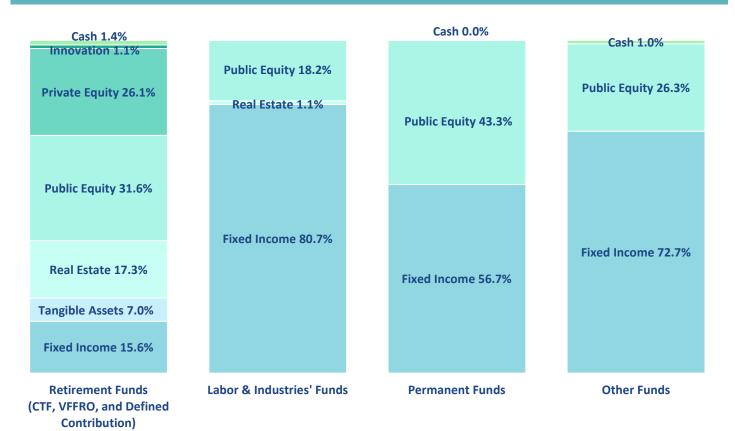
Investment Reports

Quarterly Report – September 30, 2024

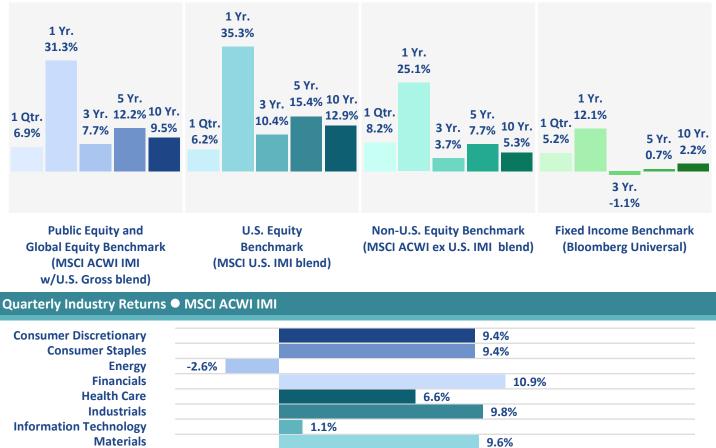
Total Assets Under Management	2
Capital Markets	3
Commingled Trust Fund (CTF)	4-9
Defined Contribution Plans	
Daily Priced Investment Options	
Labor & Industries' Funds	
Permanent Funds	20-21
Other Funds	

Total Assets Un	der Managemer	t Quarter Ended September 30, 2024
Stakeholder Overview		\$213,276,194,585
WSIB invests for 39 funds:		Labor & Industries' Funds \$21.3 B, 10.0% Permanent Funds \$1.4 B, 0.6%
18 Retirement Funds		Other Funds \$3.4 B, 1.6%
5 State Insurance Funds for in	njured workers	
7 Permanent Funds		
9 Other Funds		
Asset Class Market Values for		
Fixed Income	\$49.5	
Tangible Assets	\$13.1	
Real Estate	\$32.6	
Public Equity	\$64.6	Retirement Funds
Private Equity	\$48.9	(CTF, VFFRO, and Defined Contribution) \$187.3 B, 87.8%
Innovation	\$2.0	
Cash	\$2.6	

Asset Class Overview for All Funds



Capital Markets



 Materials
 9.6%

 Real Estate
 17.0%

 Communication Services
 4.7%

 Utilities
 16.0%

Capital Market Highlights

- Global equity and fixed income markets moved higher in the third quarter as investors welcomed long awaited interest rate cuts by the U.S. Federal Reserve and other central banks
- U.S. inflation continued to cool with the U.S. Consumer Price Index (CPI) coming in at 2.4% (year-over-year) for September, down from 3.0% in June and 3.7% a year ago
- The MSCI Developed World IMI returned 6.7% in the third quarter, which brought its 1-year return to 31.6%
- Emerging markets outpaced developed markets during the quarter, continuing a recent trend
 - The MSCI Emerging Markets IMI returned 8.2%, which brought its 1-year return to 25.6%
- The Federal Open Market Committee held two meetings during the quarter and lowered the Federal Reserve Target Rate Range by 50 basis points to 4.75% to 5.00% at their September 18 meeting
- The U.S. 10-year Treasury yield declined steadily during the quarter
 - The 10-year Treasury yield ended September at 3.8%, a decline of 0.6% for the quarter
 - Over the last 12-month period the 10-year rate is down 0.8%
- It was a strong quarter for fixed income
 - The Bloomberg Treasury index was up 4.7%, which brought the 1-year return to 9.7%
 - The Bloomberg High Yield index returned 5.3% for the quarter, while the broader Bloomberg Universal index returned 5.2%

CTF Allocation & Historical

Quarter Ended September 30, 2024

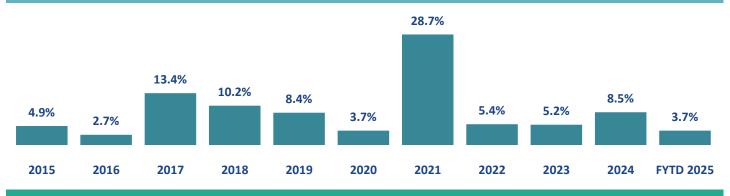
Actual Asset Allocation

Asset Class	Market Value	by Asset Class	with Overlay	Market Value Changes
Fixed Income	\$26,366,147,987	15.3%	16.9%	
Tangible Assets	\$13,057,106,044	7.6%	7.6%	Quarter
Real Estate	\$32,385,739,031	18.8%	18.8%	\$5,597,177,665
Public Equity	\$47,253,494,680	27.4%	27.3%	
Private Equity	\$48,892,498,642	28.3%	28.3%	Fiscal Year
Innovation	\$1,996,739,731	1.2%	1.2%	\$5,597,177,665
Cash	\$2,593,617,769	1.5%	0.0%	
Total Fund	\$172,545,343,883			

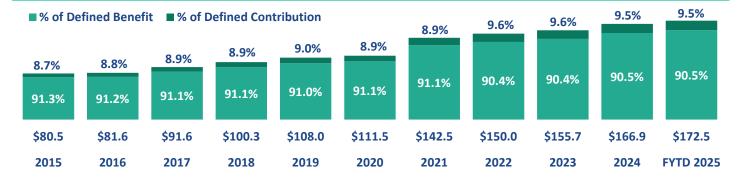


Historical Annual Returns

Fiscal Years Ended June 30



Historical Growth of the CTF ● Fiscal Years Ended June 30



Note: Pages 4-9, Totals may not add up due to rounding.

