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Performance Report

Wyoming State Treasurer's Office

February 28, 2025 - (Updated 04/11/2025)

Annual Asset Class Performance As of February, 2025

											Sharpe Ratio			Annualized Statis	tics (02/	2006 - 02/20)25)
		2017	2018	2019	2020	2021	2022	2023	2024	CYTD (As of 02/25)	Asset Class	Historical 10 Years Sharpe Ratio	Forecasted Sharpe Ratio		Return	Standard Deviation	Sharpe Ratio
Bes	st	27.19	10.40	31.49	21.68	39.92	26.26	26.29	34.29	8.49	S&P 500 Index - US Large Cap	0.76	0.16	S&P 500 Index - US Large Cap	10.63	15.20	0.64
1		21.83	8.35	25.53	19.96	39.33	7.47	20.23	25.02	5.15	Russell 2000 Index - US Small Cap	0.35	0.14	Russell 2000 Index - US Small Cap	7.73	20.40	0.39
		18.44	1.87	21.51	18.40	28.71	1.46	16.93	11.54	2.74	International Equity Custom Index - International	0.27	0.26	International Equity Custom Index - International	4.18	16.83	0.23
		15.21	0.44	17.64	10.88	22.17	-0.68	16.28	9.14	2.71	Cambridge US PE Index - Private Equity	1.11	0.22	Cambridge US PE Index - Private Equity	12.72	10.47	1.04
		14.65	0.01	13.82	10.65	14.82	-3.34	13.09	9.02	1.81	NCREIF ODCE Index - Real Estate	0.65	Core 0.18 / Non-Core 0.17	NCREIF ODCE Index - Real Estate	5.71	7.77	0.55
		9.11	-4.02	13.47	7.97	7.82	-5,27	10.99	8.99	1.44	HFRI FOF Comp Index	0.39	0,25	HFRI FOF Comp Index	3.22	5,26	0.32
		7.77	-4.25	8.72	7.51	6.17	-12.04	8.57	6.23	0.88	Preferred Stock Custom Index	0.35	0,20	Preferred Stock Custom Index	4.91	15.09	0.29
		7.62		8.64	3.12	5.71	-13.01	6.59	5.25	0.80	MLP Custom Index	0.26	0.14	MLP Custom Index	9.50	23.76	0.44
		4.12	-6.21	8.39	1.50	4.66	-13.90	6.06	5,01	0,69	Bloomberg US Agg Bond Index - Fixed Income	-0.04	0.23	Bloomberg US Agg Bond Index - Fixed Income	3.16	4.29	0.38
		3.54	-11.01	7.55	1.19	0.05	-16.00	5.53	3.87	0.00	Bank Loans Custom Index	0.57	0.38	Bank Loans Custom Index	4.98	7.05	0.50
ļ		0.84	-11.67	5.34	0.67			5.02	1.25	0.00	EMD Custom Index	0.02	0.19	EMD Custom Index	3.84	11.66	0.25
Wor	st	-5.58	-14.20	2.47	-25.60	-3.26	-20.44	-12.02	-1.43	-2.87	JP Morgan Cash Custom Index - Cash Equiv	0.41	0.00	JP Morgan Cash Custom Index - Cash Equiv	1.83	0.60	1.05

The International Equity Custom Index consists of the MSCI EAFE Index (USD) (Gross) through July 2010, the MSCI ACW Ex US Index (USD) (Net) through September 2023, an actively weighted blend of MSCI ACW Ex US Index (USD) (Net) and MSCI ACW Ex US Ex China Index through June 2024, and a 50/50 blend of the MSCI ACW Ex US and MSCI ACW Ex US Ex China Index The Preferred Stock Custom Index consists of S&P U.S. Preferred Stock Index through 06/30/2021, and 60% ICE BofAML US IG Inst Capital Securities Index, 20% ICE BofAML Core Fixed Rate

Preferred Securities Index, and 20% Bloomberg Barclays Developed Market USD Contingent Capital Index thereafter.

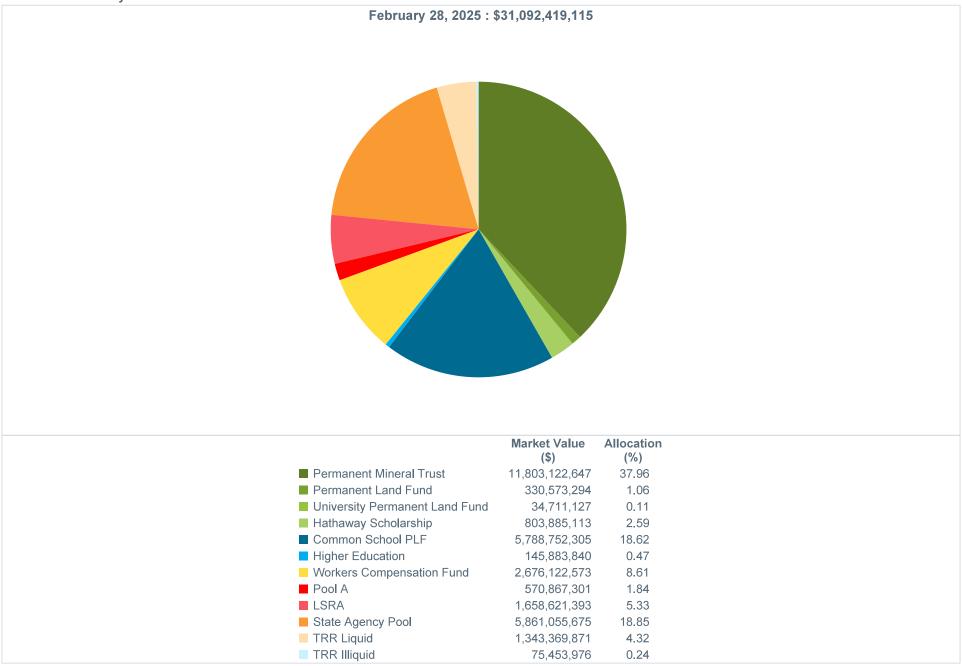
The MLP Custom Index consists of the S&P MLP Index (TR) through 06/30/2019, the Alerian MLP Index through 12/31/2019, and 50% Alerian MLP Index / 50% Alerian Midstream Energy Index thereafter.

The Bank Loans Custom Index consists of S&P LSTA Lvgd Loan Index through 06/30/2021, the S&P LSTA US Lvgd Loan 100 Index through 6/30/2023, and the Credit Suisse Leveraged Loan Index thereafter.

The EMD Custom Index consists of the JPM GBI-EM GbI Dvf'd Index through 02/29/2020, 70% JPM GBI-EM GbI Dvf'd Index / 30% JPM CEMBI Brd Dvf'd Index thereafter through 11/30/2020, and 1/3 JPM GBI-EM GbI Dvf'd Index, 1/3 JPM CEMBI Brd Dvf'd Index, and 1/3 JPM EMBI GbI Dvf'd Index thereafter.

The JP Morgan Cash Custom Index is calculated monthly using beginning of the month investment weights applied to each corresponding primary benchmark return. The primary benchmark for JP Morgan Cash is the ICE BofAML 3 Mo US T-Bill Index and for JP Morgan Extd is the JP Morgan Blended Index through 06/30/2019, and the ICE BofAML 3 Mo US T-Bill Index thereafter.

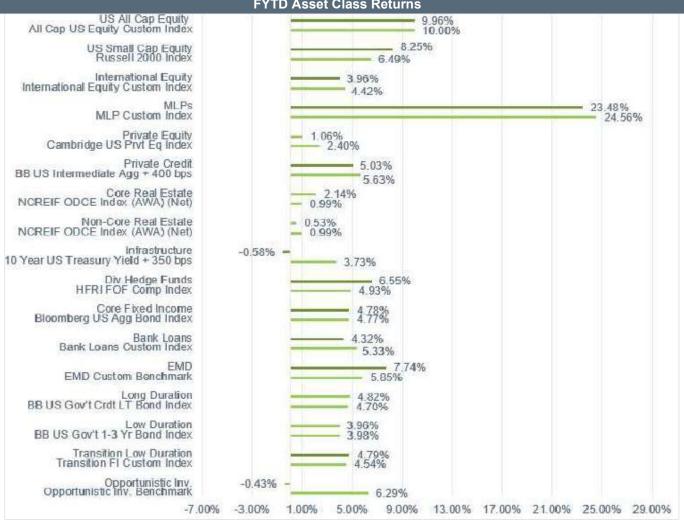




Allocations shown may not sum up to 100% exactly due to rounding.



			Сог	nparative Pe	rformance					
	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	10 Years	15 Years	20 Years
Total Fund	0.6	2.2	2.2	5.5	8.6	5.2	6.2	5.0	5.5	5.3
Wyoming State Total Fund Index	0.6	2.1	2.1	5.6	8.2	4.3	5.6	4.6	5.2	4.9
Difference	0.0	0.1	0.1	-0.1	0.5	0.9	0.7	0.4	0.3	0.4
FYTD Asset Class Returns										



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Wyoming State Treasurer's Office Asset Allocation, Performance & Schedule of Investable Assets

Asset Allocation	on & Performanc	е		Asset Allocation & Performance					
	Allocation		Performance (%)		Allocation		Performance (%)		
	Market Value (\$)	%	FYTD		Market Value (\$)	%	FYTD		
Total Fund	31,092,419,114	100.00	5.50	Morgan Stanley Ashbridge Secondaries II LP	72,088,170	0.23	N/A		
All Cap US Equity Composite	2,334,776,585	7.51	9.96	BVP Forge Institutional LP	36,575,190	0.12	N/A		
State Street All Cap	1,973,414,367	6.35	10.06	Bessemer Venture Partners XII LP	6,994,246	0.02	N/A		
Internal Domestic Equity Quantamental	31,191	0.00	3.25	Banner Ridge Secondaries Fund V	42,798,591	0.14	N/A		
Internal Domestic Equity Quantitative	193,557,888	0.62	9.57	Arlington Capital Partners VI LP	74,890,313	0.24	N/A		
SPDR S&P 500 ETF Trust	167,773,139	0.54	9.84	A&M Capital Partners III	40,218,148	0.13	N/A		
UW Portfolio Mgmt Program	2,296,270	0.01	3.40	North Haven PECO III	10,500,000	0.03	N/A		
Small Cap US Equity Composite	553,699,489	1.78	8.25	Private Credit Composite	638,550,934	2.05	5.03		
Van Berkom	248,212,250	0.80	8.07	BlackRock GCO Fund II LP	83,455,188	0.27	N/A		
BlackRock Small Cap	497,631	0.00	20.53	Blue Owl Asset Income Evergreen LP	62,337,356	0.20	N/A		
Internal Small Cap Equity Quantamental	155,223,226	0.50	7.59	AG Direct Lending Evergreen LP	89,732,498	0.29	N/A		
Internal Small Cap Equity Quantitative	149,766,381	0.48	9.25	Ares Pathfinder Fund II	34,783,790	0.11	N/A		
Int'l Equity Composite	3,902,106,775	12.55	3.96	KLCP Domestic III LP	87,259,729	0.28	N/A		
Northern Trust	1,541,896,592	4.96	3.58	Strategic Value Capital Solutions Fund II	52,036,220	0.17	N/A		
Arrowstreet	1,315,310,265	4.23	3.96	KKR US Direct Lending Evergreen Fund	221,652,560	0.71	N/A		
Harding Loevner	390,185,785	1.25	5.01	Pantheon Credit Opportunities III	7,293,594	0.02	N/A		
Lazard International Quality Growth	394,745,942	1.27	N/A	Core Real Estate Composite	1,343,229,001	4.32	2.14		
Internal International Equity ETF	57,253,530	0.18	3.34	Clarion Lion Properties LP	505,670,718	1.63	1.87		
Internal International Equity Quantatative	98,645,703	0.32	5.97	UBS Trumbull	1,845,174	0.01	0.24		
Internal International Equity Quantamental	104,053,310	0.33	5.37	Morgan Stanley Prime Property LLC	447,593,991	1.44	0.76		
International Equity Transition	15,649	0.00	N/A	IDR Core Property Fund	388,119,119	1.25	N/A		
MLPs Composite	1,333,870,968	4.29	23.48	Non-Core Real Estate Composite	600,723,548	1.93	0.53		
Harvest Fund Advisors	716,955,671	2.31	24.07	SC Core LP	91,528,303	0.29	N/A		
Harvest Fund Advisors Passive	616,915,296	1.98	22.72	Realterm Logistics Income LP	296,309,297	0.95	N/A		
Private Equity Composite	1,480,480,327	4.76	1.06	M&G Real Estate Debt III LP	1,587,010	0.01	N/A		
Access Venture Partners II LP	232,847	0.00	N/A	Northwood Real Estate Partners IV LP	205,889,490	0.66	N/A		
Cheyenne Equity Capital LP	77,459,880	0.25	N/A	Hammes Partners IV LP	5,409,448	0.02	N/A		
Hamilton Lane Wyoming Nowood LP	92,272,564	0.30	N/A	Infrastructure Composite	500,016,678	1.61	-0.58		
NB Sauger LP	108,360,310	0.35	N/A	Macquarie Infrastructure	221,623,203	0.71	0.68		
BlackRock LTPC, L.P.	513,287,198	1.65	N/A	MGIF Co-Investment 3	26,423,514	0.08	-3.37		
Valor Equity Partners V LP	79,794,031	0.26	N/A	Grosvenor Silvery Lupine Fund Class E LLC	91,880,158	0.30	-12.58		
GTCR Fund XIII	94,515,149	0.30	N/A	IFM Global Infrastructure	160,089,803	0.51	6.86		
GTCR XIV LP	6,406,570	0.02	N/A	Diversified Hedge Funds Composite	1,626,855,495	5.23	6.55		
Veritas Capital Vantage Fund	23,036,677	0.07	N/A	Grosvenor Diversified Hedge Funds	613,178,078	1.97	5.08		
Veritas Capital VIII LP	51,954,554	0.17	N/A	Internal Diversified Hedge Funds	1,013,677,417	3.26	7.49		
StepStone Fund V	47,010,040	0.15	N/A	Core Fixed Income Composite	3,830,644,925	12.32	4.78		
Nautic Partners X LP	55,030,016	0.18	N/A	Internal Intermediate Gov't Fixed Income	1,202,399,158	3.87	4.15		
Dragoneer Opp Fund VI	32,692,679	0.11	N/A	Payden & Rygel IGC	4,138,004	0.01	4.98		
Accel KKR Growth Capital Partners IV	13,594,497	0.04	N/A	Loomis Sayles Coporate Disciplined Alpha	483,484,130	1.55	N/A		
Accel KKR Capital Partners VII LP	768,656	0.00	N/A	JP Morgan MBS	817,586,990	2.63	5.42		

Allocations may not sum up to 100% exactly due to rounding. Performance shown is net of fees and excludes Public Purpose Investments (PPIs) and operational cash. Market value shown for Public Purpose Investments (PPIs) is as of 12/31/2024. Investment manager fees are accounted for on a quarterly basis. Wyoming State Treasurer's Office fiscal year ends on June 30th. Fiscal year begins 7/1/2024.



