietary fund financial statements using the economic resources measurement focus and the accrual basis of accounting. Revenues are recognized when they are earned, and expenses are recognized when they are incurred.

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. Interest associated with the current year are considered to be susceptible to accrual and have been recognized as revenues in the current year. All other revenues are considered measurable and available when cash is received. Expenditures are recorded when a liability is incurred, as under accrual accounting. However debt service expenditures are recorded only when payment is due.

Proprietary Fund financials are used to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent is that costs of providing goods or services to the general public or other funds on a continuing basis be financed or recovered primarily through user charges. The PFA recovers its costs through administrative charges to municipalities and earnings on administrative funds. The Program revenues include 1) Income from receivables and 2) Administrative fees. The Non Program revenues include 1) Investment income and 2) Income from grants and set-asides.

The accompanying financial statements of the North Dakota Public Finance Authority follow the pronouncements of the Governmental Accounting Standards Board (GASB), which is the nationally accepted standard-setting body for establishing generally accepted accounting principles for governmental entities. In accordance with Governmental Accounting Standards Board Statement No. 62, the PFA follows all applicable GASB Pronouncements as well as following accounting principles generally accepted in the United States of America.

When both restricted and unrestricted resources are available for use, it is the PFA's policy to use restricted resources first, and then unrestricted resources as they are needed.

Financial Statement Presentation

The PFA reports the following major governmental fund, Legacy Bond Program. The Legacy Bond Program is a special revenue fund. The fund accounts for activities from bond proceeds, which are restricted legally or administratively for the particular costs of an agency or program.

The PFA reports one major propriety fund. The proprietary fund makes fund available for borrowing by North Dakota political subdivisions through the issuance of bonds and the purchase municipal securities of the political subdivisions.

Governmental Fund Types

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

Proprietary Fund Types

Enterprise Funds account for those business-like activities that provide goods/services to the public, financed primarily through user charges.

Use of Estimates

In preparing financial statements in conformity with generally accepted accounting principles, management is required to make estimates and assumptions that affect reported amounts of assets and liabilities at the date of

the balance sheet and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates.

Concentration of Credit Risk

Municipal securities primarily consist of obligations of cities, school districts and water organizations. The PFA performs credit evaluations and, in some instances, municipal securities are collateralized by property and leases. Generally, the PFA maintains a security interest until related receivables are collected. Municipal securities are due under terms corresponding with applicable bonds. All customers are located in the state of North Dakota.

Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the North Dakota Public Employees Retirement System (NDPERS) and additions to/deductions from NDPERS' fiduciary net position have been determined on the same basis as they are reported by NDPERS. 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.

Cash and Cash Equivalents

The PFA considers all highly liquid investments purchased with an original maturity of three months or less to be cash equivalents. The PFA follows the bond indenture documentation on satisfying requirements for unrestricted and restricted cash and cash equivalents.

Investments

Investments are reported at fair value. All investment income, including changes in the fair value of investments, is recognized in the statement of revenues, expenses, and changes in net position. The PFA follows the bond indenture documentation on satisfying requirements for unrestricted and restricted investments.

Funds held by trustees or the PFA under bond resolutions are to be invested to the fullest extent possible in investment obligations selected by the PFA. The maturity date or the date on which such investment obligations may be redeemed shall coincide as nearly as practicable with the date or dates on which moneys in the funds or accounts for which the investments were made will be required. The restricted bond accounts have their moneys invested in various debt securities such as U.S. Treasury securities, certificates of deposit, agency notes and commercial paper.

Equipment and Furnishings

Equipment and furnishings are stated at cost, net of accumulated depreciation. Equipment and furnishings with a cost of \$5,000 or more per unit are capitalized and reported in the accompanying financial statements. Depreciation is computed using the straight-line method over the estimated useful lives of the assets. There is no equipment or furnishings recorded for the years ended December 31, 2022 and 2021.

Expenditures for major additions and improvements that extend the useful lives of equipment and furnishings are capitalized. Routine expenditures for repairs and maintenance are charged to expenses when incurred.

Accumulated Unpaid Vacation and Sick Pay

Annual leave and sick leave are a part of permanent employees' compensation as set forth in Section 54-06-14 of the North Dakota Century Code. Annual leave is earned based on tenure of employment, within a range of a minimum of one working day per month of employment, to a maximum of two working days per month of employment, to be fixed by rules and regulations adopted by the employing unit. In general, accrued annual

leave cannot exceed 30 days at each year-end, as set by the Agency. Employees are paid for unused annual leave upon termination or retirement.

Sick leave is earned based on tenure at the rate of one working day per month of employment. There are no limitations on the amount of sick leave that an employee can accumulate. Employees who have ten continuous years of service are paid one-tenth of their accumulated sick leave upon leaving service under chapter 54-52 of the North Dakota Century Code.

Vacation and sick leave are immaterial as of December 31, 2022 and 2021 and are not accrued.

Fund Balance

The difference between fund assets and liabilities is "Fund Balance" on governmental fund statements.

Fund balance classifications for governmental funds are reported in two general classifications, nonspendable and spendable. Nonspendable represents the portion of fund balance that is not in spendable form such as inventories and prepaids. Spendable fund balance is further categorized as restricted, committed, assigned, and unassigned.

- Restricted includes amounts that can be spent only for the specific purposes stipulated by the State constitution and external parties, such as the federal government, or through enabling legislation.
- Committed includes amounts that can be used only for the specific purposes determined by a formal action of the government's highest level of decision-making authority, the state's legislature, through legislation, that is not considered as enabling legislation, passed into law.
- Assigned includes amounts to be used for specific purposes but do not meet the criteria to be classified as restricted or committed.
- Unassigned is the residual classification for the government's general fund and includes all spendable amounts not contained in the other classifications.

The PFA generally segregates restricted, committed, and assigned resources by individual funds within the governmental funds. When resources meeting more than one of these classifications are comingled within an individual fund, the assumed order of spending is restricted first, committed second, assigned third, and finally, unassigned.

Operating and Non-operating Revenues

Operating revenues consist of sales of goods and services, quasi-external operating transactions with other funds, grant revenue for specific activities that are considered to be operating activities of the grantor, receipts from other agencies for reimbursement of operating transactions and other miscellaneous revenue. Grants that would qualify as an operating activity are those that do not subsidize an existing program, rather they finance a program the agency would not otherwise undertake.

All other revenues that do not meet the above criteria are classified as non-operating.

Administrative Fee Revenue

All loans originated by the PFA are charged an administration fee. These fees are used to cover the costs incurred in the administration of the loan programs. Income is recorded when the fees are received.

Grant and Set-Asides Revenue

The SRF Program grants, received from the United States Environmental Protection Agency, are to be used to make below-market interest rate loans to political subdivisions for the purpose of financing authorized projects. In addition, the Drinking Water SRF Program is allowed to "set-aside" a percentage of each grant award, which is expended for administration, technical assistance and source water assessment programs.

State Revolving Fund Administration Expense

State Revolving Fund administration expenses are incurred by the PFA and North Dakota Department of Environmental Quality in administration of the State Revolving Loan Programs.

State Revolving Fund Set-Asides Expenses

The Drinking Water SRF Program is allowed to "set-aside" a percentage of each grant award, which is expended for administration, technical assistance and source water assessment programs.

NOTE 2 - DEPOSITS AND INVESTMENTS

DEPOSITS

The North Dakota Public Finance Authority is required to maintain its deposits at the Bank of North Dakota. As of December 31, the PFA had the following deposits (amounts in the thousands):

	Bank Balance 2022	Bank Balance 2021
Cash and cash equivalents Special Revenue Fund	\$ 42,407	\$ 300,198
Proprietary Fund	38,379	84,723
Total deposits	\$ 80,786	\$ 384,921

Custodial and Concentration of Credit Risk

For a deposit, the custodial credit risk that, in the event of the failure of a depository financial institution, the PFA will not be able to recover collateral securities that are in the possession of an outside party. The PFA's deposits are uncollateralized. All of the deposits are with the Bank of North Dakota.

