	December-22 Allocation Quarter							Curr FY1	ΓD	Prior FY	22	3 Years Ended 6/30/2022		5 Ye	ded			
	Market Value	Alloca Actual		Gross <sup>(1)</sup>	rter Net	Market Value	Allocation Quarter  Market Value Actual Policy Gross <sup>(1)</sup> N			rter Net	Retu Gross <sup>(1)</sup>	rns Net	Retu Gross <sup>(1)</sup>	irns Net	6/30/2 Gross <sup>(1)</sup>		6/30/2 Gross <sup>(1)</sup>	
TOTAL LEGACY FUND POLICY TARGET BENCHMARK	8,478,937,128		1	<b>5.59%</b> 5.16%	<b>5.54%</b> 5.16%	7,819,180,935		,	<b>-4.69%</b> -4.74%	<b>-4.73%</b> -4.74%	<b>0.64%</b> 0.17%	<b>0.55%</b> 0.17%	<b>-9.90%</b> -10.45%	<b>-10.12%</b> -10.45%	<b>4.97%</b> 4.09%	<b>4.75%</b> 4.09%	<b>5.57%</b> 4.97%	<b>5.35%</b> 4.97%
ATTRIBUTION ANALYSIS Asset Allocation				-0.39%	-0.39%				0.10% -0.05%	0.10% -0.09%	-0.28% 0.76%	-0.28% 0.67%	0.16% 0.38%	0.16% 0.17%	0.06% 0.83%	0.06% 0.61%	-0.04%	-0.04% 0.42%
Manager Selection TOTAL RELATIVE RETURN				<b>0.81%</b> 0.43%	<b>0.76%</b> 0.37%				0.05%	0.02%	0.48%	0.67%	0.55%	0.33%	0.88%	0.66%	<b>0.63%</b> 0.59%	0.38%
GLOBAL EQUITY Benchmark	4,205,851,963	49.6%	50.0%	10.13% 9.40%	10.05% 9.40%	3,707,021,245	47.4%	50.0%	-6.54% -6.16%	-6.60% -6.16%	2.93% 2.66%	2.80% 2.66%		-16.32% -16.33%	6.55% 5.96%	6.25% 5.96%		
PUBLIC EQUITY Benchmark	4,137,107,871	48.8%	47.0%	10.31% 10.02%	10.23% 10.02%	3,650,405,955	46.7%	49.3%										
Domestic Equity Benchmark	2,484,920,567	29.3%	28.0%	8.13% 7.10%	8.07% 7.10%	2,186,002,956	28.0%	29.4%	-4.87% -4.25%	-4.94% -4.25%	2.86% 2.55%	2.73% 2.55%		-13.72% -16.40%	8.94% 8.67%	8.65% 8.67%	9.28% 6.42%	9.04% 6.42%
LARGE CAP DOMESTIC EQUITY  LA Capital Large Cap Growth  LSV Large Cap Value	61,950,031	0.7% 0.0%		3.59% N/A	3.10% N/A	552,510,612 449,987,327	7.1% 5.8%		-3.96% -6.65%	-3.99% -6.71%	-0.51% N/A	-1.02% N/A	-16.21% -8.26%	-16.39% -8.52%	13.60% 7.59%	13.37% 7.29%	14.35% 7.01%	14.12% 6.71%
LA Capital 60% Large Cap/40% Large Cap Active Extension NTAM - Quant Enhanced NTAM Common Russell 1000 Index Fund Parametric/Clifton Group Enhanced	860,117,212 333,191,373 532,011,148 332,429,978	10.1% 3.9% 6.3% 3.9%		6.52% N/A N/A 7.67%	6.51% N/A N/A 7.67%	398,842,953 - - - 442,460,333	5.1% 0.0% 0.0% 5.7%		-3.97% N/A N/A -4.84%	-3.99% N/A N/A -4.84%	2.29% N/A N/A 2.45%	2.25% N/A N/A 2.45%	-11.03% N/A N/A -12.20%	-11.15% N/A N/A -12.61%	11.37% N/A N/A 10.17%	11.24% N/A N/A 10.07%	11.49% N/A N/A 10.97%	11.36% N/A N/A 10.92%
