

# **Combined Funds Asset Class Performance Summary**

## **Public Equity**

The Combined Funds Public Equity includes Domestic Equity, International Equity and Global Equity.

The Public Equity benchmark is 67% Russell 3000 and 33% MSCI ACWI ex US (net).

	Market Value	Actual Weight	Policy Weight	Last Qtr	<b>FYTD</b>	1 Year	3 Year	5 Year	10 Year	20 Year	30 Year
Public Equity <sup>1</sup>	\$47.4	51.1%	50.0%	8.8%	16.8%	24.4%	7.5%	12.0%	10.0%	8.9%	9.3
Public Equity Benchmark				8.2	16.4	23.8	7.2	11.5			
Excess				0.5	0.5	0.6	0.3	0.4			
Domestic Equity	31.5	33.9	33.5	10.3	19.7	29.6	9.8	14.4	12.2	10.0	10.2
Domestic Equity Benchmark				10.0	19.3	29.3	9.8	14.3	12.3	10.1	10.3
Excess				0.2	0.4	0.3	0.0	0.2	-0.1	-0.1	-0.1
International Equity <sup>1</sup>	14.8	16.0	16.5	5.5	11.2	14.5	3.2	7.2	5.0	6.2	6.0
International Equity Benchmark				4.7	10.6	13.3	1.9	5.9	4.2	5.7	5.2
Excess				0.8	0.6	1.2	1.3	1.2	0.8	0.5	0.7
Global Equity <sup>1</sup>	1.1	1.2	0.0	10.2	14.1	19.9	2.2				
MSCI AC World Index (net)				8.2	16.0	23.2	7.0				
Excess				2.0	-2.0	-3.3	-4.8				

#### Note:

Prior to 6/30/16 the returns of Domestic and International Equity were not reported as a Total Public Equity return. For additional information regarding historical asset class performance and benchmarks, please refer to the Combined Funds Performance Report.

(1) The reported performance for all International equity portfolios was negatively impacted by pricing differences due to the Easter market holiday in the U.S. The performance impact reversed in early April.





# **Combined Funds Asset Class Performance Summary**

### **Total Fixed Income**

The Combined Funds Fixed Income program includes Core/Core Plus, Return Seeking Fixed Income, Treasuries and Laddered Bond + Cash.

The Total Fixed Income benchmark is 40% Bloomberg U.S. Aggregate Index/ 40% Bloomberg Treasury 5+ Years Index/ 20% ICE BofA US 3-Month Treasury Bill.

