

October 13, 2023

Board of Trustees North Dakota Teachers' Fund for Retirement 3442 East Century Avenue Bismarck, ND 58507-7100

Subject: GASB Statements No. 67 and 68 Reporting and Disclosure Information for the North

Dakota Teachers' Fund for Retirement Fiscal Year Ending June 30, 2023

#### Dear Trustees:

This report provides information required by the North Dakota Teachers' Fund for Retirement (NDTFFR) in connection with the Governmental Accounting Standards Board (GASB) Statement No. 67, "Financial Reporting for Pension Plans." Additionally, this report provides information required by the governmental employers participating in NDTFFR in connection with the GASB Statement No. 68, "Accounting and Financial Reporting for Pensions."

It is our understanding that this information will be used by governmental employers in financial reporting for the fiscal year ending June 30, 2023. The information provided herein was prepared for the purpose of assisting NDTFFR and the governmental employers in the compliance with the financial reporting and disclosure requirements of GASB Statement Nos. 67 and 68.

The net pension liability is not an appropriate measure for measuring the sufficiency of plan assets to cover the estimated cost of settling the employer's benefit obligation. The net pension liability is not an appropriate measure for assessing the need for or amount of future employer contributions. A calculation of the plan's liability for purposes other than satisfying the requirements of GASB Statement Nos. 67 and 68 may produce significantly different results. This report may be provided to parties other than NDTFFR only in its entirety and only with the permission of NDTFFR.

Based on the available data, the information contained in this report is accurate and fairly represents the actuarial position of the NDTFFR as of the reporting date. All calculations have been made in conformity with generally accepted actuarial principles and practices as well as the Actuarial Standards of Practice. If you have reason to believe that the information provided in this report is inaccurate, or is in any way incomplete, or if you need further information in order to make an informed decision on the subject matter of this report, please contact the author of the report prior to making such decision.

This report is based upon information, furnished to us by NDTFFR, which include benefit provisions, membership information, and financial data. This information was checked for internal consistency, but it was not audited. GRS is not responsible for the accuracy or completeness of the information provided to us by NDTFFR.

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Certain tables included in the Required Supplementary Information should include a 10-year history of information. As provided for in GASB Statement No. 67, this historical information is only presented for the years in which the information was measured in conformity with the requirements of GASB Statement No. 67. The historical information in this report will begin with the information presented for the fiscal year ending June 30, 2014. Information disclosed for years prior to June 30, 2023 were disclosed by the prior actuary.

This report complements the actuarial valuation report that was provided to NDTFFR and should be considered in conjunction with that report. Please see the actuarial valuation report as of July 1, 2023 for additional discussion of the nature of actuarial calculations and more information related to participant data, economic and demographic assumptions, and benefit provisions. The Schedule of Employer Allocations and the Schedule of Pension Amounts by Employer are provided in Appendix A and B of this report.

To the best of our knowledge, this report is complete and accurate and is in accordance with generally recognized actuarial practices and methods. Ms. Woolfrey, Mr. Wood, and Ms. Kiesel are members of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion herein.

Respectfully submitted,

Gabriel, Roeder, Smith & Company

Dana Woolfrey, FSA, EA, MAAA

Senior Consultant

Paul T. Wood, ASA, MAAA

Senior Consultant and Team Leader

Krysti Kiesel, ASA, MAAA

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### **Summary of Population Statistics**

The total pension liability described in this report is based on the plan membership as of July 1, 2023:

Inactive Plan Members or Beneficiaries Currently Receiving Benefits	9,615
Inactive Plan Members Entitled to But Not Yet Receiving Benefits	3,721
Active Plan Members	11,766
Total Plan Members	25.102

### Measurement of the Net Pension Liability

The net pension liability is measured as the total pension liability, less the amount of the plan's fiduciary net position. In actuarial terms, this is analogous to the accrued liability less the market value of assets (not the smoothed actuarial value of assets that is often encountered in actuarial valuations based on the Board's adopted assumptions and methods).

A single discount rate of 7.25% was used to measure the total pension liability as of June 30, 2023. This single discount rate was based on an expected rate of return on pension plan investments of 7.25% and a municipal bond rate of 3.86%. Based on the stated assumptions and the projection of cash flows, the pension plan's fiduciary net position and future contributions were projected to be available to finance all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

The source of the municipal bond rate as of June 30, 2023 is the rate for Fixed Income Market Data/Yield Curve/Data Municipal bonds with 20 years to maturity that include only federally tax-exempt municipal bonds as reported in Fidelity Index's "20-Year Municipal GO AA Index." In describing this index, Fidelity notes that the municipal curves are constructed using option adjusted analytics of a diverse population of over 10,000 tax-exempt securities. The rate shown is as of the last date available on or before the measurement date.

The projection of cash flows used to determine this single discount rate assumed that plan member and employer contributions will be made based on the current funding policy as documented in statutes.



# Sensitivity of the Net Pension Liability to the Single Discount Rate Assumption

Below is a table providing the sensitivity of the net pension liability to changes in the discount rate as of June 30, 2023. In particular, the table presents the plan's net pension liability, if it were calculated using a single discount rate that is one-percentage-point lower or one-percentage-point higher than the single discount rate:

	<b>Current Single Discount</b>	
1% Decrease	Rate Assumption	1% Increase
6.25%	7.25%	8.25%
\$ 1,953,805,517	\$ 1,403,312,212	\$ 946,493,303



# **Schedules of Required Supplementary Information**

# Schedule of Changes in the Employers' Net Pension Liability and Related Ratios

Fiscal year ending June 30,		2023	2022		2021		2020	2	2019	2018	2017		2016	2015		2014
Total pension liability																
Service cost	\$	96,101,453 \$	92,335,934	\$	87,088,239	\$	80,591,201	\$	77,755,965	\$ 78,041,335 \$	75,476,063	\$	68,239,440	\$ 60,617,900	\$	56,751,722
Interest on the total pension liability		318,879,410	311,929,245		300,698,090		306,790,705	29	96,875,949	287,375,333	276,412,402	:	265,439,909	249,063,837		237,820,894
Changes of benefit terms		0	0		0		0		0	0	0		0	0		0
Difference between expected and																
actual experience		(55,451,354)	(8,504,654)	1	8,366,320		(20,732,097)	(2	23,494,914)	(27,939,071)	(10,748,944)		(8,092,800)	2,209,258		9,347,346
Changes of assumptions		0	0		0		51,813,028		0	0	0		0	171,324,647		0
Benefit payments, including refunds																
of employee contributions	_	(262,282,053)	(251,847,455)	1	(241,128,271)		(230,851,234)	(2:	21,228,566)	(207,978,699)	(196,516,544)	(:	185,968,680)	(172,239,433)		(162,259,276)
Net change in total pension liability		97,247,456	143,913,070	_	155,024,378	_	187,611,603	1	29,908,434	129,498,898	144,622,977	-	139,617,869	310,976,209	_	141,660,686
Total pension liability - beginning		4,479,973,211	4,336,060,141		4,181,035,763		3,993,424,160	3,80	53,515,726	3,734,016,828	3,589,393,851	3,4	449,775,982	3,138,799,773		2,997,139,087
Total pension liability - ending (a)	\$	4,577,220,667 \$	4,479,973,211	\$	4,336,060,141	\$	4,181,035,763	\$ 3,99	93,424,160	\$ 3,863,515,726 \$	3,734,016,828	\$ 3,!	589,393,851	\$ 3,449,775,982	\$	3,138,799,773
Plan fiduciary net position																
Employer contributions	\$	102,307,888 \$	100,331,347	\$	98,264,202	\$	93,032,453	\$ 8	89,444,881	\$ 86,675,715 \$	86,058,868	\$	82,839,932	\$ 78,422,098	\$	62,355,146
Employee contributions		94,283,739	92,462,223		90,557,210		85,735,134	:	82,429,594	79,877,611	79,309,153		76,342,685	72,268,451		56,554,767
Contributions - purchased service credit		1,108,690	2,017,055		2,559,121		2,175,497		1,916,787	2,181,106	2,553,200		2,768,245	1,600,739		2,034,289
Contributions - other		(10,492)	25,166		126,112		158,683		158,713	194,028	235,890		44,966	172,474		47,766
Pension plan net investment income		217,471,487	(198,880,583)	)	684,172,530		86,206,117	13	35,043,319	211,345,369	266,688,651		8,238,996	73,204,806		294,246,449
Benefit payments, including refunds		(262,282,053)	(251,847,455)	)	(241,128,271)		(230,851,234)	(2:	21,228,566)	(207,978,699)	(196,516,544)	(:	185,968,680)	(172,239,433)		(162,259,276)
Pension plan administrative expense		(2,891,047)	(2,592,340)	)	(2,678,375)		(2,095,405)		(2,251,083)	(2,128,794)	(2,173,431)		(1,851,656)	(1,923,392)		(1,586,045)
Other		0	0		0		0		0	0	0		0	0		0
Net change in plan fiduciary net position		149,988,212	(258,484,587)	)	631,872,529		34,361,245	8	85,513,645	170,166,336	236,155,787		(17,585,512)	51,505,743		251,393,096
Plan fiduciary net position - beginning		3,023,920,243	3,282,404,830		2,650,532,301		2,616,171,056	2,5	30,657,411	2,360,491,075	2,124,335,288	2,:	141,920,800	2,090,415,057		1,839,583,960
Plan fiduciary net position - ending (b)	\$	3,173,908,455 \$	3,023,920,243	\$	3,282,404,830	\$	2,650,532,301	\$ 2,6:	16,171,056	\$ 2,530,657,411 \$	2,360,491,075	\$ 2,:	124,335,288	\$ 2,141,920,800	\$	2,090,977,056
Net pension liability - ending (a) - (b)	\$	1,403,312,212 \$	1,456,052,968	\$	1,053,655,311	\$	1,530,503,462	\$ 1,3	77,253,104	\$ 1,332,858,315 \$	1,373,525,753	\$ 1,4	465,058,563	\$ 1,307,855,182	\$	1,047,822,717
Plan fiduciary net position as a percentage			<u> </u>													
of total pension liability		69.34 %	67.50 %		75.70 %		63.39 %		65.51 %	65.50 %	63.22 %		59.18 %	62.09 %		66.62 %
Covered-employee payroll	\$	802,412,711 \$	786,912,450	\$	770,699,600	\$	729,660,661	\$ 70	01,528,450	\$ 679,809,385 \$	674,971,342	\$ (	649,724,868	\$ 615,104,860	\$	580,053,235
Net pension liability as a percentage																
of covered-employee payroll		174.89 %	185.03 %		136.71 %		209.76 %		196.32 %	196.06 %	203.49 %		225.49 %	212.62 %		180.64 %
Single Discount Rate Used		7.25 %	7.25 %		7.25 %		7.25 %		7.75 %	7.75 %	7.75 %		7.75 %	7.75 %		8.00 %
Notes to School de		/5	23 /		5 /6		,,		2 /0	2 /3	2 /3		= /*	3 /0		/0

#### Notes to Schedule:



<sup>--</sup> The covered employee payroll is an estimate of the actual payroll, imputed from individual employer contributions.

# **Schedules of Required Supplementary Information**

## Schedule of Employer Contributions

	Actuarially		Contribution		<b>Actual Contribution</b>
FY Ending	Determined	Actual	Deficiency	Covered	as a % of
June 30,	Contribution	Contribution	(Excess)	Payroll	Covered Payroll
2014	\$ 59,513,485	\$ 62,355,146	\$ (2,841,661)	\$ 580,053,235	10.75 %
2015	71,167,632	78,422,098	(7,254,466)	615,104,860	12.75 %
2016	84,724,122	82,839,932	1,884,190	649,724,868	12.75 %
2017	89,231,211	86,058,868	3,172,343	674,971,342	12.75 %
2018	88,307,239	86,675,715	1,631,524	679,809,385	12.75 %
2019	90,777,781	89,444,881	1,332,900	701,528,450	12.75 %
2020	93,688,429	93,032,453	655,976	729,660,661	12.75 %
2021	101,655,277	98,264,202	3,391,075	770,699,600	12.75 %
2022	97,341,070	100,331,347	(2,990,277)	786,912,450	12.75 %
2023	97,252,421	102,307,888	(5,055,467)	802,412,711	12.75 %

# **Notes to Schedule of Contributions**

Valuation Date: July 1, 2023

Notes Actuarially determined contributions are calculated as of the July 1 preceding

start of the fiscal year in which contributions are made. Specifically, the Actuarially Determined Contribution calculated in the July 1, 2022 actuarial

valuation is applicable for fiscal year ended June 30, 2023.

Employees currently contribute 11.75% while the employer contributes 12.75%.

Methods and Assumptions Used to Calculate the Actuarially Determined Contribution Rate for Fiscal Year End June 30, 2023:

Actuarial Cost Method Entry Age Normal

Amortization Method Level percent of pay, closed

Payroll Growth Rate 3.25%

Remaining Amortization Period 21 years as of July 1, 2022

The amortization of unfunded actuarial accrued liability (UAAL) within the actuarially determined contribution rate calculation is based on the level percentage of pay required to amortize the UAAL over the 30-year closed period

that began July 1, 2013.

Asset Valuation Method 5-Year smoothed market

Inflation 2.30%

Salary Increases Composed of 3.80% wage inflation, plus step-rate promotional increases for

members with less than 30 years of service.

Investment Rate of Return 7.25%

Retirement Age Experience-based table of rates based on age and gender.

Mortality Post-retirement Non-Disabled: 104% of the Pub T-2010 Retiree Table and 95% of

the Pub T-2010 Contingent Survivor Table with generational mortality

 $improvement\ using\ Scale\ MP-2019.$ 

Pre-retirement Non Disabled: Pub T-2010 Retiree Table with generational

 $mortality\ improvement\ using\ Scale\ MP-2019.$ 

 $\label{lem:pub-NS-2010} \textbf{ Retiree Table with generational mortality improvement}$ 

using Scale MP-2019.

Other Information:

Notes There were no benefit changes during the year.