INVESTMENTS

NDCC 6-09.4-7 authorizes the PFA to invest any funds in the same manner as permitted for investment of funds belonging to the state or the Bank of North Dakota. The PFA does have a formal investment policy. Also, the General Bond Resolution and Master Trust Indenture specify the permitted investments. The PFA follows those stipulations when investing funds.

Funds held by trustees or the PFA under bond resolutions are to be invested to the fullest extent possible in investment obligations selected by the PFA. The maturity date or the date on which such investment obligations may be redeemed shall coincide as nearly as practicable with the date or dates on which moneys in the funds or accounts for which the investments were made will be required. The restricted bond accounts may have their moneys invested in various debt securities such as U.S. Treasury securities, commercial paper, guaranteed investment contracts, agency notes and certificates of deposit. There is no limit on the amount the PFA may invest in any one issuer.

Investment Valuation

The PFA categorizes the fair value measurements of its investments based on the hierarchy established by generally accepted accounting principles. The fair value hierarchy, which has three levels, is based on the valuation inputs used to measure an asset's fair value: Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The PFA does not have any investments that are measured using Level 3 inputs.

The following tables summarize investment by investment type and input level (amounts are in thousands):

		Fair Value Measurements Usin					
		Level 1	Level 2	Level 3			
Investments	12/31/2022	Inputs	Inputs	Inputs			
Debt Securities							
Special Revenue Fund							
US Treasuries	\$ 473,614	\$ 473,614	\$ -	\$ -			
Proprietary Fund							
US Treasury notes	20,481	20,481	-	-			
Certificates of deposit	5,941	-	5,941	_			
Corporate Note	9,413	-	9,413	-			
Federal agency notes	8,058	8,058	-	-			
Commercial paper	38,708	-	38,708	-			
Total Proprietary Fund	82,601	28,539	54,062	-			
Total Investments at fair value	556,215	\$ 502,153	\$ 54,062	\$ -			
Investments measured at cost:							
Certificates of deposit - Bank of ND							
Special Revenue Fund	4,642						
Total Investments	\$ 560,857						

			Fair Value Measurements Usin					
			I	Level 1		Level 2		rel 3
Investments	12/31/2021		I	nputs	Iı	nputs	Inp	outs
Debt Securities								
Proprietary Fund								
US Treasury notes	\$	12,445	\$	12,445	\$	-	\$	-
Certificates of deposit		470		-		470		-
Corporate note		5,848		-		5,848		-
Federal agency notes		9,829		9,829		-		-
Commercial paper		1,549		-		1,549		-
Total equity securities		30,141		22,274		7,867		_
Total Investments at fair value		30,141	\$	22,274	\$	7,867	\$	
Investments measured at cost:								
Certificates of deposit - Bank of ND								
Special Revenue Fund		13,385						
Proprietary Fund		600						
Total Investments	\$	44,126						

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates of debt securities will adversely affect the fair values of an investment. The price of a debt security typically moves in the opposite direction of the change in interest rates. The PFA does not have a formal investment policy that limits investment maturities as a means of managing its exposure to potential fair value losses arising from future changes.

As of December 31, 2022, the following table summarizes investment by investment type and maturity (amounts are in thousands):

Investment Type	Total Fair Less Than Value 1 Year		1 - 6 Years	6 - 10 Years	More Than 10 Years
Special Revenue Fund					
US Treasuries	\$ 473,614	\$ 473,614	\$ -	\$ -	\$ -
Proprietary Fund					
US Treasuries	20,481	15,153	5,328	-	-
Certificates of Deposit	5,941	5,941	-	-	-
Corporate Note	9,413	4,935	4,478	_	_
Agency Notes	8,058	1,141	6,917	-	-
Commercial Paper	38,708	38,708	-	-	-
Total Proprietary Fund	82,601	\$ 65,878	\$ 16,723	\$ -	\$ -
Total Investments at Fair Value	556,215				
Certificates of deposit - Bank of ND					
Special Revenue Fund	4,642				
Total Investments	\$ 560,857				

As of December 31, 2021, the following table summarizes investment by investment type and maturity (amounts are in thousands):

									Mo	ore
	To	otal Fair	Les	s Than			6 -	10	Thai	n 10
Investment Type		Value	1 Year		1 - 6 Years		Years		Years	
Proprietary Fund										
US Treasuries	\$	12,445	\$	5,112	\$	7,333	\$	-	\$	-
Certificates of Deposit		470		470		-		-		-
Corporate Note		5,848		793		5,055		-		-
Agency Notes		9,829		1,042		8,787		-		-
Commercial Paper		1,549		1,549		-		-		-
		30,141	\$	8,966	\$	21,175	\$	_	\$	
Certificates of deposit - Bank of ND										
Special Revenue Fund		13,385								
Proprietary Fund		600								
Total Investments	\$	44,126								

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations.

As of December 31, 2022, the following table summarizes investment by investment type and credit rating (amounts are in thousands):

	Credit Rating*							
	Total Fair							
Investment Type	Value	AAA	AA	A	BBB			
Proprietary Fund								
Certificates of Deposit	\$ 5,941	\$ -	\$ -	\$ 5,941	\$ -			
Corporate Note	9,413	-	1,304	6,305	1,804			
Agency Notes	8,058	228	7,830	-	-			
Commercial Paper	38,708			38,708				
		\$ 228	\$ 9,134	\$50,954	\$ 1,804			
US Government								
Special Revenue Fund	473,614							
Proprietary Fund	20,481							
Total Debt Securities	\$556,215							

As of December 31, 2021, the following table summarizes investment by investment type and credit rating (amounts are in thousands):

		C	redit Rating*		
Investment Type	Total Fair Value	AAA	AA	A	BBB
Proprietary Fund					
Certificates of Deposit	\$ 470	\$ -	\$ -	\$ 470	\$ -
Corporate Note	5,848	-	893	3,479	1,476
Agency Notes	9,829	242	9,587	-	-
Commercial Paper	1,549			1,549	
		\$ 242	\$10,480	\$ 5,498	\$ 1,476
US Government					
Proprietary Fund	12,445				
Total Debt Securities	\$ 30,141				

^{*} Ratings are determined by a nationally recognized statistical rating organization.

NOTE 3 - MUNICIPAL SECURITIES

Obligations of North Dakota political subdivisions are classified separately on the balance sheet as "municipal securities." These investment securities are primarily obligations of cities and water organizations, and are pledged to the various bond issues. Due to the maturity of these securities, a market value is not readily available. The PFA intends to hold these securities to maturity. No future losses for market value decline are anticipated and an allowance has not been provided. The PFA had the following municipal securities as of December 31 (amounts are in thousands):

	 2022	 2021
Capital Financing Program	\$ 124,062	\$ 134,576
State Revolving Fund Program	 825,022	 794,231
	949,084	928,807
Less current portion	 48,930	45,508
	\$ 900,154	\$ 883,299

NOTE 4 - BONDS PAYABLE

Changes in Bonds Payable

Activity for long-term liabilities for the year ended December 31, 2022 was as follows (amounts are in thousands):

							Net	Accretion			A	mounts
		Balance					of P	remiums		Balance	Du	e Within
	1	/1/2022	Α	dditions	Re	ductions	and l	Discounts	12	2/31/2022	O	ne Year
LONG-TERM LIABILITIES								<u>.</u>				
Bonds payable, Governmental Activities	\$	389,842	\$	319,030	\$	-	\$	8	\$	708,880	\$	28,460
Bonds payable, Business-type Activities		460,467		102,887		82,485		(9,604)		471,265		27,645
Total Bonds Payable	\$	850,309	\$	421,917	\$	82,485	\$	(9,596)	\$	1,180,145	\$	56,105

Activity for long-term liabilities for the year ended December 31, 2021 was as follows (amounts are in thousands):

							Net	Accretion			A	mounts
		Balance					of F	Premiums]	Balance	Du	e Within
	1	/1/2021	Α	dditions	Re	ductions	and l	Discounts	12	/31/2021	O	ne Year
LONG-TERM LIABILITIES								-				
Bonds payable, Governmental Activities	\$	-	\$	389,842	\$	-	\$	-	\$	389,842	\$	-
Bonds payable, Business-type Activities		490,547		2,130		29,045		(3,165)		460,467		25,990
Total Bonds Payable	\$	490,547	\$	391,972	\$	29,045	\$	(3,165)	\$	850,309	\$	25,990

Bonds Payable – Governmental Activities

The governmental activities bonds of the PFA are appropriation bonds which have been issued to provide financing to legislature approved state projects and programs. The bonds are limited obligations of the PFA and are payable solely from the funds appropriated by the Legislative Assembly, other legally available funds, if any, and other funds or amounts held by the Trustee as security for the bonds.