CTF ● Peformance Quarter Ended September 30, 2024 Qtr. 1 Year 3 Year 5 Year 10 Year 20 Year 12.66% **Total Fund** \$172,545,343,883 100.0% 3.74% 6.23% 10.38% 9.26% 8.77% Passive Benchmark² 6.38% 25.11% 5.09% 8.74% 7.39% 7.13% Implementation Value Added Benchmark³ 3.94% 16.54% 5.61% 8.95% 8.14% TUCS Public Fund >\$1B Median⁴ 9.04% 7.90% 4.74% 18.05% 5.36% 7.48% TUCS Public/Corporate Fund >\$1B Median⁴ 4.71% 17.17% 4.60% 8.69% **Fixed Income** \$26,366,147,987 15.3% 5.48% 13.39% 0.25% 1.88% 2.82% 4.22% **Bloomberg Universal** 5.20% 12.08% -1.05% 0.70% 2.15% 3.52% 3.85% 13.79% 10.52% 9.32% Tangible Assets⁵ \$13,057,106,044 7.6% 6.75% 1.25% 6.98% CPI (Lagged One Quarter) + 400 bps 8.97% 8.17% 6.81% Real Estate⁵ \$32,385,739,031 18.8% 0.52% -3.82% 10.24% 11.64% 11.61% 10.75% 8% Return Over Rolling 10 Years 8.00% NCREIF (Lagged One Quarter) -0.26% -5.53% 2.33% 3.39% 6.07% 7.35% \$47,253,494,680 27.4% 6.23% 30.94% 7.99% 12.11% 9.70% 8.60% Public Equity⁶ **Custom Benchmark** 9.53% 6.91% 31.31% 7.74% 12.18% 8.53% 28.3% 2.71% 9.49% 14.38% 13.20% Private Equity⁵ \$48,892,498,642 5.32% 13.33% Custom Benchmark⁹ 3.21% 21.72% 7.99% 13.67% 11.49% 10.26% Innovation⁵ \$1,996,739,731 1.2% 1.08% 9.32% 8.74% 10.12% -2.10% Custom Benchmark⁷ 3.01% 16.66% 6.57% 10.35% 6.63% 0.00% **Overlav**⁸ \$292,249,016 0.03% 0.11% -0.04% 0.04% 0.05% 1.5% 1.35% 5.59% 2.45% 1.74% \$2,301,368,753 3.73% 1.79% Cash

1.38%

Outperformed the Composite Benchmark

Underperformed the Composite Benchmark

5.51%

3.57%

2.37%

1.68%

1.66%

¹ Performance figures are net of all non-appropriated fees.

² CTF Passive Benchmark: 69% MSCI ACWI IMI w/ U.S. Gross and 31% Bloomberg Universal and a custom historical blend.

³ The Implementation Value Added Benchmark: Consists of market indices, as defined in each asset class's policy, weighted according to the asset allocation targets. This custom benchmark differs from the passive benchmark as it is not an investable benchmark due to the uninvestable premium added to certain private market benchmarks.

⁴ TUCS returns have been adjusted to reflect fees equivalent to those incurred by the WSIB (6.5 bps over 1, 3, and 5 years and 10 bps for 10 years).

⁵ Private market investments use the latest market value known plus cash flows that have occurred since that time. For compositing purposes their returns are calculated using monthly time-weighted returns.

⁶ Public Equity Benchmark: MSCI ACWI IMI w/U.S. Gross and a custom historical blend.

⁷ Innovation Benchmark: The weighted average of the underlying benchmarks for each asset/idea within the portfolio.

⁸ To show the performance, cash and the cash held in the overlay are separated out on this page.

⁹ Private Equity Benchmark: MSCI ACWI IMI w/U.S. Gross (Lagged One Quarter) + 300 bps and a custom historical blend.

90 Day T-Bills

✓✓✓ CTF ● Public Equity Performance			Quarter I	Ended Septem	ber 30, 2024
Global Markets				\$13,87	1,468,616
	Qtr.	1 Year	3 Year	5 Year	10 Year
Total Global	5.20%	28.79%	7.24%	12.01%	10.43%
MSCI ACWI IMI w/ U.S. Gross	6.91%	31.31%	7.74%	12.18%	9.53%
Arrowstreet Capital	4.29%	31.52%	11.09%	17.08%	13.17%
BLS Capital	18.17%	20.55%			
GQG Partners	0.85%	38.95%	15.33%		
LSV Asset Management	7.44%	25.96%	9.77%		
Mawer	4.32%	18.06%			
Sands	2.38%	32.44%	-6.82%		
William Blair & Company	2.98%	26.00%	1.05%	11.41%	10.63%
Non-U.S. Markets				\$12,38	3,869,897
	Qtr.	1 Year	3 Year	5 Year	10 Year
Total Non-U.S. Equity	7.51%	26.34%	5.17%	8.12%	5.51%
Custom Benchmark	8.18%	25.06%	3.74%	7.66%	5.33%
Total Developed	8.22%	25.31%	5.43%	8.23%	5.89%
Custom Benchmark	8.13%	24.77%	4.81%	8.14%	5.71%
SSgA	8.23%	25.34%	5.28%	8.62%	6.21%
Total Emerging	5.84%	28.74%	4.67%	7.86%	4.47%
Custom Benchmark	8.24%	25.59%	1.01%	6.52%	4.25%
BlackRock Trust Company EM IMI	7.73%	24.34%	0.48%	6.04%	3.94%
Brandes Investment Partners	10.43%	25.50%	7.51%	6.71%	
GQG Partners	-0.58%	28.21%	6.77%		
LSV Asset Management	6.69%	34.33%	9.95%		
U.S. Markets				\$20,99	6,198,613
	Qtr.	1 Year	3 Year	5 Year	10 Year
Total U.S. Equity	6.19%	35.39%	10.48%	15.13%	12.68%
MSCI U.S. IMI (Gross)	6.18%	35.31%	10.40%	15.44%	12.94%

BlackRock Trust Company

Outperformed the Composite Benchmark

Underperformed the Composite Benchmark

35.39%

10.48%

15.49%

6.19%

Developed Markets Benchmark: MSCI World ex U.S. IMI and a custom historical blend. Emerging Markets Benchmark: Emerging Markets IMI and a custom historical blend. Non-U.S. Equity Benchmark: MSCI ACWI IMI ex U.S. and a custom historical blend. 12.98%

CTF Public Equity			Quarter Ended September 30, 2
Global Markets			\$13,871,468,6
	_		
Arrowstreet Capital	\$4,713,279,958	34.0%	
BLS Capital	\$1,478,006,774	10.7%	
GQG Partners	\$2,189,960,073	15.8%	
_SV Asset Management	\$1,944,523,341	14.0%	
Mawer	\$1,492,253,871	10.8%	
Sands	\$936,465,997	6.8%	
Nilliam Blair & Company	\$1,106,068,987	8.0%	
Non-U.S. Markets			\$12,383,869,8
Developed			
SSgA	\$8,718,492,111	99.9%	
Emerging			
	\$871,101,691	23.8%	
BlackRock Trust Company EM IMI Brandes Investment Partners		23.8%	
	\$824,494,537	24.5%	
GQG Partners	\$896,103,845		
SV Asset Management	\$1,062,432,461	29.1%	
J.S. Markets			\$20,996,198,6
BlackRock Trust Company	\$20,996,195,273	100.0%	