# **Governmental Employer Financial Statements**

Pension Expense for Fiscal Year Ending June 30, 2023

To be used for Governmental Employer Reporting for Fiscal Years Ending

Between June 30, 2023 and June 30, 2024

1. Service Cost	\$ 96,101,453
2. Interest on the Total Pension Liability	318,879,410
3. Current-Period Benefit Changes	0
4. Employee Contributions	(94,283,739)
5. Projected Earnings on Plan Investments	(216,830,750)
6. Pension Plan Administrative Expense	2,891,047
7. Other Changes in Plan Fiduciary Net Position	(1,098,198)
8. Recognition of Outflow (Inflow) of Resources due to Liabilities	(11,391,857)
9. Recognition of Outflow (Inflow) of Resources due to Assets	22,770,048
10. Total Pension Expense	\$ 117,037,414

## Recognition of Deferred Outflows and Inflows of Resources

According to paragraph 33 of GASB No. 68, differences between expected and actual experience and changes in assumptions are recognized in pension expense using a systematic and rational method over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the pension plan (active employees and inactive employees) determined as of the beginning of the measurement period.

At the beginning of the 2023 fiscal year, the expected remaining service lives of all employees was 185,701 years for NDTFFR. Additionally, the NDTFFR plan membership (active employees and inactive employees) was 24,490. As a result, the average of the expected remaining service lives for purposes of recognizing the applicable deferred outflows and inflows of resources established in the 2023 fiscal year is 8 years.

Additionally, differences between projected and actual earnings on pension plan investments should be recognized in pension expense using a systematic and rational method over a closed five-year period.

For this purpose, the deferred outflows and inflows of resources are recognized in the pension expense as a level dollar amount over the closed period identified above.



# **Governmental Employer Financial Statements**

Statement of Outflows and Inflows Arising from Current and Prior Reporting Periods For NDTFFR Fiscal Year Ending June 30, 2023

To be used for Governmental Employer Reporting for Fiscal Years Ending Between June 30, 2023 and June 30, 2024

#### A. New Deferred Outflows and Inflows of Resources by Source Established in Fiscal Year

	Outf	lows		Inflows	N	Net Outflows
	of Res	ources	0	f Resources		of Resources
1. Differences between expected and actual experience	\$	0	\$	55,451,354	\$	(55,451,354)
2. Assumption Changes		0		0		0
3. Net Difference between projected and actual						
earnings on pension plan investments		0		640,737		(640,737)
4. Total	\$	0	\$	56,092,091	\$	(56,092,091)

#### B. Outflows and Inflows of Resources by Source to be recognized in Current Pension Expense

	Outflows		Inflows	N	Net Outflows
	of Resources	(	of Resources	(	of Resources
1. Differences between expected and actual experience	\$ 1,045,790	\$	19,839,508	\$	(18,793,718)
2. Assumption Changes	7,401,861		0		7,401,861
3. Net Difference between projected and actual					
earnings on pension plan investments	 121,679,159		98,909,111		22,770,048
4. Total	\$ 130,126,810	\$	118,748,619	\$	11,378,191

#### C. Deferred Outflows and Deferred Inflows of Resources by Source to be recognized in Future Pension Expense

	erred Outflows of Resources	 eferred Inflows of Resources	Net Outflows of Resources
	 Ji Nes Oui Ces	 oi nesources	 or nesources
1. Differences between expected and actual experience	\$ 5,228,950	\$ 74,487,737	\$ (69,258,787)
2. Assumption Changes	22,205,583	0	22,205,583
3. Net Difference between projected and actual			
earnings on pension plan investments**	 283,724,202	 198,074,513	 85,649,689
4. Total	\$ 311,158,735	\$ 272,562,250	\$ 38,596,485

#### D. Deferred Outflows and Deferred Inflows of Resources by Year to be recognized in Future Pension Expenses

	Outflows	Inflows	l	Net Outflows
Fiscal Year Ending	 of Resources	 of Resources		of Resources
2024	\$ 118,294,139	\$ 117,213,052	\$	1,081,087
2025	95,386,509	113,221,757		(17,835,248)
2026	95,386,507	11,084,378		84,302,129
2027	1,045,790	8,122,647		(7,076,857)
2028	1,045,790	7,994,502		(6,948,712)
Thereafter	 0	 14,925,914		(14,925,914)
Total	\$ 311,158,735	\$ 272,562,250	\$	38,596,485



# **Governmental Employer Financial Statements**

Recognition of Deferred Outflows and Inflows of Resources
For NDTFFR Fiscal Year Ending June 30, 2023
To be used for Governmental Employer Reporting for Fiscal Years Ending
Between June 30, 2023 and June 30, 2024

Year Established	Initial Amount	Initial Recognition Period	Current Year Recognition	Remaining Recognition	Remaining Recognition Period
Deferred Outflo	w (Inflow) due to Di	fferences Betwee	n Expected and Act	ual Experience on	Liabilities
2017	(10,748,944)	7.0	(1,535,566)	0	0.0
2018	(27,939,071)	7.0	(3,991,296)	(3,991,295)	1.0
2019	(23,494,914)	7.0	(3,356,416)	(6,712,834)	2.0
2020	(20,732,097)	7.0	(2,961,728)	(8,885,184)	3.0
2021	8,366,320	8.0	1,045,790	5,228,950	5.0
2022	(8,504,654)	8.0	(1,063,082)	(6,378,490)	6.0
2023	(55,451,354)	8.0	(6,931,420)	(48,519,934)	7.0
Total			(18,793,718)	(69,258,787)	
Deferred Outflo	w (Inflow) due to As	sumption Change	es .		
2017	0	7.0	0	0	0.0
2018	0	7.0	0	0	1.0
2019	0	7.0	0	0	2.0
2020	51,813,028	7.0	7,401,861	22,205,583	3.0
2021	0	8.0	0	0	5.0
2022	0	8.0	0	0	6.0
2023	0	8.0	0	0	7.0
Total			7,401,861	22,205,583	
Deferred Outflo	w (Inflow) due to Di	fferences Betwee	n Projected and Ac	tual Earnings on Pl	an Investments
2017	(103,235,815)	5.0	0	0	0.0
2018	(30,002,998)	5.0	0	0	0.0
2019	59,163,355	5.0	11,832,671	0	0.0
2020	114,538,151	5.0	22,907,630	22,907,630	1.0
2021	(493,904,813)	5.0	(98,780,963)	(197,561,924)	2.0
2022	434,694,288	5.0	86,938,858	260,816,572	3.0
2023	(640,737)	5.0	(128,148)	(512,589)	4.0
Total			22,770,048	85,649,689	





**SCHEDULE OF EMPLOYER CONTRIBUTIONS** 

# Schedule of Employer Allocations as of June 30, 2023

		Employer's
Familian Name	0 d D	Proportionate
Employer Name Alexander School	\$ 1.993.854	Share Allocation 0.24848200%
Anamoose School	\$ 1,993,854 808,331	0.10073800%
Apple Creek Elem School	420,043	0.05234700%
Ashley School	1,143,297	0.14248200%
Bakker Elem School	55,575	0.00692600%
Barnes County North	1,789,632	0.22303100%
Beach School	2,237,325	0.27882500%
Belcourt School	10,378,314	1.29338800%
Belfield Public School Beulah School	1,606,360 3,829,060	0.20019100% 0.47719300%
Billings Co. School Dist.	1,029,190	0.12826200%
Bismarck Public Schools	88,291,709	11.00327900%
Blessed John Paul II Catholic Sch Network		0.00000000%
Bottineau School	4,081,548	0.50865900%
Bowbells School	806,780	0.10054400%
Bowman School	3,354,045	0.41799500%
Burke Central School	906,469	0.11296800%
Burleigh County Spec. Ed. Carrington School	130,206 2,979,595	0.01622700% 0.37133000%
Cavalier School	2,662,806	0.33185000%
Center Stanton School	1,807,480	0.22525600%
Central Cass School	4,957,242	0.61779200%
Central Elementary School	-	0.00000000%
Central Regional Education Association	1,724,354	0.21489600%
Central Valley School	1,380,371	0.17202800%
Dakota Prairie School	2,207,585	0.27511800%
Devils Lake School	11,843,918	1.47603800% 3.07054900%
Dickinson School  Divide School	24,638,477 2,962,530	0.36920300%
Drake School	559,997	0.06978900%
Drayton School	1,557,899	0.19415200%
Dunseith School	3,935,771	0.49049200%
E Central Ctr Exc Childn	617,753	0.07698700%
Earl Elem. School	28,400	0.00353900%
Edgeley School	1,444,494	0.18001900%
Edmore School  Eight Mile School	637,944 2,058,342	0.07950300% 0.25651900%
Elgin-New Leipzig School	1,274,747	0.15886400%
Ellendale School	1,621,046	0.20202100%
Emerado Elementary School	780,510	0.09727000%
Enderlin Area School District	2,283,180	0.28453900%
Fairmount School	826,758	0.10303400%
Fargo Public Schools	87,232,089	10.87123200%
Fessenden-Bowdon School Finley-Sharon School	1,258,589 1,058,544	0.15685100% 0.13192000%
Flasher School	1,392,633	0.13192000%
Fordville Lankin School	659,883	0.08223700%
Fort Ransom Elem School	221,778	0.02763900%
Fort Totten School	2,093,258	0.26087100%
Fort Yates School	694,904	0.08660200%
Gackle-Streeter Pub Sch	974,729	0.12147500%
Garrison School	2,418,773	0.30143700%
Glen Ullin School Glenburn School	1,199,691 1,828,825	0.14951000% 0.22791600%
Goodrich School	350	0.00004400%
Grafton School	-	0.00000000%
Grafton School District	4,591,491	0.57221100%
Grand Forks School	52,319,987	6.52033400%
Great North West Cooperative	401,490	0.05003500%
Grenora School	1,243,748	0.15500100%
Griggs County Central Sch Gst Educational Services	1,508,311 1,827,019	0.18797200% 0.22769100%
Halliday School	44,077	0.00549300%
Hankinson School	1,662,070	0.20713400%
Harvey School	2,427,325	0.30250300%
Hatton Eielson Psd	1,403,078	0.17485700%
Hazelton - Moffit School	1,118,761	0.13942500%
Hazen School	3,266,653	0.40710400%
Hebron School	1,175,711	0.14652200%
Hettinger School Hillsboro School	1,584,378 3,063,849	0.19745200% 0.38183000%
Hope School	3,003,049	0.00000000%
Hope-Page Public School District	1,620,368	0.20193700%
Horse Creek Elem. School	58,527	0.00729400%



### Schedule of Employer Allocations as of June 30, 2023

Employer Name	Covered Payroll	Employer's Proportionate Share Allocation
James River Multidistrict Spec Ed Unit	\$ 1,331,768	0.16597000%
Jamestown School	12,206,707	1.52125100%
Kenmare School	1,980,748	0.24684900%
Kensal School	292,930	0.03650600%
Kidder County School District Killdeer School	2,322,660 3,921,785	0.28946000% 0.48874900%
Kindred School	4,527,902	0.56428600%
Kulm School	1,039,951	0.12960300%
Lake Region Spec Ed	1,992,157	0.24827100%
Lakota School	1,156,282	0.14410100%
Lamoure School	1,680,211	0.20939500%
Langdon Area School Larimore School	2,481,840 2,119,541	0.30929700% 0.26414600%
Leeds School	1,011,095	0.12600700%
Lewis And Clark School	2,840,342	0.35397500%
Lidgerwood School	1,190,572	0.14837400%
Linton School	1,564,137	0.19492900%
Lisbon School	4,232,337	0.52745100%
Litchville-Marion School	973,382	0.12130700%
Little Heart Elem. School Logan County	186,040	0.02318500% 0.00000000%
Lone Tree Elem. School	270,367	0.03369400%
Lonetree Spec Ed Unit		0.00000000%
Maddock School	823,518	0.10263000%
Mandan Public Schools	25,122,502	3.13087000%
Mandaree School	2,013,174	0.25089000%
Manning Elem School	148,771	0.01854000%
Manuel Elem. School	1,079,684	0.13455500%
Maple Valley School Mapleton Elem. School	1,670,133 1,615,308	0.20813900% 0.20130600%
Marmarth Elem. School	217,175	0.02706500%
Max School	1,194,435	0.14885500%
May-Port C-G School	2,903,770	0.36188000%
Mcclusky School	916,794	0.11425500%
Mckenzie County	75,710	0.00943500%
Mckenzie County School	11,522,071	1.43592800%
Medina School Menoken Elem School	1,241,998 253,598	0.15478300% 0.03160400%
Midkota	1,107,670	0.13804200%
Midway School	1,448,706	0.18054400%
Milnor School	1,520,812	0.18953000%
Minnewaukan School	2,036,683	0.25382000%
Minot School	50,864,587	6.33895600%
Minto School Mohall Lansford Sherwood	1,601,409 1,963,843	0.19957400% 0.24474200%
Montpelier School	881,686	0.10987900%
Morton County		0.00000000%
Mott-Regent School	1,415,473	0.17640200%
Mt Pleasant School	2,015,456	0.25117400%
Munich School	1,038,719	0.12944900%
N Central Area Career And Tech Center	1 645 645	0.00000000% 0.20508700%
Napoleon School Naughton Rural School	1,645,645 177,013	0.02206000%
Nd Center For Distance Education	1,673,445	0.20855200%
Nd Dept Of Public Instruction	446,321	0.05562200%
Nd School For Blind	717,404	0.08940600%
Nd School For Deaf	870,924	0.10853800%
Nd United		0.00000000%
Nd Youth Correctional Cnt	203,258	0.02533100%
Nedrose School Nelson County	3,930,457 12,385	0.48983000% 0.00154300%
Nesson School	2,601,718	0.32423700%
New England School	1,845,810	0.23003300%
New Rockford Sheyenne School	1,833,696	0.22852300%
New Salem-Almont	2,259,986	0.28164900%
New Town School	6,556,859	0.81714300%
Newburg United District	850,858	0.10603700%
North Border School North Sargent School	2,605,720 1,632,223	0.32473600% 0.20341400%
North Star	1,871,054	0.23317900%
North Valley Area Career	960,530	0.11970500%
Northern Cass School Dist	3,872,921	0.48265900%
Northern Plains Spec Ed	456,039	0.05683300%
Northwood School	2,158,274	0.26897300%