Bonds Payable – Business-type Activities

The bonds of the PFA have been issued to provide financing to purchase municipal securities in order to provide local political subdivisions with funds to finance local projects. The bonds are direct obligations of the PFA and are secured by municipal securities purchased under the applicable resolutions, interest earnings and certain accounts established pursuant to the applicable bond resolutions.

Maturities of Bonds Payable – Governmental Activities

Maturities of principal and interest on Governmental Activities bonds are as follows (amounts are in thousands):

Years Ending December 31,	P	Principal	1	Interest	otal Debt Service
2023	\$	28,460	\$	23,112	\$ 51,572
2024		29,030		22,589	51,619
2025		29,680		21,971	51,651
2026		30,405		21,289	51,694
2027		31,205		20,526	51,731
2028-2032		170,495		88,668	259,163
2033-2037		200,915		59,165	260,080
2038-2041		189,925		19,024	208,949
Premiums/(Discounts)		(1,235)		1,235	_
	\$	708,880	\$	277,579	\$ 986,459

The following summarizes the PFA's Governmental Activities bonds outstanding at December 31, 2022 and 2021 (amounts are in thousands):

	Interest	Original		
Description and Due Date	Rate	Value	 2022	2021
Series 2021-Legacy Serial Bonds 6/1/23-6/1/41	0.87 - 3.20	\$ 389,200	\$ 389,809	\$ 389,842
Series 2022-Legacy Serial Bonds 6/1/23-6/1/41	3.30 - 4.80	320,915	 319,071	
Total Special Revenue Fund			\$ 708,880	\$ 389,842

Maturities of Bonds Payable – Business-type Activities

Maturities of principal and interest on Business-type Activities bonds are as follows (amounts are in thousands):

Years Ending December 31,	F	Principal	I	nterest	otal Debt Service
2023	\$	27,645	\$	19,894	\$ 47,539
2024		27,020		18,570	45,590
2025		27,795		17,587	45,382
2026		27,010		15,920	42,930
2027		28,285		14,635	42,920
2028-2032		146,785		52,285	199,070
2033-2037		99,330		20,866	120,196
2038-2042		30,600		4,388	34,988
2043-2045		6,325		485	6,810
Premiums		50,470		(50,470)	-
	\$	471,265	\$	114,160	\$ 585,425

The following summarizes the PFA's Business-type Activities bonds outstanding at December 31, 2022 and 2021 (amounts are in thousands):

NOTES TO FINANCIAL STATEMENTS - CONTINUED

Description and Due Date	Interest Rate	8		2021		
Proprietary Fund						
Series 2006-IDBP Serial Bonds 6/1/07-6/1/31	4.00 - 5.00	\$ 1,360	\$ 685	\$ 745		
Solidi Bolids of If of of If of	1.00 2.00	Ψ 1,500	5	Ψ /13		
Series 2009-CFP	200 400	2 125	465	400		
Serial Bonds 6/1/10-6/1/34	2.00 - 4.88	2,125	465	490		
Series 2011-SRF						
Serial Bonds 10/1/12-10/1/31	3.00 - 5.00	101,210	0	58,655		
(net of premium)						
deries 2012-SRF						
Serial Bonds 10/1/12-10/1/25	0.24 - 5.00	37,605	8,991	11,609		
(net of premium)						
eries 2012-CFP						
Serial Bonds 6/1/13-6/1/41	2.00 - 3.75	9,635	3,545	6,510		
eries 2013-CFP Serial Bonds 6/1/14-6/1/33	3.00 - 4.00	51,375	33,055	35,400		
Schar Bonds 0/1/14-0/1/33	3.00 - 4.00	31,373	33,033	33,400		
eries 2014-CFP						
Serial Bonds 6/1/15-6/1/34	2.00 - 5.00	41,840	27,565	29,610		
eries 2015-CFP						
Serial Bonds 6/1/15-6/1/45	2.00 - 5.00	65,845	52,890	54,945		
. 2015 CDE						
eries 2015-SRF Serial Bonds 10/1/16-10/1/35	3.00 - 5.00	119,195	102,340	108,134		
(net of premium)	3.00 - 3.00	117,173	102,340	100,134		
eries 2016-SRF Serial Bonds 10/1/19-10/1/28	4.00 - 5.00	16 405	12 (25	14.462		
(net of premium)	4.00 - 3.00	16,405	12,635	14,462		
()						
eries 2018-CFP	5.00	1.260	025	1.055		
Serial Bonds 6/1/19-6/1/28	5.00	1,360	925	1,055		
eries 2018-SRF						
Serial Bonds 10/1/19-10/1/38	5.00	128,625	129,551	135,157		
(net of premium)						
eries 2019-CFP						
Serial Bonds 11/1/20-11/1/24	1.75 - 4.00	2,515	1,060	1,565		
eries 2021-CFP						
Serial Bonds 10/1/22-10/1/41	2.25 - 5.00	2,130	1,985	2,130		
		, - •	<i>y 2</i>	,		
eries 2022-SRF	400 500	05.220	0.5.553			
Serial Bonds 10/1/22-10/1/41 (net of premium)	4.00 - 5.00	85,330	95,573	-		
(0.1 p						
Total Proprietary Funds			\$ 471,265	\$ 460,467		

NOTE 5 - PENSION PLAN

The following brief description of NDPERS is provided for general information purposes only. Participants should refer to NDCC Chapter 54-52 for more complete information.

NDPERS is a cost-sharing multiple-employer defined benefit pension plan that covers substantially all employees of the State of North Dakota, its agencies and various participating political subdivisions. NDPERS provides for pension, death and disability benefits. The cost to administer the plan is financed through the contributions and investment earnings of the plan.

Responsibility for administration of the NDPERS defined benefit pension plan is assigned to a Board comprised of nine members. The Board consists of a Chairman, who is appointed by the Governor; one member appointed by the Attorney General; one member appointed by the State Health Officer; three members elected by the active membership of the NDPERS system, one member elected by the retired public employees and two members of the legislative assembly appointed by the chairman of the legislative management.

Pension Benefits

Benefits are set by statute. NDPERS has no provisions or policies with respect to automatic and ad hoc postretirement benefit increases. Member of the Main System are entitled to unreduced monthly pension benefits beginning when the sum of age and years of credited service equal or exceed 85 (Rule of 85), or at normal retirement age (65). For members hired on or after January 1, 2016 the Rule of 85 was be replaced with the Rule of 90 with a minimum age of 60. The monthly pension benefit is equal to 2.00% of their average monthly salary, using the highest 36 months out of the last 180 months of service, for each year of service. For members hired on or after January 1, 2020 the 2.00% multiplier was replaced with a 1.75% multiplier. The plan permits early retirement at ages 55-64 with three or more years of service.