Transition Accounts for Public Equity

\$24,115,762

CTF		Quarter Ende	d September 30, 202	
Public Equity				\$47,253,494,68
Top Ten Geographies by	Weight		Top Ten Holdings	
United States	61.4%	Microsoft Corp.		3.4%
Japan	5.1%	Apple Inc.		3.2%
United Kingdom	4.0%	NVIDIA Corp.		3.1%
China	3.5%	Amazon.com Inc.		1.8%
France	2.7%	Alphabet Inc.		1.7%
Canada	2.5%	Meta Platforms Inc.		1.7%
India	2.2%	Eli Lilly & Co.		1.0%
Switzerland	2.0%	UnitedHealth Group	Inc.	0.9%
Germany	1.9%	Taiwan Semiconduct	or Mfg. Co. Ltd	0.8%
Taiwan (Province of China)	1.5%	Novo Nordisk A/S		0.7%
WSIB	U.S. 61.4%		Other Developed Countries 27.4%	Emerging 11.3%

MSCI ACWI IMI w/U.S.	U.S.	Other Developed	Emerging
Gross	62.9%	Countries 26.1%	11.0%

 Fixed Income

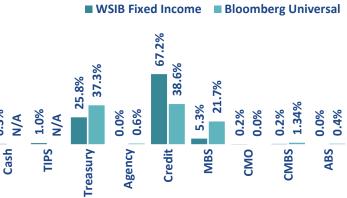
 Jun 24
 Sep 24

 WSIB Portfolio
 6.2
 6.5

 Bloomberg Universal
 5.9
 6.0

 Difference
 5.6%
 8.6%

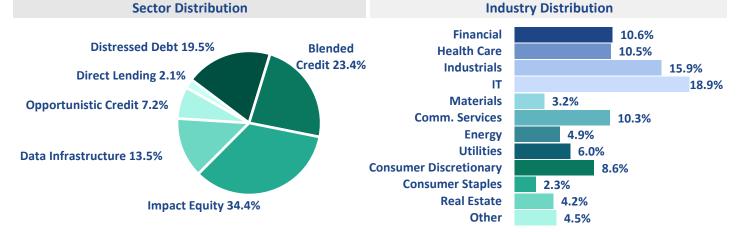
\$26,366,147,987



Sector Weighting

Innovation

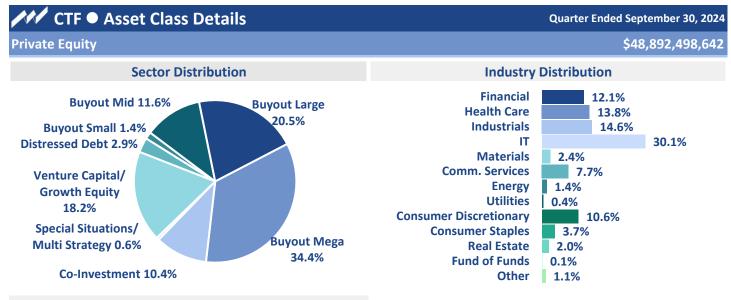
\$1,996,739,731



0.3%

Unfunded Commitments: \$880.6 Million

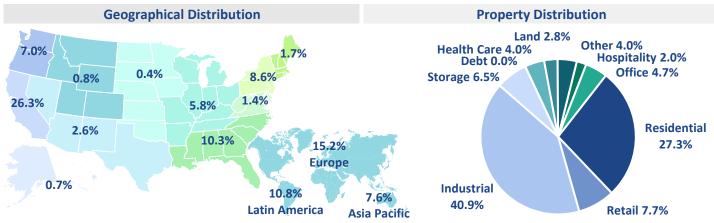
Distribution charts and unfunded commitments are lagged one quarter.



Unfunded Commitments: \$18.4 billion

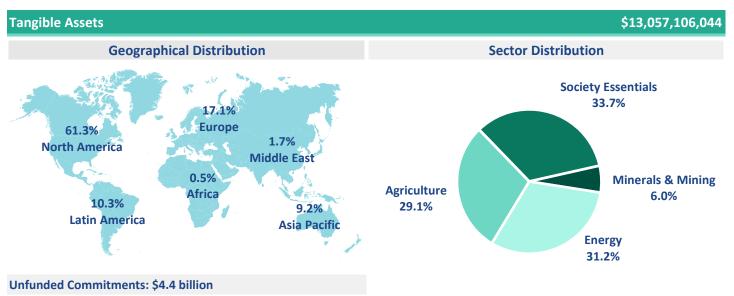
Real Estate

\$32,385,739,031



0.4% is spread across multiple U.S. regions. 0.6% is spread across multiple countries.





Distribution charts and unfunded commitments are lagged one quarter.

✓ Defined Contribution Plans ● Plans 3 ● TRS and SERS

Teachers' Retirement System (TRS)

	% of Assets	Fund Options	Market Value	Quarterly Change
	63.2%	WSIB TAP	\$9,245,405,431	\$278,625,916
	0.7%	Socially Responsible Equity	109,409,104	2,588,944
	0.2%	Retirement Maturity Strategy	29,855,448	(2,135,288)
	0.4%	Retirement Strategy 2010	51,229,114	981,253
	0.7%	Retirement Strategy 2015	98,343,468	1,161,892
	1.4%	Retirement Strategy 2020	203,047,490	(3,305,684)
	2.9%	Retirement Strategy 2025	431,185,632	(25,302,705)
%	3.6%	Retirement Strategy 2030	530,496,241	23,791,286
19.2%	3.3%	Retirement Strategy 2035	482,428,926	31,754,232
7	2.3%	Retirement Strategy 2040	336,256,147	24,580,970
	1.6%	Retirement Strategy 2045	230,531,648	16,992,860
	1.2%	Retirement Strategy 2050	178,893,004	14,786,161
	1.0%	Retirement Strategy 2055	151,139,489	13,097,547
	0.4%	Retirement Strategy 2060	65,496,818	6,016,342
	0.1%	Retirement Strategy 2065	15,062,388	2,290,408
	9.4%	U.S. Large Stock	1,380,361,650	38,908,072
	1.4%	U.S. Small Value Stock	207,871,151	16,602,669
	1.4%	Global Equity	211,956,118	11,156,974
	0.4%	Emerging Markets Equity	63,470,074	3,750,029
	1.9%	WSIB Bond Market	272,643,922	5,475,651
	2.3%	STIF	333,048,419	(10,813,340)
		Total	\$14,628,131,680	\$451,004,190

School Employees' Retirement System (SERS)