Wyoming State Treasurer's Office Asset Allocation, Performance & Schedule of Investable Assets

Asset Allocati	on & Performand	e	
	Allocation		Performance (%)
	Market Value (\$)	%	FYTD
IShares Core US Agg Bond ETF	9,958	0.00	4.85
PIMCO Core	1,323,026,686	4.26	5.32
SAP Treasury Composite	4,685,165,256	15.07	3.79
Internal SAP Fixed Income Portfolio	4,685,165,256	15.07	3.79
Bank Loans Composite	651,016,647	2.09	4.32
Credit Suisse SMA	142,139,678	0.46	4.83
Octagon SMA	151,276,491	0.49	3.03
KKR	357,600,478	1.15	4.74
Emerging Market Debt Composite	100,463,430	0.32	3.36
Global Evolution	100,463,430	0.32	3.42
Global Evolution Hard	185,556,490	0.60	6.25
Goldman Sachs	253,914,462	0.82	5.75
Eaton Vance	413,053,975	1.33	10.51
Finisterre	210,709,748	0.68	6.93
Wellington	127,077,319	0.41	5.54
Long Duration Fixed Income Composite	851,556,179	2.74	4.82
Internal Long Duration Fixed Income	440,336,950	1.42	3.95
Metlife	411,219,229	1.32	5.78
Low Duration Fixed Income Composite	632,410,327	2.03	3.96
Low Duration Fixed Income	632,410,327	2.03	3.96
Grosvenor Silvery Lupine Fund	8,422,368	0.03	1.02
Transition Low Duration Composite	1,696,467,794	5.46	4.79
PIMCO Transition Low Duration	1,696,467,794	5.46	4.79
Opportunistic Investments Composite	205,246,800	0.66	-0.43
Cash Equivalents	2,667,171,221	8.58	3.30
Public Purpose Investments	256,936,103	0.83	N/A

	Schedule of Investable Assets - Total Fund Composite Ex Public Purpose Investments								
Beginning MV (\$)	Net Cash Flow (\$)	Gain/Loss (\$)	Ending MV (\$)	Unit Value					
29,546,210,682	-271,825,086	1,561,097,416	30,835,483,012	105.29					

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Wyoming State Treasurer's Office Permanent Funds Performance

		Comparat	ive Perfor	mance						
	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	10 Years	15 Years	20 Years
Permanent Mineral Trust	0.3	2.3	2.3	5.8	9.8	6.7	8.8	6.4	7.0	6.3
PMTF - Total Fund Index	0.4	2.2	2.2	6.0	9.1	5.3	7.8	5.9	6.5	5.7
Difference	-0.1	0.1	0.1	-0.2	0.7	1.4	1.0	0.5	0.5	0.6
70% MSCI ACW/30% B US Agg	0.2	2.8	2.8	7.4	12.2	6.3	8.8	7.0	7.7	6.6
Permanent Land Fund	0.3	2.2	2.2	5.9	10.0	7.1	9.0	6.5	7.0	N/A
PLF - Total Fund Index	0.4	2.2	2.2	6.0	9.1	5.3	7.8	5.9	6.4	N/A
Difference	-0.1	0.0	0.0	-0.1	0.9	1.8	1.2	0.6	0.6	N/A
University PLF	0.0	1.9	1.9	5.5	9.5	6.6	9.0	6.6	7.0	N/A
University PLF - Total Fund Index	0.4	2.2	2.2	6.0	9.1	5.3	7.8	6.1	6.6	N/A
Difference	-0.4	-0.3	-0.3	-0.5	0.4	1.3	1.3	0.5	0.4	N/A
Hathaway Scholarship	0.3	2.0	2.0	5.4	9.5	7.6	9.3	6.5	6.8	N/A
Hathaway - Total Fund Index	0.4	2.2	2.2	6.0	9.1	5.3	7.8	5.8	6.2	N/A
Difference	-0.1	-0.2	-0.2	-0.5	0.4	2.2	1.5	0.7	0.6	N/A
Common School PLF	0.5	2.5	2.5	6.3	10.0	6.2	7.2	5.7	6.6	6.0
Common School - Total Fund Index	0.5	2.4	2.4	6.4	9.2	5.2	6.3	5.2	6.1	5.3
Difference	-0.1	0.1	0.1	-0.1	0.8	0.9	0.9	0.5	0.5	0.6
Higher Education	0.5	2.4	2.4	6.2	9.9	6.3	7.1	5.4	6.0	N/A
Higher Education - Total Fund Index	0.5	2.4	2.4	6.4	9.2	5.2	6.3	5.0	5.7	N/A
Difference	0.0	0.1	0.1	-0.2	0.8	1.0	0.8	0.4	0.4	N/A
Workers Compensation Fund	2.1	3.4	3.4	5.5	7.5	1.6	3.5	4.2	4.9	4.9
Workers Comp - Total Fund Index	2.0	3.3	3.3	5.8	7.3	1.2	2.8	3.8	4.6	4.6
Difference	0.1	0.1	0.1	-0.3	0.2	0.5	0.7	0.4	0.3	0.4
Workers Compensation Long-Term Reserve	0.4	2.5	2.5	5.8	9.5	N/A	N/A	N/A	N/A	N/A
Workers Comp Reserve Assets Target Allocation Index	0.4	2.5	2.5	6.7	9.6	N/A	N/A	N/A	N/A	N/A
Difference	-0.1	0.0	0.0	-0.9	-0.1	N/A	N/A	N/A	N/A	N/A
Workers Compensation Liability Hedging Assets	3.5	4.1	4.1	5.0	5.6	N/A	N/A	N/A	N/A	N/A
Workers Comp Liability Hedging Assets Index	3.3	3.8	3.8	4.8	5.2	-2.6	-2.0	1.4	3.2	3.7
Difference	0.2	0.3	0.3	0.2	0.4	N/A	N/A	N/A	N/A	N/A
TRR Illiquid	0.2	3.0	3.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TRR Illiquid- AA Index	0.6	3.1	3.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Difference	-0.4	-0.1	-0.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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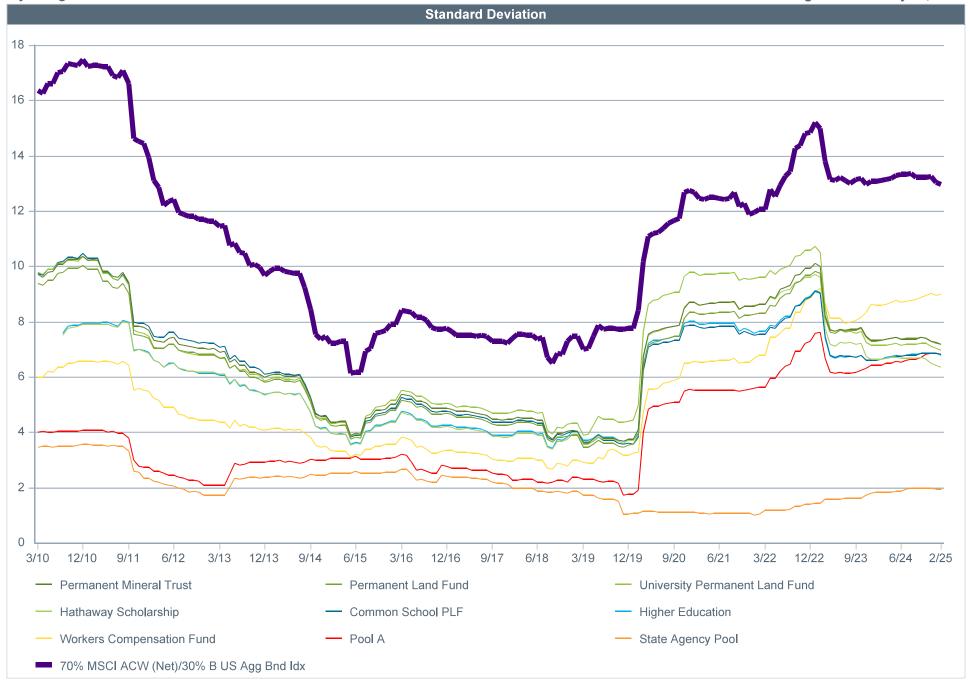


Wyoming State Treasurer's Office Non-Permanent Funds Performance

		(Comparative	e Performai	nce					
	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	10 Years	15 Years	20 Years
LSRA Total Fund	0.9	2.3	2.3	5.7	8.3	4.3	4.5	N/A	N/A	N/A
LSRA - Total Fund Index	0.9	2.1	2.1	5.7	8.1	3.7	4.1	N/A	N/A	N/A
Difference	0.0	0.1	0.1	0.0	0.3	0.6	0.4	N/A	N/A	N/A
LSRA Long Term Reserve	1.1	3.0	3.0	8.8	14.7	10.4	12.1	N/A	N/A	N/A
LSRA LT Reserve - Total Fund Index	1.0	2.8	2.8	8.9	14.2	9.3	11.6	N/A	N/A	N/A
Difference	0.1	0.2	0.2	-0.1	0.4	1.0	0.4	N/A	N/A	N/A
LSRA Short Term Reserve	0.7	1.1	1.1	4.0	5.3	2.6	1.7	N/A	N/A	N/A
LSRA ST Reserve - Total Fund Index	0.7	1.1	1.1	4.0	5.3	2.2	1.3	N/A	N/A	N/A
Difference	0.0	0.0	0.0	0.0	0.0	0.4	0.4	N/A	N/A	N/A
Pool A	0.9	2.7	2.7	6.4	9.6	4.9	5.7	4.2	4.3	4.7
Pool A - Total Fund Index	1.0	2.8	2.8	5.7	7.7	3.6	4.5	3.5	3.8	4.2
Difference	-0.1	-0.2	-0.2	0.7	1.8	1.3	1.1	0.7	0.5	0.5
State Agency Pool	0.6	1.0	1.0	3.8	5.2	2.8	1.8	2.1	2.6	3.3
State Agency Pool - AA Index	0.6	1.0	1.0	3.8	5.3	2.9	1.8	2.0	2.5	3.2
Difference	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.1	0.0	0.1
TRR Liquid	1.0	3.1	3.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TRR Liquid - Total Fund Index	0.6	1.7	1.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Difference	0.3	1.4	1.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A

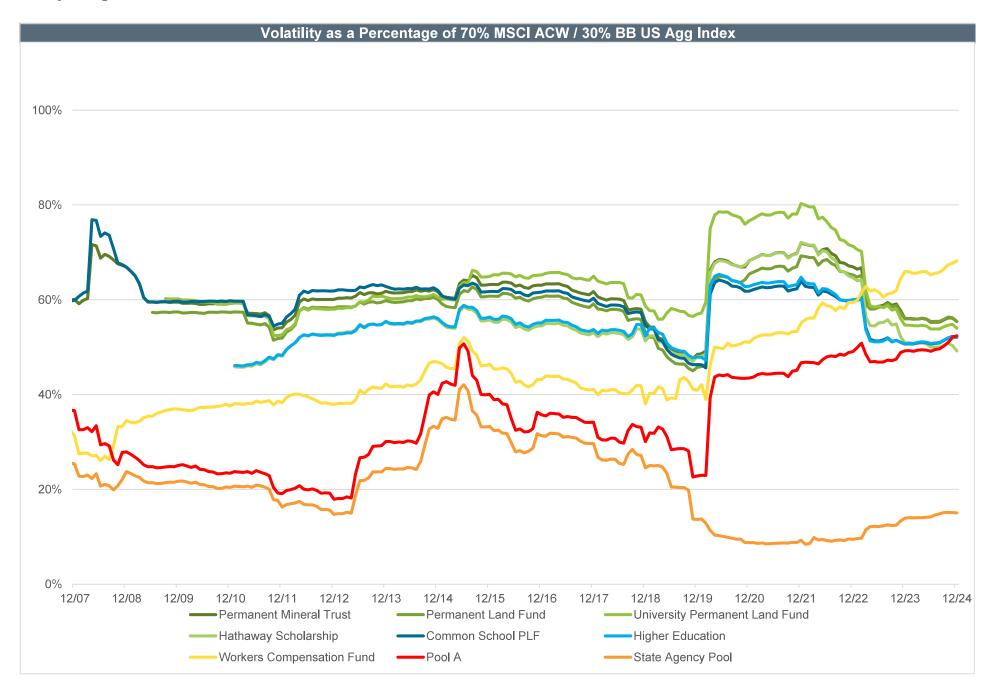
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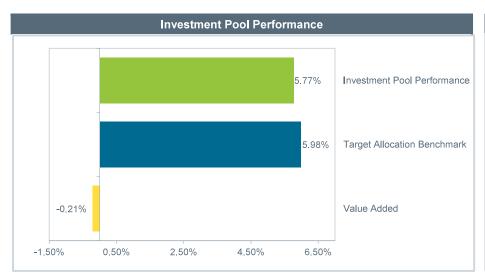