Members may elect to receive the pension benefits in the form of a single life, joint and survivor, term-certain annuity, or partial lump sum with ongoing annuity. Members may elect to receive the value of their accumulated contributions, plus interest, as a lump sum distribution upon retirement or termination, or they may elect to receive their benefits in the form of an annuity. For each member electing an annuity, total payment will not be less than the members' accumulated contributions plus interest.

Death and Disability Benefits

Death and disability benefits are set by statute. If an active member dies with less than three years of service for the Main System, a death benefit equal to the value of the member's accumulated contributions, plus interest, is paid to the member's beneficiary. If the member has earned more than three years of credited service for the Main System, the surviving spouse will be entitled to a single payment refund, life-time monthly payments in an amount equal to 50% of the member's accrued normal retirement benefit, or monthly payments in an amount equal to the member's accrued 100% Joint and Survivor retirement benefit if the member had reached normal retirement age prior to date of death. If the surviving spouse dies before the member's accumulated pension benefits are paid, the balance will be payable to the surviving spouse's designated beneficiary.

Eligible members who become totally disabled after a minimum of 180 days of service, receive monthly disability benefits equal to 25% of their final average salary with a minimum benefit of \$100. To qualify under this section, the member has to become disabled during the period of eligible employment and apply for benefits within one year of termination. The definition for disabled is set by the NDPERS in the North Dakota Administrative Code.

Refunds of Member Account Balance

Upon termination, if a member of the Main System is not vested (is not 65 or does not have three years of service), they will receive the accumulated member contributions and vested employer contributions, plus interest, or may elect to receive this amount at a later date. If the member has vested, they have the option of applying for a refund or can remain as a terminated vested participant. If a member terminated and withdrew their accumulated member contribution and is subsequently reemployed, they have the option of repurchasing their previous service.

Member and Employer Contributions

Member and employer contributions paid to NDPERS are set by statute and are established as a percent of salaries and wages. Member contribution rates are 7% and employer contribution rates are 7.12% of covered compensation. For members hired on or after January 1, 2020 member contribution rates are 7% and employer contribution rates are 8.26% of covered compensation

The member's account balance includes the vested employer contributions equal to the member's contributions to an eligible deferred compensation plan. The minimum member contribution is \$25 and the maximum may not exceed the following:

1 to 12 months of service – Greater of one percent of monthly salary or \$25 13 to 24 months of service – Greater of two percent of monthly salary or \$25 25 to 36 months of service – Greater of three percent of monthly salary or \$25 Longer than 36 months of service – Greater of four percent of monthly salary or \$25

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (amounts are in thousands)

At December 31, 2022 and 2021, the Employer reported a liability of \$524 and \$190, respectively, for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2022 and 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Employer's proportion of the net pension liability was based on the Employer's share of covered payroll in the Main System pension plan relative to the covered payroll of all participating Main System employers. At June 30, 2022, the Employer's proportion was 0.018212 percent, which was a decrease of 0.000039 from its proportion measured as of June 30, 2021.

For the years ended December 31, 2022 and 2021, the Employer recognized pension expense of \$78 and \$38, respectively. At December 31, 2022, the Employer 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	
Differences between expected and actual experience	\$ 3	\$ 10	
Changes of assumptions	314	194	
Net difference between projected and actual earnings on pension plan investments	19	-	
Changes in proportion and differences between employer contributions and proportionate share of contributions	45	15	
Employer contributions subsequent to the measurement date	13		
Total	<u>\$ 394</u>	<u>\$ 219</u>	

\$13 reported as deferred outflows of resources related to pensions resulting from Employer contributions

NOTES TO FINANCIAL STATEMENTS - CONTINUED

subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2023.

At December 31, 2021, the Employer 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
Differences between expected and actual experience	\$ 3	\$ 19
Changes of assumptions	210	274
Net difference between projected and actual earnings on		
pension plan investments	-	71
Changes in proportion and differences between employer		
contributions and proportionate share of contributions	63	22
Employer contributions subsequent to the measurement date	13	
Total	<u>\$ 289</u>	\$ 386

Other amounts reported as deferred outflows of resources and deferred (inflows) of resources related to pensions will be recognized in pension expense as follows:

Year	ending	December	31:
1 Cui	channe	December	\mathcal{I} 1 .

2023	\$ 46
2024	54
2025	14
2026	48

Actuarial Assumptions

The total pension liability in the July 1, 2022 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.25%

Salary increases 3.5% to 17.75% including inflation Investment rate of return 5.10%, net of investment expenses

Cost-of-living adjustments None

For active members, inactive members and healthy retirees, mortality rates were based on the Sex-distinct Pub-2010 table for General Employees, with scaling based on actual experience. Respective corresponding tables were used for healthy retirees, disabled retirees, and active members. Mortality rates are projected from 2010 using the MP-2019 scale.

The long-term expected rate of return on pension plan investments was determined using a building-block method 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. Best estimates of arithmetic real rates of return for each major asset class included in the Fund's target asset allocation are summarized in the following table:

NOTES TO FINANCIAL STATEMENTS - CONTINUED

		Long-Term Expected Real Rate
Asset Class	Target Allocation	of Return
Domestic Equity	30%	6.00%
International Equity	21%	6.70%
Private Equity	7%	9.50%
Domestic Fixed Income	23%	0.73%
Global Real Assets	19%	4.77%

Discount Rate

For PERS, GASB Statement No. 67 includes a specific requirement for the discount rate that is used for the purpose of the measurement of the Total Pension Liability. This rate considers the ability of the System to meet benefit obligations in the future. To make this determination, employer contributions, employee contributions, benefit payments, expenses and investment returns are projected into the future. The current employer and employee fixed rate contributions are assumed to be made in each future year. The Plan Net Position (assets) in future years can then be determined and compared to its obligation to make benefit payments in those years. In years where assets are not projected to be sufficient to meet benefit payments, which is the case for the PERS plan, the use of a municipal bond rate is required.

The Single Discount Rate (SDR) is equivalent to applying these two rates to the benefits that are projected to be paid during the different time periods. The SDR reflects (1) the long-term expected rate of return on pension plan investments (during the period in which the fiduciary net position is projected to be sufficient to pay benefits) and (2) a 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 of return are not met).

For the purpose of this valuation, the expected rate of return on pension plan investments is 6.50%; the municipal bond rate is 3.69%; and the resulting Single Discount Rate is 5.10%.

Sensitivity of the Employer's proportionate share of the net pension liability to changes in the discount rate.

The following presents the Employer's proportionate share of the net pension liability calculated using the discount rate of 5.10 percent, as well as what the Employer's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (4.10 percent) or 1-percentage-point higher (6.10 percent) than the current rate (amounts are in thousands):

	1% Decrease (4.10%)	Current Discount Rate (5.10%)	1% Increase (6.10%)
Employer's Proportionate Share of the			
Net Pension Liability	\$692	\$524	\$387

Pension plan fiduciary net position

Detailed information about the pension plan's fiduciary net position is available in the separately issued NDPERS financial report.

NDPERS issues a publicly available financial report that includes financial statements and the required supplementary information for NDPERS. That report may be obtained by writing to NDPERS; 1600 East Century Avenue, Suite 2; P.O. Box 1657; Bismarck, ND 58502-1657.

NOTE 6 - STATE REVOLVING LOAN FUND

Under an agreement with the North Dakota Department of Environmental Quality, the PFA assists in administering the State Revolving Loan Fund. The purpose of the Loan Fund is to provide low cost financing to local political subdivisions to finance wastewater disposal system projects and drinking water projects.

The federal Environmental Protection Agency (EPA) provides capitalization grants. Capitalization grants require that the state provide 20% match which is funded through bonds issued by the PFA.