	0/ of Accets	Fund Ontions	B dowlast \/olass	Questadu Change
	% of Assets	Fund Options	Market Value	Quarterly Change
	72.6%	WSIB TAP	\$2,308,153,284	\$62,085,534
	0.5%	Socially Responsible Equity	15,004,789	617,090
	0.2%	Retirement Maturity Strategy	5,833,299	(32,027)
	0.5%	Retirement Strategy 2010	14,426,111	673,753
	0.7%	Retirement Strategy 2015	23,367,183	46,472
	1.6%	Retirement Strategy 2020	52,140,299	1,203,015
	3.0%	Retirement Strategy 2025	94,857,783	3,076,786
~	2.3%	Retirement Strategy 2030	72,854,031	4,531,730
17.7%	2.4%	Retirement Strategy 2035	77,703,769	5,545,538
÷.	1.9%	Retirement Strategy 2040	59,934,422	4,773,426
	1.7%	Retirement Strategy 2045	52,817,593	4,356,543
	1.4%	Retirement Strategy 2050	44,419,539	3,677,862
	1.2%	Retirement Strategy 2055	39,650,665	2,995,626
	0.7%	Retirement Strategy 2060	21,070,970	1,602,960
	0.2%	Retirement Strategy 2065	4,771,503	424,622
	4.4%	U.S. Large Stock	139,685,818	6,406,777
	0.7%	U.S. Small Value Stock	23,112,153	2,768,801
	0.6%	Global Equity	20,226,063	1,314,048
	0.2%	Emerging Markets Equity	5,445,066	406,584
	0.8%	WSIB Bond Market	26,675,205	730,460
	2.5%	STIF	78,375,368	309,047
	2.070	Total	\$3,180,524,913	\$107,514,647
			<i>voj100j01 ij010</i>	y _ 0 /) 0 _ / 0 / /

Note: Totals may not add up due to rounding.

M De	Defined Contribution Plans Plans 3 PERS		PERS Quarter Ended Se	
Public Employees' Retirement System (PERS)				
	% of Assets	Fund Options	Market Value	Quarterly Change
	58.1%	WSIB TAP	\$3,224,959,243	\$96,254,304
	0.9%	Socially Responsible Equity	51,392,959	2,790,542
	0.3%	Retirement Maturity Strategy	14,706,951	3,471,145

	0.3%	Retirement Maturity Strategy	14,706,951	3,471,145
	0.4%	Retirement Strategy 2010	24,540,024	1,209,050
	0.6%	Retirement Strategy 2015	34,721,029	846,401
	1.5%	Retirement Strategy 2020	81,423,196	2,870,039
	3.3%	Retirement Strategy 2025	184,782,222	7,472,356
%	3.4%	Retirement Strategy 2030	187,127,548	10,336,172
24.5%	3.4%	Retirement Strategy 2035	190,888,705	15,710,370
5	2.8%	Retirement Strategy 2040	155,456,814	11,631,741
	2.8%	Retirement Strategy 2045	152,988,095	12,642,468
	2.6%	Retirement Strategy 2050	142,975,935	11,742,701
	2.2%	Retirement Strategy 2055	120,080,170	9,852,776
	1.0%	Retirement Strategy 2060	57,479,211	5,492,324
	0.2%	Retirement Strategy 2065	13,500,036	1,969,361
	8.5%	U.S. Large Stock	470,846,500	29,338,188
	1.7%	U.S. Small Value Stock	94,566,980	8,011,220
	1.5%	Global Equity	80,536,376	4,621,069
	0.4%	Emerging Markets Equity	24,519,801	2,084,703
	1.2%	WSIB Bond Market	69,338,400	5,899,109
	3.1%	STIF	172,681,830	(2,714,294)
		Total	\$5,549,512,025	\$241,531,746

Quarter Ended September 30, 2024

Deferred Compensation Program (DCP)

	0/ of Acceto	Fund Ontions	D4 and to the loss	Owenterly Change
	% of Assets	Fund Options	Market Value	Quarterly Change
	2.9%	Socially Responsible Equity	\$214,314,940	\$10,494,288
	1.0%	Retirement Maturity Strategy	75,415,201	3,497,825
	1.3%	Retirement Strategy 2010	94,154,500	3,297,611
	3.2%	Retirement Strategy 2015	241,976,957	9,583,604
	6.1%	Retirement Strategy 2020	456,612,867	15,042,267
	9.9%	Retirement Strategy 2025	741,339,336	31,452,854
%	9.9%	Retirement Strategy 2030	738,581,525	43,409,050
56.7%	8.1%	Retirement Strategy 2035	609,737,957	48,835,485
Ū	5.6%	Retirement Strategy 2040	416,588,449	33,439,124
	4.4%	Retirement Strategy 2045	329,623,174	30,790,454
	3.1%	Retirement Strategy 2050	230,265,285	22,590,136
	2.2%	Retirement Strategy 2055	167,359,725	19,057,377
	1.4%	Retirement Strategy 2060	105,659,632	11,225,948
	0.5%	Retirement Strategy 2065	41,059,501	6,216,393
	16.3%	U.S. Large Stock	1,217,422,324	67,117,236
	4.1%	U.S. Small Value Stock	305,676,399	26,478,698
	3.8%	Global Equity	284,983,874	16,633,280
	1.1%	Emerging Markets Equity	85,589,696	5,958,142
	3.6%	WSIB Bond Market	267,334,915	16,367,378
	11.6%	WSIB Savings Pool	866,780,819	(7,667,396)
		Total	\$7,490,477,076	\$413,819,754

Judicial Retirement Account (JRA)

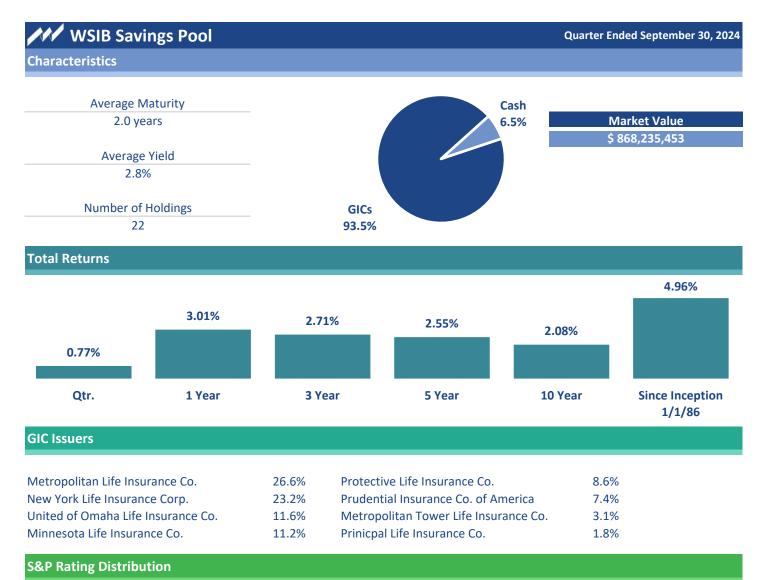
	% of Assets	Fund Options	Market Value	Quarterly Change
	5.0%	Socially Responsible Equity	\$421,188	\$28,591
	0.6%	Retirement Maturity Strategy	54,482	2,507
	4.0%	Retirement Strategy 2010	335,324	15,356
	13.7%	Retirement Strategy 2015	1,156,986	58,673
	14.0%	Retirement Strategy 2020	1,178,770	(3,382)
	5.9%	Retirement Strategy 2025	498,268	67,191
%	3.3%	Retirement Strategy 2030	280,983	16,435
42.2%	0.8%	Retirement Strategy 2035	64,267	3,750
4	0.0%	Retirement Strategy 2040	0	0
	0.0%	Retirement Strategy 2045	0	0
	0.0%	Retirement Strategy 2050	0	0
	0.0%	Retirement Strategy 2055	0	0
	0.0%	Retirement Strategy 2060	0	0
	0.0%	Retirement Strategy 2065	0	0
	20.5%	U.S. Large Stock	1,729,809	52,972
	4.5%	U.S. Small Value Stock	377,488	40,324
	6.1%	Global Equity	517,422	5,390
	1.5%	Emerging Markets Equity	123,207	8,293
	2.2%	WSIB Bond Market	185,891	7,302
	18.0%	WSIB Savings Pool	1,524,406	11,184
		Total	\$8,448,491	\$314,586