TOTAL LARGE CAP DOMESTIC EQUITY Russell 1000	2,119,699,742	25.0%	23.8%	8.26% 7.24%	8.22% 7.24%	1,843,801,225	23.6%	25.0%	-4.90% -4.61%	-4.93% -4.61%	2.95% 2.30%	2.88% 2.30%	-12.00% -13.04%	-12.23% -13.04%	11.04% 10.17%	10.83% 10.17%	11.13% 11.00%	10.94% 11.00%
SMALL CAP DOMESTIC EQUITY Atlanta Capital Small Cap Equity Fund Riverbridge Small Cap Growth	116,712,379 110,731,104	1.4% 1.3%		10.20% 0.48%	10.01% 0.26%	116,818,043 116,692,360	1.5% 1.5%		-5.65% -0.35%	-5.89% -0.62%	3.97% 0.12%	3.54% -0.36%	-6.97% -34.52%	-7.54% -35.02%	N/A N/A	N/A N/A	N/A N/A	N/A N/A
Sycamore Small Cap Value NTAM Common Russell 2000 Index Fund	118,612,915 19,164,427	1.4% 0.2%		12.42% N/A	12.25% N/A	108,691,329	1.4% 0.0%		-3.34% N/A	-3.59% N/A	8.66% N/A	8.22% N/A	-7.91% N/A	-8.49% N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
TOTAL SMALL CAP DOMESTIC EQUITY Russell 2000	365,220,825	4.3%	4.2%	7.60% 6.23%	7.42% 6.23%	342,201,731	4.4%	4.4%	-3.32% -2.19%	-3.57% -2.19%	4.03% 3.91%	3.58% 3.91%	-17.13% -25.20%	-17.68% -25.20%	3.17% 4.21%	2.64% 4.21%	4.18% 5.17%	3.80% 5.17%
Total International Equity MSCI ACWI ex-US IMI (Net) (2)	1,652,144,703	19.5%	19.0%	14.32% 14.15%	14.21% 14.15%	1,464,402,999	18.7%	19.9%	-9.33% -9.20%	-9.39% -9.20%	3.65% 3.65%	3.49% 3.65%						
International All Cap William Blair International Leaders	255,507,814	3.0%		12.83%	12.63%	456,877,575	5.8%		-7.62%	-7.68%	4.24%	3.97%	-28.53%	-28.82%	2.45%	2.07%	5.64%	5.24%
Arrowstreet International Equity State Street MSCI ACWI ex-US Index Total International All Cap	363,697,020 21,083,637 <b>640,288,470</b>	4.3% 0.2% <b>7.6%</b>	7.4%	15.20% N/A <b>14.15%</b>	15.01% N/A <b>13.97%</b>	398,413,197 - <b>855,290,772</b>	5.1% 0.0% <b>10.9%</b>		-9.37% N/A <b>N/A</b>	-9.40% N/A <b>N/A</b>	4.41% N/A <b>N/A</b>	4.20% N/A <b>N/A</b>	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
MSCI ACWI ex-US IMI (Net)	0 10,200, 11 0	110,0	,	14.15%		000,200,112	101070		-9.69%	-9.69%	3.09%	3.09%	-19.86%	-19.86%	1.55%	1.55%	2.50%	2.50%
Developed International Large Cap LSV International Large Cap Value State Street MSCI World ex-US Index	9,040 638.948.439	0.0% 7.5%		N/A N/A	N/A N/A	365,014,990	4.7% 0.0%		-10.45% N/A	-10.53% N/A	N/A N/A	N/A N/A	-12.56% N/A	-12.93% N/A	1.72% N/A	1.32% N/A	1.19% N/A	0.80% N/A