# Schedule of Employer Allocations as of June 30, 2023

		Employer's Proportionate
Employer Name	Covered Payroll	Share Allocation
Oakes School	\$ 2,471,056	0.30795300%
Oberon Elem School	494,557	0.06163400%
Oliver - Mercer Spec Ed	1,048,747	0.13069900%
Page School Park River Area School District	2,380,673	0.00000000 <u>%</u> 0.29668900%
Parshall School	1,947,464	0.24270100%
Peace Garden Spec Ed	740,609	0.09229800%
Pembina Spec Ed Coop	131,410	0.01637700%
Pingree - Buchanan School	993,182	0.12377400%
Powers Lake School	1,472,011	0.18344800%
Richardton-Taylor	1,806,527	0.22513700% 0.23342900%
Richland School Robinson School	1,873,065	0.00000000%
Rolette School	1,267,826	0.15800200%
Roosevelt School	384,260	0.04788800%
Roughrider Area Career And Tech Center	284,886	0.03550400%
Roughrider Service Program	212,137	0.02643700%
Rugby School Rural Cass Spec Ed	3,955,203	0.49291400% 0.25192600%
Sargent Central School	2,021,487 1,680,217	0.20939600%
Sawyer School	797,626	0.09940300%
Scranton School	1,177,671	0.14676600%
Se Region Career And Tech	2,048,250	0.25526100%
Selfridge School	621,980	0.07751400%
Sheyenne Valley Area Voc	1,017,223	0.12677000% 0.19802100%
Sheyenne Valley Spec Ed Slope County	1,588,948 28,302	0.19802100%
Solen - Cannonball School	1,884,533	0.23485800%
Souris Valley Spec Ed	1,132,251	0.14110600%
South Cent. Prairie Sp Ed	366,716	0.04570200%
South East Education Cooperative	744,797	0.09282000%
South Heart School	2,446,483	0.30489100%
South Prairie School District	2,979,371	0.37130200% 0.04920100%
South Valley Spec Ed Southwest Special Education Unit	394,794 106,647	0.04920100%
St. John's School	3,613,153	0.45028600%
St. Thomas School		0.0000000%
Stanley School	3,492,736	0.43527900%
Starkweather School	639,383	0.07968300%
Sterling School	192,500	0.02399000%
Strasburg School District Surrey School	1,051,697 2,637,232	0.13106700% 0.32866300%
Sweet Briar Elem School	149,595	0.01864300%
Tgu School District	2,532,988	0.31567100%
Thompson School	3,127,412	0.38975100%
Tioga School	4,003,175	0.49889200%
Turtle Lake-Mercer School	1,420,203	0.17699200%
Twin Buttes Elem. School Underwood School	514 <u>,144</u> 1,499,105	0.06407500% 0.18682500%
United School	3,744,901	0.46670500%
Upper Valley Spec Ed	2,723,271	0.33938500%
Valley - Edinburg School	1,599,587	0.19934700%
Valley City School	6,205,490	0.77335400%
Velva School	2,970,282	0.37016900%
Wahpeton School	7,172,968	0.89392500% 0.00413800%
Ward County Warwick School	33,206 1,874,224	0.23357400%
Washburn School	2,243,465	0.27959000%
West Fargo School	77,868,330	9.70427400%
West River Student Services	698,213	0.08701400%
Westhope School	1,313,171	0.16365300%
White Shield School	1,688,134	0.21038200%
Williams Co School Dist #8 Williston Basin School Dist #7	20 402 663	0.00000000% 3.67549800%
Williston Basin School Dist #7 Williston School	29,492,663	0.00000000%
Wilmac Special Education	5,561,608	0.69311100%
Wilton School	1,782,761	0.22217500%
Wing School	724,479	0.09028800%
Wishek School	1,475,228	0.18384900%
Wolford School	4 500 000	0.00000000%
Wyndmere School  Yellowstone Flem School	1,562,020	0.19466500% 0.07830000%
Yellowstone Elem. School Zeeland School	628,292 473,382	0.05899500%
Grand Totals:	\$ 802,412,711	100.0000000%





SCHEDULE OF PENSION AMOUNTS BY EMPLOYER

				Di	scount Rate Sensitiv	vity		Schedule of Con	tributions			Pension Expense		
Fandaus Norm	Employer's Proportionate Share Allocation Net P	anaina liabilia	Countred Payrell	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)	Statutory Required Contribution	Contributions In Relation to the Statutory Required Contribution	Contribution Deficiency/ (Excess)	Contributions as a Percentage of Covered	Proportionate Share of Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of	Total Employer	
Employer Name										Payroll			Pension Expense	
	(1) 0.24848200% \$	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Alexander School Anamoose School	0.24646200% \$	3,486,978 1,413,669	\$ 1,993,854 808,331	\$ 4,854,855 1,968,225	\$ 3,486,978 1,413,669	\$ 2,351,865 953,478	\$ 254,217 103,063	\$ 254,217 103,063	\$ -	12.75% 12.75%	\$ 290,817 117,901	\$ 118,675 (21,409)	\$ 409,492 96,492	
Apple Creek Elem School	0.05234700%	734,592	420,043	1,022,759	734,592	495,461	53,555	53,555	-	12.75%	61,266	(2,094)	59,172	
Ashley School	0.14248200%	1,999,467	1,143,297	2,783,821	1,999,467	1,348,583	14 <u>5,770</u> 7,086	145,770		12.75%	166,757	(7,729)	159,028	
Bakker Elem School	0.00692600% 0.22303100%	97,193	55,575	135,321	97,193	65,554		7,086	-	12.75% 12.75%	8,106	2,939	11,045 223,559	
Barnes County North Beach School	0.27882500%	3,129,821 3,912,785	1,789,632 2,237,325	4,357,592 5,447,698	3,129,821 3,912,785	2,110,973 2,639,060	228,178 285,260	228,178 285,260		12.75%	261,030 326,330	(37,471) (89,465)	236,865	
Belcourt School	1.29338800%	18,150,272	10,378,314	25,270,286	18,150,272	12,241,831	1,323,238	1,323,238		12.75%	1,513,748	19,508	1,533,256	
Belfield Public School	0.20019100%	2,809,305	1,606,360	3,911,343	2,809,305	1,894,794	204,811	204,811	-	12.75%	234,298	(51,091)	183,207	
Beulah School Billings Co. School Dist.	0.47719300% 0.12826200%	6,696,508 1,799,916	3,829,060 1,029,190	9,323,423 2,505,990	6,696,508 1,799,916	4,516,600 1,213,991	488,206 131,222	488,206 131,222		12.75% 12.75%	558,494 150,115	(84,232) 21,886	474,262 172,001	
Bismarck Public Schools	11.00327900%	154,410,358	88,291,709	214,982,672	154,410,358	104,145,299	11,257,222	11,257,222	-	12.75%	12,877,953	541,638	13,419,591	
Blessed John Paul II Catholic Sch Network	0.0000000%		-	-	-	-	-	-	-	0.00%		-	-	
Bottineau School Bowbells School	0.50865900% 0.10054400%	7,138,074 1,410,946	4,081,548 806,780	9,938,208 1,964,434	7,138,074 1,410,946	4,814,423 951,642	520,398 102,864	520,398 102,864	-	12.75% 12.75%	595,321 117,674	(126,897) 25,372	468,424 143,046	
Bowman School	0.41799500%	5,865,775	3,354,045	8,166,809	5,865,775	3,956,295	427,642	427,642		12.75%	489,211	(5,906)	483,305	
Burke Central School	0.11296800%	1,585,294	906,469	2,207,175	1,585,294	1,069,235	115,575	115,575		12.75%	132,215	(64,088)	68,127	
Burleigh County Spec. Ed.	0.01622700%	227,715	130,206	317,044	227,715	153,587	16,602	16,602	-	12.75%	18,992	5,273	24,265	
Carrington School Cavalier School	0.37133000% 0.33185000%	5,210,919 4,656,892	2,979,595 2.662.806	7,255,066 6,483,704	5,210,919 4,656,892	3,514,614 3.140.938	379,900 339,509	379,900 339,509		12.75% 12.75%	434,595 388,389	(152,642) (23,386)	281,953 365.003	
Center Stanton School	0.22525600%	3,161,045	1,807,480	4,401,064	3,161,045	2,132,033	230,455	230,455		12.75%	263,634	2,330	265,964	
Central Cass School	0.61779200%	8,669,551	4,957,242	12,070,454	8,669,551	5,847,360	632,050	632,050	-	12.75%	723,048	156,639	879,687	
Central Elementary School	0.00000000% 0.21489600%	2.045.662	1 724 254	4 100 650	2.045.662	2 022 076	210.056	240.056	-	0.00% 12.75%	251 500	(17,888)	(17,888)	
Central Regional Education Association Central Valley School	0.17202800%	3,015,662 2,414,090	1,724,354 1,380,371	4,198,650 3,361,093	3,015,662 2,414,090	2,033,976 1,628,233	219,85 <u>6</u> 175,998	219,856 175,998		12.75%	251,509 201,337	389,401 (30,536)	640,910 170,801	
Dakota Prairie School	0.27511800%	3,860,764	2,207,585	5,375,271	3,860,764	2,603,973	281,467	281,467	-	12.75%	321,991	(16,543)	305,448	
Devils Lake School	1.47603800%	20,713,422	11,843,918	28,838,912	20,713,422	13,970,601	1,510,103	1,510,103	-	12.75%	1,727,517	(189,786)	1,537,731	
Dickinson School Divide School	3.07054900% 0.36920300%	43,089,389 5,181,071	24,638,477 2.962.530	59,992,556 7,213,509	43,089,389 5,181,071	29,062,541 3,494,482	3,141,414 377,724	3,141,414 377,724		12.75% 12.75%	3,593,691 432,106	441,684 23,149	4,035,375 455,255	
Drake School	0.06978900%	979,358	559,997	1,363,541	979,358	660,548	71,400	71,400		12.75%	81,679	(14,022)	67,657	
Drayton School	0.19415200%	2,724,559	1,557,899	3,793,352	2,724,559	1,837,636	198,633	198,633	-	12.75%	227.230	5,772	233,002	
Dunseith School	0.49049200%	6,883,134	3,935,771	9,583,260	6,883,134	4,642,474	501,812	501,812		12.75%	574,059	73,269	647,328	
E Central Ctr Exc Childn Earl Elem, School	0.07698700% 0.00353900%	1,080,368 49,663	617,753 28,400	1,504,176 69,145	1,080,368 49,663	728,677 33,496	78,764 3,621	78,764 3,621	-	12.75% 12.75%	90,104 4,142	(77,953) (2,418)	12,151 1,724	
Edgeley School	0.18001900%	2,526,229	1,444,494	3,517,221	2,526,229	1,703,868	184,174	184,174	-	12.75%	210,690	(31,654)	179,036	
Edmore School	0.07950300%	1,115,675	637,944	1,553,334	1,115,675	752,491	81,338	81,338		12.75%	93,048	(56,724)	36,324	
Eight Mile School Elgin-New Leipzig School	0.25651900% 0.15886400%	3,599,762 2,229,358	2,058,342 1,274,747	5,011,882 3,103,894	3,599,762 2,229,358	2,427,935 1,503,637	262,439 162,530	262,439 162,530	-	12.75% 12.75%	300,223 185,930	34,197 (29,529)	334,420 156 401	
Ellendale School	0.20202100%	2,834,985	1,621,046	3,947,097	2,834,985	1,912,115	206,683	206,683	-	12.75%	236,440	(111,640)	124,800	
Emerado Elementary School	0.09727000%	1,365,002	780,510	1,900,467	1,365,002	920,654	99,515	99,515		12.75%	113,842	18,259	132,101	
Enderlin Area School District	0.28453900%	3,992,971	2,283,180	5,559,339	3,992,971	2,693,143	291,106	291,106	-	12.75%	333,017	(48,137)	284,880	
Fairmount School Fargo Public Schools	0.10303400% 10.87123200%	1,445,889 152,557,331	826,758 87,232,089	2,013,084 212,402,732	1,445,889 152,557,331	975,210 102,895,481	105,412 11,122,118	105,412 11,122,118		12.75% 12.75%	120,588 12,723,406	(85,935) 397,103	34,653 13,120,509	
Fessenden-Bowdon School	0.15685100%	2,201,109	1,258,589	3,064,563	2,201,109	1,484,584	160,471	160,471	-	12.75%	183,574	(4,801)	178,773	
Finley-Sharon School	0.13192000%	1,851,249	1,058,544	2,577,460	1,851,249	1,248,614	134,965	134,965	-	12.75%	154,396	(33,542)	120,854	
Flasher School Fordville Lankin School	0.17355600% 0.08223700%	2,435,533 1,154,042	1,392,633 659.883	3,390,947 1,606,751	2,435,533 1,154,042	1,642,696 778,368	177,561 84,135	177,561 84.135	-	12.75% 12.75%	203,125 96,248	16,613 (14,324)	219,738 81,924	
Fort Ransom Elem School	0.02763900%	387,861	221,778	540,012	387,861	261,601	28,277	28,277		12.75%	32,348	4,522	36,870	
Fort Totten School	0.26087100%	3,660,835	2,093,258	5,096,912	3,660,835	2,469,127	266,892	266,892	-	12.75%	305,317	44,082	349,399	
Fort Yates School Gackle-Streeter Pub Sch	0.08660200% 0.12147500%	1,215,296	694,904 974,729	1,692,035	1,215,296	819,682	88,601 124,279	88,601 124,279	-	12.75% 12.75%	101,357	(163,048)	(61,691) 144,355	
Garrison School	0.30143700%	1,704,674 4,230,102	2.418.773	2,373,385 5,889,493	1,704,674 4,230,102	1,149,753 2,853,081	308,394	308,394		12.75%	142,171 352,794	2,184 (92,136)	260,658	
Glen Ullin School	0.14951000%	2,098,092	1,199,691	2,921,135	2,098,092	1,415,102	152,961	152,961		12.75%	174,983	(54,491)	120,492	
Glenburn School	0.22791600%	3,198,373	1,828,825	4,453,035	3,198,373	2,157,210	233,176	233,176	-	12.75%	266,747	(105,482)	161,265	
Goodrich School Grafton School	0.00004400%	617	350	860	617	416	45	45	-	12.86% 0.00%	51	(77,042) (1,184,912)	(76,991) (1,184,912)	
Grafton School District	0.57221100%	8,029,907	4,591,491	11,179,890	8,029,907	5,415,939	585,417	585,417		12.75%	669,701	975.045	1,644,746	
Grand Forks School	6.52033400%	91,500,643	52,319,987	127,394,645	91,500,643	61,714,525	6,670,816	6,670,816	-	12.75%	7,631,230	(979,415)	6,651,815	
Great North West Cooperative	0.05003500%	702,147	401,490	977,587	702,147	473,578	51,190	51,190	-	12.75%	58,560	38,919	97,479	
Grenora School Griggs County Central Sch	0.15500100% 0.18797200%	2,175,148 2,637,834	1,243,748 1.508.311	3,028,418 3,672,607	2,175,148 2,637,834	1,467,074 1,779,142	158,578 192,310	158,578 192,310		12.75% 12.75%	181,409 219,998	(35,927)	145,482 120.511	
Gst Educational Services	0.22769100%	3,195,216	1,827,019	4,448,639	3,195,216	2,155,080	232,946	232,946	-	12.75%	266,484	(27,044)	239,440	
Halliday School	0.00549300%	77,084	44,077	107,323	77,084	51,991	5,620	5,620	-	12.75%	6,429	(109,324)	(102,895)	
Hankinson School	0.20713400%	2,906,737 4,245,062	1,662,070	4,046,996 5,910,320	2,906,737 4,245,062	1,960,509 2,863,171	211,914	211,914 309,484		12.75% 12.75%	242,424	(26,847) (103,983)	215,577 250,059	
Harvey School Hatton Eielson Psd	0.17485700%	2,453,790	2,427,325 1,403,078	5,910,320 3,416,366	2,453,790	1,655,010	309,484 178,893	178,893		12.75%	354,042 204,648	(103,963)	205,490	
Hazelton - Moffit School	0.13942500%	1,956,568	1,118,761	2,724,093	1.956.568	1.319.648	142,643	142,643	-	12.75%	163,179	18,746	181,925	
Hazen School	0.40710400%	5,712,940	3,266,653	7,954,020	5,712,940	3,853,212	416,500	416,500		12.75% 12.75%	476,464	(69,554)	406,910	
Hebron School Hettinger School	0.14652200% 0.19745200%	2,056,161 2,770,868	1,175,711 1,584,378	2,862,755 3,857,828	2,056,161 2,770,868	1,386,821 1,868,870	149,904 202,009	149,904 202,009	-	12.75% 12.75%	171,486 231,093	(55,383) (41,365)	116,103 189,728	
Hillsboro School	0.38183000%	5,358,267	3,063,849	7,460,216	5,358,267	3,613,995	390,642	390,642		12.75%	446,884	2,809	449,693	
Hope School	0.00000000%			-	_	-	_	-		0.00%		(182,209)	(182,209)	
Hope-Page Public School District Horse Creek Elem. School	0.20193700% 0.00729400%	2,833,807 102,358	1,620,368 58,527	3,945,456 142,511	2,833,807 102,358	1,911,320 69,037	206,597 7,462	206,597 7,462	-	12.75% 12.75%	236,342 8,537	361,170 5,335	597,512 13,872	
James River Multidistrict Spec Ed Unit	0.16597000%	2,329,077	1,331,768	3,242,731	2,329,077	1,570,895	169,800	169,800		12.75%	194,247	(73,073)	121,174	
Jamestown School	1.52125100%	21,347,901	12,206,707	29,722,286	21,347,901	14,398,539	1,556,360	1,556,360		12.75%	1,780,433	(855,613)	924,820	