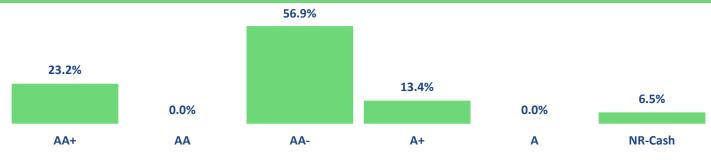
					_		ormance					September	
One Year	Returns												
%9	4% %	%9	%	%	%	%	%9					Fund	Index
36.36%	30.35%	30.96%	24.21%	25.59%	25.98%	25.88%	N/A 31.76%		5.69%	5.51%	3.01%	11.81%	11.46%
U.S. Large Stock		obal Juity	Emer Markets			. Small e Stock	Socially Responsible Equity		Mone Marke	-	Savings Pool		8 Bond arket
Equity Re	eturns												
					Qtr.		1 Year	3 Year		5	Year	10 Ye	ear
U.S. Large	Stock				5.89%		36.36%	11.93%		16	5.01%	13.42	2%
S&P 500					5.89%		36.35%	11.91%		15	.98%	13.38	3%
Global Equ	uity				6.85%		31.34%	7.75%		12	2.17%	9.61	%
ASCI ACM	/I IMI				6.84%		30.96%	7.44%		11	87%	9.20	%
merging	Markets E	quity			7.69%		24.21%	0.46%		6	.06%	4.00	%
MSCI EM I	MI				8.24%		25.59%	1.01%		6	.52%	4.25	%
J.S. Small	Value Sto	ck		:	10.09%		25.98%	3.82%		9	.36%	8.39	%
Russell 20	00 Value				10.15%)	25.88%	3.77%		9	.29%	8.22	%
					Qtr.		1 Year	3 Year		5	Year	Since Inc	eptio
Socially Re	esponsible	Equity			7.30%		N/A	N/A			N/A	14.20	5%
MSCI ACW	/1				6.61%		31.76%	8.09%		12	.19%	13.43	1%
Fixed Inc	ome Retu	irns											
					Qtr.		1 Year	3 Year		5	Year	10 Ye	ear
WSIB Bon	d Market				4.61%		11.81%	1.08%		2	.23%	2.99	%
3loomber	g Intermed	iate Cre	dit		4.58%		11.46%	0.67%		1	.89%	2.67	%
Cash Ret	urns												
					Qtr.		1 Year	3 Year			Year	10 Ye	
STIF (Plan	-				1.39%		5.69%	3.83%			.54%	1.87	
0 Day TB	ill				1.38%		5.51%	3.57%		2	.37%	1.68	%
NSIB Savi	ngs Pool ([OCP)			0.77%		3.01%	2.71%		2	.55%	2.08	%

Since Inception for Socially Responsible Equity: 4/30/24

Returns shown are after manager and portfolio expenses but before the WSIB and record keeping fees.

M Defined Contributio	n Plans 🛡 Per	formance		Quarter Ende	d September 30, 2024
One Year Returns					
12.66% 25.11% 15.30% 15.97% 15.43% 16.42% 18.75% 18.75%	19.83% 21.03% 21.53% 23.08%	22.70% 24.16% 23.45% 25.21%	24.24% 26.18% 25.03% 26.81%	25.79% 27.45% 25.78% 27.45%	25.77% 27.45% 25.96% 27.45%
WSIB TAP RMS 2010 2015	2020 2025	2030 2035	2040 2045	2050 2055	2060 2065
Balanced Returns					■ Fund ■ Index
WSIB TAP Fund (Plan 3)	Qtr. 3.74%	1 Year 12.66%	3 Year 6.22%	5 Year 10.38%	10 Year 9.26%
Custom Benchmark	6.38%	25.11%	5.09%	8.74%	7.39%
Retirement Maturity Strategy	4.85%	15.30%	3.37%	5,56%	4.96%
Composite Index	5.02%	15.97%	3.33%	5.32%	4.68%
Retirement Strategy 2010	4.83%	15.43%	3.43%	6.26%	5.73%
2010 Composite Index	5.08%	16.42%	3.39%	5.88%	5.41%
Retirement Strategy 2015	5.37%	17.79%	4.06%	7.36%	6.55%
2015 Composite Index	5.60%	18.75%	4.00%	6.90%	6.20%
Retirement Strategy 2020	5.82%	19.83%	4.67%	8.43%	7.28%
2020 Composite Index	6.08%	21.03%	4.59%	7.88%	6.89%
Retirement Strategy 2025	6.10%	21.53%	5.20%	9.12%	7.76%
2025 Composite Index	6.54%	23.08%	5.21%	8.62%	7.38%
Retirement Strategy 2030	6.24%	22.70%	5.88%	9.81%	8.21%
2030 Composite Index	6.71%	24.16%	5.72%	9.21%	7.80%
Retirement Strategy 2035	6.22%	23.45%	6.24%	10.24%	8.50%
2035 Composite Index	6.80%	25.21%	6.26%	9.84%	8.18%
Retirement Strategy 2040	6.18%	24.24%	6.59%	10.73%	8.76%
2040 Composite Index	6.86%	26.18%	6.68%	10.40%	8.49%
Retirement Strategy 2045	6.27%	25.03%	6.64%	10.99%	8.90%
2045 Composite Index	6.91%	26.81%	6.80%	10.73%	8.65%
Retirement Strategy 2050	6.49%	25.79%	6.72%	11.04%	8.93%
2050 Composite Index	7.04%	27.45%	6.90%	10.83%	8.70%
Retirement Strategy 2055	6.48%	25.78%	6.74%	11.08%	8.95%
2055 Composite Index	7.04%	27.45%	6.90%	10.83%	8.70%
Retirement Strategy 2060	6.47%	25.77%	6.71%	11.06%	N/A
2060 Composite Index	7.04%	27.45%	6.90%	10.83%	N/A
Retirement Strategy 2065	6.54%	25.96%	6.74%	N/A	N/A
2065 Composite Index	7.04%	27.45%	6.90%	N/A	N/A



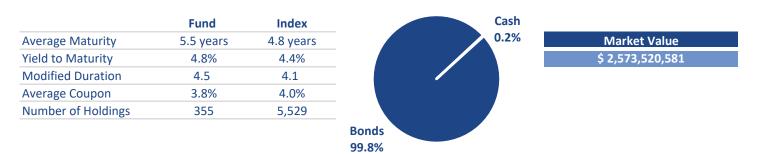


Note: Totals may not add up due to rounding.