Total Developed International Large Cap  MSCI World Ex US	638,957,479	7.5%	7.1%	14.67% 16.18%	14.61%	365,014,990	4.7%		-10.45%		2.69%	2.54%	19/7	IWA	IV/A	N/A	IV/A	IV/A
Developed International Small Cap DFA International Small Cap Value (1) Vanguard International Explorer Fund (1)	46,137,440	0.5% 0.0%		19.29% N/A	19.29% N/A	135,665,567 108,431,670	1.7% 1.4%		-10.09% -10.00%		7.25% N/A	7.25% N/A	-13.72% -30.39%	-13.72% -30.39%	3.00% -1.60%	3.00% -1.60%	0.37% -1.28%	0.37% -1.28%
State Street MSCI ACWI ex-US Small Cap Index Wellington International Small Cap Opportunities	21,352,046 43,952,177	0.3% 0.5%		N/A N/A	N/A N/A	· · · -	0.0% 0.0%		N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
Total Developed International Small Cap  MSCI World Ex US Small Cap (3)	111,441,663	1.3%	1.2%	17.97% 15.21%	17.97% 15.21%	244,097,237	3.1%		N/A -9.41%	N/A -9.41%	N/A 4.37%	N/A 4.37%	-25.19%	-25.19%	0.98%	0.98%	0.49%	0.49%

	December-22						Curi FY		Prior Year FY22		3 Years Ended		5 Years Ended					
	Allocation Quarter			September-22 Allocation Quarter					Retu		Returns		6/30/2022		6/30/2022			
	Market Value	Actual	Policy	Gross <sup>(1)</sup>	Net	Market Value	Actual	Policy	Gross <sup>(1)</sup>	Net	Gross <sup>(1)</sup>	Net	Gross <sup>(1)</sup>	Net	Gross <sup>(1)</sup>	Net	Gross <sup>(1)</sup>	Net
Emerging Markets																		
Axiom Emerging Markets Equity Fund	178,721,075	2.1%		N/A	N/A	-	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 Small Cap Portfolio (1)	62,449,958	0.7%		N/A	N/A	-	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 Index	20,286,058	0.2%		N/A	N/A	-	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  MSCI Emerging Markets	261,457,090	3.1%	3.3%	5.88% 9.70%	5.88% 9.70%	-	0.0%		N/A	N/A	N/A	N/A						
WISCI EINEIGING WAINEIS				9.70%	9.70%													
Global Equity Transition Account	42,601	0.0%	0.0%	N/A	N/A	-	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)	17,419,408	0.2%		-5.78%	-5.78%	9,738,226	0.1%		-0.33%	-0.33%	-6.09%	-6.09%	-32.51%	-32.51%	N/A	N/A	N/A	N/A
Sixth Street Partners - TAO (1)  TOTAL PRIVATE EQUITY (1)	51,324,684 <b>68,744,092</b>	0.6% <b>0.8%</b>	3.0%	1.75% -0.28%	1.75% -0.28%	46,877,064 <b>56,615,290</b>	0.6% <b>0.7%</b>	0.7%	0.00% -0.04%	0.00% -0.04%	1.75% -0.32%	1.75% -0.32%	6.80% <b>1.69%</b>	6.80% <b>1.69%</b>	N/A <b>N/A</b>	N/A <b>N/A</b>	N/A <b>N/A</b>	N/A <b>N/A</b>