-				Di	scount Rate Sensitiv	vity		Schedule of Con	tributions			Pension Expense		
	Employer's Proportionate		_	1% Decrease	Current Discount Rate	,	Statutory Required	Contributions In Relation to the Statutory Required	Contribution	Contributions as a Percentage of Covered	Proportionate Share of Plan	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate	Total Employer	
Employer Name	Share Allocation Net Po	ension Liability	Covered Payroll	(6.25%)	(7.25%)	1% Increase (8.25%)	Contribution	Contribution	(Excess)	Payroll	Pension Expense	Share of	Pension Expense	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Kenmare School	0.24684900% \$		\$ 1,980,748		\$ 3,464,062	\$ 2,336,409	\$ 252,546	\$ 252,546	\$ -	12.75%		\$ (34,084)	\$ 254,822	
Kensal School Kidder County School District	0.03650600% 0.28946000%	512,293 4,062,028	292,930 2,322,660	713,256 5,655,485	512,293 4,062,028	345,527 2,739,720	37,349 296,140	37,349 296,140	-	12.75% 12.75%	42,726 338,776		(15,338) 254,090	
Killdeer School	0.48874900%	6,858,674	3,921,785	9,549,205	6,858,674	4,625,977	500,029	500,029		12.75%	572,019	164,320	736,339	
Kindred School	0.56428600%	7,918,694	4,527,902	11,025,051	7,918,694	5,340,929	577,309	577,309		12.75%	660,426	150,860	811,286	
Kulm School	0.12960300%	1,818,735	1,039,951	2,532,191	1,818,735	1,226,684	132,594	132,594	-	12.75%	151,684	(60,512)	91,172	
Lake Region Spec Ed Lakota School	0.24827100% 0.14410100%	3,484,017 2,022,187	1,992,157 1,156,282	4,850,732 2,815,453	3,484,017 2,022,187	2,349,868 1,363,906	254,001 147,427	254,001 147,427	-	12.75% 12.75%	290,570 168,652	(12,620) (59,834)	277,950 108,818	
Lamoure School	0.20939500%	2,938,466	1,680,211	4,091,171	2,938,466	1,981,910	214,228	214,228		12.75%	245,070	(56,502)	188,568	
Langdon Area School	0.30929700%	4,340,403	2,481,840	6,043,062	4,340,403	2,927,475	316,435	316,435	-	12.75%	361,993	70,969	432,962	
Larimore School	0.26414600%	3,706,793	2,119,541	5,160,899	3,706,793	2,500,124	270,242	270,242	-	12.75%			201,233	
Leeds School Lewis And Clark School	0.12600700% 0.35397500%	1,768,272 4,967,374	1,011,095 2,840,342	2,461,932 6,915,983	1,768,272 4,967,374	1,192,648 3,350,350	128,915 362,144	128,915 362,144		12.75% 12.75%	147,475 414,283	(67,458) (97,364)	80,017 316,919	
Lidgerwood School	0.14837400%	2.082.150	1.190.572	2.898.939	2.082.150	1.404.350	151.798	151.798		12.75%	173,653	(55,711)		
Linton School	0.19492900%	2,735,462	1,564,137	3,808,534	2,735,462	1,844,990	199,428	199,428	-	12.75%	228,140	(106,473)	121,667	
Lisbon School	0.52745100% 0.12130700%	7,401,784	4,232,337	10,305,367	7,401,784	4,992,288	539,624	539,624		12.75% 12.75%		(20,262)	597,053 123,078	
Litchville-Marion School Little Heart Elem. School	0.12130700%	1,702,316 325,358	973,382 186,040	2,370,103 452.990	1,702,316 325,358	1,148,163 219,444	124,107 23,720	124,107 23,720	-	12.75% 12.75%		(18,897) 13,507	123,078 40,642	
Logan County	0.00000000%	-	100,040		525,550	213,444	25,720	25,720		0.00%		(1,166)	(1,166)	
Lone Tree Elem. School	0.03369400%	472,832	270,367	658,315	472,832	318,911	34,472	34,472		12.75%	39,435	(9,639)	29,796	
Lonetree Spec Ed Unit	0.00000000%	- 440.040		0.005.404	- 4 440 040		404.000	404.000	-	0.00%	-	(41,139)	(41,139)	
Maddock School Mandan Public Schools	0.10263000% 3.13087000%	1,440,219 43,935,881	823,518 25,122,502	2,005,191 61,171,111	1,440,219 43,935,881	971,386 29,633,475	104,999 3,203,127	104,999 3,203,127		12.75% 12.75%	120,115 3,664,289	(85,866) 280,721	34,249 3,945,010	
Mandaree School	0.25089000%	3,520,770	2,013,174	4,901,903	3,520,770	2,374,657	256,680	256,680	-	12.75%	293,635	(8,144)	285,491	
Manning Elem School	0.01854000%	260,174	148,771	362,236	260,174	175,480	18,968	18,968		12.75%	21,699	8,442	30,141	
Manvel Elem. School	0.13455500% 0.20813900%	1,888,227	1,079,684	2,628,943	1,888,227		137,660	137,660	-	12.75% 12.75%		20,050	177,530	
Maple Valley School Mapleton Elem. School	0.20813900%	2,920,840 2,824,952	1,670,133 1,615,308	4,066,631 3,933,128	2,920,840 2,824,952	1,970,022 1,905,348	212,943 205,952	212,943 205,952		12.75%	235,603	(65,000) 171,550	178,601 407,153	
Marmarth Elem. School	0.02706500%	379,806	217,175	528,797	379,806	256,168	27,690	27,690		12.75%	31,676		29,836	
Max School	0.14885500%	2,088,900	1,194,435	2,908,337	2,088,900	1,408,903	152,290	152,290	-	12.75%		(60,607)	113,609	
May-Port C-G School	0.36188000% 0.11425500%	5,078,306 1,603,354	2,903,770	7,070,431 2,232,320	5,078,306 1,603,354	3,425,170 1,081,416	370,232 116,892	370,232 116.892	-	12.75% 12.75%	423,535 133,721	(112,345) (1,389)	311,190 132,332	
Mcclusky School Mckenzie County	0.00943500%	132,403	916,794 75,710	2,232,320 184,342	132,403	89,302	9,653	9,653		12.75%	11,042	5,497	16,539	
Mckenzie County School	1.43592800%	20,150,553	11,522,071	28,055,240	20,150,553	13,590,962	1,469,068	1,469,068	-	12.75%	1,680,573	803,328	2,483,901	
Medina School	0.15478300%	2,172,089	1,241,998	3,024,159	2,172,089	1,465,011	158,355	158,355	-	12.75%		(9,930)		
Menoken Elem School Midkota	0.03160400% 0.13804200%	443,503 1,937,160	253,598 1,107,670	617,481 2,697,072	443,503 1,937,160	299,130 1,306,558	32,333 141,228	32,333 141,228		12.75% 12.75%	36,989 161,561	13,497 (16,959)	50,486 144,602	
Midway School	0.18054400%	2,533,596	1,448,706	3,527,479	2,533,596	1,708,837	184,711	184,711		12.75%	211,304	(83,882)	127,422	
Milnor School	0.18953000%	2,659,698	1,520,812	3,703,048	2,659,698	1,793,889	193,904	193,904	-	12.75%		(38,443)	183,378	
Minnewaukan School	0.25382000% 6.33895600%	3,561,887	2,036,683	4,959,149	3,561,887	2,402,389	259,678	259,678		12.75% 12.75%	297,064	(11,488)	285,576	
Minot School Minto School	0.19957400%	88,955,344 2,800,646	50,864,587 1,601,409	123,850,872 3,899,288	88,955,344 2,800,646	59,997,794 1,888,955	6,485,252 204,180	6,485,252 204,180		12.75%	7,418,950 233,576	(664,125) 42,916	6,754,825 276,492	
Mohall Lansford Sherwood	0.24474200%	3,434,494	1,963,843	4,781,783	3,434,494	2,316,467	250,390	250,390	-	12.75%	286,440	(157,651)	128,789	
Montpelier School	0.10987900%	1,541,945	881,686	2,146,822	1,541,945	1,039,997	112,415	112,415		12.75%	128,600	(14,131)	114,469	
Morton County	0.00000000% 0.17640200%	2,475,471	1,415,473	3,446,552	2,475,471	1,669,633	180,473	180,473	-	0.00% 12.75%	206,456	(8,508)	(8,508) 100,217	
Mott-Regent School Mt Pleasant School	0.25117400%	2,475,471 3,524,755	2,015,456	3,446,552 4,907,451	2,475,471 3,524,755	2,377,345	256,971	256,971		12.75%		(106,239) (1,401)		
Munich School	0.12944900%	1,816,574	1,038,719	2,529,182	1,816,574	1,225,226	132,437	132,437	-	12.75%	151,504	(26,132)	125,372	
N Central Area Career And Tech Center	0.00000000%				-		-	-	-	0.00%	-	(40,413)		
Napoleon School Naughton Rural School	0.20508700% 0.02206000%	2,878,011 309,571	1,645,645 177,013	4,007,001 431,009	2,878,011 309,571	1,941,135 208,796	209,820 22,569	209,820 22,569	-	12.75% 12.75%		(47,992) 18,784	192,037 44,602	
Nd Center For Distance Education	0.20855200%	2,926,636	1.673.445	4,074,700	2,926,636	1,973,931	213,365	213,365		12.75%		14,260	258,344	
Nd Dept Of Public Instruction	0.05562200%	780,550	446,321	1,086,746	780,550	526,459	56,906	56,906		12.75%	65,099	44,491	109,590	
Nd School For Blind	0.08940600%	1,254,645	717,404	1,746,819	1,254,645	846,222	91,469	91,469	-	12.75%		(36,557)	68,081	
Nd School For Deaf Nd United	0.10853800%	1,523,127	870,924	2,120,621	1,523,127	1,027,305	111,043	111,043	-	12.75% 0.00%	127,030	(49,092) (87,430)	77,938 (87,430)	
Nd Youth Correctional Cnt	0.02533100%	355,473	203,258	494,918	355,473	239,756	25,916	25,916		12.75%	29,647	(292,007)	(262,360)	
Nedrose School	0.48983000%	6,873,844	3,930,457	9,570,326	6,873,844	4,636,208	501,135	501,135	-	12.75%		198,748	772,032	
Nelson County Nesson School	0.00154300% 0.32423700%	21,653 4,550,057	12,385 2,601,718	30,147 6,334,960	21,653 4,550,057	14,604 3,068,881	1,579 331,720	1,579 331,720	-	12.75% 12.75%	1,806 379,479	(713) 132,950	1,093 512,429	
New England School	0.23003300%	3,228,081	1.845.810	4.494.397	3,228,081	2,177,247	235.342	235.342		12.75%	269,225	27.709	296.934	
New Rockford Sheyenne School	0.22852300%	3,206,891	1,833,696	4,464,895	3,206,891	2,162,955	233,797	233,797	-	12.75%	267,457	(59,622)	207,835	
New Salem-Almont	0.28164900%	3,952,415	2,259,986	5,502,874	3,952,415	2,665,789	288,149	288,149	-	12.75%		35,748	365,383	
New Town School	0.81714300%	11,467,068 1,488,030	6,556,859 850,858	15,965,385 2,071,757	11,467,068 1,488,030	7,734,204 1,003,633	836,002 108,484	836,002 108,484		12.75% 12.75%	956,363 124,103	296,967 8.549	1,253,330 132,652	
Newburg United District North Border School	0.32473600%	4,557,060	2,605,720	6,344,710	4,557,060	3,073,604	332,231	332,231		12.75%		8,549 (213,449)	166,614	
North Sargent School	0.20341400%	2,854,534	1,632,223	3,974,314	2,854,534	1,925,300	208,109	208,109		12.75%	238,070	(54,459)	183,611	
North Star	0.23317900%	3,272,229	1,871,054	4,555,864	3,272,229	2,207,024	238,561	238,561		12.75% 12.75%	272,907	(46,506)	226,401	
North Valley Area Career Northern Cass School Dist	0.11970500% 0.48265900%	1,679,835 6,773,213	960,530 3,872,921	2,338,803 9,430,218	1,679,835 6,773,213	1,133,000 4,568,335	122,468 493,798	122,468 493,798	-	12.75% 12.75%	140,100 564,892	73,016 90,389	213,116 655,281	
Northern Cass School Dist Northern Plains Spec Ed	0.48265900%	797,544	456,039	9,430,218 1,110,406	797,544	4,568,335 537,921	493,798 58,145	493,798 58,145		12.75%			94,636	
Northwood School	0.26897300%	3,774,531	2,158,274	5,255,209	3,774,531	2,545,811	275,181	275,181		12.75%	314,799	60,449	375,248	
Oakes School	0.30795300%	4,321,542	2,471,056	6,016,803	4,321,542	2,914,755	315,060	315,060		12.75%	360,420	415	360,835	
Oberon Elem School Oliver - Mercer Spec Ed	0.06163400% 0.13069900%	864,917 1,834,115	494,557 1,048,747	1,204,208 2,553,604	864,917 1,834,115	583,362 1,237,057	63,056 133,715	63,056 133,715	-	12.75% 12.75%	72,135 152,967	28,635 (41,557)	100,770 111,410	
Page School	0.00000000%	1,004,110	1,040,747	2,000,004	1,004,110	1,237,037	100,715	100,710		0.00%	152,967	(185,434)		