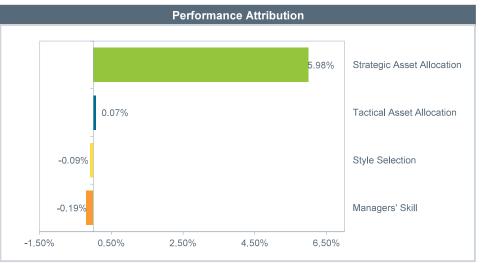


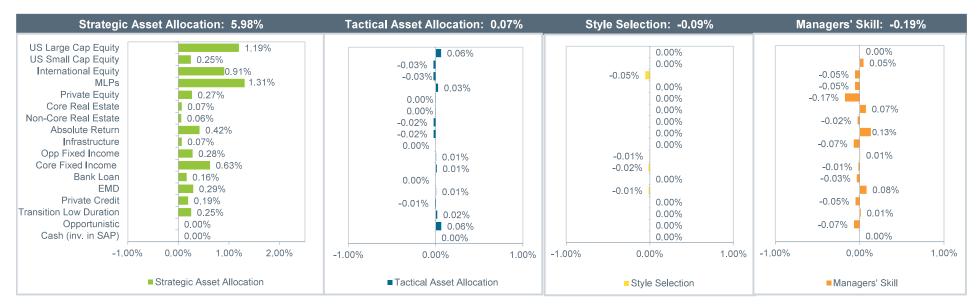




Wyoming State Treasurer's Office Pool Attribution - IDP Methodology Permanent Mineral Trust Fund vs. Target Allocation Index FYTD Ending February 28, 2025

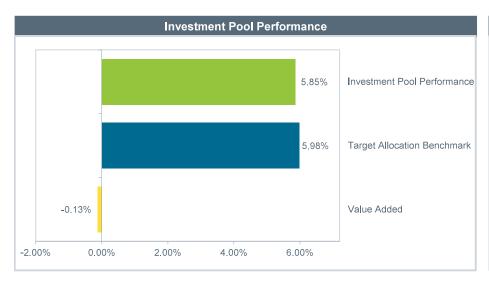


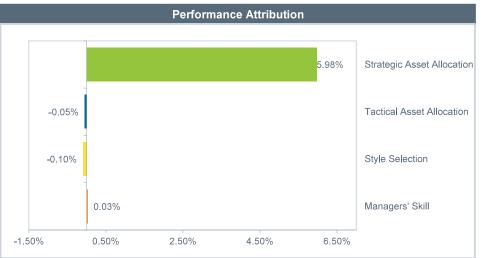


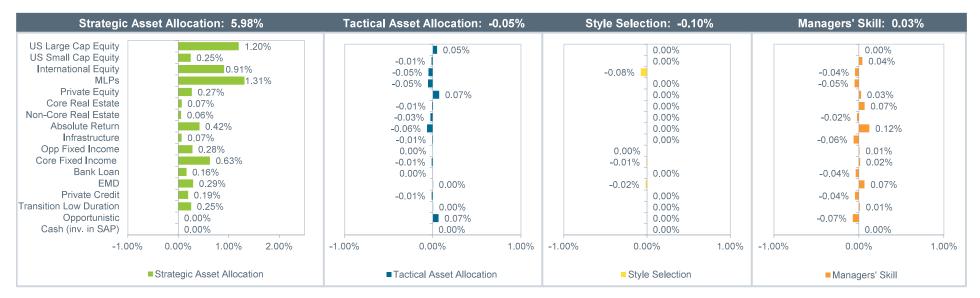




Wyoming State Treasurer's Office Pool Attribution - IDP Methodology Permanent Land Fund vs. Target Allocation Index FYTD Ending February 28, 2025

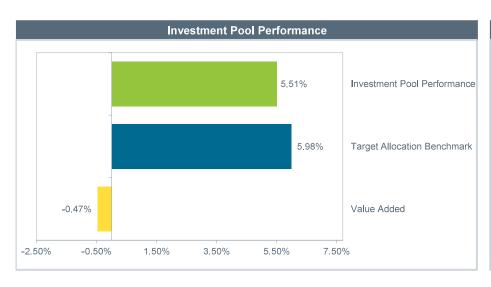


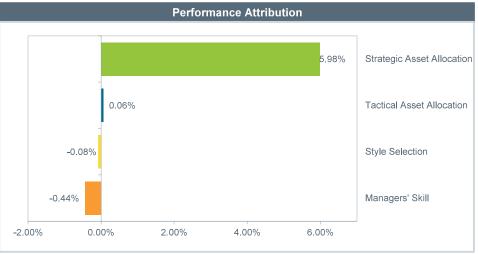


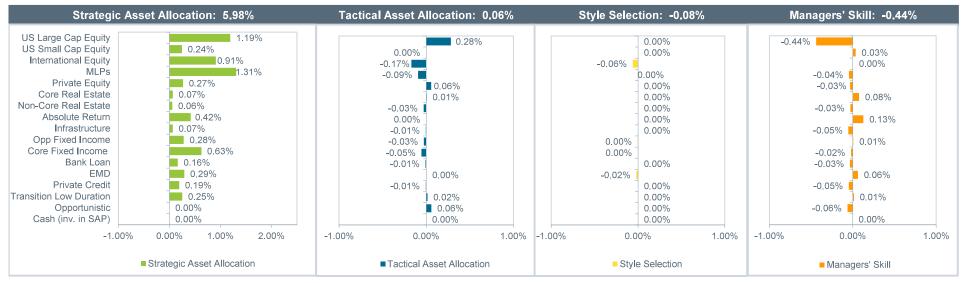


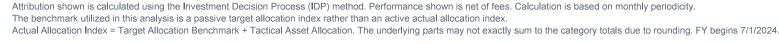


Wyoming State Treasurer's Office Pool Attribution - IDP Methodology University Permanent Land Fund vs. Target Allocation Index FYTD Ending February 28, 2025



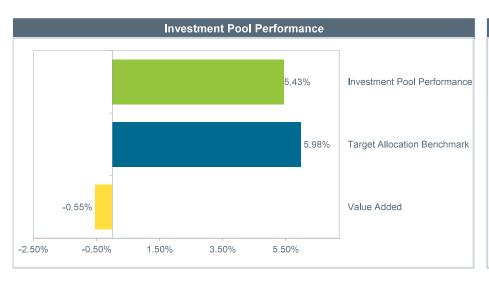


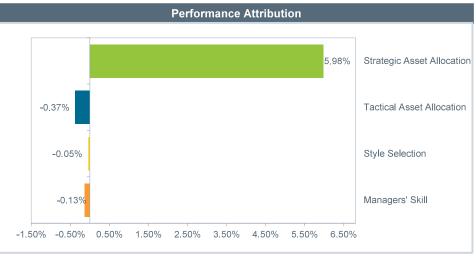


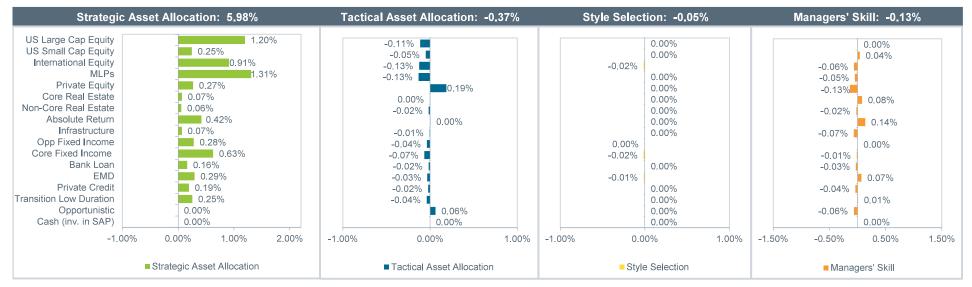


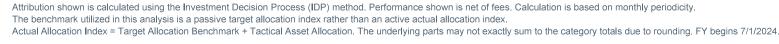


Wyoming State Treasurer's Office Pool Attribution - IDP Methodology Hathaway Scholarship Endowment Fund vs. Target Allocation Index FYTD Ending February 28, 2025



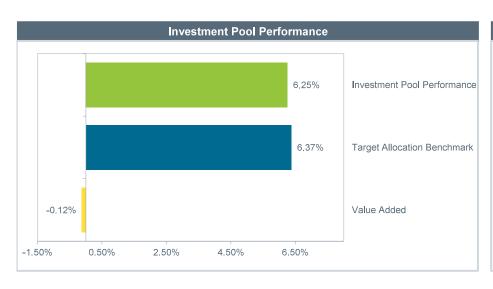


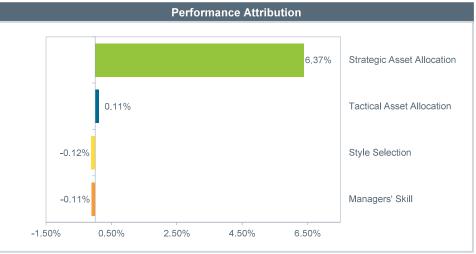


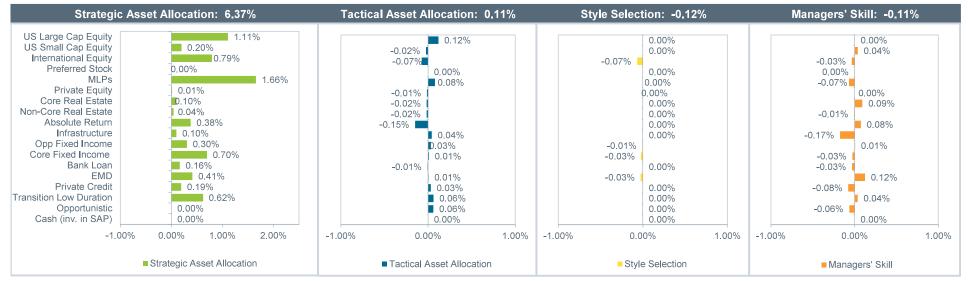




Wyoming State Treasurer's Office Pool Attribution - IDP Methodology Common School Permanent Land Fund vs. Target Allocation Index FYTD Ending February 28, 2025



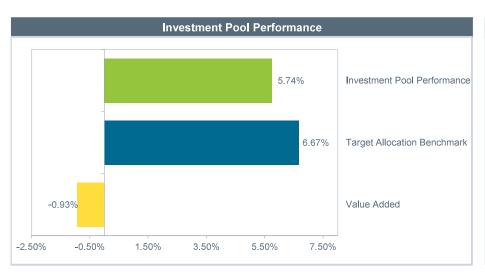


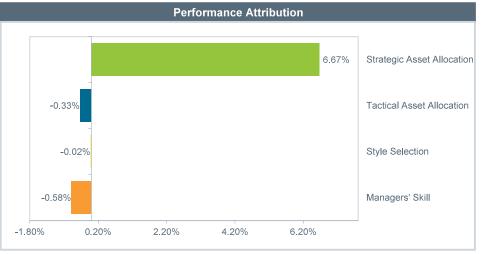


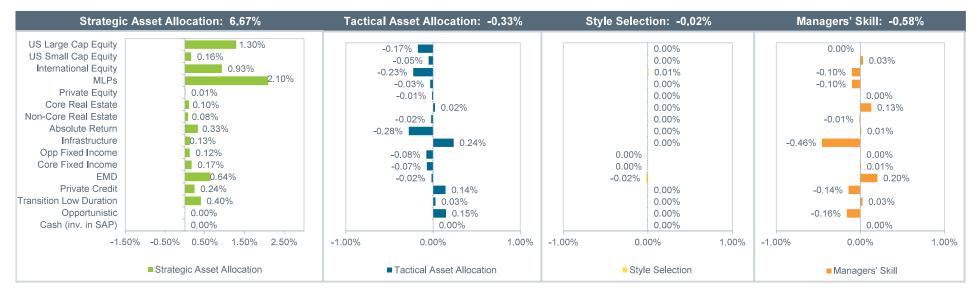




Wyoming State Treasurer's Office Pool Attribution - IDP Methodology Workers' Compensation Long-Term Reserve Fund vs. Target Allocation Index FYTD Ending February 28, 2025



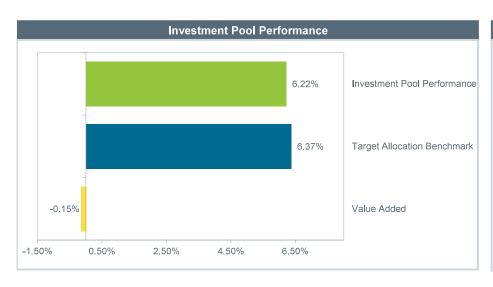


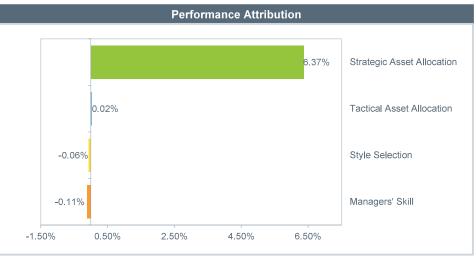


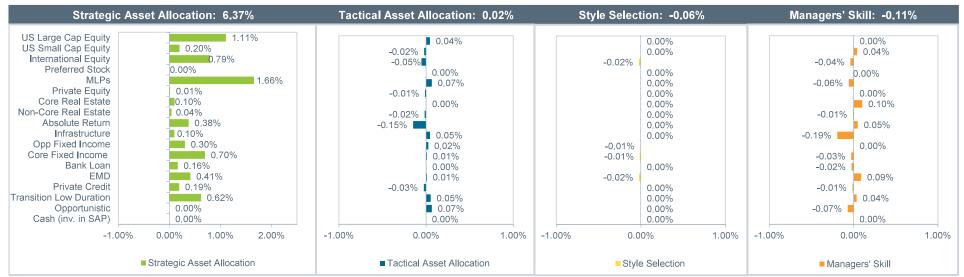


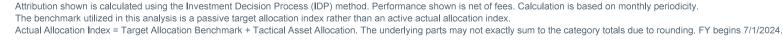


Wyoming State Treasurer's Office Pool Attribution - IDP Methodology Higher Education Endowment Fund vs. Target Allocation Index FYTD Ending February 28, 2025