TOTAL PRIVATE EQUIT (1)	00,744,092	0.076	3.070	-0.20/6	-0.20%	30,013,290	0.1 /8	0.1 /0	-0.0478	-0.0478	-0.32 /8	-0.32 /6	1.09/6	1.05%	N/A	N/A	IVA	IVA
GLOBAL FIXED INCOME	2,893,502,802	3/1 10/	35.0%	2.08%	2.06%	2,704,595,783	34.6%	35.0%	-3.68%	-3.71%	-1.68%	-1.73%	-9.70%	-9.80%	0.23%	0.13%		
Benchmark	2,693,502,602	34.176	33.0%	1.87%	1.87%	2,704,595,765	34.0%	33.0%	-3.06 % -4.75%	-4.75%	-2.97%	-2.97%	-10.29%	-10.29%	-0.93%	-0.93%		
FIXED INCOME																		
Western Asset U.S. Core Fixed Income	768,132,207	9.1%		2.32%	2.29%	710,256,321	9.1%		-5.59%	-5.61%	-3.40%	-3.45%	-12.51%	-12.61%	-1.24%	-1.35%	1.12%	1.00%
Prudential Core Plus Fixed Income	765,040,816	9.0%		2.58%	2.53%	720,588,453	9.2%		-4.49%	-4.54%	-2.03%	-2.13%	-12.22%	-12.41%	-0.60%	-0.80%	1.68%	1.47%
PIMCO Distressed Senior Credit Opportunities II (1)	54,876,810	0.6%		0.69%	0.69%	54,498,158	0.7%		0.05%	0.05%	0.75%	0.75%	1.64%	1.64%	4.29%	4.29%	5.74%	5.74%
PIMCO BRAVO II (1)	1,888,901	0.0%		-22.69%	-22.69%	3,610,617	0.0%		0.00% <b>-4.75%</b>	0.00% <b>-4.75%</b>	-22.69% <b>-2.97%</b>	-22.69% <b>-2.97%</b>	-0.57% <b>-10.29%</b>	-0.57% <b>-10.29%</b>	1.54% -0.93%	1.54% -0.93%	2.73%	2.73% <b>0.88%</b>
Bloomberg Aggregate				1.87%	1.87%				-4.75%	-4.75%	-2.91%	-2.91%	-10.29%	-10.29%	-0.93%	-0.93%	0.88%	0.00%
Manulife/Declaration Total Return Bond Fund (1)	213,889,759	2.5%		0.32%	0.32%	213,209,053	2.7%		-1.61%	-1.61%	-1.29%	-1.29%	-5.18%	-5.18%	1.50%	1.50%	2.84%	2.84%
3m LIBOR				1.13%	1.13%				0.69%	0.69%	1.83%	1.83%	0.66%	0.66%	0.81%	0.81%	1.35%	1.35%
State Street U.S. Govt Credit Bond Index	402,696,904	4.7%		1.60%	1.59%	366,331,093	4.7%		-4.55%	-4.56%	-3.03%	-3.04%	-10.80%	-10.81%	-0.67%	-0.68%	1.13%	1.11%
Bloomberg Gov/Credit				1.80%	1.80%				-4.56%	-4.56%	-2.84%	-2.84%	-10.85%	-10.85%	-0.77%	-0.77%	1.05%	1.05%
Allspring US Corporate Plus	230,008,516	2.7%		4.12%	4.08%	198,725,774	2.5%		-4.72%	-4.76%	-0.79%	-0.88%	-14.89%	-15.05%	0.46%	0.27%	2.50%	2.32%
Bloomberg Credit Baa	200,000,010	2 /0		4.18%	4.18%	.00,.20,	2.070		-4.85%	-4.85%	-0.88%	-0.88%		-14.89%	-0.99%	-0.99%	1.46%	1.46%
Ares ND Credit Strategies (1)	111,063,796	1.3%		1.36%	1.36%	109,568,248	1.4%		0.00%	0.00%	1.36%	1.36%	8.90%	8.90%	7.94%	7.94%	N/A	N/A
Cerberus ND Private Credit Fund (1)	157,386,443	1.9%		2.16%	2.16%	136,380,574	1.7%		1.31%	1.31%	3.49%	3.49%	7.23%	7.23%	9.20%	9.20%	N/A	N/A