As of December 31, the following Loan Fund transactions had occurred (amounts are in thousands):

	 2022	2021
Municipal securities purchased	\$ 80,377	\$ 83,134
EPA grant funds received	8,181	19,645

NOTE 7 - RELATED PARTY TRANSACTIONS

All cash accounts of the PFA are deposited in the Bank of North Dakota. All investments are under the safekeeping of the Bank of North Dakota. The Bank of North Dakota acts as paying agent for all bonds and as trustee for the 2012, 2015, 2016, 2018 and 2022 State Revolving Fund Bonds.

The PFA had the following transactions with related parties summarized as follows (amounts are in thousands):

	 2022	 2021
Bank of North Dakota		
Cash and cash equivalents - restricted	\$ 42,524	\$ 17,424
Certificates of deposit recorded as investments	4.640	12.005
(all current portion)	4,642	13,985
Treasury Securities recorded at Fair Value (all current portion)	474,551	
Interest receivable	73	_
interest receivable	7.0	
Expenses		
Registrar, paying agent and trustee fees	174	146
Treasury fees	13	7
Transfer		
Legacy Bond Transfer to BND	101,241	74,500
5 7	,	,
Industrial Commission		
Administrative Fees	21	20
Information Technology Department	_	_
Telecommunications and data	5	5

NOTE 8 - COMMITMENTS AND CONTINGENCIES

Amounts passed through from the State Department of Environmental Quality from federal grantor agencies are subject to audit and adjustment by the federal grantor agencies. Any disallowed grant costs may constitute a liability. The amount, if any, of costs which may be disallowed by the grantor will be recognized in the year determined.

The PFA is a party to credit related financial instruments with off-balance-sheet risk in the normal course of business to meet the financing needs of its customers. These financial instruments include commitments to extend credit. Such commitments involve, to varying degrees, elements of credit risk in excess of the amount recognized in the balance sheet.

The PFA's exposure to credit loss is represented by the contractual amount of these commitments. The PFA follows the same credit policies in making commitments as it does for on-balance-sheet instruments. Commitments to extend credit totaled (in thousands) \$157,082 and \$152,155 as of December 31, 2022 and 2021, respectively.

Commitments to extend credit are agreements to lend to a customer as long as there is no violation of any condition established in the contract. Since some of the commitments are expected to expire without being drawn upon, the total commitment amounts do not necessarily represent future cash requirements.

The PFA purchased letters of credit from the Bank of North Dakota in order to fund the reserves for the Capital Financing Program Bonds. As of December 31, 2022, \$27,278 (in thousands) of credit was available through these letters of credit and no funds have been advanced.

NOTE 9 - RISK MANAGEMENT

The PFA is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The following are funds/pools established by the State for risk management issues:

The 1995 Legislative Session established the Risk Management Fund (RMF), an internal service fund, to provide a self-insurance vehicle for funding the liability exposures of state agencies resulting from the elimination of the state's sovereign immunity. The RMF manages the tort liability of the state, its agencies' employees, and the University System. All state agencies participate in the RMF and their fund contribution was determined using a projected cost allocation approach. The statutory liability of the State is limited to a total of \$250 per person and \$1,000 per occurrence.

The PFA also participates in the North Dakota Fire and Tornado Fund and the State Bonding Fund. The PFA pays an annual premium to the Fire and Tornado Fund to cover property damage to personal property. Replacement cost coverage is provided by estimating replacement cost in consultation with the Fire and Tornado Fund. The Fire and Tornado Fund is reinsured by a third party insurance carrier for losses in excess of one million dollars per occurrence during a twelve-month period. The State Bonding Fund currently provides the PFA with blanket fidelity bond coverage in the amount of \$2,000 for its employees. The State Bonding Fund does not currently charge any premium for this coverage.

The PFA, as a contributor to RMF, participates in the North Dakota Workforce Safety and Insurance (WSI), an Enterprise Fund of the State of North Dakota. WSI is a state insurance fund and a "no fault" insurance system covering the State's employers and employees financed by premiums assessed to employers. The premiums are available for the payment of claims to employees injured in the course of employment.

There have been no significant reductions in insurance coverage from the prior year and settled claims resulting from these risks have not exceeded insurance coverage in any of the past three fiscal years.

REQUIRED SUPPLEMENTARY INFORMATION

REQUIRED SUPPLEMENTARY INFORMATION DECEMBER 31, 2022 AND 2021 (In Thousands)

Schedule of Employer's Share of Net Pension Liability ND Public Employees Retirement System Last 10 Fiscal Years*

	2022	2021	2020	2019	2018	2017	2016	2015	2014
Employer's proportion of the net pension liability (asset)	0.018212%	0.018251%	0.013698%	0.016309%	0.016550%	0.016523%	0.016349%	0.017889%	0.017653%
2. Employer's proportionate share of the net pension liability (asset)	\$524	\$190	\$431	\$191	\$279	\$266	\$159	\$122	\$112
3. Employer's covered payroll	\$211	\$207	\$151	\$170	\$170	\$169	\$165	\$159	\$149
Employer's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	248.10%	92.04%	285.19%	112.68%	164.27%	157.40%	96.36%	76.33%	75.35%
5. Plan fiduciary net position as a percentage of the total pension liability	54.47%	78.26%	48.91%	71.66%	62.80%	61.98%	70.46%	77.15%	77.70%

^{*}Complete data for this schedule is not available prior to 2014.

Data reported is measured as of June 30 of the years presented.

Schedule of Employer Contributions ND Public Employees Retirement System Last 10 Fiscal Years*

	2022	2021	2020	2019	2018	2017	2016	2015	2014
Statutorily required contribution	\$16	\$15	\$11	\$12	\$13	\$12	\$12	\$12	\$19
Contributions in relation to the statutorily required contribution	(\$15)	(\$13)	(\$10)	(\$12)	(\$11)	(\$12)	(\$12)	(\$12)	(\$10)
Contribution deficiency (excess)	\$1	\$2	\$0	\$0	\$1	\$0	\$0	\$0	(\$8)
Agency's covered payroll	\$211	\$207	\$151	\$170	\$170	\$169	\$165	\$159	\$153
Contributions as a percentage of covered payroll	7.31%	6.36%	6.82%	7.12%	6.73%	7.12%	7.27%	7.60%	6.80%

^{*}Complete data for this schedule is not available prior to 2014.

Data reported is measured as of June 30 of the years presented.

REQUIRED SUPPLEMENTARY INFORMATION DECEMBER 31, 2022 AND 2021 (In Thousands)

Notes to Required Supplementary Information For the Year Ended December 31, 2022

Changes of benefit terms.

The interest rate earned on member contributions decreased from 6.50 percent to 6.00 percent effective January 1, 2023 (based on the adopted decrease in the investment return assumption). New Main System members who are hired on or after January 1, 2020 will have a benefit multiplier of 1.75 percent (compared to the current benefit multiplier of 2.00 percent). The fixed employer contribution for new members of the Main System increased from 7.12 percent to 8.26 percent. For members who terminate after December 31, 2019, final average salary is the higher of the final average salary calculated on December 31, 2019 or the average salary earned in the three highest periods of twelve consecutive months employed during the last 180 months of employment. There have been no other changes in plan provisions since the previous actuarial valuation as of July 1, 2020.

Changes of assumptions

The investment return assumption was updated from 7.00% to 6.50% beginning with the actuarial valuation as of July 1, 2022. All other actuarial assumptions used in the actuarial valuation as of July 1, 2022 were based on an experience review for the period from July 1, 2014 to July 1, 2019, and were adopted for first use commencing with the actuarial valuation as of July 1, 2020.