arket Value	Actual Weight	Policy Weight	Last Qtr	<b>FYTD</b>	1 Year	3 Year	5 Year	10 Year	20 Year	30 Year
\$22.1	23.8%	25.0%	-0.6%	2.4%	1.9%	-2.1%	1.2%	2.2%	3.5%	4.9%
			-0.9%	1.5%	0.6%	-2.5%	0.6%	1.7%	3.1%	4.6%
			0.3%	0.9%	1.3%	0.4%	0.6%	0.5%	0.4%	0.4%
\$4.6	5.0%	5.0	-0.5%	3.3%	2.9%	-2.2%	1.0%	2.1%	3.5%	4.9%
			-0.8%	2.6%	1.7%	-2.5%	0.4%	1.5%	3.0%	4.5%
			0.2%	0.8%	1.2%	0.2%	0.7%	0.6%	0.5%	0.4%
\$4.4	4.7%	5.0	0.8%	6.4%	7.3%	0.1%				
			-0.8%	2.6%	1.7%	-2.5%				
			1.6%	3.9%	5.6%	2.6%				
\$8.6	9.2%	10.0	-2.2%	-0.9%	-3.0%	-5.2%	-1.3%			
			-2.1%	-0.9%	-2.9%	-5.2%	-1.3%			
			-0.0%	0.0%	-0.1%	-0.0%	0.0%			
\$4.6	4.9%	5.0	1.3%	4.1%	5.5%	2.5%	2.0%	1.4%	1.7%	3.1%
			1.3%	4.0%	5.2%	2.6%	2.0%	1.4%	1.5%	2.5%
			0.0%	0.1%	0.2%	-0.0%	-0.0%	0.1%	0.2%	0.7%
	\$4.6 \$4.4 \$8.6	\$22.1 23.8% \$4.6 5.0% \$4.4 4.7% \$8.6 9.2%	\$22.1 23.8% 25.0% \$4.6 5.0% 5.0 \$4.4 4.7% 5.0 \$8.6 9.2% 10.0	\$22.1 23.8% 25.0% -0.6% -0.9% 0.3%  \$4.6 5.0% 5.0 -0.5% -0.8% 0.2%  \$4.4 4.7% 5.0 0.8% -0.8% 1.6%  \$8.6 9.2% 10.0 -2.2% -2.1% -0.0%  \$4.6 4.9% 5.0 1.3% 1.3%	\$22.1 23.8% 25.0% -0.6% 2.4% -0.9% 1.5% 0.3% 0.9%    \$4.6 5.0% 5.0 -0.5% 3.3% -0.8% 2.6% 0.2% 0.8%    \$4.4 4.7% 5.0 0.8% 6.4% -0.8% 2.6% 1.6% 3.9%    \$8.6 9.2% 10.0 -2.2% -0.9% -0.0% -0.0% 0.0%    \$4.6 4.9% 5.0 1.3% 4.1% 1.3% 4.0%	\$22.1 23.8% 25.0% -0.6% 2.4% 1.9% -0.9% 1.5% 0.6% 0.3% 0.9% 1.3%    \$4.6 5.0% 5.0 -0.5% 3.3% 2.9% -0.8% 2.6% 1.7% 0.2% 0.8% 1.2%    \$4.4 4.7% 5.0 0.8% 6.4% 7.3% -0.8% 2.6% 1.7% 1.6% 3.9% 5.6%    \$8.6 9.2% 10.0 -2.2% -0.9% -3.0% -2.1% -0.9% -2.9% -0.0% 0.0% -0.1%    \$4.6 4.9% 5.0 1.3% 4.1% 5.5% 1.3% 4.0% 5.2%	\$22.1 23.8% 25.0% -0.6% 2.4% 1.9% -2.1% -0.9% 1.5% 0.6% -2.5% 0.3% 0.9% 1.3% 0.4%    \$4.6 5.0% 5.0 -0.5% 3.3% 2.9% -2.2% -0.8% 2.6% 1.7% -2.5% 0.2% 0.8% 1.2% 0.2%    \$4.4 4.7% 5.0 0.8% 6.4% 7.3% 0.1% -0.8% 2.6% 1.7% -2.5% 1.6% 3.9% 5.6% 2.6%    \$8.6 9.2% 10.0 -2.2% -0.9% -3.0% -5.2% -2.1% -0.0% 0.0% -0.1% -0.0%    \$4.6 4.9% 5.0 1.3% 4.1% 5.5% 2.5% 2.6% 1.3% 4.0% 5.2% 2.6%	\$22.1 23.8% 25.0% -0.6% 2.4% 1.9% -2.1% 1.2% -0.9% 1.5% 0.6% -2.5% 0.6% 0.3% 0.9% 1.3% 0.4% 0.6% \\ \$4.6 5.0% 5.0 -0.5% 3.3% 2.9% -2.2% 1.0% -0.8% 2.6% 1.7% -2.5% 0.4% 0.2% 0.8% 1.2% 0.2% 0.7% \\ \$4.4 4.7% 5.0 0.8% 6.4% 7.3% 0.1% -2.5% 1.6% 3.9% 5.6% 2.6% \\ \$8.6 9.2% 10.0 -2.2% -0.9% -3.0% -5.2% -1.3% -2.1% -0.0% 0.0% -0.1% -0.0% 0.0% \\ \$4.6 4.9% 5.0 1.3% 4.1% 5.5% 2.5% 2.6% 2.0% \\ \$4.6 4.9% 5.0 1.3% 4.1% 5.5% 2.5% 2.0% 2.0% \\ \$4.6 4.9% 5.0 1.3% 4.1% 5.5% 2.6% 2.0% \\ \$4.6 4.9% 5.0 1.3% 4.1% 5.5% 2.6% 2.0% \\ \$4.6 4.9% 5.0 1.3% 4.1% 5.5% 2.6% 2.0% \\ \$4.6 4.9% 5.0 1.3% 4.0% 5.2% 2.6% 2.0% \\ \$4.6 4.9% 5.0 1.3% 4.0% 5.2% 2.6% 2.0% \\ \$4.6 4.9% 5.0 1.3% 4.0% 5.2% 2.6% 2.0% \\ \$4.6 4.9% 5.0 2.0% 2.0% \\ \$4.6 4.9% 5.0 1.3% 4.0% 5.2% 2.6% 2.0% \\ \$4.6 4.9% 5.0 2.0% 2.0% \\ \$4.6 4.9% 5.0 2.0% 2.0% \\ \$4.6 4.9% 5.0 2.0% 2.0% \\ \$4.6 4.9% 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.2% 2.6% 2.0% \\ \$4.0 5.0 5.0 5.0% 2.0% \\ \$4.0 5.0 5.0 5.0% 2.0% \\ \$4.0 5.0 5.0 5.0 5.0 5.0 5.0% \\ \$4.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	\$22.1 23.8% 25.0% -0.6% 2.4% 1.9% -2.1% 1.2% 2.2% -0.9% 1.5% 0.6% -2.5% 0.6% 1.7% 0.3% 0.9% 1.3% 0.4% 0.6% 0.5%   \$4.6 5.0% 5.0 -0.5% 3.3% 2.9% -2.2% 1.0% 2.1% -0.8% 2.6% 1.7% -2.5% 0.4% 1.5% 0.6%   \$4.4 4.7% 5.0 0.8% 6.4% 7.3% 0.1% -2.5% 1.6% 3.9% 5.6% 2.6% 1.7% -2.5% 1.6% 3.9% 5.6% 2.6% 1.3% -1.3% -1.3% -1.3% -0.0% 0.0% -0.1% -0.0% 0.0%   \$8.6 9.2% 10.0 -2.2% -0.9% -3.0% -5.2% -1.3% -2.1% -0.0% 0.0% -0.1% -0.0% 0.0%   \$4.6 4.9% 5.0 1.3% 4.1% 5.5% 2.5% 2.0% 1.4% 1.3% 4.0% 5.2% 2.6% 2.0% 1.4%	\$22.1 23.8% 25.0% -0.6% 2.4% 1.9% -2.1% 1.2% 2.2% 3.5% -0.9% 1.5% 0.6% -2.5% 0.6% 1.7% 3.1% 0.3% 0.9% 1.3% 0.4% 0.6% 0.5% 0.4% 0.4% 0.6% 0.5% 0.4% 0.8% 2.6% 1.7% -2.5% 0.4% 1.5% 3.0% 0.2% 0.8% 1.2% 0.2% 0.7% 0.6% 0.5% 0.5% 0.5% 0.5% 0.8% 0.2% 0.8% 1.2% 0.2% 0.7% 0.6% 0.5% 0.5% 0.5% 0.5% 0.8% 0.2% 0.8% 0.1% 0.2% 0.8% 0.1% 0.2% 0.8% 0.1% 0.2% 0.8% 0.1% 0.2% 0.8% 0.1% 0.2% 0.8% 0.1% 0.2% 0.8% 0.1% 0.2% 0.8% 0.1% 0.5% 0.5% 0.5% 0.8% 0.1% 0.2% 0.8% 0.1% 0.2% 0.8% 0.1% 0.2% 0.8% 0.1% 0.5% 0.5% 0.8% 0.1% 0.9% 0.1% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0