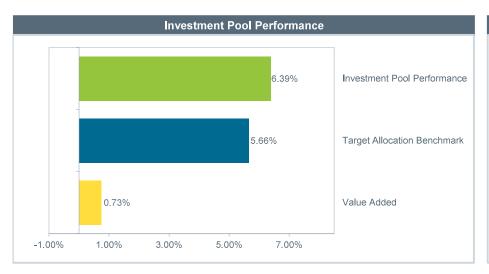


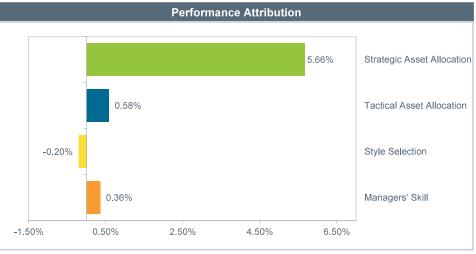


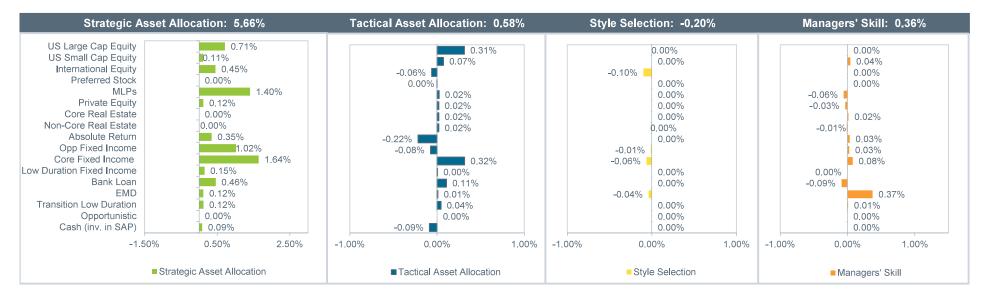




Wyoming State Treasurer's Office Pool Attribution - IDP Methodology Pool A vs. Target Allocation Index FYTD Ending February 28, 2025







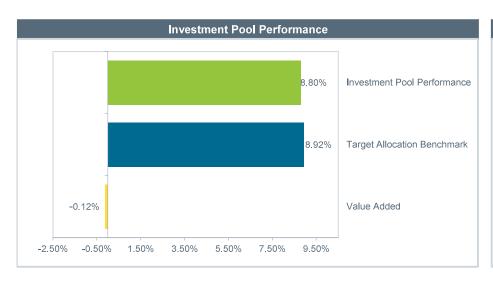
Attribution shown is calculated using the Investment Decision Process (IDP) method. Performance shown is net of fees. Calculation is based on monthly periodicity.

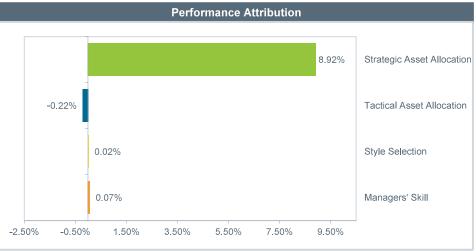
The benchmark utilized in this analysis is a passive target allocation index rather than an active actual allocation index.

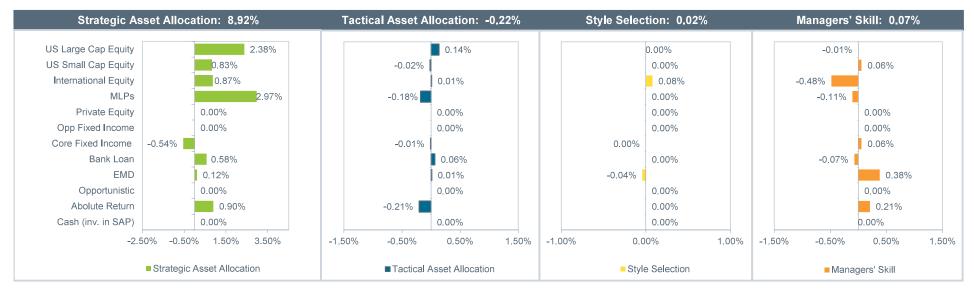
Actual Allocation Index = Target Allocation Benchmark + Tactical Asset Allocation. The underlying parts may not exactly sum to the category totals due to rounding. FY begins 7/1/2024.



Wyoming State Treasurer's Office Pool Attribution - IDP Methodology LSRA LT Reserve vs. Target Allocation Index FYTD Ending February 28, 2025









Wyoming State Treasurer's Office Permanent Funds - Total Return Focus Asset Allocation vs. Target

			P	ermanent	Mineral Tr	rust Ex PPI			
	Allocation (\$000)	Allocation (%)	Minimum Range (%)	Target (%)	Maximum Range (%)	Broad US Equity –	-0.8 %		
Permanent Mineral Trust Ex. PPI	11,712,522	100.0	-	100.0	-	Small Cap US Equity	-0.2 %		
Broad US Equity	1,270,903	10.9	5.8	11.6	17.5	International Equity – MLPs –	-0.3 %	0.1%	
Small Cap US Equity	307,676	2.6	1.4	2.8	4.2	Private Equity –		0.0%	
International Equity	2,173,040	18.6	9.4	18.9	28.3	Core Real Estate -	-0.4 %		
MLPs	632,711	5.4	2.7	5.3	8.0	Non-Core Real Estate –	-2.4 %		
Private Equity	1,276,111	10.9	5.5	10.9	16.3	Infrastructure –	-0.7 %		
Core Real Estate	691,637	5.9	3.2	6.3	9.5	Diversified Hedge Funds -		0.2%	
Non-Core Real Estate	351,091	3.0	2.7	5.4	8.0	Core Fixed Income –	2.2.1/	0.0%	
Infrastructure	177,756	1.5	1.1	2.3	3.4	Bank Loans -	-0.3 %	0.00/	
Diversified Hedge Funds	959,505	8.2	4.0	8.0	12.0	Opportunistic Fixed Income – EMD –	0.0%	0.0%	
Core Fixed Income	1,414,719	12.1	6.0	12.1	18.1	Transition Low Duration	0.070	0.7%	
Bank Loans	319,538	2.7	1.5	3.0	4.5	Private Credit –	-0.5 %	0.7 70	
Opportunistic Fixed Income	2,617	0.0	0.0	0.0	5.0	Opportunistic Investments -		1.0%	
EMD	545,149	4.7	2.4	4.7	7.0	Cash (inv. in SAP) –			3.6%
Transition Low Duration	720,024	6.1	2.7	5.5	8.2	6.0.9/	2.0.0/	0% 3.0%	6.0%
Private Credit	330,848	2.8	1.7	3.3	5.0	-6.0 %	-3.0 % 0.	0% 3.0%	6.0%
Opportunistic Investments	113,532	1.0	0.0	0.0	5.0		Allocation Difference	res	
Cash (inv. in SAP)	425,665	3.6	0.0	0.0	5.0	_	/ illocation Dilicicin		

				Perm	nanent Land	Fund			
	Allocation (\$000)	Allocation (%)	Minimum Range (%)	Target (%)	Maximum Range (%)	Broad US Equity	-1.3 %		
Permanent Land Fund	330,573	100.0	-	100.0	-	Small Cap US Equity – International Equity –	-0.3 % -1.2 %		
Broad US Equity	34,125	10.3	5.8	11.6	17.5	MLPs –	-0.2 %		
Small Cap US Equity	8,421	2.5	1.4	2.8	4.2	Private Equity	-0.2 /0	3.3%	
International Equity	58,358	17.7	9.4	18.9	28.3	Core Real Estate	-0.9 %	0.0 //	
MLPs	16,873	5.1	2.7	5.3	8.0	Non-Core Real Estate	-2.7 %		
Private Equity	46,866	14.2	5.5	10.9	16.3	Infrastructure –	-0.8 %		
Core Real Estate	17,879	5.4	3.2	6.3	9.5	Diversified Hedge Funds –	-0.6 %		
Non-Core Real Estate	8,702	2.6	2.7	5.4	8.0	Core Fixed Income -	-0.5 %		
Infrastructure	4,674	1.4	1.1	2.3	3.4	Bank Loans –	-0.3 %		
Diversified Hedge Funds	24,387	7.4	4.0	8.0	12.0	Private Credit -	-0.6 %	0.0%	
Core Fixed Income	38,053	11.5	6.0	12.1	18.1	Opportunistic Fixed Income – EMD –	-0.3 %	0.0 %	
Bank Loans	8,974	2.7	1.5	3.0	4.5	Transition Low Duration	-0.5 //	0.5%	
Private Credit	9,049	2.7	1.7	3.3	5.0	Opportunistic Investments		1.0%	
Opportunistic Fixed Income	59	0.0	0.0	0.0	5.0	Cash (inv. in SAP)		5.	1%
EMD	14,583	4.4	2.4	4.7	7.0		4.0.0/	20/ 4.00/	0.00/
Transition Low Duration	19,606	5.9	2.7	5.5	8.2	-8.0 %	-4.0 % 0.0	0% 4.0%	8.0%
Opportunistic Investments	3,244	1.0	0.0	0.0	5.0		Allocation Difference	200	
Cash (inv. in SAP)	16,723	5.1	0.0	0.0	5.0	_		JC3	

Allocations shown may not sum up to 100% exactly due to rounding. Market value shown for PMTF excludes Public Purpose Investments (PPIs). Asset class targets shown represent 12/1/2024 interim targets. Pool allocations shown are based on 12/31/2024 allocations.



Wyoming State Treasurer's Office Permanent Funds - Total Return Focus Asset Allocation vs. Target

ent Land Fund
Broad US Equity –
Small Cap US Equity – -0.2 %
International Equity – -2.7 % ———————————————————————————————————
MLPs – -0.2 % Private Equity – 2.7%
Core Real Estate –
Non-Core Real Estate – -2.9 %
Infrastructure – -0.8 %
Diversified Hedge Funds – 0.7%
Core Fixed Income – -1.1 %
Bank Loans – -0.3 %
Opportunistic Fixed Income – 0.0%
EMD – -0.3 %
Transition Low Duration – 0.4%
Private Credit0.4 %
Opportunistic Investments – 0.9%
Cash (inv. in SAP) –
-8.0 % -5.0 % 0.0% 5.0% 8.0%
-0.0 /0 -0.0 /0 0.0 /0 0.0 /0
Allocation Differences
nolarship
Broad US Equity1.9 %
Small Cap US Equity0.5 % International Equity2.1 %
International Equity2.1 % -0.5 % -0.5 %
Private Equity –
Core Real Estate0.2 %
Non-Core Real Estate1.7 %
Infrastructure – -0.8 %
Diversified Hedge Funds – 0.9%
Core Fixed Income1.6 %
Bank Loans – -0.4 %
Opportunistic Fixed Income – 0.0%
EMD − -0.5 % ■
EMD – -0.5 % Transition Low Duration – -0.5 %
Transition Low Duration0.5 % Transition Low Duration0.5 % Private Credit0.6 %
EMD0.5 %0.5 %0.5 %0.5 %0.6 %0.6 %0.9 %
Transition Low Duration - 0.5 % -0.5 % -0.5 % -0.6 % -0.6 % -0.6 % -0.6 % -0.6 % -0.6 % -0.6 % -0.4 % -0.6
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Transition Low Duration - 0.5 % - 0.5 % - 0.5 % - 0.5 % - 0.6 % - 0.6 % - 0.6 % - 0.6 % - 0.6 % - 0.4 % - 0.6 % - 0.4 % - 0.6

Allocations shown may not sum up to 100% exactly due to rounding. Asset class targets shown represent 12/1/2024 interim targets. Pool allocations shown are based on 12/31/2024 allocations.



				Comm	ion School	PLF Ex. PPI			
	Allocation (\$000)	Allocation (%)	Minimum Range (%)	Target (%)	Maximum Range (%)	Broad US Equity -	-0.5 %		
Common School PLF Ex. PF	PI 5,770,417	100.0	-	100.0	-	Small Cap US Equity -	-0.1 %		
Broad US Equity	596,963	10.3	5.4	10.9	16.3	International Equity – Preferred Stock –	-0.1 %		
Small Cap US Equity	135,974	2.4	1.2	2.4	3.7	MLPs -	0.0% 0 .3%		
International Equity	970,841	16.8	8.4	16.9	25.3	Private Equity	-0.5 %		
Preferred Stock	_	0.0	0.0	0.0	0.5	Core Real Estate	-2.2 %		
MLPs	405,805	7.0	3.4	6.8	10.2	Non-Core Real Estate	-1.6 %		
Private Equity	_	0.0	0.3	0.5	0.8	Infrastructure –	0.6%	6	
Core Real Estate	425,981	7.4	4.8	9.6	14.4	Diversified Hedge Funds -	-1.9 %		
Non-Core Real Estate	129,760	2.2	1.9	3.9	5.8	Core Fixed Income	0.2%		
Infrastructure	193,838	3.4	1.4	2.8	4.1	Bank Loans –	-0.6 %		
Diversified Hedge Funds	354,734	6.1	4.0	8.0	12.0	Opportunistic Fixed Income -	0.0%		
Core Fixed Income	784,184	13.6	6.7	13.4	20.1	EMD -	0.0%		
Bank Loans	135,992	2.4	1.5	3.0	4.5	Transition Low Duration –		.2%	
Opportunistic Fixed Income	1,194	0.0	0.0	0.0	5.0	Private Credit -	0.6%		
EMD	383,264	6.6	3.3	6.7	10.0	Opportunistic Investments	0.9		0.4
Transition Low Duration	783.026	13.6	6.2	12.4	18.6	Cash (inv. in SAP) –		3.9	%
Private Credit	193,819	3.4	1.4	2.8	4.2	-6.0 %	-3.0 % 0.0%	3.0%	6.0%
Opportunistic Investments	51,941	0.9	0.0	0.0	5.0				
Cash (inv. in SAP)	223.100	3.9	0.0	0.0	5.0		Allocation Differences		
Oddir (IIIV. III OAI)	223,100	0.0	0.0		Higher Edu	ecation			
	Allocation A	llocation	Minimum		Maximum				
	(\$000)		Range (%)	Target (%)	Range (%)	Broad US Equity -	-0.5 %		
Higher Education	145,884	100.0	-	100.0	-	Small Cap US Equity – International Equity –	-0.1 <mark>%</mark> 0.0%		
Broad US Equity	15,078	10.3	5.4	10.9	16.3	Preferred Stock	0.0%		
Small Cap US Equity	3,420	2.3	1.2	2.4	3.7	MLPs -	0.2%		
International Equity	24,594	16.9	8.4	16.9	25.3	Private Equity -	-0.8 %		
Preferred Stock	-	0.0	0.0	0.0	0.5	Core Real Estaté –	-0.1 %		
MLPs	10,146	7.0	3.4	6.7	10.1	Non-Core Real Estate -	-1.6 %		
Private Equity	-	0.0	0.4	0.8	1.1	Infrastructure -	0.6	5%	
Core Real Estate	13,584	9.3	4.7	9.4	14.1	Diversified Hedge Funds – Core Fixed Income –	-1.8 % -1.8		
Non-Core Real Estate	3,420	2.3	2.0	4.0	6.0	Bank Loans	-0.1 %		
Infrastructure Diversified Hedge Funds	5,166 9,027	3.5 6.2	1.5 4.0	2.9 8.0	4.4 12.0	Opportunistic Fixed Income	0.0%		
Core Fixed Income	9,027 19,533	13.4	4.0 6.6	8.0 13.1	12.0	EMD -	0.1%		
Bank Loans	4,261	2.9	1.5	3.0	4.5	Transition Low Duration -		1.5%	
Opportunistic Fixed Income	4,201	0.0	0.0	0.0	5.0	Private Credit -	-0.7 %		
EMD	9,686	6.6	3.3	6.6	9.9	Opportunistic Investments –		1.0%	
Transition Low Duration	19,773	13.6	6.0	12.1	18.1	Cash (inv. in SAP) –		2.0%	
Private Credit	3,738	2.6	1.7	3.3	5.0	-4.0 %	-2.0 % 0.0%	2.0%	4.0%
Opportunistic Investments	1,507	1.0	0.0	0.0	5.0				
opportamento invocamento							Allocation Differences		

