	September-23							ent D	t Prior Yea FY23		3 Years Ended		5 Ye Enc	ded
	Market Value	Actual	Allocation Policy	n Bench ⁽⁶⁾	Quar Gross ⁽¹⁾	<u>rter</u> Net	Gross ⁽¹⁾	Net	Gross ⁽¹⁾	Net	6/30/ Gross ⁽¹⁾	2023/ Net	6/30/2 Gross ⁽¹⁾	2023 Net
TOTAL LEGACY FUND	8,939,632,076	100.0%	100.0%	100.0%	-2.65%	-2.69%	-2.65%	-2.69%	8.37%	8.19%	6.28%	6.06%	5.68%	5.47%
POLICY TARGET BENCHMARK					-2.90%	-2.90%	-2.90%	-2.90%	6.82%	6.82%	4.89%	4.89%	5.03%	5.03%
ATTRIBUTION ANALYSIS													ł	
Asset Allocation					0.04%	0.05%	0.05%	0.05%	-0.13%	-0.13%	0.07%	0.07%	-0.05%	-0.05%
Manager Selection					0.21%	0.16%	0.20%	0.16%	1.68%	1.51%	1.31%	1.10%	0.70%	0.50%
TOTAL RELATIVE RETURN					0.25%	0.21%	0.25%	0.21%	1.55%	1.37%	1.38%	1.17%	0.65%	0.44%
													l	
GLOBAL EQUITY	4,426,945,569	49.5%	50.0%	50.0%	-3.21%	-3.25%	-3.20%	-3.25%	16.74%	16.51%	11.85%	11.54%	7.59%	7.32%
Benchmark					-3.37%	-3.37%	-3.37%	-3.37%	15.37%	15.37%	11.14%	11.14%	7.46%	7.46%
PUBLIC EQUITY	4,320,260,106	48.3%	47.0%	48.8 %	-3.27%	-3.31%	-3.26%	-3.31%						
Benchmark					-3.45%	-3.45%	-3.45%	-3.45%						
Domestic Equity	2,559,940,007	28.6%	28.0%	29. 1%	-3.20%	-3.24%	-3.19%	-3.24%	19.08%	18.89%	14.45%	14.14%	10.02%	9.77%
Benchmark	_,,,				-3.43%	-3.43%	-3.43%	-3.43%	18.36%	18.36%	13.58%	13.58%	10.07%	
LARGE CAP DOMESTIC EQUITY													l	
LA Capital Large Cap Growth	75,850,999	0.8%			-3.28%	-3.32%	-3.28%	-3.32%	26.06%	25.34%	14.86%	14.48%	15.60%	15.28%
LSV Large Cap Value	-	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LA Capital 60% Large Cap/40% Large Cap Active Extension	957,204,170	10.7%			-3.05%	-3.08%	-3.05%	-3.08%	19.82%	19.74%	15.21%	15.09%	12.85%	12.72%
NTAM - Quant Enhanced	377,445,138	4.2%			-2.32%	-2.40%	-2.32%	-2.40%	N/A	N/A	N/A	N/A	N/A	N/A
NTAM Common Russell 1000 Index Fund	385,177,324	4.3%			-3.14%	-3.14%	-3.14%	-3.14%	N/A	N/A	N/A	N/A	N/A	N/A
Parametric/Clifton Group Enhanced	379,946,541	4.3%			-3.23%	-3.23%	-3.23%	-3.23%	19.33%	19.33%	14.21%		12.03%	
TOTAL LARGE CAP DOMESTIC EQUITY	2,175,624,172	24.3%	23.8%	24.8%	-3.00%	-3.01%	-2.98%	-3.01%	20.11%		15.57%		12.23%	
Russell 1000					-3.15%	-3.15%	-3.15%	-3.15%	19.36%	19.36%	14.09%	14.09%	11.92%	11. 92 %
SMALL CAP DOMESTIC EQUITY													l	
Atlanta Capital Small Cap Equity Fund	121,893,856	1.4%			-3.68%	-3.98%	-3.68%	-3.98%	16.57%				N/A	N/A
Riverbridge Small Cap Growth	121,561,220	1.4%			-5.74%	-5.90%	-5.74%	-5.90%	16.91%	15.92%	N/A	N/A	N/A	N/A
Sycamore Small Cap Value	120,061,905	1.3%			-3.64%	-3.79%	-3.64%	-3.79%	13.22%		N/A	N/A	N/A	N/A
NTAM Common Russell 2000 Index Fund	20,798,854	0.2%	4 00/	4 40/	-5.09%	-5.10%	-5.09%	-5.10%	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SMALL CAP DOMESTIC EQUITY Russell 2000	384,315,835	4.3%	4.2%	4.4%	-4.38% -5.13%	-4.58% -5.13%	-4.38% -5.13%	-4.58% -5.13%	15.09% 12.31%	14.42% 12.31%	10.87% 10.82%		3.76% 4.21%	3.30% 4.21%
												1010270		,.
Total International Equity MSCI ACWI ex-US IMI (Net) (2)	1,760,277,081	1 9 .7%	1 9 .0%	19.7%	-3.39% -3.49%	-3.44% -3.49%	-3.39% -3.49%	-3.44% -3.49%	14.30% 13.09%	14.01% 13.09%				
					-3 . 7370	-3.43/0	-3.4370	-3.43/0	13.0370	13.0370			1	
International All Cap													ł	
William Blair International Leaders	258,275,772	2.9%			-9.87%	-9.96%	-9.87%	-9.96%	17.15%		5.03%	4.64%	5.89%	5.50%
Arrowstreet International Equity	412,601,870	4.6%			0.93%	0.82%	0.93%	0.82%	17.76%	17.26%	N/A	N/A	N/A	N/A
State Street MSCI ACWI ex-US Index	-	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total International All Cap	670,877,642	7.5%	7.2%	7.4%	-3.52%	-3.62%	-3.52%	-3.62%	N/A	N/A	N/A	N/A	N/A	N/A
MSCI ACWI ex-US IMI (Net)					-3.49%	-3.49%	-3.49%	-3.49%	12.47%	12.47%	7.33%	7.33%	3.38%	3.38%

