## Total Fund Allocation and Performance - Net of Fees

As of June 30, 2022

	Allocation	Performance (%)							
	Market Value (\$)	% of Portfolio	1 Month	Quarter	Year To Date	FYTD	1 Year	3 Years	5 Years
Total Composite	9,055,641,223	100.0							
Money Market Pool*	8,110,972,961	89.6	0.082	0.204	0.217	0.251	0.251	0.701	1.228
Custom Money Market Pool Index**			0.058	0.097	0.103	0.109	0.109	0.497	0.980
Federated Hermes - Money Market	4,052,605,548	44.8	0.074	0.199	0.219	0.253	0.253	0.712	1.245
UBS - Money Market	4,058,367,414	44.8	0.090	0.209	0.216	0.250	0.250	0.691	1.210
ODO - Money Market	4,000,007,414	44.0	0.030	0.203	0.210	0.230	0.230	0.031	1.210
Government Money Market Pool	232,094,051	2.6	0.067	0.141	0.149	0.156	0.156	0.561	1.046
Custom Government Money Market Pool Index***			0.067	0.114	0.121	0.129	0.129	0.432	0.854
UBS - Government	232,094,051	2.6	0.067	0.141	0.149	0.156	0.156	0.561	1.046
Short-Term Bond Pool****	692,815,154	7.7	-0.657	-0.835	-2.986	-3.388	-3.388	0.808	1.626
Short-Term Bond Pool Index*****			-0.630	-0.599	-3.138	-3.522	-3.522	0.413	1.167
Sterling - Short-Term Bond	692,815,154	7.7	-0.657	-0.835	-2.986	-3.388	-3.388	0.808	
Bank Pool	19,759,056	0.2	0.029	0.078	0.137	0.239	0.239	0.854	1.286
Custom Bank Pool Index**			0.058	0.097	0.103	0.109	0.109	0.497	0.980
Bank Pool	19,759,056	0.2	0.029	0.078	0.137	0.239	0.239	0.854	1.286

<sup>\*</sup>The West Virginia Money Market Pool is a multi manager investment pool, which is managed by Federated Hermes and UBS Global Asset Management.

\*\* Benchmark is iMoney Fund Report First Tier Institutional (Net Simple Annualized Yield) as of 8/1/2021.

<sup>\*\*\*</sup> Benchmark is iMoney Fund Report Government Agency Institutional (Net Simple Annualized Yield) as of 8/1/2021.

<sup>\*\*\*\*\*</sup> The West Virginia Short Term Bond Pool is managed by Sterling Capital Advisors. Prior to November 1, 2018, the Pool was managed by Federated Hermes.

\*\*\*\*\* Benchmark is BofA Merrill Lynch 1-3 Year Government/Credit Index A or Better + 10bps; prior to November 1, 2018 BofA Merrill Lynch 1-3 Year Government/Credit Index A or Better + 10bps

## Total Fund Allocation and Performance - Gross of Fees

As of June 30, 2022

	Allocation	on	Performance (%)						
	Market Value (\$)	% of Portfolio	1 Month	Quarter	Year To Date	FYTD	1 Year	3 Years	5 Years
Total Composite	9,055,641,223	100.0							
Money Market Pool*	8,110,972,961	89.6	0.084	0.211	0.232	0.281	0.281	0.731	1.258
Custom Money Market Pool Index**			0.058	0.097	0.103	0.109	0.109	0.497	0.9 <i>80</i>
Federated Hermes - Money Market	4,052,605,548	44.8	0.076	0.206	0.232	0.280	0.280	0.738	1.272
UBS - Money Market	4,058,367,414	44.8	0.092	0.217	0.232	0.282	0.282	0.723	1.243
Government Money Market Pool	232,094,051	2.6	0.070	0.149	0.164	0.187	0.187	0.594	1.078
Custom Government Money Market Pool Index***			0.067	0.114	0.121	0.129	0.129	0.432	0.854
UBS - Government	232,094,051	2.6	0.070	0.149	0.164	0.187	0.187	0.594	1.078
Short-Term Bond Pool****	692,815,154	7.7	-0.652	-0.820	-2.958	-3.332	-3.332	0.866	1.694
Short-Term Bond Pool Index*****			-0.630	-0.599	-3.138	-3.522	-3.522	0.413	1.167
Sterling - Short-Term Bond	692,815,154	7.7	-0.652	-0.820	-2.958	-3.332	-3.332	0.866	
Bank Pool	19,759,056	0.2	0.029	0.078	0.137	0.239	0.239	0.854	1.286
Custom Bank Pool Index**			0.058	0.097	0.103	0.109	0.109	0.497	0.980
Bank Pool	19,759,056	0.2	0.029	0.078	0.137	0.239	0.239	0.854	1.286

<sup>\*</sup>The West Virginia Money Market Pool is a multi manager investment pool, which is managed by Federated Hermes and UBS Global Asset Management.

\*\* Benchmark is iMoney Fund Report First Tier Institutional (Net Simple Annualized Yield) as of 8/1/2021.

<sup>\*\*\*</sup> Benchmark is iMoney Fund Report Government Agency Institutional (Net Simple Annualized Yield) as of 8/1/2021.

<sup>\*\*\*\*\*</sup> The West Virginia Short Term Bond Pool is managed by Sterling Capital Advisors. Prior to November 1, 2018, the Pool was managed by Federated Hermes.

\*\*\*\*\* Benchmark is BofA Merrill Lynch 1-3 Year Government/Credit Index A or Better + 10bps; prior to November 1, 2018 BofA Merrill Lynch 1-3 Year Government/Credit Index A or Better + 10bps

## Investment Managers Cash Flow - Net of Fees Quarter Ending June 30, 2022 Net Cash Ending Beginning Net Investment Market Value Market Value Flows Change (\$) (\$) (\$) (\$) **Total Composite** 8,110,639,405 933,836,498 11,165,320 9,055,641,223 Money Market Pool 7,107,744,386 986,683,971 16,544,604 8,110,972,961 Federated Hermes - Money Market 3,551,197,171 493,385,779 8,022,599 4,052,605,548 **UBS** - Money Market 3,556,547,215 493,298,193 8,522,006 4,058,367,414 Government Money Market Pool - UBS 238,731,952 -6,998,885 360,983 232,094,051 Short-Term Bond Pool - Sterling Capital 714,430,747 -5,767,004 692,815,154 -15,848,589 Bank Pool 49,732,320 -30,000,000 26,737 19,759,056

## Investment Managers Cash Flow - Net of Fees Fiscal Year To Date Ending June 30, 2022 Beginning Net Cash Net Investment Ending Market Value Flows Change Market Value (\$) (\$) (\$) (\$) **Total Composite** 7,946,942,033 9,055,641,223 1,112,354,625 -3,655,436 Money Market Pool 6,843,842,020 1,245,821,895 21,309,046 8,110,972,961 Federated Hermes - Money Market 3,419,023,198 623,007,502 10,574,848 4,052,605,548 **UBS** - Money Market 3,424,818,822 622,814,393 10,734,199 4,058,367,414 Government Money Market Pool - UBS 223,475,649 8,165,000 453,401 232,094,051 Short-Term Bond Pool - Sterling Capital 819,837,014 -101,482,270 -25,539,589 692,815,154 Bank Pool 59,787,350 -40,150,000 121,706 19,759,056