Allocations shown may not sum up to 100% exactly due to rounding. Market value shown for CSPLF excludes Public Purpose Investments (PPIs). Asset class targets shown represent 12/1/2024 interim targets. Pool allocations shown are based on 12/31/2024 allocations.



Wyoming State Treasurer's Office Permanent Funds - Workers' Compensation Fund Asset Allocation vs. Target

	Total Workers' Compensation	
	Asset Allocation (\$000)	Asset Allocation (%)
Workers Compensation Fund	2,676,123	100.00
Broad US Equity	141,186	5.28
Small Cap US Equity	23,023	0.86
International Equity	230,875	8.63
MLPs	106,490	3.98
Core Real Estate	134,236	5.02
Non-Core Real Estate	67,311	2.52
Infrastructure	106,376	3.97
Liability Driven Fixed Income	1,392,658	52.04
Opportunistic Fixed Income	10	0.00
EMD	122,869	4.59
Transition Low Duration	85,863	3.21
Private Credit	68,683	2.57
Opportunistic Investments	27,119	1.01
Cash (inv. in SAP)	86,667	3.24

Wyoming State Treasurer's Office Permanent Funds - Workers' Compensation Fund Asset Allocation vs. Target

	Workers'	Comp Long-Term Re	eserve		
	Asset Allocation (\$000)	Asset Allocation (%)	Minimum Allocation (%)	Target Allocation (%)	Maximum Allocation (%)
Workers Comp Long-Term Reserve	1,109,897	100.00	-	100.00	-
Broad US Equity	141,186	12.72	6.30	12.59	18.89
Small Cap US Equity	23,023	2.07	1.00	2.00	3.00
International Equity	187,976	16.94	9.72	19.44	29.16
Private Equity	-	0.00	0.38	0.75	1.13
Private Credit	67,788	6.11	1.73	3.45	5.18
MLP	106,490	9.59	4.23	8.45	12.68
Opportunistic Investments	27,119	2.44	0.00	0.00	2.00
Infrastructure	106,376	9.58	1.82	3.64	5.46
Core Real Estate	103,649	9.34	4.88	9.75	14.63
Non-Core Real Estate	67,311	6.06	3.88	7.75	11.63
Absolute Return	-	0.00	4.00	8.00	12.00
Core Fixed Income	35,610	3.21	2.60	5.19	7.79
EMD	122,869	11.07	5.02	10.04	15.06
Opportunistic Fixed Income	10	0.00	0.00	0.00	1.00
Transition Low Duration Fixed Income	85,863	7.74	2.98	5.95	8.93
Bank Loans	34,629	3.12	1.50	3.00	4.50
Cash (inv. in SAP)	-	0.00	0.00	0.00	1.00

Allocation (\$000)											
	Allocation	Allocation	Allocation	Allocation	Maximum Allocation (%)						
Workers Comp Liability Hedging Assets	1,321,141	100.00	-	100.00	-						
Liability Driven Fixed Income	1,321,141	100.00	0.00	100.00	100.00						

Wyoming State Treasurer's Office Non-Permanent Funds - LSRA Asset Allocation vs. Target

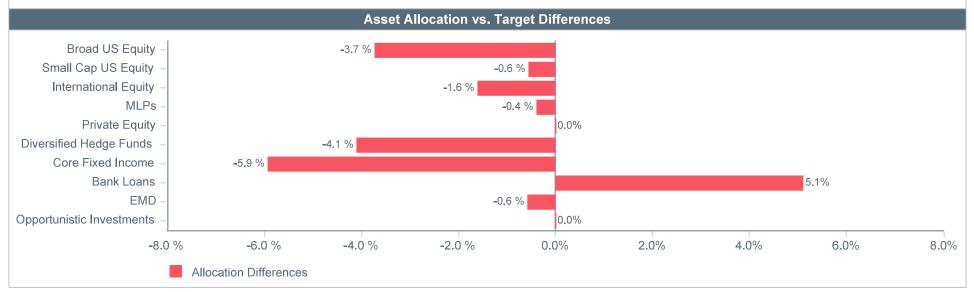
	Total LSRA	
	Asset Allocation (\$000)	Asset Allocation (%)
LSRA	1,658,621	100.00
Broad US Equity	105,111	6.34
Small Cap US Equity	28,144	1.70
International Equity	132,110	7.97
Core Fixed Income	429,314	25.88
Bank Loans	60,151	3.63
Low Duration Fixed Income	626,817	37.79
Emerging Market Debt	79,399	4.79
Private Equity	-	0.00
MLPs	60,688	3.66
Diversified Hedge Funds	87,158	5.25
Opportunistic Investments	-	0.00
Cash (inv. in SAP)	49,730	3.00

		LSRA Long Term Re	eserve		
	Asset Allocation (\$000)	Asset Allocation (%)	Minimum Allocation (%)	Target Allocation (%)	Maximum Allocation (%)
LSRA Long Term Reserve	1,031,804	100.00	-	100.00	-
Broad US Equity	105,111	10.19	5.50	11.00	16.50
Small Cap US Equity	28,144	2.73	1.50	3.00	4.50
International Equity	132,110	12.80	6.50	13.00	19.50
Bank Loans	60,151	5.83	2.50	5.00	7.50
Core Fixed Income	429,314	41.61	22.00	44.00	66.00
Emerging Market Debt	79,399	7.70	4.00	8.00	12.00
MLPs	60,688	5.88	3.00	6.00	9.00
Diversified Hedge Funds	87,158	8.45	5.00	10.00	15.00
Cash (inv. in SAP)	49,730	4.82	0.00	0.00	0.00

		LSRA Short Term	n Reserve		
	Asset Allocation (\$000)	Asset Allocation (%)	Minimum Allocation (%)	Target Allocation (%)	Maximum Allocation (%)
LSRA Short Term Reserve	626,817	100.00	-	100.00	-
Low Duration Fixed Income	626,817	100.00	100.00	100.00	100.00

Wyoming State Treasurer's Office Non-Permanent Funds - Pool A Investment Account Asset Allocation vs. Target

		Asset Allocation vs. T	arget		
	Allocation (\$000)	Allocation (%)	Minimum Range (%)	Target (%)	Maximum Range (%)
Pool A	570,867	100.00	-	100.00	
Broad US Equity	41,504	7.27	5.50	11.00	16.50
Small Cap US Equity	13,958	2.44	1.50	3.00	4.50
International Equity	65,017	11.39	6.50	13.00	19.50
MLPs	31,963	5.60	3.00	6.00	9.00
Private Equity	-	0.00	0.00	0.00	0.00
Diversified Hedge Funds	33,637	5.89	5.00	10.00	15.00
Core Fixed Income	217,343	38.07	22.00	44.00	66.00
Bank Loans	57,638	10.10	2.50	5.00	7.50
EMD	42,410	7.43	4.00	8.00	12.00
Opportunistic Investments	-	0.00	0.00	0.00	5.00

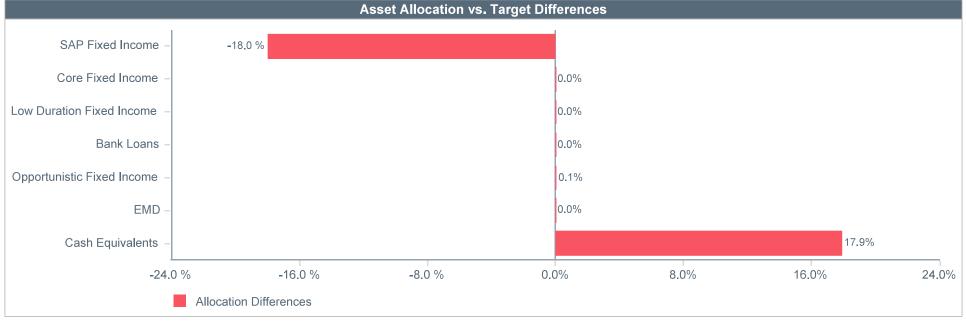


Allocations shown may not sum up to 100% exactly due to rounding. Asset class targets shown represent 12/1/2024 interim targets. Pool allocations shown are based on 12/31/2024 allocations.



Wyoming State Treasurer's Office Non-Permanent Funds - State Agency Pool Asset Allocation vs. Target

Allocation	Allocation	Minimum		
(\$000)	(%)	Range (%)	Target (%)	Maximum Range (%)
5,713,056	100.00	-	100.00	-
4,685,165	82.01	100.00	100.00	100.00
-	0.00	0.00	0.00	0.00
-	0.00	0.00	0.00	0.00
-	0.00	0.00	0.00	0.00
4,123	0.07	0.00	0.00	0.00
-	0.00	0.00	0.00	0.00
1,023,767	17.92	0.00	0.00	0.00
	4,685,165 - - - - 4,123	4,685,165 82.01 - 0.00 - 0.00 - 0.00 4,123 0.07 - 0.00	4,685,165 82.01 100.00 - 0.00 0.00 - 0.00 0.00 - 0.00 0.00 4,123 0.07 0.00 - 0.00 0.00	4,685,165 82.01 100.00 100.00 - 0.00 0.00 0.00 - 0.00 0.00 0.00 - 0.00 0.00 0.00 4,123 0.07 0.00 0.00 - 0.00 0.00 0.00



Allocations shown may not sum up to 100% exactly due to rounding. Market value shown excludes Public Purpose Investments (PPIs). Pool allocations shown are based on 12/31/2024 allocations.



Wyoming State Treasurer's Office Non-Permanent Funds - TRR Liquid Asset Allocation vs. Target

	Asset Allocation (\$000)	Asset Allocation (%)	Minimum Allocation (%)	Target Allocation (%)	Maximum Allocation (%)
TRR Liquid	1,343,370	100.00	-	100.00	-
US All Cap Equity	41,267	3.07	2.75	5.50	8.25
US Small Cap Equity	10,396	0.77	0.75	1.50	2.25
International Equity	93,810	6.98	3.25	6.50	9.75
MLP	23,817	1.77	1.50	3.00	4.50
Core Fixed Income	287,630	21.41	11.00	22.00	33.00
Bank Loans	7,066	0.53	1.25	2.50	3.75
EMD	53,763	4.00	2.00	4.00	6.00
Absolute Return	32,773	2.44	2.50	5.00	7.50
Cash (inv. in SAP)	792,848	59.02	25.00	50.00	75.00