	September-23							Current FYTD		Year 23	3 Years Ended		5 Years Ended	
	Market Value	Actual	Allocation Policy	Bench ⁽⁶⁾	Quar Gross ⁽¹⁾	r <u>ter</u> Net	Gross ⁽¹⁾	Net	Gross ⁽¹⁾	Net	6/30/2 Gross ⁽¹⁾	2023 Net	6/30/2 Gross ⁽¹⁾	2023 Net
Developed International Large Cap LSV International Large Cap Value	7,168	0.0%			-3.62%	-3.62%	-3.62%	-3.62%	N/A	N/A	N/A	N/A	N/A	N/A
State Street MSCI World ex-US Index	681,950,182	7.6%	7 20/	7 60/	-4.10%	-4.10%	-4.10%	-4.10%	N/A	N/A	N/A	N/A N/A	N/A N/A	N/A
Total Developed International Large Cap MSCI World Ex US	681,957,349	7.6%	7.3%	7.6%	-4.10% -4.10%	-4.10% -4.10%	-4.10%	-4.10%	14.25%	14.06%	N/A	N/A	N/A	N/A
Developed International Small Cap														
DFA International Small Cap Value (1)	44,271,774	0.5%			0.07%	0.07%	0.07%	0.07%	15.25%	15.25%	12.69%	12.69%	2.19%	2.19%
Vanguard International Explorer Fund (1)	-	0.0%			0.07 /0 N/A	0.07 /0 N/A	0.07 /0 N/A	0.07 /0 N/A	N/A	N/A	N/A	N/A	2.1070 N/A	2.1070 N/A
State Street MSCI World ex-US Small Cap Index	64,793,997	0.7%			-3.39%	-3.40%	-3.39%	-3.40%	N/A	N/A	N/A	N/A	N/A	N/A
Wellington International Small Cap Opportunities	43,884	0.0%			3.56%	3.20%	3.56%	3.20%	N/A	N/A	N/A	N/A	N/A	N/A
Total Developed International Small Cap	109,109,654	1.2%	1.2%	1.2%	-2.60%	-2.72%	-2.60%	-2.72%	N/A	N/A	N/A	N/A	N/A	N/A
MSCI World Ex US Small Cap (3)					-3.48%	-3.48%	-3.48%	-3.48%	10.11%	10.11%	6.03%	6.03%	0.42%	0.42%
Emerging Markets														
Axiom Emerging Markets Equity Fund	-	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DFA Emerging Markets All Cap Core	154,580,536	1.7%			-1.52%	-1.52%	-1.52%	-1.52%	N/A	N/A	N/A	N/A	N/A	N/A
DFA Emerging Markets Small Cap Portfolio (1)	-	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
State Street MSCI Emerging Markets Ex China Index	101,198,376	1.1%			-3.39%	-3.39%	-3.39%	-3.39%	N/A	N/A	N/A	N/A	N/A	N/A
State Street MSCI China Index	42,553,523	0.5%			-1.97%	-1.97%	-1.97%	-1.97%	N/A	N/A	N/A	N/A	N/A	N/A
State Street MSCI Emerging Markets Index	-	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Emerging Markets Equity	298,332,435	3.3%	3.3%	3.4%	-1.93%	-1.94%	-1.93%	-1.94%	N/A	N/A	N/A	N/A	N/A	N/A
MSCI Emerging Markets					-2.93%	-2.93%								