WSIB Bond Market Fund

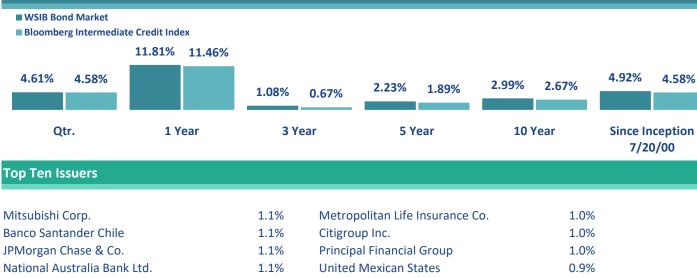
0.9%

Characteristics



Total Returns

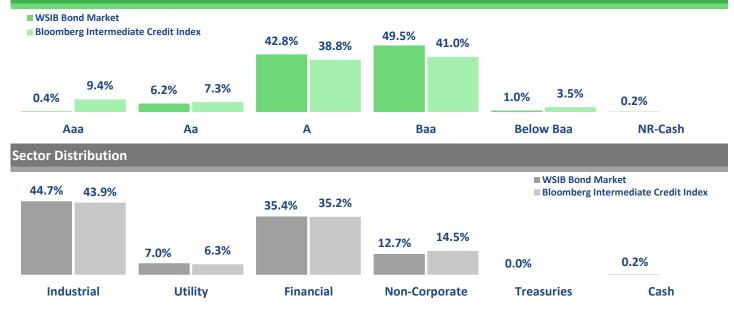
UBS Group AG



DENSO Corp.

1.0%

Moody's Equivalent Rating Distribution



Note: Totals may not add up due to rounding.

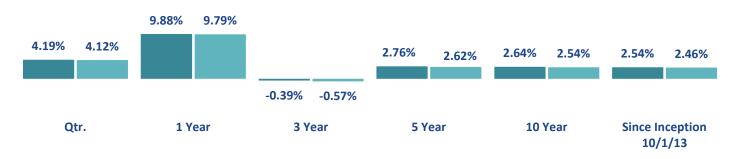
WSIB TIPS Fund

Characteristics



Total Returns

- WSIB TIPS
- Bloomberg TIPS Index



/// Labor & Indus	stries' Funds			Quarter Ended	September 30, 2024
Accident					
Total Equity Fixed Income Real Estate	\$7,677,021,890 \$1,382,757,617 \$6,210,392,370 \$83,871,903	Equity 18.01%		Fixed Income 80.90%	Real Estato 1.09%
Medical Aid	<i>+ • • • • • • • • • • • • • • • • • • •</i>				
Total Equity Fixed Income Real Estate	\$7,735,817,787 \$1,837,689,127 \$5,813,733,646 \$84,395,014	Equity 23.76%		Fixed Income 75.15%	Real Estate 1.09%
Pension Reserve					
Total Equity Fixed Income Real Estate	\$5,622,939,646 \$644,995,249 \$4,914,371,910 \$63,572,488	Equity 11.47%	Fi	xed Income 87.40%	Real Estate 1.13%
Supplemental Pension					
Total Fixed Income	\$214,927,129 \$214,927,129		Fixed I 100.		
Labor and Industries' Sta	atutory Accounting Retur	rns ¹			
Accident Fund Medical Aid Pension Reserve Supplemental Pension		Qtr. 1.85% 2.20% 1.51% 1.26%	1 Year 7.17% 8.59% 5.83% 4.83%	3 Year 3.71% 3.90% 3.82% 2.91%	5 Year 5.21% 5.42% 4.93% 2.34%
Duration					
Accident Fund		СМІ 6.61	Target 7.00	Actual 7.07	% Difference 1.00%

¹Uses net income, realized and unrealized gains and losses on equity securities, and realized gains and losses on fixed income in the numerator. The denominator uses book value for fixed income securities and market value for equities. Below investment grade fixed income securities are carried at the lower of book or market value.

5.72

9.47

6.00

10.00

6.29

9.51

Medical Aid

Pension Reserve

4.90%

-4.93%

Labor & Industrie	Quarter Ended September 30, 2024				
Total Returns					
	Qtr.	1 Year	3 Year	5 Year	10 Year
Accident	5.69%	15.51%	0.87%	3.19%	3.84%
CMI	5.76%	16.01%	0.64%	2.92%	3.69%
Medical Aid	5.53%	15.92%	1.64%	3.91%	4.13%
CMI	5.54%	16.28%	1.55%	3.73%	4.00%
Pension Reserve	6.57%	16.07%	-1.35%	1.61%	3.37%
CMI	6.66%	17.22%	-1.30%	1.57%	3.18%
Supplemental Pension	1.39%	5.46%	2.62%	2.16%	1.79%
CMI	N/A	N/A	N/A	N/A	N/A
Equity Returns					
	Qtr.	1 Year	3 Year	5 Year	10 Year
Accident	6.85%	31.27%	7.75%	12.16%	9.72%
Medical Aid	6.85%	31.27%	7.75%	12.16%	9.73%
Pension Reserve	6.85%	31.11%	7.71%	12.14%	9.71%
Equity Benchmark	6.91%	31.31%	7.74%	12.18%	9.69%
Fixed Income Returns					
	Qtr.	1 Year	3 Year	5 Year	10 Year
Accident	5.47%	12.84%	-0.48%	1.27%	2.71%
CMI	5.50%	13.00%	-0.90%	0.93%	2.50%
Medical Aid	5.15%	12.18%	-0.03%	1.48%	2.64%
CMI	5.11%	12.15%	-0.36%	1.19%	2.40%
Pension Reserve	6.57%	14.47%	-2.45%	0.24%	2.51%
CMI	6.63%	15.37%	-2.48%	0.18%	2.30%
Supplemental Pension	1.39%	5.46%	2.62%	2.16%	1.79%
CMI	N/A	N/A	N/A	N/A	N/A
Real Estate Returns					
	Qtr.	1 Year	3 Year	5 Year	10 Year
Accident	2.70%	-6.08%	2.99%	-0.75%	N/A
Medical Aid	2.68%	-5.90%	3.05%	-0.70%	N/A
Pension Reserve	2.70%	-6.03%	3.02%	-0.72%	N/A
Real Estate Benchmark	1.47%	6.00%	6.00%	6.00%	N/A

Equity Benchmark: MSCI ACWI IMI w/U.S. Gross and custom historical blends. Real Estate Benchmark: Rolling 6% across all annualized time periods.