	Allocation	1						Perform	ance (%)			
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
All Cap US Equity Composite	2,334,776,585	7.51	-1.39	1.45	1.45	9.96	18.38	12.47	16.72	13.27	12.15	12.97	11/01/2014
All Cap US Equity Custom Index			-1.30	1.44	1.44	10.00	18.41	12.55	16.85	13.64	12.71	12.85	
Difference			-0.08	0.00	0.00	-0.04	-0.03	-0.08	-0.13	-0.37	-0.56	0.13	
State Street All Cap	1,973,414,367	6.35	-1.31	1.44	1.44	10.06	18.46	12.53	16.83	13.51	12.51	12.56	01/01/2015
State Street All Cap Custom Index			-1.30	1.44	1.44	10.00	18.41	12.55	16.85	13.48	12.51	12.57	
Difference			-0.01	0.00	0.00	0.06	0.05	-0.02	-0.02	0.03	0.00	-0.01	
Internal Domestic Equity Quantitative	193,557,888	0.62	-2.28	1.57	1.57	9.57	18.26	12.80	-	-	-	11.58	06/01/2021
S&P 500 Index (Cap Wtd)			-1.30	1.44	1.44	10.00	18.41	12.55	16.85	13.77	12.98	11.40	
Difference			-0.98	0.12	0.12	-0.43	-0.14	0.25	-	-	-	0.19	
SPDR S&P 500 ETF Trust	167,773,139	0.54	-1.26	1.38	1.38	9.84	18.46	-	-	-		19.78	12/01/2022
S&P 500 Index (Cap Wtd)			-1.30	1.44	1.44	10.00	18.41	12.55	16.85	13.77	12.98	20.08	
Difference			0.04	-0.07	-0.07	-0.16	0.05	-	-	-	-	-0.30	
UW Portfolio Mgmt Program	2,296,270	0.01	-3.13	0.00	0.00	3.40	11.09	7.38	12.10	9.27	9.58	5.59	04/01/2006
S&P 500 Index (Cap Wtd)			-1.30	1.44	1.44	10.00	18.41	12.55	16.85	13.77	12.98	10.54	
Difference			-1.82	-1.44	-1.44	-6.60	-7.31	-5.17	-4. 76	-4.51	-3.40	-4.95	
Small Cap US Equity Composite	553,699,489	1.78	-5.56	-2.50	-2.50	8.25	7.18	6.23	10.94	6.82	6.97	6.99	11/01/2014
Russell 2000 Index			-5.35	-2.87	-2.87	6.49	6.69	3.34	9.39	6.68	7.23	7.55	
Difference			-0.21	0.37	0.37	1.75	0.49	2.89	1.55	0.14	-0.27	-0.56	
Van Berkom	248,212,250	0.80	-4.68	-1.18	-1.18	8.07	5.29	6.94	10.03	-	-	10.03	03/01/2020
Russell 2000 Index				-2.87	-2.87	6.49	6.69	3.34	9.39	6.68	7.23	9.39	
Difference			0.67	1.69	1.69	1.58	-1,41	3.60	0.65	-	-	0.65	
Internal Small Cap Equity Quantamental	155,223,226	0.50	-6.67	-4.36	-4.36	7.59	9.96	7.86	-	-		4.37	06/01/2021
Russell 2000 Index			-5.35	-2.87	-2.87	6.49	6.69	3.34	9.39	6.68	7.23	0.10	
Difference			-1.32	-1.50	-1.50	1.10	3.27	4.52	-	-	-	4.27	
Internal Small Cap Equity Quantitative	149,766,381	0.48	-5.85	-2.74	-2.74	9.25	8.48	4.88	-	-	-	2.76	11/01/2021
Russell 2000 Index			-5.35	-2.87	-2.87	6.49	6.69	3.34	9.39	6.68	7.23	-0.38	
Difference			-0.50	0.13	0.13	2.75	1.79	1.55	-	-	-	3.14	



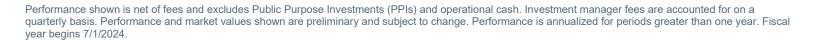
	Allocatio	n						Perform	ance (%)			
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Int'l Equity	3,902,106,775	12.55	0.92	5.65	5.65	3.96	8.08	6.28	9.99	6.14	6.13	6.26	01/01/2004
International Equity Custom Index			0.94	5.15	5.15	4.42	8.56	4.53	7.50	4.20	4.81	5.36	
Difference			-0.02	0.50	0.50	-0.46	-0.48	1.75	2.49	1.94	1.33	0.90	
Northern Trust	1,541,896,592	4.96	0.42	4.70	4.70	3.58	7.60	4.65	7.57	4.33	4.90	5.51	08/01/2010
MSCI ACW Ex US Ex China Index (USD) (Net)			0.49	4.82	4.82	3.52	7.46	4.44	7.44	4.16	4.78	5.38	
Difference			-0.07	-0.12	-0.12	0.06	0.14	0.22	0.13	0.17	0.12	0.13	
Arrowstreet	1,315,310,265	4.23	1.91	7.14	7.14	3.96	8.81	10.26	14.65	9.02	-	9.02	03/01/2018
MSCI ACW Ex US IM Index (USD) (Net)			1.05	4.74	4.74	4.69	8.91	4.14	7.48	4.06	4.87	4.06	
Difference			0.86	2.40	2.40	-0.73	-0.11	6.12	7.17	4.96	-	4.96	
Lazard International Quality Growth	394,745,942	1.27	-1.67	4.91	4.91	-	-	-	-	-		2.93	11/01/2024
MSCI ACW Ex US Ex China Index (USD) (Net)			0.49	4.82	4.82	3.52	7.46	-	-	-	-	1.76	
Difference			-2.16	0.09	0.09	-	-	-	-	-	-	1.17	
Internal International Equity Quantitative	98,645,703	0.32	1.83	5.41	5.41	5.97	10.48	-	-	-	-	7.74	08/01/2023
MSCI ACW Ex US Index (USD) (Net)			1.39	5.47	5.47	5.32	9.65	4.62	7.55	4.23	4.83	8.00	
Difference			0.44	-0.06	-0.06	0.65	0.83	-	-	-	-	-0.26	
Internal International Equity Quantamental	104,053,310	0.33	0.14	5.65	5.65	5.37	8.97	-	-	-		8.97	03/01/2024
MSCI ACW Ex US Index (USD) (Net)			1.39	5.47	5.47	5.32	9.65	4.62	7.55	4.23	4.83	9.65	
Difference			-1.24	0.18	0.18	0.05	-0.68	-	-	-	-	-0.68	
Harding Loevner	390,185,785	1.25	2.26	5.36	5.36	5.01	7.51	3.78	7.89	-	-	5.70	01/01/2020
MSCI ACW Ex US Index (USD) (Net)			1.39	5.47	5.47	5.32	9.65	4.62	7.55	4.23	4.83	5.05	
Difference			0.87	-0.11	-0.11	-0.31	-2.14	-0.83	0.33	-	-	0.65	
Internal International Equity ETF Account	57,253,530	0.18	1.29	5.21	5.21	3.34	7.37	-	-	-		16.44	10/01/2022
MSCI ACW Ex US Ex China Index (USD) (Net)			0.49	4.82	4.82	3.52	7.46	4.44	7.44	4.16	4.78	17.06	
Difference			0.80	0.39	0.39	-0.18	-0.09	-	-	-	-	-0.62	
MLP	1,333,870,968	4.29	1.90	7.25	7.25	23.48	38.64	24.23	22.77	-	-	12.05	08/01/2018
MLP Custom Index			2.55	8.49	8.49	24.56	37.20	23.95	22.16	12.52	4.93	11.37	
Difference			-0.65	-1.24	-1.24	-1.08	1.44	0.28	0.61	-	-	0.69	
Harvest Fund Advisors	716,955,671	2.31	1.52	6.60	6.60	24.07	41.57	25.56	23.70	-	-	12.86	08/01/2018
MLP Custom Index			2.55	8.49	8.49	24.56	37.20	23.95	22.16	12.52	4.93	11.37	
Difference			-1.03	-1.89	-1.89	-0.49	4.37	1.61	1.54	-	-	1.50	



	Allocation	1						Perform	ance (%)			
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Harvest Fund Advisors Passive	616,915,296	1.98	2.35	8.04	8.04	22.72	35.28	23.08	21.84	-	-	18.48	02/01/2020
MLP Custom Index			2.55	8.49	8.49	24.56	37.20	23.95	22.16	12.52	4.93	18.75	
Difference			-0.20	-0.45	-0.45	-1.84	-1.93	-0.88	-0.31	-	-	-0.28	
Private Equity Composite	1,480,480,327	4.76	0.00	-0.04	-0.04	1.06	5.53	8.79	-	-	-	10.27	07/01/2021
Cambridge US PE Legacy Index (Horizon) (Mthly)			0.00	0.00	0.00	2.40	6.23	4.34	14.49	13.86	13.48	6.93	
Difference			0.00	-0.04	-0.04	-1.34	-0.71	4.46	-	-	-	3.34	
Private Credit Composite	638,550,934	2.05	-0.04	0.34	0.34	5.03	11.64	-	-	-	-	11.36	11/01/2022
BB US Intermediate Agg + 400 bps			0.00	0.00	0.00	5.63	8.34	4.08	3.92	5.65	5.47	8.77	
Difference			-0.04	0.34	0.34	-0.60	3.29	-	-	-	-	2.59	
Core Real Estate	1,343,229,001	4.32	0.00	-0.02	-0.02	2.14	-1.01	-2.54	2.51	3.26	5.03	4.75	01/01/2006
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	0.99	-2.27	-3.14	1.99	3.08	4.94	4.77	
Difference			0.00	-0.02	-0.02	1.16	1.25	0.60	0.52	0.18	0.09	-0.01	
Clarion Lion Properties LP	505,670,718	1.63	0.00	0.00	0.00	1.87	-2.83	-3.82	2.11	3.70	5.68	4.60	01/01/2006
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	0.99	-2.27	-3.14	1.99	3.08	4.94	4.77	
Difference			0.00	0.00	0.00	0.88	-0.56	-0.68	0.12	0.61	0.73	-0.16	
UBS Trumbull	1,845,174	0.01	0.00	-0.22	-0.22	0.24	-2.66	-4.71	-0.99	-0.26	2.08	3.28	07/01/2006
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	0.99	-2.27	-3.14	1.99	3.08	4.94	4.49	
Difference			0.00	-0.22	-0.22	-0.74	-0.39	-1.57	-2.98	-3.35	-2.86	-1.22	
MS Prime	447,593,991	1.44	0.00	0.00	0.00	0.76	0.18	0.06	-	-	-	4.90	10/01/2020
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	0.99	-2.27	-3.14	1.99	3.08	4.94	2.43	
Difference			0.00	0.00	0.00	-0.23	2.45	3.20	-	-	-	2.47	
IDR Core Property Fund	388,119,119	1.25	0.00	0.00	0.00	-	-	-	-	-	-	13.96	12/01/2024
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	0.99	-2.27	-3.14	1.99	3.08	4.94	0.96	
Difference			0.00	0.00	0.00	-	-	-	-	-	-	13.00	
Non-Core Real Estate Composite	600,723,548	1.93	0.27	0.19	0.19	0.53	0.47	-0.41	-	-	-	3.00	07/01/2021
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	0.99	-2.27	-3.14	1.99	3.08	4.94	1.10	
Difference			0.27	0.19	0.19	-0.46	2.74	2.72	-	-	-	1.90	



	Allocation	1						Perform	ance (%)			
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Infrastructure Composite	500,016,678	1.61	0.14	0.43	0.43	-0.58	5.35	-	-	-	-	9.15	04/01/2022
10 Year US Treasury Yield + 350 bps			0.00	0.00	0.00	3.73	6.40	6.85	-	-	-	6.89	
Difference			0.14	0.43	0.43	-4.31	-1.04	-	-	-	-	2.26	
Macquarie Infrastructure	221,623,203	0.71	0.00	0.00	0.00	0.68	3.78	-	-	-	-	5.55	04/01/2022
10 Year US Treasury Yield + 350 bps			0.00	0.00	0.00	3.73	6.40	6.85	-	-	-	6.89	
Difference			0.00	0.00	0.00	-3.05	-2.62	-	-	-	-	-1.34	
MGIF Co-Investment 3	26,423,514	0.08	0.00	0.00	0.00	-3.37	0.70	-	-	-	-	3.69	10/01/2022
10 Year US Treasury Yield + 350 bps			0.00	0.00	0.00	3.73	6.40	6.85	-	-	-	7.01	
Difference			0.00	0.00	0.00	-7.10	-5.70	-	-	-	-	-3.32	
Grosvenor Silvery Lupine Fund Class E	91,880,158	0.30	0.15	1.55	1.55	-12.58	10.78	-	-	-	-	46.90	03/01/2023
10 Year US Treasury Yield + 350 bps			0.00	0.00	0.00	3.73	6.40	6.85	-	-	-	6.95	
Difference			0.15	1.55	1.55	-16.32	4.38	-	-	-	-	39.95	
IFM Global Infrastructure	160,089,803	0.51	0.35	0.46	0.46	6.86	9.18	-	-	-	-	7.21	02/01/2024
10 Year US Treasury Yield + 350 bps			0.00	0.00	0.00	3.73	6.40	6.85	-	-	-	6.48	
Difference			0.35	0.46	0.46	3.13	2.78	-	-	-	-	0.73	
Diversified Hedge Funds Composite	1,626,855,495	5.23	-0.39	1.23	1.23	6.55	11.42	5.99	5.20	4.13	3.14	3.14	12/01/2007
HFRI FOF Comp Index			-0.54	0.80	0.80	4.93	7.36	4.49	5.67	4.31	3.69	2.43	
Difference			0.14	0.43	0.43	1.62	4.06	1.50	-0.47	-0.17	-0.54	0.70	
Grosvenor Diversified Hedge Funds	613,178,078	1.97	-1.24	0.35	0.35	5.08	9.57	6.24	5.90	-	-	4.74	07/01/2018
HFRI FOF Comp Index			-0.54	0.80	0.80	4.93	7.36	4.49	5.67	4.31	3.69	4.53	
Difference			-0.70	-0.45	-0.45	0.15	2.21	1.75	0.23	-	-	0.21	
Internal Diversified Hedge Funds	1,013,677,417	3.26	0.13	1.77	1.77	7.49	12.61	5.79	4.80	-	-	4.62	07/01/2018
HFRI FOF Comp Index			-0.54	0.80	0.80	4.93	7.36	4.49	5.67	4.31	3.69	4.53	
Difference			0.66	0.96	0.96	2.55	5.26	1.30	-0.87	-	-	0.09	