Global Equity Transition Account	43,018	0.0%	0.0%	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PRIVATE EQUITY														
50 South Capital 1889 Growth Fund (1)	38,852,310	0.4%			-1.70%	-1.70%	-1.70%	-1.70%	-14.24%	-14.24%	N/A	N/A	N/A	N/A
Sixth Street Partners - TAO (1)	67,833,153	0.8%			0.00%	0.00%	0.00%	0.00%	11.52%	11.52%	N/A	N/A	N/A	N/A
Altor Fund VI	-	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL PRIVATE EQUITY (1)	106,685,463	1.2%	3.0%	1.2%	-0.63%	-0.63%	-0.63%	-0.63%	4.30%	4.30%	N/A	N/A	N/A	N/A
GLOBAL FIXED INCOME Benchmark	3,076,895,308	34.4%	35.0%	35.0%	-2.34% -3.23%	-2.38% -3.23%	-2.34% -3.23%	-2.38% -3.23%	1.40% -0. 9 4%	1.32% -0.94%	-1.81% -3.97%	-1.90% -3.97%	2.19% 0.77%	2.08% 0.77%
Denchinark					-3.23%	-3.23%	-3.23%	-3.23%	-0.94%	-0.94%	-3.97 %	-3.91 %	0.77%	0.77%
CORE FIXED INCOME														
Western Asset U.S. Core Fixed Income	648,552,525	7.3%			-3.93%	-3.99%	-3.93%	-3.99%	-0.55%	-0.64%	-4.18%	-4.28%	0.91%	0.80%
Prudential Core Fixed Income	649,145,357	7.3%			-3.01%	-3.06%	-3.01%	-3.06%	0.62%	0.45%	-3.22%	-3.40%	1.60%	1.40%
PIMCO Core Plus Constrained	651,600,177	7.3%			-2.88%	-2.90%	-2.88%	-2.90%	N/A	N/A	N/A	N/A	N/A	N/A
PIMCO Distressed Senior Credit Opportunities II (1)	105,773,592	1.2%			1.60%	1.60%	1.60%	1.60%	5.07%	5.07%	5.03%	5.03%	4.77%	4.77%
PIMCO BRAVO II (1)	1,126,746	0.0%			0.00%	0.00%	0.00%	0.00%	-35.97%		-6.50%	-6.50%	-7.12%	-7.12%
State Street Credit Index	84,083,119	0.9%			-2.94%	-2.95%	-2.94%	-2.95%	N/A	N/A	N/A	N/A	N/A	N/A
State Street Gov Index Manulifo/Declaration Total Poture Road Fund (1)	122,585,799	1.4%			-2.99%	-2.99%	-2.99%	-2.99%	N/A	N/A	N/A	N/A	N/A	N/A
Manulife/Declaration Total Return Bond Fund (1) State Street U.S. Govt Credit Bond Index	158,987,086	1.8% 0.0%			-1.67%	-1.67% N/A	-1.67%	-1.67%	1.18% N/A	1.18% N/A	0.84% N/A	0.84% N/A	2.41% N/A	2.41%
Allspring US Corporate Plus	203,648,887	2.3%			N/A -2.57%	-2.63%	N/A -2.57%	N/A -2.63%	N/A 3.11%	2.97%	-1.41%	-1.58%	3.16%	N/A 2.98%
Bank of ND Match Loan CDs	179,658,925	2.3%			0.76%	0.76%	0.76%	0.76%	3.03%	3.03%	2.79%	2.79%	2.95%	2.95%
Bloomberg Aggregate	110,000,020	2.070			-3.23%	-3.23%	-3.23%	-3.23%	-0.94%	-0.94%		-3.97%		0.77%
	I				0.20/0	0.2070	0.2070	0.2070	0.0470	0.0470	0.0170	0.0170	0	0