M Permanent	Funds		Quarter Ended September 30, 202
Agricultural			
Total Equity Fixed Income Cash	\$325,986,949 \$141,262,091 \$184,720,748 \$4,110	Equity 43.3%	Fixed Income 56.7%
Normal School	<i>,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Total Equity Fixed Income Cash	\$365,736,295 \$157,735,886 \$207,950,868 \$49,541	Equity 43.1%	Fixed Income 56.9%
Scientific Permanent			
Total Equity Fixed Income Cash	\$363,320,524 \$157,466,304 \$205,496,192 \$358,028	Equity 43.3%	Fixed Income 56.7%
State University			
Total Equity Fixed Income Cash	\$49,894,807 \$21,708,618 \$28,175,243 \$10,946	Equity 43.5%	Fixed Income 56.5%
Common School			
Total Equity Fixed Income Cash	\$278,828,031 \$121,228,686 \$157,573,555 \$25,790	Equity 43.5%	Fixed Income 56.5%
American Indian Scho	olarship Endowment Fund (Als	SEF)	
Total Fixed Income Cash	\$341,549 \$317,951 \$23,598		Income Cash 3.1% 6.9%

Permanent Funds	Quarter Ended September 30, 202				
Total Returns					
	Qtr.	1 Year	3 Year	5 Year	10 Year
Agricultural	5.76%	19.78%	3.25%	5.73%	5.53%
Custom Benchmark	5.81%	19.44%	2.61%	5.18%	5.29%
Normal School	5.76%	19.73%	3.29%	5.75%	5.53%
Custom Benchmark	5.81%	19.44%	2.61%	5.18%	5.28%
Scientific Permanent	5.76%	19.73%	3.23%	5.72%	5.52%
Custom Benchmark	5.81%	19.44%	2.61%	5.19%	5.30%
State University	5.76%	19.77%	3.30%	5.75%	5.53%
Custom Benchmark	5.81%	19.44%	2.61%	5.18%	5.29%
Common School	5.76%	19.74%	3.27%	5.73%	5.52%
Custom Benchmark	5.81%	19.44%	2.61%	5.17%	5.27%
AISEF	4.94%	11.45%	-0.55%	0.91%	2.12%
Custom Benchmark	5.20%	11.57%	-1.39%	0.31%	1.77%
Equity Returns					
	Qtr.	1 Year	3 Year	5 Year	10 Year
Agricultural	6.50%	31.77%	9.00%	12.92%	11.04%
Normal School	6.50%	31.77%	9.00%	12.92%	11.04%
cientific Permanent	6.50%	31.77%	9.00%	12.92%	11.05%
State University	6.50%	31.77%	9.00%	12.92%	11.04%
Common School	6.50%	31.77%	9.00%	12.92%	11.04%
Custom Benchmark	6.74%	32.01%	8.39%	12.76%	11.24%
Fixed Income Returns					
	Qtr.	1 Year	3 Year	5 Year	10 Year
Agricultural	5.20%	11.92%	-0.72%	0.87%	2.17%
Normal School	5.20%	11.92%	-0.72%	0.87%	2.17%
cientific Permanent	5.20%	11.92%	-0.72%	0.87%	2.17%
tate University	5.20%	11.92%	-0.72%	0.87%	2.17%
Common School	5.20%	11.92%	-0.73%	0.87%	2.16%
AISEF	5.20%	11.92%	-0.72%	0.87%	2.17%
Bloomberg Aggregate	5.20%	11.57%	-1.39%	0.33%	1.84%
Cash Returns					
	Qtr.	1 Year	3 Year	5 Year	10 Year
AISEF	1.30%	5.34%	3.48%	2.24%	1.56%
90 Day Tbill	1.38%	5.51%	3.57%	2.37%	1.68%

Total Return Benchmarks (except AISEF): 60% Bloomberg Aggregate and 40% MSCI World IMI w/ U.S. gross and a mix of historical blends.

AISEF Total Return Benchmark: 100% Bloomberg Aggregate and historical blends.

Equity Benchmark: MSCI World IMI w/ U.S. Gross and historical blends.

GET and DDETF Market Values and Performance

Quarter Ended September 30, 2024

Guaranteed Education Tuition (GET)

Total Equity Fixed Income Cash	\$1,818,562,253 \$731,345,229 \$1,080,997,701 \$6,219,323	Equity 40.2%		Fixed Income and Cash 59.8%	
	Qtr.	1 Year	3 Year	5 Year	10 Year
Total	5.65%	19.79%	4.02%	6.91%	6.11%
Passive Benchmark	5.51%	19.14%	3.64%	6.48%	5.88%
Inflation CPI + 2.5%	1.14%	4.91%	7.24%	6.68%	5.36%
Equity	6.98%	31.49%	8.06%	12.30%	9.65%
Custom Benchmark	6.91%	31.31%	7.74%	12.18%	9.53%
Fixed Income	4.61%	11.81%	1.08%	2.25%	2.84%
Custom Benchmark	4.58%	11.46%	0.67%	1.89%	2.63%

Developmental Disabilities Endowment Trust Fund (DDETF)

Private Total Balanced Fund Cash	\$115,849,487 \$115,833,440 \$16,047	Balanced Fund 100.0%				
State Total Equity Fixed Income Cash	\$14,912,558 \$5,491,861 \$9,420,152 \$544	Equity 36.8%		Fixed Income and 63.2%	Cash	
Total Private	Qtr. 5.76%	1 Year 25.55%	3 Year 5.59%	5 Year 9.34%	10 Year 8.54%	
Balanced Fund	5.76%	25.51%	5.58%	9.34%	8.54%	
Balanced Fund Benchmark	5.85%	25.43%	5.78%	9.66%	8.76%	
Total State	5.41%	18.42%	3.64%	6.07%	5.04%	
Inflation CPI	0.52%	2.41%	4.74%	4.18%	2.86%	
State Equity	6.82%	31.19%	7.97%	12.29%	9.66%	
Custom Benchmark	6.91%	31.31%	7.74%	12.18%	9.54%	
State Fixed Income	4.61%	11.81%	1.08%	2.23%	2.93%	
Custom Benchmark	4.58%	11.46%	0.67%	1.89%	2.63%	

GET Benchmarks: Equity: MSCI ACWI IMI w/U.S. Gross and a historical blend, Fixed Income: Bloomberg Intermediate Credit and a historical blend. DDETF Balanced Fund benchmark: 60% CRSP U.S. Total Market Index & 40% Bloomberg U.S. Aggregate and a historical blend. DDETF State Benchmarks: Equity: MSCI ACWI IMI w/U.S. Gross and a historical blend, Fixed Income: Bloomberg Intermediate Credit and a historical blend.