	Allocatio	n						Perform	ance (%)			
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Core Fixed Income	3,830,644,925	12.32	2.24	2.86	2.86	4.78	6.01	-0.23	-0.23	1.87	1.68	1.76	01/01/2013
Bloomberg US Agg Bond Index			2.20	2.74	2.74	4.77	5.81	-0.44	-0.52	1.66	1.51	1.64	
Difference			0.04	0.11	0.11	0.01	0.21	0.20	0.29	0.20	0.17	0.12	
Internal Aggregate Core Fixed Income	2,507,618,239	8.07	2.19	2.79	2.79	4.48	5.69	-0.22	-0.25	-	-	0.51	11/01/2019
Bloomberg US Agg Bond Index			2.20	2.74	2.74	4.77	5.81	-0.44	-0.52	1.66	1.51	0.18	
Difference			-0.01	0.04	0.04	-0.30	-0.12	0.22	0.28	-	-	0.33	
Internal Int Govt Fixed Income Portfolio	1,202,399,158	3.87	2.14	2.69	2.69	4.15	5.03	-0.83	-0.90	1.06	1.07	3.74	10/01/1996
Wyoming Internal Fixed Income Custom Index			2.16	2.68	2.68	4.18	4.95	-1.17	-1.15	0.93	0.79	3.69	
Difference			-0.02	0.00	0.00	-0.02	0.08	0.34	0.26	0.13	0.28	0.05	
Payden & Rygel IGC	4,138,004	0.01	-0.01	0.36	0.36	4.98	6.30	0.10	-0.12			0.78	11/01/2019
Payden & Rygel Custom Index			2.04	2.60	2.60	5.30	6.56	0.38	-0.09	2.43	2.40	0.71	
Difference			-2.05	-2.25	-2.25	-0.32	-0.26	-0.28	-0.03	-	-	0.07	
Loomis Sayles Coporate Disciplined Alpha	483,484,130	1.55	2.11	2.65	2.65		-	-	-	-	-	-0.63	10/01/2024
Bloomberg US Corp Inv Grade Index			2.04	2.60	2.60	5.30	6.56	0.38	0.09	2.56	2.49	-0.51	
Difference			0.07	0.05	0.05	-	-	-	-	-	-	-0.12	
JP Morgan MBS	817,586,990	2.63	2.32	3.02	3.02	5.42	7.05	1.09	0.77	-		1.22	11/01/2019
Bloomberg US MBS Index (Unhgd)			2.55	3.07	3.07	5.34	6.53	-0.32	-0.48	1.19	1.15	-0.06	
Difference			-0.23	-0.05	-0.05	0.08	0.52	1.41	1.25	-	-	1.28	
IShares Core US Agg Bond ETF	9,958	0.00	2.23	2.76	2.76	4.85	5.85	-	-	-		2.79	09/01/2022
Bloomberg US Agg Bond Index			2.20	2.74	2.74	4.77	5.81	-0.44	-0.52	1.66	1.51	2.74	
Difference			0.03	0.01	0.01	0.08	0.05	-	-	-	-	0.05	
PIMCO	1,323,026,686	4.26	2.33	2.99	2.99	5.32	6.60	-0.17	-0.18	1.86	1.70	1.76	01/01/2013
PIMCO Custom Index			2.20	2.74	2.74	4.77	5.81	-0.44	-0.43	1.59	1.45	1.60	
Difference			0.13	0.25	0.25	0.55	0.79	0.27	0.24	0.27	0.25	0.16	
Bank Loans Composite	651,016,647	2.09	0.19	0.87	0.87	4.32	7.69	6.83	6.06	-	-	5.68	09/01/2019
Bank Loans Custom Index			0.15	0.88	0.88	5.33	8.19	7.33	6.02	5.28	4.97	5.73	
Difference			0.03	-0.01	-0.01	-1.00	-0.50	-0.50	0.04	-	-	-0.05	
Credit Suisse SMA	142,139,678	0.46	0.42	1.43	1.43	4.83	7.92	-	-	-	-	9.71	04/01/2023
Bank Loans Custom Index			0.15	0.88	0.88	5.33	8.19	7.45	6.09	5.33	5.00	10.39	
Difference			0.27	0.56	0.56	-0.49	-0.27	-	-	-	-	-0.68	



	Allocation	n						Perform	ance (%)			
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Octagon SMA	151,276,491	0.49	-0.04	0.31	0.31	3.03	7.06	-	-	-	-	8.69	12/01/2022
Bank Loans Custom Index			0.15	0.88	0.88	5.33	8.19	7.30	6.00	5.27	4.96	10.23	
Difference			-0.19	-0.56	-0.56	-2.29	-1.13	-	-	-	-	-1.55	
KKR	357,600,478	1.15	0.19	0.88	0.88	4.74	7.84	7.31	-	-	-	6.68	10/01/2021
Bank Loans Custom Index			0.15	0.88	0.88	5.33	8.19	7.30	6.00	5.27	4.96	6.36	
Difference			0.04	0.00	0.00	-0.59	-0.34	0.01	-	-	-	0.31	
Emerging Market Debt Fixed Income	1,290,775,423	4.15	1.28	3.02	3.02	7.74	9.85	4.78	2.58	1.07	1.79	-0.05	04/01/2013
EMD Custom Benchmark			1.26	2.71	2.71	5.85	6.98	3.07	0.98	0.43	1.49	-0.11	
Difference			0.02	0.32	0.32	1.90	2.86	1.71	1.60	0.64	0.30	0.07	
Global Evolution	100,463,430	0.32	0.98	3.39	3.39	3.42	1.80	2.67	1.18	-	-	0.44	02/01/2020
JPM GBI-EM GbI Dvfd Index (USD) (TR) (Unhedged)			0.66	2.72	2.72	4.14	2.41	1.66	-0.38	-0.54	0.81	-1.06	
Difference			0.32	0.67	0.67	-0.72	-0.61	1.01	1.57	-	-	1.49	
Goldman Sachs	253,914,462	0.82	1.54	2.36	2.36	5.75	8.33	5.08	2.29	-	-	2.29	03/01/2020
Goldman Sachs Custom Index			1.55	2.36	2.36	6.08	8.75	4.06	2.37	3.61	4.10	2.37	
Difference			-0.01	0.00	0.00	-0.34	-0.41	1.02	-0.08	-	-	-0.08	
Eaton Vance	413,053,975	1.33	1.09	3.75	3.75	10.51	14.65	9.38	-	-	-	5.20	01/01/2021
JP Morgan EMB (JEMB) Hard /Local 50/50			1.11	2.71	2.71	5.43	5.83	2.73	0.58	1.22	2.30	-0.80	
Difference			-0.02	1.04	1.04	5.08	8.82	6.65	-	-	-	6.00	
Global Evolution Hard	185,556,490	0.60	1.98	3.03	3.03	6.25	8.46	3.33		-	-	-0.10	12/01/2020
JP Morgan EMBIG Div Ex CCC (USD) (TR) Index			1.86	2.83	2.83	5.12	6.96	1.90	-0.33	1.74	2.68	-1.08	
Difference			0.12	0.20	0.20	1.13	1.50	1.44	-	-	-	0.97	
Finisterre	210,709,748	0.68	1.40	2.96	2.96	6.93	7.39	4.12	-	-	-	1.43	03/01/2021
EMD Custom Benchmark (1/3 blend)			1.26	2.71	2.71	5.85	6.98	3.07	0.89	1.79	2.77	0.29	
Difference			0.14	0.26	0.26	1.09	0.41	1.05	-	-	-	1.14	
Wellington EMD	127,077,319	0.41	0.83	2.82	2.82	5.54	5.60	3.49	-	-	-	-0.82	09/01/2021
50% JPM GBI-EM Glb Div / 50% JPM EMBI Glb Div			1.11	2.88	2.88	5.71	6.09	2.53	0.14	0.87	2.08	-1.18	
Difference			-0.28	-0.06	-0.06	-0.17	-0.48	0.96	-	-	-	0.37	
SAP Treasury Composite	4,685,165,256	15.07	0.58	1.00	1.00	3.79	5.23	2.83	1.77	-	-	1.99	10/01/2019
75% BB Gov't 1-3 yr Bond Ix / 25% BB US Trsry 0-1 yr			0.61	1.03	1.03	3.83	5.27	-	-	-	-	-	
Difference			-0.03	-0.03	-0.03	-0.03	-0.04	-	-	-	-	-	



	Allocatio	n						Perform	ance (%)			
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Internal SAP Fixed Income Portfolio	4,685,165,256	15.07	0.58	1.00	1.00	3.79	5.23	2.82	1.76	-	-	1.95	09/01/2019
75% BB Gov't 1-3 yr Bond Ix / 25% BB US Trsry 0-1 yr			0.61	1.03	1.03	3.83	5.27	-	-	-	-	-	
Difference			-0.03	-0.03	-0.03	-0.03	-0.04	-	-	-	-	-	
Long Duration Fixed Income Composite	851,556,179	2.74	4.47	4.97	4.97	4.82	4.84	-5.43	-4.00	-	-	1.13	01/01/2019
Bloomberg US Govt Crdt Lng Trm Bond Index			4.32	4.76	4.76	4.70	4.52	-5.42	-4.10	0.93	1.18	0.97	
Difference			0.15	0.21	0.21	0.13	0.32	-0.01	0.10	-	-	0.16	
Internal Long Duration Fixed Income Portfolio	440,336,950	1.42	5.19	5.65	5.65	3.95	3.32	-8.37	-6.68	-	-	-1.27	01/01/2019
Bloomberg US Govt Lng Trm Bond Index			5.17	5.61	5.61	4.07	3.45	-8.58	-6.59	-0.42	-0.34	-1.18	
Difference			0.02	0.04	0.04	-0.12	-0.13	0.21	-0.09	-	-	-0.09	
Metlife	411,219,229	1.32	3.70	4.26	4.26	5.78	6.45	-2.57	-1.80	-		3.27	11/01/2018
Bloomberg US Lng Crdt Index			3.46	3.90	3.90	5.28	5.50	-2.67	-2.33	1.84	2.21	2.75	
Difference			0.25	0.36	0.36	0.50	0.95	0.10	0.53	-	-	0.53	
Low Duration Fixed Income	632,410,327	2.03	0.70	1.13	1.13	3.96	5.26	2.60	1.70	-	-	2.34	12/01/2018
Low Duration Fixed Income Custom Index			0.70	1.15	1.15	3.98	5.30	2.21	1.31	1.97	1.58	2.02	
Difference			0.00	-0.01	-0.01	-0.02	-0.03	0.39	0.39	-	-	0.32	
Internal Low Duration Fixed Income Portfolio	632,410,327	2.03	0.70	1.13	1.13	3.96	5.26	2.60	1.71	2.24	-	2.24	03/01/2018
Bloomberg US Govt 1-3 Yr Bond Index			0.70	1.15	1.15	3.98	5.30	2.21	1.31	1.93	1.47	1.93	
Difference			0.00	-0.01	-0.01	-0.02	-0.03	0.39	0.40	0.31	-	0.31	
Transition Low Duration Fixed Income Composite	1,696,467,794	5.46	0.51	1.18	1.18	4.79	7.13	5.01	-	-	-	4.31	11/01/2021
Transition Fixed Income Custom Index			0.48	1.10	1.10	4.54	6.79	4.98	3.52	3.58	3.21	4.26	
Difference			0.03	0.08	0.08	0.24	0.34	0.03	-	-	-	0.05	
PIMCO Transition Low Duration	1,696,467,794	5.46	0.51	1.18	1.18	4.79	7.13	5.02	-	-	-	4.31	11/01/2021
PIMCO Low Duration Custom Index			0.48	1.10	1.10	4.54	6.79	5.08	3.61	3.65	3.25	4.39	
Difference			0.03	0.08	0.08	0.24	0.34	-0.07	-	-	-	-0.08	
Grosvenor Silvery Lupine Fund	8,422,368	0.03	5.01	5.03	5.03	1.02	-0.26	-6.75	-5.53	-2.56	0.44	0.51	07/01/2014
Credit Suisse Western Euro Hi Yld Index			1.22	2.10	2.10	8.27	10.59	6.82	5.11	5.29	5.52	5.37	
Difference			3.79	2.94	2.94	-7.25	-10.85	-13.58	-10.64	-7.84	-5.08	-4.86	



	Allocation	1	Performance (%)										
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Opportunistic Investments Composite	205,246,800	0.66	-1.11	1.26	1.26	-0.43	8.15	4.11	-	-	-	13.46	07/01/2020
Opportunistic Custom Benchmark			0.26	2.20	2.20	6.29	8.89	4.74	-	-	-	6.75	
Difference			-1.37	-0.94	-0.94	-6.73	-0.75	-0.63	-	-	-	6.70	
Grosvenor Opportunistic Class D	205,187,381	0.66	-1.11	1.26	1.26	-0.43	8.14	4.11	-	-	-	13.46	07/01/2020
Opportunistic Custom Benchmark			0.26	2.20	2.20	6.29	8.89	4.74	-	-	-	6.75	
Difference			-1.37	-0.94	-0.94	-6.73	-0.75	-0.63	-	-	-	6.70	
Internal Opportunistic	59,419	0.00	-1.26	1.38	1.38	9.85	18.41	-	-	-	-	19.40	09/01/2022
Opportunistic Custom Benchmark			0.26	2.20	2.20	6.29	8.89	4.74	-	-	-	7.80	
Difference			-1.53	-0.82	-0.82	3.56	9.51	-	-	-	-	11.59	



	Allocation		Performance (%)										
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
JP Morgan Cash Composite	2,667,171,221	8.58	0.34	0.71	0.71	3.30	5.15	4.26	2.58	2.46	1.87	1.82	01/01/2006
JP Morgan Cash Custom Index			0.32	0.69	0.69	3.26	5.09	4.13	2.55	2.46	1.87	1.83	
Difference			0.02	0.02	0.02	0.04	0.05	0.13	0.03	0.00	0.01	-0.01	
Wyo-Star Cash Composite	543,192,902	1.75	0.43	0.82	0.82	3.46	5.21	3.75	2.26	2.32	1.75	3.06	10/01/1996
Wyo-Star Cash Custom Index			0.43	0.82	0.82	3.45	4.83	3.50	2.12	2.25	1.71	2.56	
Difference			0.00	-0.01	-0.01	0.01	0.39	0.25	0.14	0.06	0.04	0.49	
WYO STAR II Total Fund	34,422,323	0.11	0.74	1.29	1.29	4.62	6.46	3.54	2.23	-	-	2.81	01/01/2019
Bloomberg US Corp 1-3 Yr Index			0.69	1.19	1.19	4.60	6.26	3.25	2.17	2.75	2.35	2.80	
Difference			0.06	0.10	0.10	0.03	0.20	0.29	0.06	-	-	0.01	