#### Note:

Since 12/1/2020 the Total Fixed Income includes allocations to Core/Core Plus Bonds, Return Seeking Bonds, Treasuries and Laddered Bond + Cash. From 7/1/2020 to 11/30/2020 Total Fixed Income was Core Bonds, Treasuries and Cash. From 2/1/2018-6/30/20 Total Fixed Income was Core Bonds and Treasuries. Prior to 2/1/2018, Total Fixed Income was Core Bonds. For additional information regarding historical asset class performance and benchmarks, please refer to the Combined Funds Performance Report.

(1) The reported performance of Return Seeking Fixed Income manager Ashmore Emerging Markets was adversely affected by pricing differences due to the Easter market holiday in the U.S. as well as a delay in processing of a debt exchange. Ashmore's performance net of these impacts, which will reverse in next quarter's reporting, was in-line with the benchmark for the quarter.





## **Combined Funds Asset Class Performance Summary**

Private Markets										
<del></del>	Last Qtr	<b>FYTD</b>	1 Year	3 Year	<u>5 Year</u>	10 Year	20 Year	25 Year	30 Year	
Private Markets - Invested	2.1%	6.2%	8.9%	14.0%	13.2%	12.0%	13.7%	12.8%	13.4%	
Private Markets -Uninvested(1)	1.0%	3.9%	5.5%	2.3%						
Private Equity	2.6%	7.8%	11.7%	14.0%	16.8%	15.5%	15.9%	14.2%	15.3%	
Private Credit	4.8%	10.0%	13.6%	16.2%	12.0%	12.7%	12.8%	12.5%		
Resources	-0.5%	2.6%	1.2%	15.5%	3.7%	1.6%	12.7%	13.6%	12.9%	
Real Estate	-2.4%	-5.8%	-8.2%	11.0%	9.8%	11.0%	8.9%	9.0%	9.5%	

### **Private Markets**

The time-weighted rates of return for the Private Markets portfolio are shown here. Private Markets included Private Equity, Private Credit, Resources, and Real Estate. Some of the existing investments are relatively immature and returns may not be indicative of future results.

**Private Equity Investments -** The objectives of the Private Equity portfolio, which may include leveraged buyouts, growth equity, venture capital and special situations, are to achieve attractive returns and to provide overall portfolio diversification to the total plan.

**Private Credit Investments** - The objectives of the Private Credit portfolio, which may include mezzanine debt, direct lending, and other forms of non-investment grade fixed income instruments, are to achieve a high total return over a full market cycle and to provide some degree of downside protection and typically provide current income in the form of a coupon. In certain situations, investments in the Private Credit portfolio also provide an equity component of return in the form of warrants or re-organized equity.

**Resource Investments -** The objectives of the Resources portfolio, which may include energy, infrastructure, and other hard assets, are to provide protection against the risks associated with inflation and to provide overall portfolio diversification to the total plan.

**Real Estate Investments -** The objectives of the Real Estate portfolio, which may include core and non-core real estate investments, are to achieve attractive returns, preserve capital, provide protection against risks associated with inflation, and provide overall portfolio diversification to the total plan.

The SBI also monitors Private Markets performance using money-weighted return metrics such as Internal Rate of Return and Multiple of Invested Capital. For money-weighted return metrics please refer to the Combined Funds Performance Report.

(1) The Uninvested Private Markets is currently cash. Prior to 11/02/2022, the Uninvested portion of the Private Markets allocation was invested in a combination of a passively managed S&P 500 Index strategy and a cash overlay strategy invested in equity derivatives and cash. Source: State Street Bank