VFFRO and LTSS Market Values and Performance

Quarter Ended September 30, 2024

Volunteer Firefighters' and Reserve Officers' Relief Fund (VFFRO)

VFF Total Equity Fixed Income	\$270,915,442 \$200,184,713 \$70,057,794		Equity 73.9%		Fixed Income and Cash 26.1%
Cash	\$672,935				
RO Total	\$4,115,884				
Equity	\$3,047,920		Equity		Fixed Income
Fixed Income	\$1,066,870		74.1%		and Cash 25.9%
Cash	\$1,095				23.370
	Qtr.	1 Year	3 Year	5 Year	Since Inception
VFF Total	6.24%	25.49%	4.63%	4.22%	8.03%
Custom Benchmark	6.21%	25.13%	5.30%	4.70%	7.03%
VFF Equity	6.85%	31.17%	N/A	N/A	6.11%
MSCI ACWI IMI w/ U.S. Gross	6.91%	31.31%	N/A	N/A	6.08%
VFF Fixed Income	4.61%	11.81%	N/A	N/A	1.29%
Bloomberg Intermediate Credit	4.58%	11.46%	N/A	N/A	0.95%
RO Total	6.79%	25.52%	N/A	N/A	16.24%
Custom Benchmark	6.21%	25.13%	N/A	N/A	15.67%
				_	
RO Equity	7.60%	31.17%	N/A	N/A	19.14%
MSCI ACWI IMI w/ U.S. Gross	6.91%	31.31%	N/A	N/A	18.78%
					/
RO Fixed Income	4.61%	11.81%	N/A	N/A	8.62%
Bloomberg Intermediate Credit	4.58%	11.46%	N/A	N/A	8.39%

Long-Term Services and Supports Trust Account (LTSS)

LTSS Total Fixed Income	\$1,302,280,434 \$1,302,280,434				
LTSS Total	Qtr. 5.71%	1 Year N/A	3 Year N/A	5 Year N/A	Since Inception 8.65%
Bloomberg Universal	5.20%	N/A	N/A	N/A	10.14%

VFF & RO Total Fund benchmark: 30% Bloomberg Intermediate Credit & 70% MSCI ACWI IMI w/U.S. Gross and a historical blend. Since Inception for VFF: Total 7/1/92, Equity 11/23/21, Fixed Income 11/22/21. Since Inception for RO: Total, Equity, and Fixed Income 8/1/23. Since Inception for LTSS: Fixed Income 11/20/23.

wsos			Quarter Ended September 30, 20		
Nashington State Opp	oortunities Scholarship (WSOS) Private and State N	1atch Assets (\$ Millions)		
Scholarship	Endowment	Student Suppo	rt Pathways Advanced	Advanced Degrees Pathways	
590 \$0 Priv \$0 State	șo State 📶	\$60 \$30 \$0 ER ^{2A} NO ^{1 29}	\$2 \$1 \$0 \$687 ^{2A} 0 ^{62,29}	Private State	
cholarship					
Private Total Equity Fixed Income Cash	\$63,188,281 \$20,182,540 \$42,933,045 \$72,696	Equity 31.9%	Fixed Income and Cash 68.1%		
itate Match Total Cash	\$0 \$0				
Endowment					
Private Total Equity Fixed Income Cash	\$7,897,765 \$6,554,265 \$1,342,046 \$1,454		Equity 83.0%	Fixed Incom and Cash 17.0%	
state Match Total Cash	\$648,519 \$648,519				
Student Support Path	ways				
Private Total Equity Fixed Income Cash	\$28,942,134 \$8,805,642 \$20,015,045 \$121,447	Equity 30.4%	Fixed Income and Cash 69.6%		
State Match Total Cash	\$1,936,297 \$1,936,297				
Advanced Degrees Pat	hways				
Private Total Equity Fixed Income Cash	\$507,471 \$155,957 \$351,510 \$3	Equity 30.7%	Fixed Income 69.3%		
tate Match Total Cash	\$379,932 \$379,932				

WSOS • Performance	Quarter Ended September 30, 202				
Total Returns					
	Qtr.	1 Year	3 Year	5 Year	Since Inception
Scholarship					
Private	5.31%	17.34%	3.36%	5.03%	5.31%
Private Benchmark	5.28%	17.19%	3.11%	4.85%	5.25%
State Match	N/A	N/A	N/A	0.13%	0.52%
State Match Benchmark	1.38%	5.51%	3.57%	2.37%	1.70%
Endowment					
Private	6.46%	27.44%	6.47%	9.52%	7.97%
Private Benchmark	6.44%	27.16%	6.42%	10.22%	8.27%
State Match	1.30%	5.33%	3.48%	2.24%	1.59%
State Match Benchmark	1.38%	5.51%	3.57%	2.37%	1.70%
Student Support Pathways					
Private	5.27%	17.67%	3.45%	N/A	5.08%
Private Benchmark	5.28%	17.19%	3.11%	N/A	4.62%
State Match	1.30%	5.33%	3.48%	N/A	2.26%
State Match Benchmark	1.38%	5.51%	3.57%	N/A	2.38%
Advanced Degrees Pathways					
Private	5.30%	17.67%	7.47%	N/A	5.68%
Private Benchmark	5.28%	17.19%	7.28%	N/A	5.54%
State Match	1.30%	5.33%	3.48%	N/A	2.95%
State Match Benchmark	1.38%	5.51%	3.57%	N/A	3.02%
Equity Returns					
	Qtr.	1 Year	3 Year	5 Year	Since Inception
Scholarship	6.85%	31.21%	7.74%	12.10%	9.60%
Endowment	6.85%	31.20%	7.73%	12.30%	9.59%
Student Support Pathways	6.85 %	31.16%	7.69%	N/A	11.82%
Advanced Degree Pathways	6.89%	31.00%	N/A	N/A	23.56%
MSCI ACWI IMI w/ U.S. Gross	6.91%	31.31%	7.74%	12.18%	
Fixed Income Returns					
	Qtr.	1 Year	3 Year	5 Year	Since Inception
Scholarship	4.61%	11.81%	1.08%	2.22%	2.99%
Endowment	4.61%	11.81%	1.08%	2.23%	2.99%
Student Support Pathways	4.61%	11.81%	1.10%	N/A	2.25%
Advanced Degree Pathways	4.61%	11.81%	N/A	N/A	7.18%
Bloomberg Intermediate Credit	4.58%	11.46%	0.67%	1.89%	

Scholarship and Student Support Pathways Benchmarks: Private 30% MSCI ACWI IMI w/U.S. Gross & 70% Bloomberg Intermediate Credit, State Match 90 Day Tbill. Endowment Benchmarks: Private 80% MSCI ACWI IMI w/U.S. Gross & 20% Bloomberg Intermediate Credit, State Match 90 Day Tbill.

Advanced Degrees Pathways Benchmarks: Private 30% MSCI ACWI IMI w/U.S. Gross & 70% Bloomberg Intermediate Credit, State Match 90 Day Tbill.

Since Inception for Scholarship and Endowment: Private 10/1/14, State Match 11/25/14.

Since Inception for Student Support Pathways: Private and State Match 11/27/19.

Since Inception for Advanced Degree Pathways: Private 10/30/20 and State Match 3/19/21.