				Disc	count Rate Sensitiv	rity		Schedule of Con	Pension Expense				
			_			.,				Contributions		Net Amortization of Deferred Amounts from Changes in Proportion and Differences	
	Employer's				Current			Contributions In Relation to the	Contribution	as a Percentage of	Proportionate	Between Employer Contributions and	
	Proportionate			1% Decrease	Discount Rate		Statutory Required		Deficiency/	Covered	Share of Plan	Proportionate	Total Employer
Employer Name	Share Allocation Net	Pension Liability	Covered Payroll	(6.25%)	(7.25%)	1% Increase (8.25%)	Contribution	Contribution	(Excess)	Payroll	Pension Expense	Share of	Pension Expense
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Park River Area School District	0.29668900% \$	4,163,473	\$ 2,380,673	\$ 5,796,726 \$	4,163,473	\$ 2,808,142	\$ 303,536	\$ 303,536	\$ -	12.75%	347,237	(33,382)	
Parshall School	0.24270100%	3,405,853	1,947,464	4,741,906	3,405,853	2,297,149	248,302	248,302	-	12.75%	284,051	(32,600)	251,451
Peace Garden Spec Ed Pembina Spec Ed Coop	0.09229800% 0.01637700%	1,295,229 229,820	740,609 131,410	1,803,323 319,975	1,295,229 229,820	873,594 155,007	94,428 16,755	94,428 16,755	-	12.75% 12.75%	108,023 19,167	19,402 292	127,425 19,459
Pingree - Buchanan School	0.12377400%	1,736,936	993,182	2,418,303	1,736,936	1,171,513	126,631	126,631		12.75%	144,862	(4,994)	139,868
Powers Lake School	0.18344800%	2,574,348	1,472,011	3,584,217	2,574,348	1,736,323	187,682	187,682	-	12.75%	214,703	19,748	234,451
Richardton-Taylor Richland School	0.22513700% 0.23342900%	3,159,375 3,275,738	1,806,527 1,873,065	4,398,739 4,560,749	3,159,375 3,275,738	2,130,907 2,209,390	230,333 238,816	230,333 238,816	-	12.75% 12.75%	263,495 273,199	(65,646) 16,440	197,849 289,639
Robinson School	0.00000000%	- 0,210,100	1,070,000	- 4,500,745	5,275,750	2,203,030	- 200,010	- 200,010		0.00%	- 270,133	- 10,440	
Rolette School	0.15800200%	2,217,261	1,267,826	3,087,052	2,217,261	1,495,478	161,649	161,649	-	12.75%	184,921	(48,952)	
Roosevelt School Roughrider Area Career And Tech Center	0.04788800% 0.03550400%	672,018 498,232	384,260 284,886	935,638 693,679	672,018 498,232	453,257 336,043	48,993 36,323	48,993 36,323	-	12.75% 12.75%	56,047 41,553	(29,959) 37,535	26,088 79,088
Roughrider Service Program	0.02643700%	370,994	212,137	516,528	370,994	250,224	27,047	27,047		12.75%	30,941	(36,950)	(6,009)
Rugby School	0.49291400%	6,917,122	3,955,203	9,630,581	6,917,122	4,665,398	504,290	504,290	-	12.75%	576,894	2,225	579,119
Rural Cass Spec Ed Sargent Central School	0.25192600% 0.20939600%	3,535,308 2,938,480	2,021,487 1,680,217	4,922,144 4,091,191	3,535,308 2,938,480	2,384,463 1,981,919	257,740 214,229	257,740 214,229	-	12.75% 12.75%	294,848 245,072	152,485 (17,051)	447,333 228,021
Sawyer School	0.09940300%	1,394,934	797,626	1,942,141	1,394,934	940,843	101,697	101,697		12.75%	116,339	(63,610)	52,729
Scranton School	0.14676600%	2,059,585	1,177,671	2,867,522	2,059,585	1,389,130	150,153	150,153	-	12.75%	171,771	(35,682)	136,089
Se Region Career And Tech Selfridge School	0.25526100% 0.07751400%	3,582,109 1,087,763	2,048,250 621,980	4,987,304 1.514.473	3,582,109 1,087,763	2,416,028 733,665	261,152 79,303	261,152 79.303	-	12.75% 12.75%	298,751 90,720	62,183 (99,230)	360,934 (8,510)
Sheyenne Valley Area Voc	0.12677000%	1,778,979	1,017,223	2,476,839	1,778,979	1.199.870	129.696	129,696		12.75%	148.368	23,808	172,176
Sheyenne Valley Spec Ed	0.19802100%	2,778,853	1,588,948	3,868,945	2,778,853	1,874,256	202,591	202,591	-	12.75%	231,759	(54,117)	177,642
Slope County Solen - Cannonball School	0.00352700% 0.23485800%	49,495 3,295,791	28,302 1,884,533	68,911 4,588,669	49,495 3,295,791	33,383 2,222,915	3,608 240,278	3,608 240,278	-	12.75% 12.75%	4,128 274,872	(476) (13,355)	3,652 261,517
Souris Valley Spec Ed	0.14110600%	1,980,158	1,132,251	2,756,937	1,980,158	1,335,559	144,363	144,363		12.75%	165,147	(153,089)	12,058
South Cent. Prairie Sp Ed	0.04570200%	641,342	366,716	892,928	641,342	432,566	46,757	46,757	-	12.75%	53,488	59,049	112,537
South East Education Cooperative South Heart School	0.09282000%	1,302,554 4,278,573	744,797 2,446,483	1,813,522 5,956,977	1,302,554 4,278,573	878,535 2,885,773	94,962 311,928	94,962 311,928	-	12.75% 12.75%	108,634 356,837	158,761 126,370	267,395 483,207
South Prairie School District	0.37130200%	5,210,526	2,979,371	7,254,519	5,210,526	3,514,349	379,871	379,871		12.75%	434,562	115,027	549,589
South Valley Spec Ed	0.04920100%	690,444	394,794	961,292	690,444	465,684	50,337	50,337	-	12.75%	57,584	(30,830)	26,754
Southwest Special Education Unit St. John's School	0.01329100% 0.45028600%	186,514 6,318,918	106,647 3,613,153	259,680 8,797,713	186,514 6,318,918	125,798 4,261,927	13,598 460,678	13,598 460,678		12.75% 12.75%	15,555 527,003	6,040 127,092	21,595 654,095
St. Thomas School	0.00000000%	- 0,010,010	- 0,010,100	- 0,737,713	- 0,010,010	4,201,321		- 400,010		0.00%	- 527,000	(171,909)	(171,909)
Stanley School	0.43527900%	6,108,323	3,492,736	8,504,505	6,108,323	4,119,887	445,325	445,325	-	12.75%	509,439	(116,143)	393,296
Starkweather School Sterling School	0.07968300% 0.02399000%	1,118,201 336,655	639,383 192,500	1,556,851 468,718	1,118,201 336,655	754,194 227,064	81,522 24,544	81,522 24,544	-	12.75% 12.75%	93,259 28,077	(13,487) (28,771)	79,772 (694)
Strasburg School District	0.13106700%	1,839,279	1,051,697	2,560,794	1,839,279	1,240,540	134,092	134,092		12.75%	153,397	6,929	160,326
Surrey School	0.32866300% 0.01864300%	4,612,168	2,637,232	6,421,436	4,612,168	3,110,773	336,248	336,248	-	12.75%	384,659	(64,165)	320,494
Sweet Briar Elem School Tgu School District	0.01864300%	261,619 4,429,850	149,595 2,532,988	364,248 6,167,597	261,619 4,429,850	176,455 2,987,805	19,073 322,956	19,073 322,956	- :	12.75% 12.75%	21,819 369,453	9,868 (177,568)	31,687 191,885
Thompson School	0.38975100%	5,469,423	3,127,412	7,614,977	5,469,423	3,688,967	398,746	398,746		12.75%	456,154	119,487	575,641
Tioga School	0.49889200%	7,001,012	4,003,175	9,747,379	7,001,012	4,721,979	510,406	510,406	-	12.75%	583,890	54,765	638,655
Turtle Lake-Mercer School Twin Buttes Elem. School	0.17699200% 0.06407500%	2,483,750 899,172	1,420,203 514.144	3,458,079 1,251,901	2,483,750 899,172	1,675,217 606.466	181,077 65,554	181,077 65,554		12.75% 12.75%	207,147 74.992	821 3,581	207,968 78,573
Underwood School	0.18682500%	2,621,738	1,499,105	3,650,197	2,621,738	1,768,286	191,137	191,137		12.75%	218,655	(86,962)	131,693
United School Upper Valley Spec Ed	0.46670500% 0.33938500%	6,549,328 4,762,631	3,744,901 2,723,271	9,118,508 6,630,923	6,549,328 4,762,631	4,417,332 3,212,256	477,476 347,218	477,476 347,218	-	12.75% 12.75%	546,219	22,780 (59,508)	568,999 337,699
Valley - Edinburg School	0.33938500%	2,797,461	1,599,587	3,894,853	2,797,461	1,886,806	203,948	203,948		12.75%	397,207 233,311	(59,508)	337,699 118,486
Valley City School	0.77335400%	10,852,571	6,205,490	15,109,833	10,852,571	7,319,744	791,202	791,202	-	12.75%	905,114	(275,469)	629,645
Velva School Wahpeton School	0.37016900% 0.89392500%	5,194,627 12,544,559	2,970,282 7,172,968	7,232,382 17,465,556	5,194,627 12,544,559	3,503,625 8,460,940	378,712 914,556	378,712 914,556		12.75% 12.75%	433,236 1,046,227	(19,077) (239,275)	414,159 806,952
Ward County	0.09392500%	12,544,559	7,172,968	80,848	12,544,559 58,069	39,166	4,234	4,234		12.75%	1,046,227	(239,275)	4,450
Warwick School	0.23357400%	3,277,772	1,874,224	4,563,582	3,277,772	2,210,762	238,965	238,965		12.75%	273,369	(50,566)	222,803
Washburn School West Fargo School	0.27959000% 9.70427400%	3,923,521 136,181,262	2,243,465 77,868,330	5,462,645 189,602,641	3,923,521 136,181,262	2,646,301 91,850,304	286,043 9,928,238	286,043 9,928,238	-	12.75% 12.75%	327,225 11,357,631	44,498 2,582,761	371,723 13,940,392
West River Student Services	0.08701400%	1,221,078	698,213	1,700,084	1,221,078	823,582	89,022	89,022	-	12.75%	101,839	(39,352)	62,487
Westhope School	0.16365300%	2,296,563	1,313,171	3,197,461	2,296,563	1,548,965	167,430	167,430		12.75%	191,535	(3,191)	188,344
White Shield School Williams Co School Dist #8	0.21038200% 0.00000000%	2,952,316	1,688,134	4,110,455	2,952,316	1,991,252	215,237	215,237	-	12.75% 0.00%	246,226	(5,097) (517,968)	241,129 (517.968)
Williston Basin School Dist #7	3.67549800%	51,578,712	29,492,663	71,812,083	51,578,712	34,788,342	3,760,324	3,760,324		12.75%	4,301,708	6,260,246	10,561,954
Williston School	0.0000000%	-	-	-	-	-	-	-	-	0.00%	-	(4,731,199)	(4,731,199)
Wilmac Special Education Wilton School	0.69311100% 0.22217500%	9,726,511 3,117,809	5,561,608 1,782,761	13,542,041 4,340,867	9,726,511 3,117,809	6,560,249 2,102,871	709,107 227,303	709,107 227.303	-	12.75% 12.75%	811,199 260.028	320,225 42,214	1,131,424 302.242
Wing School	0.22217500%	3,117,809 1,267,023	724,479	1,764,052	1,267,023	2,102,871 854,570	92,372	92,372	-	12.75%	105,671	(22,747)	302,242 82,924
Wishek School	0.18384900%	2,579,975	1,475,228	3,592,052	2,579,975	1,740,118	188,092	188,092	-	12.75%	215,172	(9,614)	205,558
Wolford School Wyndmere School	0.00000000% 0.19466500%	2,731,758	1,562,020	3,803,376	2,731,758	- 1,842,491	- 199,158	- 199,158	-	0.00% 12.75%	227,831	(154,382) (38,704)	(154,382) 189,127
Yellowstone Elem. School	0.07830000%	1,098,793	628,292	1,529,830	1,098,793	741,104	80,107	80,107		12.75%	91,640	(38,704)	92,250
Zeeland School	0.05899500%	827,884	473,382	1,152,648	827,884	558,384	60,357	60,357	-	12.75%	69,046	2,623	71,669
Grand Totals:	100.000000% \$	1,403,312,212	\$ 802,412,711	\$ 1,953,805,517 \$	1,403,312,212	\$ 946,493,303	\$ 102,307,888	\$ 102,307,888	\$ -	12.75%	\$ 117,037,414	\$ -	\$ 117,037,414