	September-23							ent D	Prior Year FY23		3 Years Ended		5 Ye End	
		Allocation		<u>Quarter</u>						6/30/2023		6/30/	2023	
	Market Value	Actual	Policy	Bench ⁽⁶⁾	Gross ⁽¹⁾	Net	Gross ⁽¹⁾	Net	Gross ⁽¹⁾	Net	Gross ⁽¹⁾	Net	Gross ⁽¹⁾	Net
Ares ND Credit Strategies (1)	118,050,022	1.3%			0.00%	0.00%	0.00%	0.00%	7.74%	7.74%	10.03%	10.03%	7.92%	7.92%
Cerberus ND Private Credit Fund (1)	153,653,888	1.7%			2.12%	2.12%	2.12%	2.12%	7.89%	7.89%	8.81%	8.81%	8.88%	8.88%
S&P LSTA Leveraged Loan B Index					3.85%	3.85%	3.85%	3.85%	11.57%	11.57%	6.53%	6.53%	4.49%	4.49%
Fixed Income Transition Account	29,185	0.0%			N/A	N/A								
TOTAL FIXED INCOME	3,076,895,308	34.4%	35.0%	35.0%	0.00%	0.00%								
Bloomberg Aggregate	0,010,000,000	•			-3.23%	-3.23%	-3.23%	-3.23%	-0.94%	-0.94%	-3.97%	-3.97%	0.77%	0.77%
GLOBAL REAL ASSETS	1,312,867,403	14.7%	15.0%	15.0%	-1.78%	-1.84%	-1.78%	-1.84%	-0.98%	-1.24%	5.85%	5.58%	5.77%	5.48%
Benchmark					-1.49%	-1.49%	-1.49%	-1.49%	-3.22%	-3.22%	4.20%	4.20%	4.49%	4.49%
DIVERSIFIED REAL ASSETS														
Western Asset US TIPS	369,951,146	4.1%	4.5%	4.5%	-3.37%	-3.43%	-3.37%	-3.43%	-0.91%	-1.00%	-0.20%	-0.30%	2.28%	2.17%
Bloomberg US Gov't Inflation Linked Bond Index (4)					-2.80%	-2.80%	-2.80%	-2.80%	-1.33%	-1.33%	-0.31%	-0.31%	2.42%	2.42%
Grosvenor Customized Infrastructure Strategies II (1)	50,689,097	0.6%	0.6%	0.6%	-0.26%	-0.26%	-0.26%	-0.26%	16.30%	16.30%	17.22%	17.22%	14.55%	14.55%
Grosvenor Customized Infrastructure Strategies III (1)	40,443,642	0.5%	0.5%	0.5%	6.44%	6.44%	6.44%	6.44%	5.19%	5.19%	N/A	N/A	N/A	N/A
JP Morgan Infrastructure Investments Fund (IIF)	105,390,519	1.2%	1.2%	1.2%	0.06%	0.06%	0.06%	0.06%	12.50%	11.49%	8.43%	7.56%	7.62%	6.82%
ISQ Global Infrastructure Fund II (1)	79,933,447	0.9%	0.9%	0.9%	-0.55%	-0.55%	-0.55%	-0.55%	10.04%	10.04%		14.21%	10.33%	
ISQ Global Infrastructure Fund III (1)	26,693,295	0.3%	0.3%	0.3%	0.06%	0.06%	0.06%	0.06%	1.78%	1.78%	N/A	N/A	N/A	N/A
Macquarie Infrastructure Partners IV (1)	91,879,327	1.0%	1.0%	1.0%	0.05%	0.05%	0.05%	0.05%	2.67%	2.67%		12.66%	N/A	N/A
Macquarie Infrastructure Partners V (1)	97,872,727	1.1%	1.1%	1.1%	0.13%	0.13%	0.13%	0.13%	6.21%	6.21%	N/A	N/A	N/A	N/A
50% NCREIF ODCE/50% CPI-U (lagged one quarter) (5)					-0.52%	-0.52%	-0.52%	-0.52%	-3.04%	-3.04%	6.49%	6.49%	4.98%	4.98%
TOTAL DIVERSIFIED REAL ASSETS	862,853,199	9.7%	10.0%	10.0%	-1.21%	-1.24%	-1.21%	-1.24%	4.33%	4.16%	5.28%	5.10%	5.80%	5.61%
Benchmark					-1.55%	-1.55%	-1.55%	-1.55%	-1.52%	-1.52%	2.89%	2.89%	3.77%	3.77%
REAL ESTATE														
J.P. Morgan U.S. Real Estate Income and Growth Domestic, LP	199,315,451	2.2%			-4.73%	-4.93%	-4.73%	-4.93%	-10.47%	-11.10%	7.57%	6.94%	5.65%	4.99%
Invesco Core Real Estate-USA, LP	207,987,852	2.3%			-1.57%	-1.66%	-1.57%	-1.66%	-9.83%	-10.10%	7.33%	6.99%	6.05%	5.70%
Invesco Real Estate U.S. Fund VI (1)	42,710,901	0.5%			0.00%	0.00%	0.00%	0.00%	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL GLOBAL REAL ESTATE	450,014,204	5.0%	5.0%	5.0%	-2.85%	-2.99%	-2.85%	-2.99%	-9 .57%	-9.99%	7.68%	7.21%	5.97%	5.48%
NCREIF Total Index					-1.37%	-1.37%	-1.37%	-1.37%	-6.60%	-6.60%	6.79%	6.79%	5.90%	5.90%