- Wyoming State Treasurer's Office fiscal year ends on June 30th.
- · Since Inception date shown represents the first full month following initial funding.
- The Wyoming State Total Fund Index is calculated using beginning month asset class weights applied to the appropriate asset class benchmark return through 12/31/2019. As of 01/01/2020, the Index is calculated using the weighted average of the respective Investment Funds' Target Allocation Indices.
- Pool Total Fund Indices consist of the actual allocation index through 12/31/2019, and the target allocation index thereafter.
- The All Cap US Equity Custom Index consists of the Russell 3000 Index through 02/29/2020, and the S&P 500 Index thereafter.
- Workers' Compensation Liability Hedging Assets Index is comprised of 50.4% Bloomberg US Government Credit Long Term Index and 49.6% Bloomberg US Aggregate Bond Index, updated annually per actuarial estimates.
- The MLP Custom Index consists of the S&P MLP Index (TR) through 06/30/2019, the Alerian MLP Index through 12/31/2019, and 50% Alerian MLP Index / 50% Alerian Midstream Energy Index thereafter.
- The International Equity Custom Index consists of the MSCI EAFE Index (USD) (Gross) through July 2010, the MSCI ACW Ex US Index (USD) (Net) through 08/18/2023, and 50% MSCI ACW Ex US Index (USD) (Net) 50% MSCI ACW Ex US Ex China (USD) (Net) thereafter.
- The Internal Intermediate Govt Fixed Income Portfolio Index currently consists of the Bloomberg US Treasury Index. November 2019 performance consists of the Internal Intermediate Govt Fixed Income Portfolio. Prior to November 2019, the index consists of Bloomberg US Gov't Int Term Bond Index. Prior to December 2009, the index consisted of the Bloomberg US Gov't Crdt Bond Index.
- The PIMCO Custom Index consists of the Bloomberg US Agg Bond Index through February 2018, the Bloomberg US Agg Int Index through June 2019, the Bloomberg US Agg Bond Index through 03/26/2020, account performance from 03/27/2020 through 04/03/2020, the BB US Agg Index through 11/29/21, account performance from 11/29/21 through 12/07/21, the Bloomberg US Agg Bond Index thereafter through 06/30/2022, account performance on 7/1/2022, and the Bloomberg US Agg Bond Index thereafter.
- The Low Duration Fixed Income Custom Index consists of the Bloomberg US Gov't Crdt 1-3 Yr Bond Index through 06/30/2019 and the Bloomberg US Gov't 1-3 Yr Bond Index thereafter.
- Transition Fixed Income Custom Index consists of 50% JPM CLOIE IG Idx, 40% BB 1 3 Yr Crdt, and 10% ICE BofA 0-2 Yr Dur BB-B Index.
- The PIMCO Low Duration Custom Index consists of 50% JPM CLOIE IG Idx, 40% BB 1 3 Yr Crdt, and 10% ICE BofA 0-2 Yr Dur BB-B Index through 11/30/2021, account performance on 12/1/2021-12/13/2021, 50% JPM CLOIE IG Idx, 40% BB 1 3 Yr Crdt, and 10% ICE BofA 0-2 Yr Dur BB-B Index thereafter through 3/6/2022, account performance from 3/7/2022-3/18/2022, and 50% JPM CLOIE IG Idx, 40% BB 1 3 Yr Crdt, and 10% ICE BofA 0-2 Yr Dur BB-B Index thereafter.
- The State Street All Cap Custom Index consists of 69% Russell 3000 Index, 24% FTSE RAFI US 1000 Index, and 7% MSCI US Min Vol Index (USD) (Gross) through 02/27/2020, State Street All Cap account performance on 02/28/2020, and the S&P 500 Index thereafter.
- The EMD Custom Index consists of the JPM GBI-EM GbI Dvfd Index through 02/29/2020, 70% JPM GBI-EM GbI Dvfd Index / 30% JPM CEMBI Brd Dvfd Index thereafter through 11/30/2020, and 1/3 JPM GBI-EM GbI Dvfd Index, 1/3 JPM CEMBI Brd Dvfd Index, and 1/3 JPM EMBI GbI Dvfd Index thereafter.
- The JP Morgan EMB (JEMB) Hard Currency/Local Currency 50/50 consists of 50% JPM GBI-EM GbI Dvfd Index, 25% JPM CEMBI Brd Dvfd Index, and 25%



As of February 28, 2025

Wyoming State Treasurer's Office Asset Allocation & Performance

JPM EMBI Gbl Dvf'd Index.

- The Goldman Sachs Index consists of JPM CEMBI Brd Dvf'd Index through 11/22/2020, account performance from 11/23/2020 through 11/30/2020, and the JPM CEMBI Brd Dvf'd Index thereafter.
- The Bank Loans Custom Index consists of S&P LSTA Lvgd Loan Index through 06/30/2021, the S&P LSTA US Lvgd Loan 100 Index through 6/30/2023, and the Credit Suisse Leveraged Loan Index thereafter. A performance holiday is reflected in the Custom Bank Loan Index during November and December of 2023 for KKR and Octagon SMA to account for asset reallocation.
- The Opportunistic Investments Index is the weighted average of the permanent funds' target allocation indices, excluding the opportunistic allocation.
- The Payden & Rygel Custom Index consists of the Bloomberg US Corp Inv Grade Index through 03/25/2020, account performance from 03/26/2020 through 03/31/2020, and Bloomberg US Corp Inv Grade Index thereafter.
- Performance shown for the JP Morgan Cash Composite and the Wyo-Star Cash Composite consists of the respective operating and extended cash accounts.
- The JP Morgan Cash Custom Index is calculated monthly using beginning of the month investment weights applied to each corresponding primary benchmark return. The primary benchmark for JP Morgan Cash is the ICE BofAML 3 Mo US T-Bill Index and for JP Morgan Extd is the JP Morgan Blended Index through 06/30/2019, and the ICE BofAML 3 Mo US T-Bill Index thereafter.
- The Wyo-Star Cash Custom Index is calculated monthly using beginning of the month investment weights applied to each corresponding primary benchmark return. Currently, the primary benchmark for Wyo-Star Cash is the ICE BofAML 3 Mo US T-Bill Index and for Wyo-Star Extd is the JP Morgan Blended Index.



	Allocation	า						Perform	ance (%	5)			
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Internally Managed Funds	10,399,180,164	33.45	0.54	1.63	1.63	4.45	6.42	2.54	1.59	2.57	2.40	3.04	01/01/2006
Internal Equity	1,321,065,959	4.25	-2.30	1.99	1.99	8.25	12.71	8.15	N/A	N/A	N/A	7.43	04/01/2021
Internal Equity Composite Actual Allocation Index			-2.44	0.45	0.45	7.62	11.72	7.58	N/A	N/A	N/A	6.95	
Difference			0.13	1.53	1.53	0.63	0.99	0.57	N/A	N/A	N/A	0.48	
Internal Domestic Equity Quantitative	193,557,888	0.62	-2.28	1.57	1.57	9.57	18.26	12.80	N/A	N/A	N/A	11.58	06/01/2021
S&P 500 Index (Cap Wtd)			-1.30	1.44	1.44	10.00	18.41	12.55	16.85	13.77	12.98	11.40	
Difference			-0.98	0.12	0.12	-0.43	-0.14	0.25	N/A	N/A	N/A	0.19	
Internal Small Cap Equity Quantamental	155,223,226	0.50	-6.67	-4.36	-4.36	7.59	9.96	7.86	N/A	N/A	N/A	4.37	06/01/2021
Russell 2000 Index			-5.35	-2.87	-2.87	6.49	6.69	3.34	9.39	6.68	7.23	0.10	
Difference			-1.32	-1.50	-1.50	1.10	3.27	4.52	N/A	N/A	N/A	4.27	
Internal Small Cap Equity Quantitative	149,766,381	0.48	-5.85	-2.74	-2.74	9.25	8.48	4.88	N/A	N/A	N/A	2.76	11/01/2021
Russell 2000 Index			-5.35	-2.87	-2.87	6.49	6.69	3.34	9.39	6.68	7.23	-0.38	
Difference			-0.50	0.13	0.13	2.75	1.79	1.55	N/A	N/A	N/A	3.14	
SPDR S&P 500 ETF Trust	167,773,139	0.54	-1.26	1.38	1.38	9.84	18.46	N/A	N/A	N/A	N/A	19.78	12/01/2022
S&P 500 Index (Cap Wtd)			-1.30	1.44	1.44	10.00	18.41	12.55	16.85	13.77	12.98	20.08	
Difference			0.04	-0.07	-0.07	-0.16	0.05	N/A	N/A	N/A	N/A	-0.30	
Internal International Equity ETF Account	57,253,530	0.18	1.29	5.21	5.21	3.34	7.37	N/A	N/A	N/A	N/A	16.44	10/01/2022
MSCI ACWI Ex US Ex China Index			0.49	4.82	4.82	3.52	7.46	4.44	7.44	4.16	4.78	17.06	
Difference			0.80	0.39	0.39	-0.18	-0.09	N/A	N/A	N/A	N/A	-0.62	
Internal International Equity Quantitative	98,645,703	0.32	1.83	5.41	5.41	5.97	10.48	N/A	N/A	N/A	N/A	7.74	08/01/2023
MSCI ACW Ex US Index (USD) (Net)			1.39	5.47	5.47	5.32	9.65	4.62	7.55	4.23	4.83	8.00	
Difference			0.44	-0.06	-0.06	0.65	0.83	N/A	N/A	N/A	N/A	-0.26	
Internal International Equity Quantamental	104,053,310	0.33	0.14	5.65	5.65	5.37	8.97	N/A	N/A	N/A	N/A	8.97	03/01/2024
MSCI ACW Ex US Index (USD) (Net)			1.39	5.47	5.47	5.32	9.65	4.62	7.55	4.23	4.83	9.65	
Difference			-1.24	0.18	0.18	0.05	-0.68	N/A	N/A	N/A	N/A	-0.68	
Internal Diversified Hedge Funds	1,013,677,417	3.26	0.13	1.77	1.77	7.49	12.61	5.79	4.80	N/A	N/A	4.62	07/01/2018
HFRI FOF Comp Index			-0.54	0.80	0.80	4.93	7.36	4.49	5.67	4.31	3.69	4.53	
Difference			0.66	0.96	0.96	2.55	5.26	1.30	-0.87	N/A	N/A	0.09	



	Allocation	ı						Perform	ance (%	5)			
	Market Value (\$) (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Internal Fixed Income	7,443,805,779	23.94	1.20	1.65	1.65	3.75	4.98	1.58	0.90	2.26	1.90	4.04	10/01/1996
Internal Fixed Income Actual Allocation Index			1.14	1.58	1.58	3.91	5.12	1.56	0.88	2.28	1.73	4.03	
Difference			0.06	0.07	0.07	-0.16	-0.15	0.02	0.02	-0.02	0.16	0.01	
Internal Int Govt Fixed Income Portfolio	1,202,399,158	3.87	2.14	2.69	2.69	4.15	5.03	-0.83	-0.90	1.06	1.07	3.74	10/01/1996
Internal Int Govt Fixed Income Portfolio Index			2.16	2.68	2.68	4.18	4.95	-1.17	-1.15	0.93	0.79	3.69	
Difference			-0.02	0.00	0.00	-0.02	0.08	0.34	0.26	0.13	0.28	0.05	
IShares Core US Agg Bond ETF	9,958	0.00	2.23	2.76	2.76	4.85	5.85	N/A	N/A	N/A	N/A	2.79	09/01/2022
Bloomberg US Agg Bond Index			2.20	2.74	2.74	4.77	5.81	-0.44	-0.52	1.66	1.51	2.74	
Difference			0.03	0.01	0.01	0.08	0.05	N/A	N/A	N/A	N/A	0.05	
Internal SAP Fixed Income Portfolio	4,685,165,256	15.07	0.58	1.00	1.00	3.79	5.23	2.82	1.76	N/A	N/A	1.95	09/01/2019
75% BB Gov't 1-3 yr Bond Ix / 25% BB US Trsry 0-1 yr			0.61	1.03	1.03	3.83	5.27	N/A	N/A	N/A	N/A	N/A	
Difference			-0.03	-0.03	-0.03	-0.03	-0.04	N/A	N/A	N/A	N/A	N/A	
Internal Long Duration Fixed Income Portfolio	440,336,950	1.42	5.19	5.65	5.65	3.95	3.32	-8.37	-6.68	N/A	N/A	-1.27	01/01/2019
Bloomberg US Govt Lng Trm Bond Index			5.17	5.61	5.61	4.07	3.45	-8.58	-6.59	-0.42	-0.34	-1.18	
Difference			0.02	0.04	0.04	-0.12	-0.13	0.21	-0.09	N/A	N/A	-0.09	
Internal Low Duration Fixed Income Portfolio	632,410,327	2.03	0.70	1.13	1.13	3.96	5.26	2.60	1.71	2.24	N/A	2.24	03/01/2018
Bloomberg US Govt 1-3 Yr Bond Index			0.70	1.15	1.15	3.98	5.30	2.21	1.31	1.93	1.47	1.93	
Difference			0.00	-0.01	-0.01	-0.02	-0.03	0.39	0.40	0.31	N/A	0.31	
Opportunistic Investments Composite	205,246,800	0.66	-1.11	1.26	1.26	-0.43	8.15	4.11	N/A	N/A	N/A	13.46	07/01/2020
Opportunistic Custom Benchmark			0.26	2.20	2.20	6.29	8.89	4.74	N/A	N/A	N/A	6.75	
Difference			-1.37	-0.94	-0.94	-6.73	-0.75	-0.63	N/A	N/A	N/A	6.70	
Grosvenor Opportunistic Class D	205,187,381	0.66	-1.11	1.26	1.26	-0.43	8.14	4.11	N/A	N/A	N/A	13.46	07/01/2020
Opportunistic Custom Benchmark			0.26	2.20	2.20	6.29	8.89	4.74	N/A	N/A	N/A	6.75	
Difference			-1.37	-0.94	-0.94	-6.73	-0.75	-0.63	N/A	N/A	N/A	6.70	
Internal Opportunistic	59,419	0.00	-1.26	1.38	1.38	9.85	18.41	N/A	N/A	N/A	N/A	19.40	09/01/2022
Opportunistic Custom Benchmark			0.26	2.20	2.20	6.29	8.89	4.74	N/A	N/A	N/A	7.80	
Difference			-1.53	-0.82	-0.82	3.56	9.51	N/A	N/A	N/A	N/A	11.59	





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