#### Schedule of Pension Amounts by Employer as of June 30, 2023

		Defer	red Outflows of Re				Deferred In	flows of Resources		Deferred (Inflows)/Outflows Recognized In Future Pension Expense (Year Ended June 30):							
	Differences Between Expected and Actual	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of	Total Deferred Outflows of	Differences Between Expected and Actual	Changes of	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of	Total Deferred			•	·				
Employer Name	Experience	Investments	Assumptions	Contributions	Resources	Experience	Assumptions	Contributions	Resources	2024	2025	2026	2027	2028	Thereafter		
	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)		
Alexander School	\$ 12,993		\$ 55,177	\$ 678,765		\$ 185,089	\$ -		\$ 264,929	126,166 \$					\$ 105,106		
Anamoose School	5,268	86,282	22,369	107,151	221,070	75,037	-	111,151	186,188	(23,981)	(43,824)	87,018	8,603	8,731	(1,665)		
Apple Creek Elem School Ashley School	2,737 7,450	44,835 122,035	11,624 31,639	96,757 138,565	155,953 299,689	38,992	-	22,315 77,911	61,307 184,043	1,285	4,058	61,397	12,562	12,630 2,834	2,714		
Bakker Elem School	362	5,932	1,538	13,407	21,239	106,132 5,159		6,048	11,207	3,794 2,454	(20,811) 419	126,951 7,169	2,658 384	390	220 (784)		
Barnes County North	11,662	191,025	49,525	38,804	291,016	166,131	-	108,557	274,688	(27,842)	(50,438)	184,195	(28,735)	(28,442)	(32,410)		
Beach School Belcourt School	14,580 67.631	238,813 1,107,783	61,915 287,204	125,592 1,128,490	440,900 2,591,108	207,690 963,415	-	383,217 566,700	590,907	(52,846) 88,673	(97,911) (188,277)	184,380 1,192,366	(58,941) (19,735)	(58,580) (18,078)	(66,109) 6.044		
Belfield Public School	10.468	1,107,783	287,204 44 454	1,128,490	2,591,108 421.565	149 118	·	390.257	1,530,115 539.375	(36,825)	(88,277)	1,192,366	(42,769)	(42.510)	(14.342)		
Beulah School	24,952	408,714	105,963	87,369	626,998	355,450	-	507,940	863,390	(47,448)	(177,650)	354,076	(97,784)	(97,173)	(170,413)		
Billings Co. School Dist.	6,707	109,856	28,481	80,222	225,266	95,539	-	61,653	157,192	11,651	(16,432)	122,859	(16,627)	(16,463)	(16,914)		
Bismarck Public Schools Blessed John Paul II Catholic Sch Network	575,356	9,424,274	2,443,342	5,921,098	18,364,070	8,196,094		1,306,814	9,502,908	422,054	(1,506,672)	9,954,610	136,086	150,185	(295,101)		
Bottineau School	26.598	435.665	112.951	140.439	715,653	378.889		444.524	823.413	(52,229)	(180.441)	353.833	(48,523)	(47,873)	(132,527)		
Bowbells School	5,257	86,116	22,326	174,554	288,253	74,893	-	29,359	104,252	12,924	652	106,888	18,702	18,823	26,012		
Bowman School	21,857	358,011	92,818	149,288	621,974	311,355		284,632	595,987	5,251 (48,554)	(81,015)	354,902	(73,974)	(73,433)	(105,744)		
Burke Central School Burleigh County Spec. Ed.	5,907 849	96,757 13,898	25,085 3,603	73,450 14,811	201,199 33,161	84,147 12,087	-	282,397 7,840	366,544 19,927	(48,554) 3,788	(96,150) (1,182)	38,101 12,590	(13,195) (793)	(13,051) (766)	(32,496) (403)		
Carrington School	19,417	318,043	82.456	15.896	435.812	276.595		430,761	707.356	(98.669)	(177,640)	231.029	(72,524)	(72.043)	(81,697)		
Cavalier School	17,352	284,228	73,689	246,994	622,263	247,188	-	161,244	408,432	(2,805)	(54,136)	282,004	2,662	3,086	(16,980)		
Center Stanton School	11,779	192,931	50,019	149,740	404,469	167,788	-	143,626	311,414	7,323	(51,437)	187,970	(12,490)	(12,208)	(26,103)		
Central Cass School Central Elementary School	32,304	529,137	137,184	646,165 517	1,344,790 517	460,179	-	94,723 34,840	554,902 34,840	151,917 (16.904)	35,013 (17,417)	624,935 (1)	(10,158)	(9,360)	(2,459)		
Central Regional Education Association	11,237	184,058	47,719	1,833,758	2,076,772	160,071		1,729	161,800	391,725	351,074	570,563	(1) 173,571	173,847	254,192		
Central Valley School	8,995	147,341	38,200	4,324	198,860	128,140		175,113	303,253	(26,715)	(63,576)	112,517	(37,434)	(37,213)	(51,972)		
Dakota Prairie School	14,386	235,638	61,092	132,332	443,448	204,929	-	368,988	573,917	(558)	(85,610)	210,075	(74,430)	(74,072)	(105,874)		
Devils Lake School Dickinson School	77,181 160,557	1,264,222 2,629,916	327,763 681,833	214,331 2,153,594	1,883,497 5,625,900	1,099,467 2,287,182	-	852,805 2,373,420	1,952,272 4,660,602	(97,494) 431,944	(303,197) (315,607)	1,131,468 2,430,109	(240,148) (287,822)	(238,252) (283,888)	(321,152) (1,009,438)		
Divide School	19,305	316,221	81,984	223,538	641,048	275,011		302,641	577,652	9,831	(72,317)	337,512	(52,731)	(52,254)	(106,645)		
Drake School	3,649	59,774	15,497	48,200	127,120	51,984	-	25,678	77,662	5,406	(10,827)	59,648	384	478	(5,631)		
Drayton School	10,152	166,291	43,113	270,842	490,398	144,619	-	319,429	464,048	(16,005)	(43,635)	149,613	(14,311)	(14,069)	(35,243)		
Dunseith School E Central Ctr Exc Childn	25,648 4.026	420,105 65,939	108,917 17.095	375,986 122,268	930,656 209.328	365,356 57,346		320,400 421.697	685,756 479,043	35,333 (76,289)	(74,563) (88.321)	438,586 (2,513)	(21,394) (33,214)	(20,768)	(112,294) (36,268)		
Earl Elem. School	185	3.031	786	472	4.474	2,636		5.912	8.548	(2.168)	(3.202)	2.678	(440)	(436)	(50,206)		
Edgeley School	9,413	154,186	39,974	92,052	295,625	134,092	-	169,861	303,953	(24,914)	(34,480)	121,263	(19,602)	(19,369)	(31,226)		
Edmore School	4,157	68,094	17,654	16,277	106,182	59,220		283,673	342,893	(42,648)	(66,954)	10,744	(53,888)	(53,780)	(30,185)		
Eight Mile School Elgin-New Leipzig School	13,413 8,307	219,708 136.067	56,962 35.277	276,940 92.851	567,023 272.502	191,075 118.334	-	116,968 188.099	308,043 306,433	54,747 (32,467)	(34,230) (60,277)	250,006 109.831	8,672 (11.425)	8,994 (11,216)	(29,209) (28,377)		
Filendale School	10,564	173,030	44,860	29.337	257,791	150,481		487,295	637,776	(86,963)	(95,726)	95,945	(82,782)	(82,519)	(127,940)		
Emerado Elementary School	5,086	83,311	21,599	76,711	186,707	72,454	-	30,712	103,166	15,899	(7.240)	95,696	(4.062)	(3,937)	(12,815)		
Enderlin Area School District	14,878	243,707	63,184	34,692	356,461	211,947	-	89,373	301,320	(49,843)	(75,360)	245,788	(15,063)	(14,699)	(35,682)		
Fairmount School Fargo Public Schools	5,388 568,455	88,248 9,311,182	22,879 2,414,023	18,922 7,813,906	135,437 20,107,566	76,748 8,097,740	-	365,561 2,541,408	442,309 10,639,148	(84,295) 891,079	(108,102) (1,181,996)	3,532 10,029,133	(50,506) (72,864)	(50,371) (59,045)	(17,130) (137,889)		
Fessenden-Bowdon School	8,202	134,342	34,830	137,022	314,396	116,835		2,341,408 145,917	262,752	(3,747)	(30,332)	128,353	(22,092)	(21,885)	1,347		
Finley-Sharon School	6,898	112,989	29,294	23,817	172,998	98,264		259,778	358,042	(26,306)	(54,704)	69,849	(45,175)	(45,006)	(83,702)		
Flasher School	9,075	148,650	38,539	104,645	300,909	129,278	-	141,485	270,763	4,433	(26,885)	150,998	(21,365)	(21,146)	(55,889)		
Fordville Lankin School Fort Ransom Elem School	4,300 1,445	70,436 23.673	18,261 6.137	258,515 57.947	351,512 89,202	61,256 20.588	-	270,190 6.862	331,446 27.450	(9,145) 5,504	(20,512) 1.445	55,305 31,888	(15,364) 7.054	(15,256) 7.083	25,038 8.778		
Fort Totten School	13,641	223,435	57,928	454,672	749,676	194,317		47,746	242,063	55,860	54,259	292,154	49,275	49,606	6,459		
Fort Yates School	4,528	74,174	19,230	13,966	111,898	64,508	-	818,383	882,891	(193,886)	(147,487)	(66,013)	(101,289)	(101,175)	(161,143)		
Gackle-Streeter Pub Sch	6,352	104,043	26,974	80,643	218,012	90,484	-	17,622	108,106	7,092	(16,602)	109,941	3,163	3,317	2,995		
Garrison School Glen Ullin School	15,762 7.818	258,180 128,055	66,936 33,200	7,791 156,716	348,669 325,789	224,534 111,367		397,782 250,111	622,316 361,478	(76,035) (45,902)	(133,529) (58,762)	201,108 122,327	(68,984) (14,996)	(68,601)	(127,606) (23,545)		
Glenburn School	11,918	195,209	50,610	46,355	304,092	169,769		408,268	578,037	(85,102)	(91,156)	118,461	(65,936)	(65,638)	(84,574)		
Goodrich School	2	38	10	7,445	7,495	33	-	463,826	463,859	(74,051)	(77,092)	(76,212)	(74,462)	(74,457)	(80,090)		
Grafton School				86,533	86,533			6,441,811	6,441,811	(1,145,245)	(1,073,092)	(1,070,099)	(1,016,512)	(1,016,514)	(1,033,816)		
Grafton School District Grand Forks School	29,921 340,945	490,097 5,584,646	127,063 1,447,878	6,174,503 531,237	6,821,584 7,904,706	426,227 4,856,849	-	378,268 3.917.737	804,495 8,774,586	981,232 (903,910)	872,990 (1.920,943)	1,457,431 4,878,704	934,550 (906.621)	935,284 (898,265)	835,602 (1,118,845)		
Great North West Cooperative	2.616	42.855	11,111	435.917	492,499	37,270		118,674	155.944	51,631	49.048	4,676,704 84.933	28,613	28,677	93,653		
Grenora School	8,105	132,758	34,419	318,103	493,385	115,457		583,202	698,659	(30,212)	(62,394)	72,376	(33,919)	(33,728)	(117,397)		
Griggs County Central Sch	9,829	160,997	41,740	-	212,566	140,016		524,412	664,428	(99,566)	(133,278)	61,625	(90,233)	(89,986)	(100,424)		
Gst Educational Services Halliday School	11,906 287	195,017 4.705	50,560 1,220	97,610 6,546	355,093 12,758	169,602 4,092	-	450,086 442,581	619,688 446,673	(34,137) (91,195)	(91,829) (57,172)	149,850 (53,439)	(85,871) (59,215)	(85,575) (59,210)	(117,033) (113,684)		
Hankinson School	10,831	4,705 177,410	45,995	10,268	244,504	4,092 154,289		133,032	287,321	(18,274)	(67,722)	(53,439) 146,944	(29,829)	(29,560)	(44,376)		
Harvey School	15,818	259,093	67,173	62,720	404,804	225,328		287,414	512,742	(78,310)	(120,651)	221,041	(43,322)	(42,927)	(43,769)		
Hatton Eielson Psd	9,143	149,764	38,828	143,939	341,674	130,247	-	76,538	206,785	7,634	(14,510)	152,409	(1,630)	(1,410)	(7,604)		
Hazelton - Moffit School	7,290	119,417	30,960	261,499	419,166 701,757	103,855	-	84,409	188,264	20,579	10,682	133,234	15,856	16,036	34,515		
Hazen School Hebron School	21,287 7,662	348,683 125,496	90,400	241,387 12,068	177.762	303,243 109,141		259,597 218,375	562,840 327.516	(46,584)	(138,020)	362,348 100,773	1,433 (37,139)	1,953	(42,213)		
Hettinger School	10,325	169,117	43,845	44,496	267,783	147,078		72,564	219,642	(19,110)	(46,838)	168,108	(15,551)	(15,296)	(23,172)		
Hillsboro School	19,966	327,036	84,788	189,391	621,181	284,417	-	119,246	403,663	(1,172)	(84,612)	327,048	3,437	3,923	(31,106)		
Hope School Hope-Page Public School District	10,559	172,958	44.841	64,472 1,998,465	64,472	150.418		1,001,037 228,202	1,001,037 378,620	(164,205) 363,353	(182,321)	(189,629)	(200,208)	(200,202)	(65,725)		
Hope-Page Public School District Horse Creek Elem. School	10,559	1/2,958 6,247	44,841 1,620	1,998,465 24,958	2,226,823 33,206	150,418 5,433		228,202 13,487	378,620 18,920	(4,638)	325,154 1,444	531,407 8,829	346,879 2,191	347,135 2,193	(65,725) 4,267		
James River Multidistrict Spec Ed Unit	8,678	142,153	36,855	200,310	387,996	123,627	-	479,481	603,108	(84,050)	(124,297)	96,461	(40,939)	(40,721)	(21,566)		
Jamestown School	79,545	1,302,947	337,803		1,720,295	1,133,145		4,549,717	5,682,862	(810,655)	(1,048,574)	582,904	(733,321)	(731,371)	(1,221,550)		