S&P LSTA Leveraged Loan B Index	, ,			2.80%	2.80%				1.18%	1.18%	4.01%	4.01%	-2.97%	-2.97%	2.32%	2.32%		
Bank of ND Match Loan CDs	188,518,650	2.2%		0.76%	0.76%	191,427,493	2.4%		0.75%	0.75%	1.51%	1.51%	2.68%	2.68%	2.72%	2.72%	2.91%	2.91%
TOTAL FIXED INCOME	2,893,502,802	34.1%	35.0%	2.08%	2.06%	2,704,595,783	34.6%	35.0%	-3.68%	-3.71%	-1.68%	-1.73%	-9.70%	-9.80%	0.23%	0.13%	2.15%	2.04%
Bloomberg Aggregate	,,			1.87%	1.87%	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-4.75%	-4.75%	-2.97%	-2.97%	-10.29%	-10.29%	-0.93%	-0.93%	0.88%	0.88%
GLOBAL REAL ASSETS	1,308,394,756	15.4%	15.0%	0.95%	0.89%	1,296,527,034	16.6%	15.0%	-1.85%	-1.86%	-0.92%	-0.98%	9.55%	9.29%	8.22%	7.94%		
Benchmark				-1.36%	-1.36%				-0.47%	-0.47%	-1.83%	-1.83%	9.83%	9.83%	7.02%	7.02%		
DIVERSIFIED REAL ASSETS																		
Western Asset US TIPS	374,894,640	4.4%	4.9%	2.67%	2.64%	365,258,182	4.7%	4.5%	-5.58%	-5.61%	-3.06%	-3.12%	-6.40%	-6.50%	2.86%	2.75%	2.99%	2.87%
Bloomberg US Gov't Inflation Linked Bond Index (4)				2.12%	2.12%				-5.26%	-5.26%	-3.25%	-3.25%	-5.73%	-5.73%	2.97%	2.97%	3.37%	3.37%
Grosvenor Customized Infrastructure Strategies II (1)	54.001.089	0.6%	0.6%	0.03%	0.03%	56,075,825	0.7%	0.7%	-0.11%	-0.11%	-0.08%	-0.08%	10.66%	10.66%	13.37%	13.37%	12.86%	12.86%
Grosvenor Customized Infrastructure Strategies III (1)	26,542,748	0.3%	0.3%	-1.15%	-1.15%	21,910,155	0.3%	0.3%	0.00%	0.00%	-1.15%	-1.15%	N/A	N/A	N/A	N/A	N/A	N/A
JP Morgan Infrastructure Investments Fund (IIF)	96,294,002	1.1%	1.1%	-1.55%	-1.75%	100,609,245	1.3%	1.3%	0.00%	0.03%	-1.55%	-1.72%	1.85%	1.23%	6.06%	5.29%	7.25%	6.51%
ISQ Global Infrastructure Fund II (1)	74,176,859	0.9%	0.9%	-0.20%	-0.20%	82,560,248	1.1%	1.1%	-0.64%	-0.64%	-0.85%	-0.85%	12.90%	12.90%	12.85%	12.85%	N/A	N/A
ISQ Global Infrastructure Fund III (1) Macquarie Infrastructure Partners IV (1)	8,731,593 89.890.165	0.1% 1.1%	0.1% 1.1%	28.96%	28.96% 1.03%	6,770,766 89.016.636	0.1% 1.1%	0.1% 1.1%	-27.83% -0.67%	-27.83% -0.67%	-6.92% 0.35%	-6.92% 0.35%	N/A 15.50%	N/A 15.50%	N/A 14.97%	N/A 14.97%	N/A N/A	N/A N/A
Macquarie Infrastructure Partners V (1)	79,386,097	0.9%	0.9%	1.85%	1.85%	69,712,515	0.9%	0.9%	0.08%	0.08%	1.93%	1.93%	18.12%	18.12%	N/A	N/A	N/A	N/A
50% NCREIF ODCE/50% CPI-U (lagged one quarter) (5)	1,500,001	2.070	2.070	-2.48%	-2.48%	22,. 12,010	2.075	2.070	1.91%	1.91%	-0.62%	-0.62%	18.33%	18.33%	8.17%	8.17%	6.28%	6.28%