SUPPLEMENTARY INFORMATION

COMBINING STATEMENT OF NET POSITION DECEMBER 31, 2022

	Proprietary Fund							
	Clean Water SRF	Drinking Water SRF	Capital Financing Program	Total				
ASSETS								
CURRENT ASSETS Restricted								
Restricted cash and cash equivalents Interest receivable Investments Municipal securities	\$ 16,683 2,861 38,559 21,662	\$ 21,541 2,282 26,382 19,371	\$ 155 456 937 7,897	\$ 38,379 5,599 65,878 48,930				
Total restricted current assets	79,765	69,576	9,445	158,786				
Total current assets	79,765	69,576	9,445	158,786				
NONCURRENT ASSETS - RESTRICTED								
Investments	7,765	8,958	0	16,723				
Municipal securities Total restricted noncurrent assets	420,401 428,166	363,588 372,546	116,165 116,165	900,154				
Total assets	507,931	442,122	125,610	1,075,663				
DESCRIPTION OF DESCRIPTION								
DEFERRED OUTFLOWS OF RESOURCES Derived from pension Total deferred outflows of resources			394	394				
LIABILITIES				3)+				
CURRENT LIABILITIES								
Accounts payable	-	37	28	65				
Bonds payable	9,685	10,165	7,795	27,645				
Interest payable Total current liabilities	2,045 11,730	1,610 11,812	454 8,277	4,109 31,819				
Total cultent habilities	11,730	11,612	0,277	31,019				
NONCURRENT LIABILITIES	192 ((0	145 571	114 200	442.620				
Bonds payable Net pension liability	183,669	145,571	114,380 524	443,620 524				
Total noncurrent liabilities	183,669	145,571	114,904	444,144				
Total liabilities	195,399	157,383	123,181	475,963				
DEFERRED INFLOWS OF RESOURCES								
Deferred gain on bond refunding	2,244	1,613	-	3,857				
Derived from pension Total deferred inflows of resources	2,244	1,613	219	4,076				
	2,277	1,013		7,070				
NET POSITION Unrestricted	_	_	2,152	2,152				
Restricted for debt service	52,245	45,164	452	97,861				
Restricted for loan purposes	258,043	237,962	-	496,005				
Total net position	\$ 310,288	\$ 283,126	\$ 2,604	\$ 596,018				

COMBINING STATEMENT OF NET POSITION DECEMBER 31, 2021

				Propriet	arv Fu	nd		
		Clean	I	Orinking	(Capital		
		Water		Water		nancing		
AGGERRG		SRF		SRF	P	rogram		Total
ASSETS								
CURRENT ASSETS Restricted								
Restricted cash and cash equivalents	\$	50,682	\$	33,944	\$	97	\$	84,723
Interest receivable	φ	2,614	Ф	2,341	Φ	492	φ	5,447
Investments		6,373		2,593		600		9,566
Municipal securities		20,853		16,701		7,954		45,508
Total restricted current assets	-	80,522		55,579		9,143		145,244
								- /
Total current assets		80,522		55,579		9,143		145,244
NONCURRENT ASSETS - RESTRICTED								
Investments		12,176		8,999		_		21,175
Municipal securities		392,631		364,046		126,622		883,299
Total restricted noncurrent assets		404,807		373,045		126,622		904,474
Total assets		485,329		428,624		135,765		1,049,718
DEFERRED OUTFLOWS OF RESOURCES								
Deferred loss on bond refunding		308		1,433		_		1,741
Derived from pension		-		1,433		289		289
Total deferred outflows of resources		308		1,433		289		2,030
LIABILITIES								
CURRENT LIABILITIES								
Accounts payable		_		428		32		460
Bonds payable		8,955		9,345		7,690		25,990
Interest payable		1,987		1,557		491		4,035
Total current liabilities		10,942		11,330		8,213		30,485
NONCURRENT LIABILITIES								
Bonds payable		173,491		136,226		124,760		434,477
Net pension liability		-		-		190		190
Total noncurrent liabilities		173,491		136,226		124,950		434,667
Total liabilities		184,433		147,556		133,163		465,152
DECEMBED INELOWS OF DESCRIBES								
DEFERRED INFLOWS OF RESOURCES Derived from pension		_		_		386		386
Total deferred inflows of resources						386		386
NET POSITION								
Unrestricted		_		_		1,978		1,978
Restricted for debt service		54,390		35,445		527		90,362
Restricted for loan purposes		246,814		247,056		<i>321</i> -		493,870
Total net position	\$	301,204	\$	282,501	\$	2,505	\$	586,210
10.m.mor position	<u> </u>	301,201	4	202,001	4	2,000	4	200,210

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION YEAR ENDED DECEMBER 31, 2022

	Proprietary Fund								
		Clean	Drinking		Capital				
	Water		Water		Financing				
		SRF		SRF	P	rogram		Total	
OPERATING REVENUES									
Investment income	\$	8,036	\$	6,881	\$	5,647	\$	20,564	
Administrative fees and other		2,089		1,919		451		4,459	
		10,125		8,800		6,098		25,023	
OPERATING EXPENSES									
Interest expense		6,516		4,949		5,647		17,112	
State Revolving Fund loan forgiveness		991		1,918		-		2,909	
State Revolving Fund administration		763		2,056		-		2,819	
State Revolving Fund set-asides		-		153		-		153	
(Refund) from IRS		-		(101)		-		(101)	
Salaries and benefits		-		_	369			369	
Bond issue costs		181		167		-		348	
Operating		-		-		33		33	
Paying agent fees		_		_		1		1	
		8,451		9,142		6,050		23,643	
OPERATING GAIN (LOSS)		1,674		(342)		48		1,380	
NONOPERATING REVENUE									
Grant and set-asides		6,262		1,919		-		8,181	
Investment income		148		48		51		247	
		6,410		1,967		51		8,428	
INCOME BEFORE TRANSFERS		8,084		1,625		99		9,808	
TRANSFERS		1,000		(1,000)					
CHANGE IN NET POSITION		9,084		625		99		9,808	
TOTAL NET POSITION,									
BEGINNING OF YEAR,		301,204		282,501		2,505		586,210	
TOTAL NET POSITION,									
END OF YEAR	\$	310,288	\$	283,126	\$	2,604	\$	596,018	

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION YEAR ENDED DECEMBER 31, 2021

	Proprietary Fund							
	Clean Water		Γ	Drinking Water		Capital Financing		
		SRF		SRF	Pr	ogram		Total
OPERATING REVENUES								
Investment income	\$	7,730	\$	7,087	\$	6,004	\$	20,821
Grant and set-asides		1.040		491		-		491
Administrative fees and other		1,940		1,870		329		4,139
		9,670	-	9,448		6,333		25,451
OPERATING EXPENSES								
Interest expense		7,015		5,372		6,004		18,391
State Revolving Fund loan forgiveness		555		2,949		_		3,504
State Revolving Fund administration		607		1,655		-		2,262
State Revolving Fund set-asides		-		199		-		199
Salaries and benefits		-		-		317		317
Operating		-		-		50		50
Paying agent fees						1		1
		8,177		10,175		6,372		24,724
OPERATING GAIN (LOSS)		1,493		(727)		(39)		727
NONOPERATING REVENUE								
Grant and set-asides		7,779		11,405		_		19,184
Investment income		330		441		45		816
		8,109		11,846		45		20,000
INCOME BEFORE TRANSFERS		9,602		11,119		6		20,727
TRANSFERS		(1,545)		1,545				
CHANGE IN NET POSITION		8,057		12,664		6		20,727
TOTAL NET POSITION, BEGINNING OF YEAR		293,147		269,837		2,499		565,483
TOTAL NET POSITION, END OF YEAR	\$	301,204	\$	282,501	\$	2,505	\$	586,210