#### Schedule of Pension Amounts by Employer as of June 30, 2023

		Defer	red Outflows of Re				Deferred Infl	ows of Resources		Deferred (Inflows)/Outflows Recognized In Future Pension Expense (Year Ended June 30):						
	Differences Between Expected and	Net Difference Between Projected and Actual Investment Earnings on		Changes in Proportion and Differences Between Employer Contributions and Proportionate	Total Deferred	Differences Between Expected and		Changes in Proportion and Differences Between Employer Contributions and Proportionate	Total Deferred		,		,			
Employer Name	Actual Experience	Pension Plan Investments	Changes of Assumptions	Share of Contributions	Outflows of Resources	Actual Experience	Changes of Assumptions	Share of Contributions	Inflows of Resources	2024	2025	2026	2027	2028	Thereafter	
Employer Name	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	
Kenmare School	\$ 12,908	, ,	\$ 54,814		. ,	\$ 183,872	\$ -			\$ (37,024) \$	(77,134) \$	205,268	(32,664) \$	(32,352)	. ,	
Kensal School	1,909	31,267	8,106	33,678	74,960	27,192	-	66,572	93,764	(11,980)	(18,643)	23,320	25	69	(11,595)	
Kidder County School District Killdeer School	15,136 25,556		64,276 108,530	206,170 631,530	533,504 1,184,228	215,612 364,058	-	329,810 411,402	545,422 775,460	(36,464) 171,654	(108,761) 43,969	169,062 519,425	(17,205) (71,931)	(16,829) (71,307)	(1,721)	
Kindred School	29,506	483,309	125,303	582,201	1,220,319	420,324		-	420,324	146,113	15,405	582,088	44,464	45,182	(33,257)	
Kulm School Lake Region Spec Ed	6,777 12,982	111,005 212,643	28,779 55,130	10,100 114,148	156,661 394,903	96,538 184,931		185,126 364,409	281,664 549,340	(32,494)	(66,165) (74,154)	85,859 169,101	(32,883) (81,578)	(32,710)	(46,610) (81,427)	
Lakota School	7,535	123,422	31,998	59,336	222,291	107,338		358,317	465,655	(55,618)	(103,719)	71,163	(46,831)	(46,643)	(61,716)	
Lamoure School Langdon Area School	10,949 16,173		46,497 68,681	99,000 93,685	335,792 443,451	155,974 230,388	-	139,318 537,609	295,292 767,997	(41,876) (43,824)	(65,580) (114,868)	168,681 166,432	(6,184) (119,560)	(5,918) (119,156)	(8,623) (93,570)	
Larimore School	13,812	226,240	58,655	16,043	314,750	196,756		460,504	657,260	(96,395)	(162,403)	152,334	(73,212)	(72,872)	(89,962)	
Leeds School Lewis And Clark School	6,589 18,509	107,925 303,178	27,981 78,602	25,260_ 334,841	167,755 735,130	93,860 263,668		274,235 418,388	368,095 682,056	(58,979)	(76,836)	64,309 284,755	(47,594) (5,796)	(47,427)	(33,813) 3,450	
Lidgerwood School	7.758		78,602 32.947	57.765	735,130 225.552	263,668		418,388 247.978	358.498	(51.148)	(121,707)	284,755 98,926	(37,842)	(37,646)	(49,068)	
Linton School	10,193		43,285	2,108	222,542	145,198	-	404,122	549,320	(82,549)	(121,531)	83,603	(55,440)	(55,190)	(95,671)	
Lisbon School Litchville-Marion School	27,580 6.343		117,124 26,937	426,856 68 446	1,023,320 205,625	392,886 90,359		189,816 54,925	582,702 145,284	10,818	(100,422)	481,289 103,836	33,924 (3.907)	34,599 (3,745)	(19,590) (5,556)	
Little Heart Elem. School	1,212		5,148	40,831	67,049	17,270	-	7,643	24,913	9,482	2,438	25,514	3,172	3,201	(1,671)	
Logan County Lone Tree Elem, School	1,762	28,859	7,482	20.436	- 58.539	25,098	-	4,372 46,365	4,372 71 463	(1,123) 625	(1,113) (7,916)	(1,081) 24,466	(530) (6,674)	(524) (6,631)	(1) (16,794)	
Lonetree Spec Ed Unit	-	-		53,556	53,556			327,679	327,679	(40,103)	(54,218)	(41,178)	(54,323)	(54,318)	(29,983)	
Maddock School Mandan Public Schools	5,366 163,712		22,790 695,228	2,680 1.500.948	118,738 5,041,468	76,447 2.332.114	-	326,526 45,790	402,973 2.377.904	(69,792) 292,995	(73,856) (281,907)	29,633 2,869,290	(59,044) (47,520)	(58,908) (43,508)	(52,268) (125,786)	
Mandan Public Schools Mandaree School	13,119		55,712	758,285	1,042,003	2,332,114 186,882	- :	463,308	2,377,904 650,190	292,995 61,119	(281,907)	2,869,290	(47,520)	(9,286)	(125,786) 87.962	
Manning Elem School	969	15,879	4,117	110,259	131,224	13,810		45,052	58,862	6,101	24,263 1,112	22,908	16,996	17,019	87,962 8,226	
Manvel Elem. School Maple Valley School	7,036 10,883		29,879 46,218	86,470	238,631 235,371	100,227 155,038	:	73,228 310,341	173,455 465,379	19,316 (68,986)	(4,210) (106,132)	102,544 114,998	(12,772) (47,988)	(12,594) (47,717)	(27,108) (74,183)	
Mapleton Elem. School	10,526	172,418	44,701	832,072	1,059,717	149,948			149,948	156,395	110,945	313,759	90,567	90,825	147,278	
Marmarth Elem. School Max School	1,415 7.784		6,010 33,054	126,281 63,651	156,887 231,983	20,160 110,879	-	21,782 251,013	41,942 361.892	8,045 (55,180)	14,916 (68,717)	37,577 96,915	16,109 (19,399)	16,138 (19,213)	22,160 (64,315)	
May-Port C-G School	18.923	309,949	80,358	121,902	531,132	269,556		414,530	684,086	(96,540)	(146,560)	248,771	(56,566)	(56,101)	(45,958)	
Mcclusky School	5,974	97,859	25,371	326,044	455,248	85,106		83,512	168,618	29,222	34,515	120,456	32,562	32,707	37,168	
Mckenzie County Mckenzie County School	493 75.084		2,095 318,856	38,074 2,437,472	48,743 4,061,280	7,028 1,069,590		2,603 899,263	9,631 1,968,853	5,124 755,645	3,311 356,819	13,191 1,543,565	4,205 (76,469)	4,224 (74,635)	9,057 (412,498)	
Medina School	8,094	132,571	34,370	136,293	311,328	115,294	-	97,507	212,801	(13,872)	(32,750)	141,699	(2,740)	(2,535)	8,725	
Menoken Elem School Midkota	1,653 7.218			51,241 400,181	86,981 556,285	23,541 102,824		28,902 687,745	52,443 790,569	7,881 (16,740)	(349) (52,273)	30,684 98,351	818 (49,798)	852 (49,623)	(5,348) (164,201)	
Midway School	9,441	154,635	40,091	113,494	317,661	134,483		144,305	278,788	(62,830)	(50,245)	151,393	7,446	7,677	(14,568)	
Milnor School Minnewaukan School	9,910 13,272		42,086 56,362	64,492 267,760	278,820 554,790	141,177 189,065	-	252,184 278,182	393,361 467.247	(20,697) 40,244	(82,523) (48,252)	129,474 235,896	(35,771) (26,726)	(35,530) (26,404)	(69,494) (87,215)	
Minot School	331,461		1,407,602	1,129,169	8,297,528	4,721,745		2,278,868	7,000,613	(508,937)	(1,510,318)	5,303,782	(412,998)	(404,881)	(1,169,733)	
Minto School	10,436		44,317	342,385	568,073	148,658	-	435,913	584,571	19,753	(9,555)	180,090	(58,471)	(58,211)	(90,104)	
Mohall Lansford Sherwood Montpelier School	12,797 5,746		54,346 24,399	- 69,127	276,764 193,383	182,303 81,846	-	569,604 93,688	751,907 175,534	(132,847) (9,422)	(160,413) (29,333)	106,592 82,245	(80,309) (11,158)	(79,988) (11,017)	(128,178)	
Morton County	-		-	-	-	-		15,530	15,530	(8,381)	(2,719)	(1,517)	(1,457)	(1,456)	-	
Mott-Regent School Mt Pleasant School	9,224 13,134		39,171 55,775	119,122 211,057	318,605 495,096	131,398 187,094		400,200 189,768	531,598 376,862	(73,610) 15,749	(85,537) (16,669)	124,076 225,650	(65,412) (19,528)	(65,184) (19,207)	(47,326) (67,761)	
Munich School	6,769		28,745	28,053	174,440	96,424		215,381	311,805	(23,223)	(59,874)	64,398	(36,317)	(36,144)	(46,205)	
N Central Area Career And Tech Center Napoleon School	10,724		45.541	312,695	544,616	152,765		38,836 331,154	38,836 483,919	(38,836) (35,998)	(85,678)	148.091	35,670	35,932	(37,320)	
Naughton Rural School	1,154	18,894	4,899	75,755	100,702	16,432		896	17,328	16,487	10,369	30,952	11,092	11,117	3,357	
Nd Center For Distance Education  Nd Dept Of Public Instruction	10,905 2,908	178,624	46,310 12,351	557,316 328,882	793,155 391,781	155,346 41,432		609,162 51,331	764,508 92,763	26,871 26,437	(20,698) 16,428	194,694 96,607	9,741 47,141	10,002 47,207	(191,963) 65,198	
Nd Dept Of Public Instruction Nd School For Blind	2,908 4,675		12,351 19,853	328,882 11,328	391,781 112,432	41,432 66,597		51,331 104,756	92,763 171,353	(21,967)	16,428 (45,694)	96,607 60,727	47,141 (19,999)	(19,883)	65,198 (12,105)	
Nd School For Deaf	5,675		24,101	-	122,738	80,847	-	257,821	338,668	(56,471)	(75,329)	44,928	(41,028)	(40,885)	(47,145)	
Nd United	1.325	21.696	5.625	1,310 10 466	1,310 39,112	18.868		290,470 1.312.070	290,470 1.330,938	(85,737)	(87,045)	(39,455)	(24,651) (209,977)	(24,651)	(27,621)	
Nedrose School	25,613	419,538	108,770	729,041	1,282,962	364,863		23,718	388,581	196,178	61,873	501,884	62,184	62,812	9,450	
Nelson County Nesson School	81 16.954		343 71,999	2,334 585,537	4,080 952.198	1,149 241.517	-	3,407 10,722	4,556 252 239	(709) 153 636	(1,072) 48,590	510 385.111	231 54.530	231 54 946	333 3.146	
New England School	12,028	197,023	51,080	394,435	654,566	171,346		114,864	286,210	29,663	(11,293)	220,697	47,927	48,221	33,141	
New Rockford Sheyenne School New Salem-Almont	11,949 14,727	195,729 241,231	50,745 62,542	24,740 84.283	283,163 402,783	170,222 209.794	-	257,733 166,573	427,955 376,367	(25,827) (828)	(87,274) (57,990)	142,874 215,978	(52,931) (39,638)	(52,635) (39,271)	(68,999) (51,835)	
New Town School	42,728	699,880	181,451	1,162,830	2,086,889	608,671		982,998	1,591,669	254,754	29,918	791,949	(132,646)	(131,598)	(317,157)	
Newburg United District	5.545	90.820	23,546	78,468	198,379	78,985		133,688	212,673	7,283	(30,427)	66,162	(24,571)	(24,431)	(8,310)	
North Border School North Sargent School	16,980 10,636		72,110 45,169	176,998	367,225 407,026	241,888 151,518		685,651 353,970	927,539 505.488	(165,104) (39,741)	(194,631) (96,272)	149,792 129.700	(123,167) (29,090)	(122,749) (28,833)	(104,455) (34,226)	
North Star	12,193	199,717	51,779	116,899	380,588	173,690		172,708	346,398	(21,241)	(75,285)	182,391	(22,734)	(22,432)	(6,509)	
North Valley Area Career Northern Cass School Dist	6,259 25,238		26,581 107,177	316,890 426,472	452,257 972,283	89,166 359.522	-	6,536 225.648	95,702 585,170	60,962 20.615	44,855 (71,381)	166,319 413.340	30,459 3.760	30,612 4,375	23,348 16,404	
Northern Plains Spec Ed	2,972	48,677	12,620	190,813	255,082	42.334		101,225	143,559	19,227	7,982	68.808	19,484	19.550	(23,528)	
Northwood School	14,064		59,727 68,383	172,192	476,358	200,352		11,890	212,242	51,487	3,334	262,256	(5,530)	(5,189)	(42,242)	
Oakes School Oberon Elem School	16,103 3,223		68,383 13,686	300,333 307,646	648,580 377,344	229,387 45,910		293,575 208,007	522,962 253,917	22,435 11,600	(55,955) 1,876	309,041 36,130	(26,479) 32,285	(26,085) 32,364	(97,339) 9,172	
Oliver - Mercer Spec Ed	6,834		29,022	226,899	374,698	97,355	-	231,206	328,561	(16,448)	(43,158)	119,069	(12,725)	(12,557)	11,956	
Page School				44,859	44,859			964,348	964,348	(199,448)	(171,952)	(173,354)	(187,371)	(187,364)		