		- 00	Current FYTD		Prior `		3 Years Ended		5 Ye End					
		September-23 Allocation				ter	FTID		FY23		6/30/2023		6/30/2	
	Market Value			-		Net	Gross ⁽¹⁾ Net		Gross ⁽¹⁾	Net	Gross ⁽¹⁾	Net	Gross ⁽¹⁾	Net
CASH EQUIVALENTS Northern Trust-MFB NI Gov't Assets Portfolio (1) Bank of ND	6,385,048 114,382,741	0.1% 1.3%			1.52% 1.35%	1.52% 1.35%		1.52% 1.35%	3.42% 3.82%	3.42% 3.82%	1.17% 1.37%	1.17% 1.37%	1.37% 1.57%	1.37% 1.57%
TOTAL CASH EQUIVALENTS	120,767,789	1.4%	0.0%	0.0%	1.37%	1.37%	1.37%	1.37%	3.58%	3.58%	1.24%	1.24%	1.45%	1.45%
90 Day T-Bill					1.31%	1.31%	1.31%	1.31%	3.59%	3.59%	1.27%	1.27%	1.55%	1.55%
RESIDUAL HOLDINGS														
Residual Holdings Account	2,156,008	0.0%	0.0%	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Initial funding September 7, 2011.

NOTE: Monthly returns and market values are preliminary and subject to change.

(1) All limited partnership-type (and mutual funds as of 7/1/14) investment returns will only be reported net of fees, which is standard practice by the investment consultant.

(2) Prior to October 1, 2022, this benchmark was the MSCI World ex-US.

(3) Prior to October 1, 2022, the benchmark was S&P BMI, EPAC, <\$2B

(4) Prior to November 1, 2018, the benchmark was Bloomberg Global Inflation Linked Index.

(5) Prior to July 1, 2018, the benchmark was CPI-W.

(6) Adjusted policy percentage using corridor method of benchmarking.