COMBINING STATEMENT OF CASH FLOWS YEAR ENDED DECEMBER 31, 2022

	Proprietary Fund							
		Clean	D	rinking	Capital			
	,	Water	,	Water	Fin	ancing		
		SRF		SRF	Pre	ogram		Total
OPERATING ACTIVITIES								
Receipts of administrative fees from customers	\$	2,089	\$	1,919	\$	451	\$	4,459
Payments to service providers		(763)		(2,600)		(38)		(3,401)
Payments to employees						(307)		(307)
NET CASH FROM (USED FOR)								
OPERATING ACTIVITIES		1,326		(681)		106		751
NONCAPITAL FINANCING ACTIVITIES								
Grant and set-asides		6,262		1,919		-		8,181
Transfers		1,000		(1,000)		-		-
Interest paid on bonds payable		(8,538)		(6,721)		(5,684)		(20,943)
Bond financing costs		(181)		(167)		-		(348)
Proceeds from bond premiums		8,768		8,789		_		17,557
Proceeds from issuance of bonds payable		42,230		43,100		_		85,330
Principal payments on bonds payable		(35,458)		(36,752)		(10,275)		(82,485)
NET CASH FROM (USED FOR)								
NONCAPITAL FINANCING ACTIVITIES		14,083		9,168		(15,959)		7,292
INVESTING A CTIVITIES								
Interest received on								
investments and municipal securities		8,630		7,504		5,726		21,860
Proceeds from maturities								
and sales of investments		47,729		37,125		1,300		86,154
Purchases of investments		(76,197)		(61,389)		(1,629)		(139,215)
Proceeds from maturities								
of municipal securities		23,167		23,510		10,514		57,191
Purchases of municipal securities		(52,737)		(27,640)				(80,377)
NET CASH FROM (USED FOR)								
INVESTING ACTIVITIES		(49,408)		(20,890)		15,911		(54,387)
NET CHANGE IN CASH								
AND CASH EQUIVALENTS		(33,999)		(12,403)		58		(46,344)
CASH AND CASH		50.700		22.044		07		04.702
EQUIVALENTS AT BEGINNING OF YEAR		50,682		33,944		97		84,723
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$	16,683	\$	21,541	\$	155	\$	38,379
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COMBINING STATEMENT OF CASH FLOWS – CONTINUED YEAR ENDED DECEMBER 31, 2022 (In Thousands)

	Proprietary Fund							
	Clean Water			Orinking Water	Capital Financing			Total
		SRF		SRF		rogram		Total
RECONCILIATION OF OPERATING GAIN								
(LOSS) TO NET CASH FROM								
OPERATING ACTIVITIES								
Operating gain (loss)	\$	1,674	\$	(342)	\$	48	\$	1,380
Adjustments to reconcile operating loss								
to net cash from operating activities								
Bond financing costs		181		167		-	\$	348
Net amortization of								
premium on bonds payable		2,080		1,926		-		4,006
Reclassification of operating								
income and expense to other activities		(2,609)		(2,041)		-		(4,650)
Changes in assets, liabilities, deferred inflows/outfl-	ows							
Pension Accruals						62		62
Accounts payable		-		(391)		(4)		(395)
NET CASH FROM (USED FOR)								
OPERATING ACTIVITIES	\$	1,326	\$	(681)	\$	106	\$	751

COMBINING STATEMENT OF CASH FLOWS YEAR ENDED DECEMBER 31, 2021

	Proprietary Fund							
		Clean Water SRF	Drinking Water SRF		Capital Financing Program			Total
OPERATING ACTIVITIES				514		o gruin		10141
Receipts of administrative fees from customers	\$	1,940	\$	1,870	\$	329	\$	4,139
Grant and set-asides		_		491		_		491
Payments to service providers		(618)		(1,428)		(42)		(2,088)
Payments to employees						(292)		(292)
NET CASH FROM (USED FOR)								
OPERATING ACTIVITIES		1,322		933		(5)		2,250
NONCAPITAL FINANCING ACTIVITIES								
Grant and set-asides		7,779		11,405		-		19,184
Transfers		(1,545)		1,545		-		-
Interest paid on bonds payable		(8,412)		(6,681)		(6,033)		(21,126)
Proceeds from issuance of bonds payable		-		-		2,130		2,130
Principal payments on bonds payable		(9,959)		(9,346)		(9,740)		(29,045)
NET CASH FROM (USED FOR)								
NONCAPITAL FINANCING ACTIVITIES		(12,137)		(3,077)	-	(13,643)		(28,857)
INVESTING A CTIVITIES								
Interest received on								
investments and municipal securities		8,078		7,563		6,079		21,720
Proceeds from maturities								
and sales of investments		73,915		33,136		1,525		108,576
Purchases of investments		(25,038)		(6,756)		(1,125)		(32,919)
Proceeds from maturities								
of municipal securities		24,266		20,605		9,919		54,790
Purchases of municipal securities		(54,202)		(28,932)		(2,780)		(85,914)
NET CASH (USED FOR)								
INVESTING ACTIVITIES		27,019		25,616		13,618		66,253
NET CHANGE IN CASH								
AND CASH EQUIVALENTS		16,204		23,472		(30)		39,646
CASH AND CASH								
EQUIVALENTS AT BEGINNING OF YEAR		34,478		10,472		127		45,077
CASH AND CASH								
EQUIVALENTS AT END OF YEAR	\$	50,682	\$	33,944	\$	97	\$	84,723

COMBINING STATEMENT OF CASH FLOWS – CONTINUED YEAR ENDED DECEMBER 31, 2021 (In Thousands)

	Proprietary Fund							
	Clean Water SRF		W	inking Vater SRF	Capital Financing Program			Total
RECONCILIATION OF OPERATING GAIN (LOSS) TO NET CASH FROM								
OPERATING ACTIVITIES								
Operating gain (loss)	\$	1,493	\$	(727)	\$	(39)	\$	727
Adjustments to reconcile operating loss		,		,		()		
to net cash used for operating activities								
Net amortization of								
premium on bonds payable		1,281		1,196		-		2,477
Reclassification of operating								
income and expense to other activities		(1,441)		38		-		(1,403)
Changes in assets, liabilities, deferred inflows/or	ıtflows	:						
Pension Accruals						23		23
Accounts payable		(11)		426		11		426
NET CASH FROM (USED FOR)								
OPERATING ACTIVITIES	\$	1,322	\$	933	\$	(5)	\$	2,250
OI LIVITINO / I CITATILLO	Ψ	1,322	Ψ	755	Ψ	(3)	Ψ	2,230



INDEPENDENT AUDITOR'S SPECIFIC COMMENTS REQUESTED BY THE NORTH DAKOTA LEGISLATIVE AUDIT AND FISCAL REVIEW COMMITTEE YEAR ENDED DECEMBER 31, 20222

Governor Doug Burgum The Legislative Assembly State of North Dakota Bismarck, North Dakota

The Legislative Audit and Fiscal Review Committee requires that certain items be addressed by independent certified public accountants performing audits of State agencies. The items and our responses regarding the December 31, 2022 audit of the North Dakota Public Finance Authority are as follows:

Audit Report Communications

	Unmodified
2.	Was there compliance with statutes, laws, rules and regulations under which the Agency was created and is functioning?
	Yes

3. Was internal control adequate and functioning effectively?

1. What type of opinion was issued on the financial statements?

Yes

4. Were there any indications of lack of efficiency in financial operations and management of the Agency?

No

5. Was action taken on prior audit findings and recommendations?

There were no findings from the prior year

6. Was a management letter issued? If so, provide a summary below, including any recommendations and the management responses.

No

Audit Committee Communications

1. Identify any significant changes in accounting policies, any management conflicts of interest, any contingent liabilities, or any significant unusual transactions.

None

2. Identify any significant accounting estimates, the process used by management to formulate the accounting estimates, and the basis for the auditor's conclusions regarding the reasonableness of these estimates.

None

3. Identify any significant audit adjustments.

None

4. Identify any disagreements with management, whether or not resolved to the auditor's satisfaction, relating to financial accounting, reporting, or auditing matter that could be significant to the financial statements.