#### Schedule of Pension Amounts by Employer as of June 30, 2023

	-	Defer	red Outflows of Re	sources Changes in			Deferred Inf	lows of Resources Changes in		Deferred (II	Deferred (Inflows)/Outflows Recognized In Future Pension Expense (Year Ended June 30):					
	Differences	Net Difference Between Projected and		Proportion and Differences Between Employer Contributions		Differences		Proportion and Differences Between Employer Contributions								
	Between Expected and	Actual Investment Earnings on		and Proportionate	Total Deferred	Between Expected and		and Proportionate	Total Deferred							
Employer Name	Actual Experience	Pension Plan Investments	Changes of Assumptions	Share of Contributions	Outflows of Resources	Actual Experience	Changes of Assumptions	Share of	Inflows of Resources	2024	2025	2026	2027	2028	Thereafter	
Employer Name	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	
Park River Area School District	\$ 15,514	\$ 254,113			\$ 519,286	\$ 220,997		\$ 183,614	\$ 404,611		(75,225) \$		\$ (5,904) \$	(5,525)	\$ (6,957)	
Parshall School Peace Garden Spec Ed	12,691 4.826	207,873 79,053	53,893 20,495	495,646 105,243	770,103 209,617	180,782 68,751		595,037 44,039	775,819 112,790		(102,660) (6,918)	162,017 108,919	(48,595) (5,518)	(48,280) (5,394)	24,232 (12,073)	
Pembina Spec Ed Coop	856	14,027	3,637	11,039	29,559	12,199		19,720	31,919	440	(6,139)	14,121	(3,360)	(3,338)	(4,084)	
Pingree - Buchanan School Powers Lake School	6,472 9.592	106,012 157,123	27,485 40,736	111,009 133.666	250,978 341.117	92,196 136.646	-	63,003 58.981	155,199 195.627		(20,779) (10,298)	134,406 173,211	(3,310) (13.234)	(3,158)	(8,938) (26,880)	
Richardton-Taylor	11,772	192,829	49,993	68,767	323,361	167,699	-	485,878	653,577	(63,347)	(112,991)	128,153	(98,144)	(97,853)	(86,034)	
Richland School Robinson School	12,206	199,931	51,834	176,706	440,677	173,876		76,500	250,376	1,371	(24,195)	214,053	6,770	7,071	(14,769)	
Rolette School	8,262	135,328	35,085	71,937	250,612	117,692		330,595	448,287	(62,697)	(77,412)	102,795	(38,387)	(38,181)	(83,793)	
Roosevelt School	2,504	41,016	10,634	31,457	85,611	35,671	-	131,694	167,365	(7,401)	(24,890)	20,166	(28,699)	(28,638)	(12,292)	
Roughrider Area Career And Tech Center Roughrider Service Program	1,856 1,382	30,409 22,643	7,884 5,870	121,232 4,287	161,381 34,182	26,446 19,692	·· <u>:</u> -	179 64,165	26,625 83,857	27,791 (34,275)	21,249 (26,358)	57,412 20,079	11,835 (3,079)	(3,043)	4,595 (2,999)	
Rugby School	25,774	422,179	109,454	154,576	711,983	367,160		295,464	662,624	11,635	(79,542)	412,006	(77,875)	(77,248)	(139,617)	
Rural Cass Spec Ed Sargent Central School	13,173 10,949	215,774 179,347	55,942 46,498	823,427 52,905	1,108,316 289,699	187,654 155,974		88,548 316,709	276,202 472,683		85,500 (85,621)	317,189 141,387	67,440 (60,629)	67,758 (60,354)	101,217 (92,639)	
Sawyer School	5,198	85,138	22,073	308,838	421,247	74,043	-	184,507	258,550	(15,466)	23,316	115,868	22,159	22,285	(5,465)	
Scranton School	7,674	125,705	32,590	10,270	176,239	109,323		216,138	325,461	(33,964)	(67,935)	79,943	(38,249)	(38,056)	(50,961)	
Se Region Career And Tech Selfridge School	13,347 4,053	218,630 66,390	56,682 17,212	303,441 6,285	592,100 93,940	190,138 57,738		254 592,822	190,392 650,560		12,511 (120,186)	265,544 (36,788)	27,234 (93,779)	27,554 (93,678)	8,322 (112,945)	
Sheyenne Valley Area Voc	6,629	108,578	28,150	82,510	225,867	94,428		62,063	156,491	37,044	1,404	96,197	(19,736)	(19,567)	(25,966)	
Sheyenne Valley Spec Ed Slope County	10,354 184	169,604 3,021	43,972 783	433,011 137	656,941 4.125	147,501 2,627		622,172 2,492	769,673 5,119		(80,483) (1,157)	152,124 2,460	(12,878) (642)	(12,626)	(130,192)	
Solen - Cannonball School	12,281	201,155	52,152	385,199	650,787	174,940		259,612	434,552	(30,098)	(50,184)	190,097	53,641	53,941	(1,162)	
Souris Valley Spec Ed	7,378	120,857	31,333	62,561	222,129	105,107	-	348,668	453,775 75,494		(74,842)	55,031	(61,097)	(60,909)	(75,742)	
South Cent. Prairie Sp Ed South East Education Cooperative	2,390 4,854	39,144 79,500	10,148 20,611	253,988 333,321	305,670 438,286	34,042 69,140		41,452 234,666	303,806	(19,989)	63,364 7,845	110,049 94,229	5,291 39,671	5,349 39,783	(13,643) (27,059)	
South Heart School	15,943	261,138	67,703	409,134	753,918	227,106		156,455	383,561	117,005	29,510	306,516	(10,477)	(10,088)	(62,109)	
South Prairie School District South Valley Spec Ed	19,415 2.573	318,019 42,141	82,450 10,925	184,713 86,373	604,597 142,012	276,574 36,649	-	139,019 274,806	415,593 311.455		(37,926) (48,377)	327,564 2.925	(30,373) (24,316)	(29,900) (24,259)	(90,002) (60,392)	
Southwest Special Education Unit	695	11,384	2,951	60,389	75,419	9,900		27,593	37,493	5,916	3,399	17,145	4,405	4,427	2,634	
St. John's School St. Thomas School	23,545	385,669	99,989	574,811 7,711	1,084,014 7,711	335,408		236,291 898,735	571,699 898,735	124,804 (165,467)	37,485 (151,500)	482,365 (155,355)	(2,468) (146,578)	(1,891)	(127,980)	
Stanley School	22,761	372,815	96,656	11,370	503,602	324,229		950,953	1,275,182		(277,719)	184,278	(147,821)	(147,259)	(199,047)	
Starkweather School	4,167	68,248	17,694	98,379	188,488	59,354		98,882	158,236		(526)	72,257	(6,858)	(6,760)	(33,755)	
Sterling School Strasburg School District	1,254 6,853	20,547 112,258	5,327 29,104	57,015_ 184,552	84,143 332,767	17,870 97,629		153,331 159,504	171,201 257,133	(29,674) (2,355)	(41,470) (45,455)	(17,579) 86,155	(2,097)	(2,066) 6,198	5,828 25,062	
Surrey School	17,186	281,499	72,982	39,398	411,065	244,814		402,023	646,837	(48,914)	(132,239)	222,274	(84,131)	(83,707)	(109,055)	
Sweet Briar Elem School Tgu School District	975 16,506	15,968 270,371	4,140 70,097	33,786	54,869 356,974	13,887 235,136		5,344 588,489	19,231 823,625	6,203 (139,445)	228 (171,797)	18,318 186,166	2,981 (96,843)	3,012 (96,438)	4,896 (148,294)	
Thompson School	20,380	333,821	86,546	508,708	949,455	290,317		54,902	345,219	97,453	1,499	390,322	29,207	29,709	56,046	
Tioga School Turtle Lake-Mercer School	26,087 9,255	427,299 151,593	110,782 39,302	700,658 19,566	1,264,826 219,716	371,613 131,837	-	259,969 163,251	631,582 295,088		(34,952) (61,116)	452,723 123,601	20,930 (39,578)	21,571 (39,350)	102,238 (46,512)	
Twin Buttes Elem. School	3,350	54,880	14,228	133,341	205,799	47,728		143,590	191,318	1,028	(15,977)	53,612	(39,576)	(39,350)	(23,665)	
Underwood School	9,769	160,015	41,486	-	211,270	139,162		291,891	431,053	(70,239)	(96,206)	116,510	(46,793)	(46,549)	(76,506)	
United School Upper Valley Spec Ed	24,404 17,746	399,731 290.682	103,635 75,362	96,257 131,253	624,027 515,043	347,638 252,800		232,343 471.873	579,981 724.673	(54,830) (74,081)	(135,471) (146,567)	363,150 229,792	(34,194) (63,441)	(33,593)	(61,016) (92,334)	
Valley - Edinburg School	10,424	170,740	44,266		225,430	148,489	-	265,471	413,960	(95,483)	(109,254)	122,466	(34,612)	(34,355)	(37,292)	
Valley City School Velva School	40,438 19,356	662,375 317,049	171,728 82,198	166,757	874,541 585,360	576,054 275,731	-	1,139,947 355,469	1,716,001 631,200	(243,910) (28,931)	(364,116) (106,353)	486,169 296,921	(185,710) (44,817)	(184,719) (44,347)	(349,174) (118,313)	
Wahpeton School	46,743	765,644	198,501	232,214	1,243,102	665,865	-	1,055,768	1,721,633		(292,697)	638,457	(162,794)	(161,654)	(332,054)	
Ward County	216_ 12.213	3,544 200.055	919 51.866	764_ 152.428	5,443 416.562	3,082 173,984		1,613_ 213.836	4,695 387.820	(196) 9.896	(1,089) (25,959)	3,270 205.303	(397)	(385)	(455)	
Warwick School Washburn School	12,213	200,055	62,085	152,428 218,460	534,633	208,260		213,836	387,820 209,220		(25,959)	268,061	(50,842)	(50,542) 6,291	(59,114)	
West Fargo School	507,432	8,311,681	2,154,891	6,758,268	17,732,272	7,228,494	-	-	7,228,494	1,889,407	(317,473)	9,062,637	149,452	161,886	(442,131)	
West River Student Services Westhope School	4,550 8,557	74,527 140,168	19,322 36.340	200,333	298,732 327.033	64,815 121,901		187,399 67,647	252,214 189,548	(37,189)	(24,384) (17,723)	49,647 145,879	15,066 9,499	15,180 9,708	28,198 (8.695)	
White Shield School	11,001	180,192	46,717	197,371	435,281	156,709	-	392,745	549,454	13,742	(36,252)	134,041	(84,881)	(84,606)	(56,217)	
Williams Co School Dist #8	102 100	2 149 052	916 100	726,934 37,837,338	726,934 41,993,747	2 727 705	-	4,300,172	4,300,172 3,059,640		(523,577) 5,604,713	(575,292) 9,358,770	(625,140) 6,000,137	(625,144) 6,004,847	(716,692) 5,665,658	
Williston Basin School Dist #7 Williston School	192,190	3,148,053	816,166	3,106,548	3,106,548	2,737,795		321,845 34,142,649	34,142,649		(4,735,903)	(4,976,924)	(5,460,182)	(5,460,183)	(5,690,439)	
Wilmac Special Education	36,242	593,647	153,909	1,025,985	1,809,783	516,283		62,481	578,764	216,732	125,796	725,784	99,859	100,744	(37,896)	
Wilton School Wing School	11,617 4,721	190,292 77,331	49,335 20,049	215,681 132,431	466,925 234,532	165,493 67,253		22,916 202,466	188,409 269,719	35,005 (32,645)	3,159 (44,185)	217,647 49,754	9,746 (264)	10,036 (150)	2,923 (7.697)	
Wishek School	9,613	157,466	40,825	218,464	426,368	136,945		165,540	302,485	(18,102)	(51,706)	140,366	(264) 24,293	24,528	(7, <u>697)</u> 4,504	
Wolford School Wyndmere School	- 10,179	166,730	43,226	4,697	4,697	145,002	-	468,041 155,823	468,041 300,825		(159,268)	(149,500) 152,108	(20.274)	(29,123)	(18,629)	
Yellowstone Elem. School	10,179 4,094	166,730 67,064	43,226 17,387	83,837 58,302	303,972 146,847	145,002 58,324		155,823 14,928	300,825 73,252	(31,547) (1,657)	(40,288) (4,502)	152,108 76,626	(29,374) 5,294	5,390	(18,629) (7,556)	
Zeeland School	3,085	50,529	13,100	64,089	130,803	43,944		100,039	143,983	871	(22,383)	49,934	(8,232)	(8,157)	(25,213)	
Grand Totals:	\$ 5,228,950	\$ 85,649,689	\$ 22,205,583	\$ 114,938,791	\$ 228,023,013	\$ 74,487,737	\$ -	\$ 114,938,791	\$ 189,426,489	\$ 1,081,087 \$	(17,835,248) \$	84,302,129	\$ (7,076,857) \$	(6,948,712)	\$ (14,925,914)	

Note: Columns may not foot due to rounding