TOTAL DIVERSIFIED REAL ASSETS	803,917,193	9.5%	10.0%	1.50%	1.46%	791,913,572	10.1%	10.0%	-2.95%	-2.96%	-1.50%	-1.55%	0.93%	0.79%	6.45%	6.26%	5.86%	5.66%
Benchmark				-0.29%	-0.29%				-1.01%	-1.01%	-1.30%	-1.30%	4.39%	4.39%	5.43%	5.43%	4.77%	4.77%

## LEGACY FUND INVESTMENT PERFORMANCE REPORT AS OF DECEMBER 31, 2022

	December-22						Current FYTD		Prior Year FY22		3 Years Ended		5 Ye End					
		Allocation		Qua	rter		Allocation		Quarter		Retu	irns	Returns		6/30/2022		6/30/2	2022
	Market Value	Actual	Policy	Gross <sup>(1)</sup>	Net	Market Value	Actual	Policy	Gross <sup>(1)</sup>	Net	Gross <sup>(1)</sup>	Net	Gross <sup>(1)</sup>	Net	Gross <sup>(1)</sup>	Net	Gross <sup>(1)</sup>	Net
REAL ESTATE																		
J.P. Morgan U.S. Real Estate Income and Growth Domestic, LP	231,646,319	2.7%		-1.78%	-1.91%	236,226,003	3.0%		0.00%	0.03%	-1.78%	-1.89%	32.84%	32.12%	12.16%	11.54%	9.58%	8.90%
Invesco Core Real Estate-USA, LP	238,410,854	2.8%		1.41%	1.34%	235,260,867	3.0%		0.00%	0.00%	1.41%	1.34%	27.19%	26.79%	11.58%	11.22%	10.00%	9.63%
Invesco Real Estate U.S. Fund VI (1)	34,420,390	0.4%		N/A	N/A	33,126,592	0.4%		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL GLOBAL REAL ESTATE	504,477,563	5.9%	5.0%	0.08%	-0.01%	504,613,462	6.5%	5.0%	0.00%	0.01%	0.08%	0.00%	29.96%	29.41%	11.87%	11.38%	9.78%	9.25%
NCREIF Total Index				-3.50%	-3.50%				0.57%	0.57%	-2.95%	-2.95%	21.45%	21.45%	10.22%	10.22%	8.86%	8.86%
CASH EQUIVALENTS																		
Northern Trust-MFB NI Gov't Assets Portfolio (1)	38,709,520	0.5%		0.75%	0.75%	65,610,761	0.8%		0.42%	0.42%	1.17%	1.17%	0.13%	0.13%	0.45%	0.45%	0.91%	0.91%
Bank of ND	30,064,397	0.4%		0.90%	0.90%	45,426,112	0.6%		0.53%	0.53%	1.44%	1.44%	0.23%	0.23%	0.60%	0.60%	1.10%	1.10%
TOTAL CASH EQUIVALENTS	68,773,917	0.8%	0.0%	0.81%	0.81%	111,036,872	1.4%	0.0%	0.46%	0.46%	1.28%	1.28%	0.16%	0.16%	0.51%	0.51%	0.98%	0.98%
90 Day T-Bill				0.84%	0.84%				0.46%	0.46%	1.31%	1.31%	0.17%	0.17%	0.63%	0.63%	1.11%	1.11%
RESIDUAL HOLDINGS																		
Residual Holdings Account	2.413.690	0.0%	0.0%	N/A	N/A	-	0.0%	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nesidual Holdings Account	2,413,090	0.076	0.078	N/A	/V/A	-	0.078	0.078	IVA	IVA	N/A	N/A	N/A	N/A	N/A	N/A	WA.	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.