None

5. Identify any significant difficulties encountered in performing the audit.

None

6. Identify any major issues discussed with management prior to retention.

None

7. Identify any management consultations with other accountants about auditing and accounting matters.

None

8. Identify any high-risk information technology systems critical to operations based on the auditor's overall assessment of the importance of the system to the agency and its mission or whether any exceptions identified in the six audit report questions addressed above are directly related to the operations of an information technology system.

The North Dakota Public Finance Authority has one critical information technology system. There were no exceptions identified that were related to this application.

This report is intended solely for the information and use of the North Dakota Industrial Commission, Legislative Audit and Fiscal Review Committee, and management, and is not intended to be and should not be used by anyone other than these specified parties.

BRADY, MARTZ & ASSOCIATES, P.C.

BISMARCK, NORTH DAKOTA

February 23, 2023

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Governor Doug Burgum The Legislative Assembly State of North Dakota Bismarck, North Dakota

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities and each major fund of North Dakota Public Finance Authority, as of and for the year ended December 31, 2022, and the related notes to the financial statements, which collectively comprise North Dakota Public Finance Authority's basic financial statements, and have issued our report thereon dated February 23, 2023.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered North Dakota Public Finance Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of North Dakota Public Finance Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of North Dakota Public Finance Authority's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements, on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. 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 deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether North Dakota Public Finance Authority's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

BRADY, MARTZ & ASSOCIATES, P.C. BISMARCK, NORTH DAKOTA

February 23, 2023

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

Governor Doug Burgum The Legislative Assembly State of North Dakota Bismarck, North Dakota

Report on Compliance for the Major Federal Program

Opinion on Each Major Federal Program

We have audited North Dakota Public Finance Authority's compliance with the types of compliance requirements identified as subject to audit in the OMB *Compliance Supplement* that could have a direct and material effect on each of North Dakota Public Finance Authority's major federal programs for the year ended December 31, 2022. North Dakota Public Finance Authority's major federal program is identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

In our opinion, North Dakota Public Finance Authority complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal programs for the year ended December 31, 2022.

Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; 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). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of North Dakota Public Finance Authority and to meet our other ethical responsibilities, in accordance with 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 opinion on compliance for each major federal program. Our audit does not provide a legal determination of North Dakota Public Finance Authority's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to North Dakota Public Finance Authority's federal programs.

Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on North Dakota Public Finance Authority's compliance based on our audit. 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 generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about North Dakota Public Finance Authority's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, Government Auditing Standards, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, 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 North Dakota Public Finance Authority's compliance with the compliance
 requirements referred to above and performing such other procedures as we considered necessary in the
 circumstances.
- Obtain an understanding of North Dakota Public Finance Authority's internal control over compliance
 relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to
 test and report on internal control over compliance in accordance with the Uniform Guidance, but not
 for the purpose of expressing an opinion on the effectiveness of North Dakota Public Finance
 Authority's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on 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, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program 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 Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

BRADY, MARTZ & ASSOCIATES, P.C. BISMARCK, NORTH DAKOTA

February 23, 2023

Forady Martz

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS YEAR ENDED DECEMBER 31, 2022 (IN THOUSANDS)

Federal Grantor/Pass-Through Grantor/Program Title	Federal AL Number	AL Expenditures		Amounts Passed- Through to Subrecipients (In Thousands)		
ENVIRONMENTAL PROTECTION AGENCY						
Passed Through the North Dakota Department of Environment	ntal Quality					
Clean Water State Revolving Funds Cluster:	iitai Quaiity					
Capitalization Grants for Clean Water						
State Revolving Funds	66.458	\$	5,681	\$	5,681	
IIJA Grants for Clean Water	00.150	Ψ	5,001	Ψ	3,001	
State Revolving Funds	66.458		581		581	
Total Clean Water State Revolving Funds Cluster:	0000		6,262		6,262	
Drinking Water State Revolving Funds Cluster:						
Capitalization Grants for Drinking Water						
State Revolving Funds	66.468		1,919		1,919	
Total Environmental Protection Agency		\$	8,181	\$	8,181	

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the schedule of expenditures of federal awards (the "schedule") are reported on the accrual basis of accounting. Such expenditures are recognized following 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 allowable or limited as to reimbursement.

NOTE 2 - INDIRECT COST RATE

The agency has not elected to use the 10% de minimis cost rate.

NOTE 3 - AGENCY OR PASS-THROUGH NUMBER

The pass-through entity has not provided us with the identifying number on all programs; therefore, they are not included in the schedule.

NOTE 4 - SUBRECIPIENTS

The amounts passed through to sub-recipients consist entirely of loans advanced to the sub-recipients.

The North Dakota Public Finance Authority also has outstanding loan balances to sub-recipients from prior years. These balances are not included on the accompanying schedule of expenditures and federal awards because the federal government imposes no continuing compliance requirements on the sub-recipient.

NOTE 5 - BASIS OF PRESENTATION

The accompanying schedule includes the federal award activity of North Dakota Public Finance Authority under programs of the federal government for the year ended December 31, 2022. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. Code of *Federal Regulations* (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). The amounts reported on the schedule have been reconciled to and are in agreement with amounts recorded in the accounting records from which the financial statements have been reported.

A. SUMMARY SCHEDULE OF PRIOR YEAR AUDIT FINDINGS

None.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS YEAR ENDED DECEMBER 31, 2022

Section I – Summary of Auditor's Results					
Financial Statements					
Type of auditor's report issued	Unmodified				
Internal control over financial reporting: Material weakness identified Significant deficiencies identified not considered to be material weaknesses	No None reported				
Noncompliance material to financial statements noted	No				
Federal Awards					
Internal control over major programs: Material weakness identified Significant deficiencies identified not considered to be material weaknesses	No None reported				
Type of auditor's report issued on compliance for major programs	Unmodified				
Any audit findings disclosed that are required to be reported in accordance with Uniform Guidance 2 CFR 200.516:	No				
Identification of major programs: Name of Federal Program or Cluster	AL Number				
Capitalization Grants for Clean Water State Revolving Funds Cluster	66.458				
Dollar threshold used to distinguish between Type A and Type B programs	\$750,000				
Auditee qualified as a low-risk auditee	Yes				
Section II – Financial Statement Findings					

Section II – Financial Statement Findings

No financial statement findings reported in the current year.

Section III – Federal Award Findings and Questioned Costs

No federal award findings reported in the current year.



INDEPENDENT AUDITOR'S COMMUNICATION TO THE INDUSTRIAL COMMISSION OF NORTH DAKOTA

February 23, 2023

Governor Doug Burgum The Legislative Assembly State of North Dakota Bismarck, North Dakota

We have audited the financial statements of the governmental activities, business-type activities and each major fund of North Dakota Public Finance Authority for the year ended December 31, 2022. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, *Government Auditing Standards* and the Uniform Guidance, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated December 6, 2022. Professional standards also require that we communicate to you the following information related to our audit.

Significant Audit Matters

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by North Dakota Public Finance Authority are described in Note 1 to the financial statements. No new accounting policies were adopted and the application of existing policies was not changed during 2022. We noted no transactions entered into by North Dakota Public Finance Authority during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. There were no sensitive estimates affecting the financial statements.

The financial statement disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. There were no corrected or uncorrected misstatements identified during the course of the audit.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated February 23, 2023.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to North Dakota Public Finance Authority's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as North Dakota Public Finance Authority's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Other Matters

We applied certain limited procedures to management's discussion and analysis, schedule of employer's share of net pension liability, and schedule of employer contributions, which are required supplementary information (RSI) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding 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 did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

We were engaged to report on combining financial statements and the schedule of expenditures of federal awards, which accompany the financial statements but are not RSI. With respect to this supplementary information, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

Restriction on Use

This information is intended solely for the information and use of the North Dakota Industrial Commission, Legislative Audit and Fiscal Review Committee and management of North Dakota Public Finance Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

Forady Martz

BRADY, MARTZ & ASSOCIATES, P.C. BISMARCK, NORTH DAKOTA